UNITED STATES OF AMERICA

DEPARTMENT OF AGRICULTURE

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PUBLIC HEARING

IN THE MATTER OF: : Docket Nos.

: AO-FV-09-0138

A PROPOSED PROMULGATION : AMS-FV-09-0029 OF A NATIONAL MARKETING : FV09-970-1

AGREEMENT FOR GREEN

LEAFY VEGETABLES

Tuesday, October 20, 2009

Lafayette Room Renaissance Syracuse Hotel

701 East Genesee Street Syracuse, New York

The above-entitled matter came on for hearing, pursuant to notice, at 8:30 a.m. **BEFORE:**

Marc R. Hillson

Chief Administrative Law Judge

APPEARANCES:

ON BEHALF OF THE USDA:

ANTOINETTE M. CARTER, Technical Assistant to

the Chief, AMS
BRIAN T. HILL, ESQ., Office of General Counsel
DONALD HINMAN, Economic Analysis Branch of
Food and Vegetables Program, AMS
MELISSA SCHMAEDICK, Senior Marketing
Specialist, AMS
ANTHONY J. SOUZA, Federal Program Manager, AMS

ON BEHALF OF THE PROPONENTS:

HENRY GICLAS, Western Growers

KATHY MEANS, Produce Marketing Association

JASON RESNICK, Western Growers

ON BEHALF OF THE NATIONAL ORGANIC COALITION:

STEVEN ETKA

T-A-B-L-E	O-F C	-O-N-T-I	E-N-T-S
WITNESS	DIRECT	CROSS	REDIRECT
Brian Hill	3723	3731	3772
Maureen Torrey	3779		
Jeff Kubecka	3811	3813	
William Pool	3838	3852	
Richard Bonanno	3912	3922	
Lou Johns	3942	3951	
Kathy Means	3961	3970	4006
Amanda Gormley	4008	4017	
Charlotte Vallaeys	4029	4042	
Kate Mendenhall	4064	4077	
Steve Gilman	4093	4117	
Tim Wersan	4135	4140	
Michael Hansen	4145	4165	
James Graiff	4184	4188	
Al Murray	4206	4220	

E-X-H-I-B-I-T-S

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- 1 P-R-O-C-E-E-D-I-N-G-S
- 8:34 a.m.
- JUDGE HILLSON: Good morning,
- 4 everybody. Today is October 20th, 2009, and
- 5 we're in Syracuse, New York, for the
- 6 continuation of the Leafy Greens Proposed
- 7 Marketing Agreement Hearing.
- 8 This is our sixth location and
- 9 it's our tenth day of hearing. My name is
- 10 Marc Hillson, I'm the Chief Administrative Law
- 11 Judge at USDA.
- 12 I'm here to run the hearing, but
- 13 I'm not a factor in terms of making any
- 14 decisions on the issues that we're talking
- 15 about at the hearing.
- 16 Just for the record, the Docket
- 17 Numbers for the hearing are AO-FV-09-0138,
- 18 AMS-FV-09-0029, and FV09-970-1. This is a
- 19 formal administrative hearing.
- 20 That means all testimony is under
- 21 oath. I'll be swearing people in before they
- 22 testify. Anyone who testifies is subject to

- 1 examination by the USDA Panel, who is seated
- 2 to my left, as well as anyone else here who's
- 3 interested to, can ask questions.
- 4 So, we have a proponent panel on
- 5 the right and, on my right, and they we have
- 6 people, I guess, characterized as the
- 7 opposition, who are here as well today.
- 8 And just also for the record,
- 9 because this is, and this is more for the
- 10 people putting the transcript together. This
- 11 is not Page 1 of the transcript, but this is
- 12 a continuation of the transcript so that we
- 13 have one transcript with one series of
- 14 numbers.
- 15 And the same for exhibits. Our
- 16 last exhibit was, introduced into evidence,
- 17 was Exhibit 108. So, we'll be starting with
- 18 Exhibit 109.
- 19 And, are there any housekeeping
- 20 matters before we move on? Okay, not seeing
- 21 anybody, I'm going to ask, I think, I need to
- 22 have the people who are here in a

- 1 representational capacity to introduce
- themselves for the record, one time, and I'll
- 3 ask the USDA Panel to go first, Mr. Hill.
- 4 MR. HILL: This is Brian Hill from
- 5 the USDA's Office of the General Counsel.
- 6 MS. CARTER: Antoinette Carter with
- 7 USDA Air Cultural Marketing Service.
- 8 MS. SCHMAEDICK: Melissa
- 9 Schmaedick, USDA, AMS.
- 10 MR. SOUZA: Anthony Souza, USDA,
- 11 AMS.
- DR. HINMAN: Don Hinman, USDA, AMS.
- 13 MR. RESNICK: Jason Resnick,
- 14 Western Growers, Counsel for the Proponent
- 15 group.
- 16 MR. GICLAS: Hank Giclas, Western
- 17 Growers.
- MS. MEANS: Kathy Means, Produce
- 19 Marketing Association.
- MR. ETKA: Steve Etka, National
- 21 Organic Coalition.
- JUDGE HILLSON: I can't think of

- 1 anything else preliminary, Mr. Resnick, so I
- 2 guess the, I think everyone's agreed that
- 3 you're going to call your witnesses, but we
- 4 will, first, but we're going to accommodate
- 5 anyone who needs to get out of here by a
- 6 certain time, so we may go out of order a
- 7 little bit. But, for now, I'm going to let
- 8 Mr. Resnick call his first witness.
- 9 MR. RESNICK: Thank you, Your
- 10 Honor. The Proponent Group calls Brian
- 11 Reeves.
- 12 JUDGE HILLSON: This is the witness
- 13 stand over here, by the way. And if you have
- 14 written statements, I'll get them distributed.
- MR. REEVES: I had one thing that
- 16 said four copies and one that said 15 copies.
- 17 JUDGE HILLSON: All I care about is
- 18 my copy, but four copies is the official, is
- 19 what the rules say. So if you have four
- 20 copies, you're okay. And if you have less
- 21 than we'll --
- MR. REEVES: Yes, I'll take one for

- 1 myself.
- JUDGE HILLSON: That's a good idea.
- 3 MR. REEVES: You can have the rest.
- 4 JUDGE HILLSON: And I'm going to
- 5 mark Mr. Reeves' written statement as Exhibit
- 6 109.
- 7 (Whereupon, the document referred
- 8 to was marked as Exhibit Number
- 9 109 for identification.)
- 10 Whereupon:
- 11 BRIAN REEVES
- 12 was called for examination by the Proponent
- and, having first been duly sworn, assumed the
- 14 witness stand and was examined and testified
- 15 as follows.
- 16 JUDGE HILLSON: Can you please
- 17 state your name and spell it for the record?
- 18 MR. REEVES: Brian Reeves, B-r-I-a-
- 19 n, R-e-e-v-e-s.
- JUDGE HILLSON: Okay, and you have
- 21 a statement you want to read, sir?
- MR. REEVES: Yes.

- 1 JUDGE HILLSON: Go ahead, then.
- 2 DIRECT EXAMINATION
- 3 MR. REEVES: My name is Brian
- 4 Reeves, from Reeves Farms in Baldwinsville,
- 5 New York, we're about 15 minutes from here.
- 6 We grow about 300 acres of fresh market
- 7 vegetables and send them to New York.
- I guess my overall feeling about
- 9 the proposed activity is that I'm kind of in
- 10 favor. I guess I'm overall in favor of a
- 11 national program to fit us all in kind of a
- 12 level playing field and some of the things a
- 13 national program would entail.
- 14 However, I have several concerns
- 15 and that's mainly what I'd like to address
- 16 here today. I guess, the devil's in the
- 17 details, that sort of thing.
- Number 1, when I read about how
- 19 the zones will be determined, I think that
- 20 there could be better grouping than there
- 21 currently is, by climate, topography, growing
- 22 practices, etcetera.

- 1 For instance, New York is in Zone
- 2 5. I feel I have a lot more in common with my
- 3 practices and so forth with, let's say,
- 4 Michigan, Wisconsin, other northern states,
- 5 Ohio, than I do with South Carolina, Georgia,
- 6 Florida.
- 7 Yet, with the developing of
- 8 metrics and the determination of a zone and
- 9 the makeup of the committee, we will be put
- 10 all together. I think those zones could be
- 11 realigned better, for more accurate formation
- 12 of the committees.
- 13 Also, it appears to me the makeup
- 14 of the committee is skewed a little more
- 15 towards handlers than producers. I'm a
- 16 producer, I'm a farmer, obviously I want to
- 17 see more farmers involved in the process.
- 18 If my math serves me right, on the
- 19 makeup of the national committee, there could
- 20 be as few as four or six farmers on a
- 21 committee of 23. And I think, and there would
- 22 be quite a few handlers.

- 1 And, if I understand it correctly,
- 2 if you are a handler farmer, you can't be on
- 3 the committee as a handler. You have to be
- 4 purely a handler, to on a committee as a
- 5 handler.
- And so I think the representation
- 7 of farmers actually is probably less on this
- 8 committee than I would like to see.
- 9 Especially since this committee will be
- 10 charged with developing metrics that we
- 11 haven't seen yet, I think if you think about
- 12 the flow of producer to handler to whatever,
- 13 final consumer, whatever, my experience is
- 14 there's each step you go along there
- 15 continuum, the people, at a given step, are
- 16 happy to raise the bar higher for the people
- 17 who came before them.
- They would, you know, in other
- 19 words, I find that retailers guite often would
- 20 love to have the bar very high for the
- 21 producer. Because that comes before them in
- 22 the flow of produce.

- 1 I guess if somebody is creating
- 2 metrics for my industry, I would like that
- 3 have people in my industry, very involved, in
- 4 the formation of those metrics.
- 5 And not be on the sideline at the
- 6 mercy of someone who is downstream from them
- 7 in the flow of produce. To often, in those
- 8 situations, I see the legal department and
- 9 handlers and wholesalers and retailers talking
- 10 more than the actual people on the ground who
- 11 are handling the problem, because of liability
- 12 issues and so forth.
- 13 And we don't want to see super
- 14 metrics, what some people in the industry
- 15 termed super metrics, develop. We want to see
- 16 metrics that address food safety.
- 17 Another concern I have is while a
- 18 national agreement could be a very good thing,
- 19 to put us all on the same plane and to provide
- 20 some level of uniformity, so that we can
- 21 address this issue of, I'll call it audit
- 22 fatique.

- 1 Being asked by several different
- 2 entities to do different audits for different
- 3 crops. The idea a national thing could help
- 4 address that, the bad news is is that it's
- 5 strictly leaf greens at the moment we're
- 6 talking about.
- 7 I mean I am very concerned about
- 8 what happens when the tomato people come
- 9 along. What happens when the cucumber people
- 10 come along. What happens when the cooking
- 11 vegetable people come along, winter squashes.
- I mean I would hope in the long
- 13 run that there would be a melding together of
- 14 these metrics. There's no sense in having a
- 15 USDA audit on my farm for ten of the crops I
- 16 grow, and then have to have a separate audit
- 17 for the leafy greens.
- 18 I mean that just, that creates an
- 19 issue instead of solving an issue. I think it
- 20 can be handled, but I just want to make sure
- 21 it's handled.
- 22 We have been fortunate so far, we

- 1 have had a USDA audit for three seasons now,
- 2 '07, '08, and '09, and I've had two different
- 3 retailers suggest or, they haven't forced me
- 4 to do it, but they've all but forced me to say
- 5 that, well, we really, don't really want the
- 6 USDA audit.
- 7 We want a different audit. And
- 8 I'm trying to fight tooth and nail to avoid
- 9 that. When I've examined other audits, I see
- 10 like virtually no difference between the
- 11 metrics they use and what they measure.
- 12 What I do see is another travel
- 13 expense and another visit by someone to my
- 14 farm and another time that I've got to sit
- 15 down and show them documents.
- 16 And another check I have to write.
- 17 But I don't see the food being any safer. So
- 18 this idea of multiple audits has to be
- 19 addressed.
- 20 And the one negative here, is I
- 21 don't see this thing, this piece of
- 22 legislation or whatever you want to call it

- 1 here, marketing, potential marketing order, I
- 2 don't see that it does enough to address that
- 3 issue.
- 4 It could do some things to address
- 5 that issue, but I don't see it definitely
- 6 addressing, and that concerns me.
- 7 Also, to finish up, I don't think
- 8 there should be any exemptions from this, if
- 9 we have this national leafy greens agreement.
- 10 There should be no exemptions from it. I
- 11 don't care if you're a big farm, small farm,
- 12 organic farm.
- 13 If you're conventionally farming
- or if you're Amish or whatever, you still need
- 15 to follow the tenets of good food safety and
- 16 good worker hygiene and so forth.
- 17 What we would hope is that the
- 18 zones would be made up properly and that
- 19 production agriculture would be represented
- 20 properly, so that those sectors of agriculture
- 21 would be considered in the metrics.
- 22 So that someone that's maybe using

- 1 horses to run their equipment, in Amish
- 2 country in Pennsylvania, can have a way to
- 3 still ensure that the food that they're
- 4 harvesting is clean and not covered with horse
- 5 manure, let's say.
- 6 Or whatever. But, again, those
- 7 can be addressed with the specific formation
- 8 of metrics. But I don't think there's such a
- 9 thing as saying, well, this group is safe, we
- 10 can exempt them. I don't agree with the
- 11 exemption idea. In the written document, I
- 12 kind of put those things down in more of a
- 13 bullet form.
- I'll be glad to illuminate more or
- 15 answer more questions, but I think some of the
- 16 things you've heard, and I didn't think I'd
- 17 have to go in to explain and reinvent the
- 18 wheel here.
- 19 So I kind of just did the bullet
- 20 from on the written thing. But I'll, at this
- 21 point, be glad to answer any questions or
- 22 anything anybody, that they'd like to.

- JUDGE HILLSON: Okay, thank you,
- 2 Mr. Reeves. I'll receive your written
- 3 statement as Exhibit 109. Let me first ask
- 4 Mr. Resnick if any direct?
- 5 (Whereupon, the document referred
- 6 to, previously marked as Exhibit
- 7 Number 109 for identification, was
- 8 received in evidence.)
- 9 MR. RESNICK: Not at this time.
- 10 JUDGE HILLSON: Okay, let me ask
- 11 the USDA Panel if they have questions. Ms.
- 12 Schmaedick.
- 13 CROSS EXAMINATION
- MS. SCHMAEDICK: Good morning.
- 15 Melissa Schmaedick, USDA, and thank you, Mr.
- 16 Reeves, for your testimony. I'd like to start
- 17 out today by learning a little bit more about
- 18 your farm.
- 19 You mentioned that you have about
- 20 300 acres of fresh market vegetables?
- MR. REEVES: Right.
- MS. SCHMAEDICK: Which commodities

- 1 do you grow?
- 2 MR. REEVES: I'll kind of start
- 3 chronologically. Strawberries, zucchini,
- 4 yellow squash, peas, cucumbers, cherry
- 5 tomatoes, grape tomatoes, roma tomatoes,
- 6 regular tomatoes, bell peppers, hot peppers,
- 7 cubanelle peppers, eggplant, pumpkins, several
- 8 varieties of winter squash, cabbage,
- 9 blueberries. The blueberries are organic.
- 10 This year was the first year we
- 11 did some other crops organically. We had a
- 12 few tomatoes and a few peppers organically, to
- 13 just try to learn about doing it and kind of
- 14 dabble in it a little bit.
- 15 As far as leafy greens go, I think
- 16 the only thing I have is cabbage, we have
- 17 about four acres. The other crops are, the
- 18 biggest acreage is sweet corn at 130.
- 19 The smallest acres is an acre of
- 20 eggplant, so, I don't know, it's very
- 21 diversified. We have a farm market, we have
- 22 pick-your-own. About 95 or 98 percent of our

- 1 business is wholesale to local chains, chain
- 2 stores and food service.
- 3 And we do ship some to some
- 4 terminal markets, Philadelphia, mainly. With
- 5 the organic items this year, we've reached out
- 6 to New York City a little bit, and if we
- 7 continue with organics that will continue,
- 8 probably.
- 9 I don't, does that kind of give
- 10 you an idea of what we do?
- MS. SCHMAEDICK: Yes, thank you.
- 12 Are you familiar with the Small Business
- 13 Administration's definition of --
- MR. REEVES: In some of the
- 15 material I read preparing for this hearing, I
- 16 saw it but, like I didn't sit down and say,
- 17 oh, where do I stand?
- 18 You know, I don't know where I
- 19 stand, but I saw some definition of a big
- 20 farm, small farm or whatever.
- 21 MS. SCHMAEDICK: And the threshold
- 22 is \$750,000.00 gross receipts.

- MR. REEVES: Yes, we're above that.
- MS. SCHMAEDICK: But when we're
- 3 trying to assess the impact of leafy greens,
- 4 would you say that your portion of gross
- 5 revenues attached to leafy green production is
- 6 about or below that threshold?
- 7 MR. REEVES: Way below it, way
- 8 below it. With four acres of cabbage, there's
- 9 not a lot of money there.
- 10 MS. SCHMAEDICK: And you mentioned
- 11 that you deliver to wholesalers, is that
- 12 correct?
- MR. REEVES: Yes.
- MS. SCHMAEDICK: Do they currently
- 15 have in place any standards that you're
- 16 required to meet?
- 17 MR. REEVES: Yes and no. I was
- 18 going to say there's three wholesalers that
- 19 come to mind, that I do, as far as wholesale,
- 20 just wholesale that we're talking about now.
- 21 All three I know have been, they
- 22 deal with national restaurant chains, and I

- 1 know they have been told that they need to
- 2 have GAPS in place and two of them have said,
- 3 gee, when you get your GAPS certificate, fax
- 4 it to us.
- 5 You know, that you've passed an
- 6 audit. The third one never has, although I
- 7 know that they need to meet that test. In
- 8 other words, there's some kind of, little bit
- 9 of GAPS versus what they maybe have to do,
- 10 what they should do and what they're telling
- 11 me I have to do.
- 12 You know, there's a little
- 13 communication thing. Usually what I do is,
- 14 the last three summers when I finally get my
- 15 audit certificate that I passed the USDA
- 16 audit, I just start faxing people.
- Because, if they want it, great.
- 18 If they don't need it, great. They've got it
- 19 in their file. But there are some times,
- 20 which is a different subject, but I find this
- 21 to be true of liability insurance also.
- 22 Many companies are like a dog on a

- 1 bone. You've got to have liability coverage
- 2 and name us as additional insured. And I've
- 3 got other people that I deal with who have
- 4 never, in the history that I've dealt with
- 5 them, asked me for liability insurance or to
- 6 be covered on the policy.
- 7 But I bet you it's part of their
- 8 corporate policy, there's just some GAPS there
- 9 sometimes with follow through.
- 10 MS. SCHMAEDICK: So you mentioned
- 11 that you received the USDA audit verification
- 12 for GAPS?
- MR. REEVES: Yes.
- 14 MS. SCHMAEDICK: Do you work with
- 15 any other programs?
- MR. REEVES: No, no. So far I've
- 17 been trying, and I don't know if I care which
- 18 one I do, but I've been trying to stick with
- 19 one audit.
- 20 I started with USDA because some
- 21 of the first, well Wegman's was one of the
- 22 first people to request us to do this. They

- 1 brought, they had training sessions.
- They brought in USDA people, okay
- 3 fine. And I got to kind of know their audit
- 4 a little better. To begin with, one of the
- 5 first programs, Wesley Kline in New Jersey,
- 6 I attended a vegetable grower's meeting
- 7 several years ago.
- And many of the instructions he
- 9 gave were towards the USDA audit, as kind of
- 10 template. And, in New York at least, it's
- 11 administered by the people from the New York
- 12 State Department of Egg and Markets.
- 13 And their main office is at the
- 14 New York State Fair, which is like ten minutes
- 15 from my farm. So, you know, no toll calls, no
- 16 long distance travel expenses, why not use
- 17 them.
- 18 You know, it seems to work for me.
- 19 And I'd like to keep it that way, now that
- 20 I've kind of started down that road. And I
- 21 have had a couple of chains say, well, I don't
- 22 know.

- 1 One chain says we don't really
- 2 recognize them as if they're, you know, Swiss
- 3 cheese or whatever. And I'm kind of like why
- 4 wouldn't you recognize it?
- 5 And I guess as a farmer, I'd say
- 6 either, if there is such a think that some
- 7 audits are lacking and some other entities are
- 8 better, well, let's get them on the same page.
- 9 If somebody is overdoing their
- 10 job, let's remove some of those super metrics
- 11 from the program. And if somebody is lacking,
- 12 like they aren't really checking the things
- they should check, well let's get them up to
- 14 snuff.
- But let's try to get this national
- 16 thing on a level playing field, so that you
- 17 can call up a retailer and say I've got audit
- 18 from A, and he'll go great.
- 19 He or she will say that's
- 20 wonderful, audit A will do it. Because audit
- 21 A is the same as audit B and audit C and audit
- 22 D, you just pick which one you want.

- 1 And we're not seeing that quite
- 2 yet. And from a producer standpoint, that's
- 3 a real bugaboo.
- 4 MS. SCHMAEDICK: In your opinion,
- 5 would a national program lend itself to a
- 6 stronger representation of the proposed audit
- 7 program in terms of discussions and
- 8 negotiations with buyers?
- 9 MR. REEVES: I think I, if what
- 10 you're getting at is, I think that if it was
- 11 a national program and the buyer had heard, he
- 12 talked to 20 suppliers that day, and 19 or 20
- 13 of them all had been, I think sooner or later
- 14 they get the message.
- Well, this must be what we can go
- 16 with. So, yes, I think a national program
- 17 would have that advantage.
- One of my concerns is we're
- 19 nationally talking about leafy greens now.
- 20 There's a whole lot of other crops that we're
- 21 not talking about. And while this may be a
- 22 very worthy thing to do for leafy greens, we

- 1 could still end up having duplicative audits
- 2 or nearly duplicative steps for other crops I
- 3 grow.
- 4 And you can see, from the mix I
- 5 told you, there's four acres of cabbage, I
- 6 don't lose sleep at night over four acres of
- 7 cabbage. But I don't want to see a separate
- 8 audit be done for four acres of cabbage, when
- 9 I'm growing 250 acres of something else, of
- 10 ten different crops. You follow me?
- MS. SCHMAEDICK: Yes.
- 12 MR. REEVES: So, I really hope
- 13 there's some uniformity there. But, B, I
- 14 think the nationalized network would maybe
- 15 carry some weight, sure. And again, with the
- 16 idea that representation from different areas
- 17 of the country, because there are different
- 18 seasons, different ways the crop is sold.
- 19 And the flow, the stream of the
- 20 produce. So the metrics might be slightly
- 21 tweaked depending on where you're growing and
- 22 how you're growing.

- 1 MS. SCHMAEDICK: In your opinion,
- 2 is the proposed program, does it allow for
- 3 recognition of differences in producing areas?
- 4 MR. REEVES: Well, it attempts to
- 5 by splitting the country into zones. But I've
- 6 mentioned, I think we, just my opinion, when
- 7 you're trying to develop metrics, for
- 8 instance, we've heard, I've heard people talk
- 9 about size of farm being a big important
- 10 thing. And it can be.
- 11 There really are some differences
- 12 with a, call it a Mom and Pop operation who
- 13 plants, weeds, harvests, packs and ships their
- 14 own stuff.
- There's a certain amount of
- 16 oversight control that doesn't not exist with
- 17 a large organization that has many ranches and
- 18 many different growers and many different
- 19 whatever.
- 20 That, the bigger entity has to
- 21 take special steps to make sure the oversight
- 22 happens. It's very doable and many of them,

- 1 I'm sure, are doing fine at it.
- 2 But we talk about size quite
- 3 often, when we build metrics, one size doesn't
- 4 fit all. Well, I'm pretty a little less
- 5 concerned with the size of the operation,
- 6 because you can be a big operation and not
- 7 wash your hands.
- 8 Just as much as a smaller
- 9 operation can not wash their hands, after
- 10 using the restroom. I'm less concerned with
- 11 size, maybe more concerned with growing
- 12 practices and the flow of produce, how it's
- 13 packaged.
- 14 If I were a ranch in California
- 15 and I harvested a whole bunch of lettuce or
- 16 spinach, we pack it in bulk bins and just took
- 17 to a processor and that was the last, I washed
- 18 my hands of it.
- 19 The things that I need to look
- 20 over, many of them would be the same as what
- 21 we look out for. But there's going to be some
- 22 different things that you'd look out for, for

- 1 someone who maybe cuts that spinach in the
- 2 field, trims, cleans and boxes themselves and
- 3 takes it directly to a retailer or even sells
- 4 it directly on their fruit stand.
- 5 That same entity, spinach. But
- 6 you can see the metrics might have to be
- 7 different for those types of entities. And
- 8 it's less about size and it's more about
- 9 growing practices and the flow of produce to
- 10 the consumer.
- So, yes, the idea with zones could
- 12 allow for that, quite a bit. But, as I
- 13 mentioned, I think some of the zones are
- 14 misaligned.
- If I'm a New York farmer, I think
- 16 I have much more in common with Michigan,
- 17 other northern states. States that have a
- 18 frost, states that have a break in their
- 19 season, than I do in Florida or Georgia, where
- 20 there is some production nearly year-round.
- MS. SCHMAEDICK: Have you had the
- 22 opportunity to fully read the proposed

- 1 language?
- 2 MR. REEVES: I believe so.
- 3 MS. SCHMAEDICK: So is your
- 4 understanding --
- 5 MR. REEVES: In the Federal
- 6 Register?
- 7 MS. SCHMAEDICK: Yes.
- 8 MR. REEVES: Yes.
- 9 MS. SCHMAEDICK: So your
- 10 understanding of zones, based on your
- 11 statement, you are attaching to term zones to
- 12 the development of metrics?
- MR. REEVES: Well, I believe the
- zones will determine the percentage and makeup
- of the board, which will, in turn, determine
- 16 the, it's not a steering committee, but the
- 17 committee that actually comes up with the
- 18 metrics. It's kind of like, you know, I have
- 19 opinions on healthcare and I vote for this
- 20 Congressman over here.
- 21 Well, this Congressperson didn't
- 22 make healthcare but you're both very skewed to

- 1 how it's going to be determined. Well, the
- 2 same thing.
- 3 The makeup of these zones is going
- 4 to determine our representation as a farmer
- 5 and as a New Yorker farmer. And that, in
- 6 turn, is going to determine in how we come up
- 7 with metrics and how they're going to be
- 8 suggested to finally be voted on and be
- 9 brought into play.
- 10 So, I guess I would like to make
- 11 sure my zones are very representative of
- 12 northeast agriculture. And I'd like to make
- 13 sure the representation of a mixed vegetable
- 14 farm, which many of us in the northeast are.
- 15 And I would hope that the
- 16 percentage of people on these committees and
- 17 boards, would be skewed a little more toward
- 18 producer and a little less toward handling.
- 19 And, ultimately, those percentages can
- 20 determine the validity of the metrics.
- 21 Hopefully that makes some sense of
- 22 that logic.

- 1 MS. SCHMAEDICK: And, based on your
- 2 statement, what is your understanding in terms
- 3 of the number of producers that can be on the
- 4 administrative committee, Section 970.40?
- 5 MR. REEVES: Well, I did this, I
- 6 should have probably written it down. I did
- 7 it once when I was thinking through this.
- 8 Point to me where the committee saying is?
- 9 MS. SCHMAEDICK: 970.40.
- 10 MR. REEVES: Point four?
- MS. SCHMAEDICK: Four, zero.
- MR. REEVES: All right, well if
- 13 you, I think if you lay it up here, you've got
- 14 23 individuals, possibly. You've got six and
- 15 four is ten, three is 13, 16, 19, 20, 21, 22,
- 16 it looks like 23 individuals and one, two,
- 17 three, four and two, there's six that say
- 18 producer. So, at first glance, there looks
- 19 like there could be as many as six producers
- 20 out of 23 individuals on the primary
- 21 committee.
- 22 I think the wording goes down to

- 1 talk about, you know, if you're a
- 2 handler/producer, you can't be considered as
- 3 a handler.
- 4 And I forget, right now, without
- 5 trying to come up with it, I forget where I
- 6 came up with the idea that maybe there could
- 7 be as many as six.
- 8 That would be, the most there
- 9 would be is six, but there could be as few as
- 10 four, depending on where that producer/handler
- 11 thing came down.
- 12 And as specifically in the zone
- 13 I'm in, it looks like there could be one
- 14 producer from the zone we're in, and two
- 15 handlers.
- But, the same thing, one-third.
- 17 And the voting quorum is pretty much majority
- 18 only. And if you've got the board made up of,
- 19 I'll just say again, if we stick with that six
- 20 out of 23 number, which is like one-fourth.
- Three-fourths are non-farmers.
- 22 Then I'm a little uncomfortable with the input

- 1 for metrics, who they're going to weigh
- 2 heavily on the farm community.
- 3 It seems like that percentage
- 4 would be a little bit nicer if there was a few
- 5 more farmers involved. And you might say,
- 6 well, why?
- 7 You know, that's like the fox
- 8 guarding the hen house. Well, we're going to
- 9 have to all live by those metrics anyway. And
- 10 there are other people on the committee that
- 11 aren't going to let you get away with soft-
- 12 stepping it.
- But, again, my experience is, is
- 14 when you talk about the flow of produce, from
- 15 producer to a handler to a whatever, to a
- 16 processor to a retailer, whatever, when you gl
- 17 up that flow, and they begin to talk about
- 18 people behind them, why not raise the bar
- 19 right up through the roof? Why not have super
- 20 metrics?
- 21 Because we don't have to go out in
- 22 that field and actually institute these

- 1 metrics. We don't have to make sure they're
- 2 valid, we don't have to anything.
- 3 But I've got a legal department
- 4 that I have to keep happy. And I've seen it
- 5 all the time. I've seen it with insurance
- 6 requirements, I've seen it with hold harmless
- 7 agreements.
- 8 And I'm beginning to see it with
- 9 the audits of food safety. And I think, when
- 10 we, when that happens, we get away from things
- 11 that really make food safer, and we begin to
- 12 get into the realm of keep the lawyers happy.
- 13 Keep the litigation down. Keep
- 14 our insurance companies happy. And I realize
- 15 those are realities of business, I deal with
- 16 it myself, but I'm more concerned with making
- 17 food safe and having realistic metrics that
- 18 farmers are going to institute on their farm.
- 19 If there's something that they feel is kind of
- 20 arduous or very difficult, then they're going
- 21 to start trying to cut corners.
- They're going to try and not do

- 1 it. So these metrics, when they're developed,
- 2 have to be very doable. Hence, it makes sense
- 3 to have producer input.
- 4 You know, what would you be
- 5 willing to do on your farm to ensure food
- 6 safety? What is a reasonable measure of the
- 7 things you do to help food safety? So, that's
- 8 my opinion.
- 9 MS. SCHMAEDICK: No further
- 10 questions.
- 11 JUDGE HILLSON: All right, anything
- 12 else from the USDA panel? Ms. Carter?
- 13 MS. CARTER: Antoinette Carter with
- 14 USDA. Just a few, a couple of followup
- 15 questions for you, Mr. Reeves.
- 16 You mentioned that you currently
- 17 have the USDA GAP verification audits
- 18 conducted?
- MR. REEVES: Yes.
- 20 MS. CARTER: Could you describe for
- 21 us what are the major components that are
- 22 looked at, as a part of that audit

- 1 verification?
- 2 MR. REEVES: Sure. The, well it's
- 3 divided into several parts. I'll probably
- 4 screw up the order here, but you've got a
- 5 whole farm review, which is general, you know,
- 6 do you have a food safety plan, written plan?
- 7 In general, where is your farm
- 8 located? In general, you know, is it right
- 9 next to a feed lot? What are your water
- 10 sources? Are they downstream from a feed lot?
- 11 You know, some of the obvious
- 12 questions about the general layout of the
- 13 farm. You have to have a map of your
- 14 facility, the different buildings and what
- 15 they're used for.
- 16 Then, I think, the next part deals
- 17 mostly with worker hygiene and training. You
- 18 know, do you train your workers about using
- 19 the restroom, washing their hands?
- 20 Do you have restroom facilities
- 21 available? Are they maintained? Do you have
- 22 a, and much of this has to be documented.

- 1 Yes, we've maintained restrooms.
- Yes, I've rented the port-a-johns.
- 3 Whatever your method may be. So it's a big,
- 4 big emphasis on worker hygiene, training and
- 5 making sure people who are touching produce,
- 6 their hands are clean and things are done to
- 7 keep them clean.
- 8 The field harvest facilities, we
- 9 field pack cabbage, zucchini, yellow squash,
- 10 strawberries. So there's field harvest
- 11 activities.
- 12 You know, are there port-a-johns
- 13 handy. And the workers trained again. Are
- 14 they new containers, are they clean
- 15 containers, where do you store your
- 16 containers?
- 17 The packing house facility,
- 18 because some of our produce gets packed and it
- 19 comes to the main packing shed and we wash it
- 20 and grade it and pack it. Do you have a pest
- 21 control program on place on, both on the whole
- 22 farm, but also the packing shed.

- 1 Do you, are you checking the
- 2 temperatures in your cooler? Any rooms where
- 3 there's a really cold cooler or a tomato room
- 4 where it's not quite as cold?
- 5 Daily checking of temperatures and
- 6 log all this information. Much written
- 7 documentation. Heavy emphasis on the food
- 8 chains, temperature control. Heavy emphasis
- 9 on pest control, heavy emphasis on worker
- 10 hygiene and hand washing.
- Heavy emphasis on the water you
- 12 use. The water you use for irrigation, where
- 13 does it come from? Water is tested for e.
- 14 coli, other pathogens.
- We use some well water. Oh, is
- 16 that tested, is it potable water. You need to
- 17 have potable water for washing your produce,
- 18 you need to have it for workers to drink when
- 19 they're working.
- This one is kind of strange, but
- 21 you need to have potable water when you put it
- in a sprayer to fill with pesticides, which

- 1 could be poisonous.
- 2 But it's got to be potable water
- 3 when you put it in, you know, they don't want
- 4 dirty water going into the sprayer. So, those
- 5 are the main points that come to mind.
- 6 Traceability also.
- 7 Can you trace your product, one
- 8 general rule is one step forward and one step
- 9 back. You know, for any given day, here's a
- 10 box of peppers.
- 11 Can you tell me it came from that
- 12 flock or that field, and can you tell me who
- 13 it got sold to, and that sort of thing.
- 14 Generally, that's very general.
- 15 MS. CARTER: Are there any that you
- 16 find, what's, I guess, in your opinion, how
- 17 you found these verification audits to be
- 18 beneficial and, if so, why?
- MR. REEVES: Yes, I have. Probably
- 20 my story is similar to a lot of farmers'
- 21 stories. I went to a meeting about five years
- 22 ago, and heard someone speaking on food

- 1 safety.
- 2 They were from Florida, I believe,
- 3 and of course, in a way they presented kind of
- 4 worst case scenario for farmers. And you go
- 5 out of that meeting saying, no way in hell I'm
- 6 going to do that stuff.
- 7 You know, it's just paperwork and
- 8 this is stupid and, you know, it's like, what
- 9 is it, the stages of grief? It was first it
- 10 was resistance or whatever, you know.
- 11 Then you hear more and you hear
- 12 more. And then you get the call or, in my
- 13 case, I happened to sit in a meeting and I
- 14 heard the speaker from one of the chain stores
- 15 saying they were going to start demanding
- 16 that.
- 17 I hadn't received a letter or
- 18 anything. It turns out my letter was in the
- 19 mail. That from starting two years from now,
- 20 you're going to have to have audits, whatever.
- 21 So then you realize, this is a
- 22 pretty good customer and I guess I've got to

- 1 religion here, one way or the other. And I
- 2 was very fortunate, that same meeting, that
- 3 afternoon, they were having a food safety
- 4 session.
- 5 So, I guess I know where I have to
- 6 be this afternoon. I'm going to sit down and
- 7 try to learn some of this stuff and see what
- 8 I need to do.
- 9 And I learned a lot of things.
- 10 That if it's done right, it is doable. It is
- 11 important to do. It's not just some, it's not
- 12 just the legal department telling you you need
- 13 to do this to reduce liability.
- It is important to do. And, at
- 15 some point, you go from that resistance, oh my
- 16 God I'm going to stall this as long as I can,
- 17 to acceptance, to, and to answer your
- 18 question, yes, the beneficial.
- I mean we used to, we used to have
- 20 restrooms available most places, but not
- 21 everywhere on the farm. But now they're
- 22 available everywhere on the farm. We had, you

- 1 know, hand sinks most places, but not
- 2 everywhere.
- Well, now they're everywhere on
- 4 the farm. I got in and out of my cooler ten
- 5 times a day. I guarantee you I can tell you
- 6 the temperature within two degrees any time
- 7 I'm in or out of it, if something is wrong.
- Because I just do it. But I never
- 9 wrote it down. Well, you know what, when you
- 10 write it down you kind of make sure it
- 11 happens.
- 12 And when you write it down you
- 13 kind of make sure it's within two or three
- 14 degrees. So, yes, it's been beneficial.
- We, I can honestly tell you today,
- 16 we wash our hands more than we did three years
- 17 ago. We monitor where, we do use manure, by
- 18 the way, that's another part of the audit, if
- 19 you use manures, when do you use them how do
- 20 you used them, you know.
- 21 We do use some animal manures. We
- 22 taking time to figure out, you know what,

- 1 we're not going to put them out in the spring
- 2 anymore. We're going to put them on in
- 3 September, the year before.
- 4 So we have a longer time period
- 5 for it to compost and decay in the soils,
- 6 before there's a crop to put on it.
- 7 I don't think I'd be doing that,
- 8 if it wasn't for the audit, pointing that out
- 9 that that's important. So, yeah, it has been
- 10 beneficial to us.
- 11 I'm convinced we're doing things
- 12 to make, to reduce risk in our foods that we
- 13 produce and I think it's been good for us
- 14 overall.
- Do I enjoy the paperwork? No. Do
- 16 I enjoy having to go through an audit? Nobody
- 17 does. I mean, you know, that's obvious. But,
- 18 are we a better farm because of it? Yes, we
- 19 are, no doubt about it.
- 20 It has done some things that have
- 21 been go for us. Even though, four or five
- 22 years ago I would have said, I don't need

- 1 that, my food is safe. It's been good, it's
- 2 improved us.
- 3 MS. CARTER: Thank you, that's all
- 4 I have.
- 5 JUDGE HILLSON: Anything else from
- 6 the USDA panel? Donald Hinman.
- 7 DR. HINMAN: Don Hinman, USDA, good
- 8 morning. You mentioned that based on growing
- 9 practices in a particular part of the country
- 10 that you're growing in, you were concerned
- 11 that if the future market agreement existed,
- 12 that the metrics might not account for your
- 13 particular growing differences, is that
- 14 correct?
- 15 MR. REEVES: I think the odds are a
- 16 little better that they might not account for
- 17 it, as well. There's no quarantees on any of
- 18 this. Let's face it, this document, if you're
- 19 asked to sign up to this, there are no metrics
- 20 here.
- 21 You've got to have a lot of faith
- 22 in the committee and the things that they come

- 1 up with, and if they're going to be realistic,
- 2 achievable and accurate, in what they try to
- 3 do.
- 4 So, yes, I'm concerned about that.
- 5 There's a possibility that the way the zones
- 6 are determined and the way the makeup of the
- 7 committee is, it could have a definite outcome
- 8 on how the final metrics on any such audit
- 9 will be determined.
- 10 And so I'm concerned about that,
- 11 yes.
- DR. HINMAN: And could you provide
- 13 a few examples of a metrics that you think may
- 14 be inappropriate. And, if you were speaking
- 15 for a future, you know, technical review
- 16 committee, how you would change it to make it
- 17 appropriate to an operation such as yours?
- MR. REEVES: Well, one thing I've
- 19 heard cited in some of the, actually previous
- 20 testimony, I think, and I've thought of it
- 21 myself.
- 22 Many of our fields in central New

- 1 York, they can be anywhere from one to 15. If
- 2 you have anything over a 15 acre field for a
- 3 lot of vegetable farms in the state, that's a
- 4 big field.
- 5 So, and what I mean by fields,
- 6 it's surrounding by woods or hedge row or
- 7 swamp or something. Our topography is pretty
- 8 well split up.
- 9 So those field borders are
- 10 important. They can harbor wild animals, you
- 11 know, you name it, birds, racoons, anything.
- 12 Those could be sources of animal feces.
- 13 The flip side to all that is they
- 14 provide variable wind breaks. They provide
- 15 habitat for beneficial insects. And birds eat
- 16 a lot of insects, too.
- 17 You know, we don't want birds to
- 18 poop on our produce, but we're glad they eat
- 19 the insects. You know, so you got to make
- 20 choices. And I'm not sure every area of the
- 21 country has quite as many issues with hedge
- 22 rows and woods and things like that. Maybe

- 1 they do, but I know we do in central New York.
- 2 And I know that on our farm we
- 3 make realistic attempts to control the wild
- 4 animal population. My family all hunts deer.
- 5 We allow other hunters to come in and hunt
- 6 deer during the season.
- We have friends who hunt geese. I
- 8 don't hunt geese, but we have friends that do.
- 9 We're glad that they kill some geese, because
- 10 the year round population of geese is getting
- 11 a bit out of hand up here in the northeast.
- 12 Again, I don't know, in other
- 13 parts of the country it may not exist, but in
- 14 the northeast it is. And anybody who's had
- 15 geese around here knows that they like to poop
- 16 everywhere.
- I don't care if it's a public park
- 18 or where it is. So that's an issue. Well, we
- 19 take some steps to try to control that wild
- 20 population.
- But, I don't know if, I mean
- 22 somewhere, this is ludicrous. But somebody

- 1 can pass a metrics that says if ever a goose
- 2 is seen wandering, one goose wandering in your
- 3 field, you have to quarantine that field and
- 4 not pick a thing.
- 5 So that's, that would be overkill.
- 6 But I think to have a program in place where
- 7 hunters come in and hunt geese, and you
- 8 monitor your fields and you try your best to
- 9 segregate the geese out of the fields and keep
- 10 them in the wild areas, then, that's probably
- 11 a good faith effort to try to reduce intrusion
- 12 of animals.
- But, and I guess there's been some
- 14 controversy on that subject in the west, I
- 15 believe. On field borders and how big a
- 16 border. And those border areas also serve to
- 17 buffer our runoff and water going into
- 18 streams.
- 19 So, there are people who really
- 20 like some wild areas around your fields, to
- 21 act as a buffer, whether it's pesticides or
- 22 fertilizer washing into waterways.

- 1 And then someone else would say,
- 2 gee, I'd love it if that was just clean,
- 3 pristine, bare soil where no animal could
- 4 exist.
- 5 Because now I have to worry about
- 6 them wandering into my field and leaving
- 7 manure. So there's a balance that needs to be
- 8 struck.
- 9 So, I don't know if I'm making
- 10 kind of an example. There could be an idea of
- 11 super metrics where it's overkill.
- 12 And my general, I don't have
- 13 statistics to back this up, but my general
- 14 feeling of a farm that five years ago didn't
- 15 to an audit, and just kind of did things the
- 16 way we did them versus today.
- 17 Well, just training your workers
- 18 to wash their hands, having readily available
- 19 toilet facilities and sinks to wash their
- 20 hands, that's like a major gain in my book in
- 21 the food safety continuum, let's say.
- 22 Preserving the cold chain. Using

- 1 new containers. I mean, monitoring your water
- 2 that you irrigate with. Those are like, you
- 3 know, you do one step and, man, you're just
- 4 moved yourself up the continuum a lot, to
- 5 ensure safer food.
- 6 And then, well for instance,
- 7 there's one thing that we don't do. Three
- 8 years in a row in the audit I've lost these
- 9 points on some scoring, let's say.
- 10 And that's covering your loads of
- 11 produce when you bring them up from the field.
- 12 Just the trip from the field to the packing
- 13 shed, making sure the loads are covered.
- 14 A guess so if a bird flies over or
- 15 something, you know, they're covered. We do
- 16 not do that. Our fields are all between one,
- 17 the farthest corner of the farm is three miles
- 18 from the packing shed.
- 19 The time it would take my help to
- 20 tarp a load, to start down the road, the load
- 21 would be at the barn.
- 22 Or they'd have another load

- 1 loaded, which is sitting in the field, in sun
- 2 and birds can fly over that, too.
- 3 So, our attitude is get the stuff
- 4 loaded, get it to the barn, don't take your
- 5 time tarping it.
- 6 On the USDA audit that's worth
- 7 five points. That's five points I'm willing
- 8 to give up, but I don't think there's much
- 9 gain in food safety or risk to tarp those
- 10 loads.
- I really don't. Now, I'm done,
- 12 wherever, it could be anywhere in the country,
- 13 but let's say Florida because I've witnessed
- 14 it Florida.
- I've got a packing shed somewhere,
- 16 a tractor trailer load of peppers comes into
- 17 that packing shed, it was an hour and a half
- 18 away. The fields were an hour and a half
- 19 away.
- 20 It drove on interstates, it was
- 21 out and about for an hour an a half. Well, if
- 22 that was my truck, the son of a gun would be

- 1 tarped. I mean it's on interstate highways,
- 2 it probably has to be anyway for DOT
- 3 regulations, I don't know.
- But, that's a good idea. It's out
- 5 there for an hour and a half exposed. My
- 6 trucks are exposed from the field to the barn
- 7 in five minutes or so.
- I don't want to take ten minutes
- 9 to put a tarp over a wagon or truckload of
- 10 produce that's going to be out for five
- 11 minutes.
- 12 That might be an example of one
- 13 thing, and I don't think there's much to be
- 14 gained there for food safety, on my farm.
- 15 But, again, that scenario with the fields far
- 16 from the packing shed, oh, there could be
- 17 quite a big gain maybe there.
- 18 So, that gives you an idea of
- 19 different farms and how important metrics are,
- 20 I don't know.
- DR. HINMAN: One more question,
- 22 thank you. If you think back, you mentioned

- 1 like three years ago was it, maybe the time
- 2 period in which the food safety requirements
- 3 you've had on your farm have gone up
- 4 substantially?
- 5 And would you please able to say
- 6 that from, you had at some previous point, in
- 7 order to take these USDA audits and other
- 8 practices, could you maybe state a percentage
- 9 increase in the costs that you perceive for
- 10 having done that, from your previous
- 11 operations?
- 12 Eventually you ran your farm to
- 13 this new position, with much more food safety
- 14 activity, a percentage cost increase?
- MR. REEVES: I couldn't really.
- DR. HINMAN: That's fine.
- 17 MR. REEVES: I'd be really doing a
- 18 wild-ass guess. I do, if you're trying to get
- 19 an idea of impact, I can't really much with
- 20 the dollars, although it's there.
- 21 If you're just asking me, top of
- 22 my head, what's the biggest worst thing? It's

- 1 just all the paperwork. The notion is if it
- 2 isn't written down, it didn't happen. So many
- 3 of the things that we've, I don't want to try
- 4 to paint a picture that five years ago we were
- 5 a bunch of cowboys out there, rubbing animal
- 6 feces all over things, we weren't, but we
- 7 didn't right it down.
- 8 We didn't document it. So, and
- 9 much that falls on me, personally, being a
- 10 small, family-run operation. And I just spend
- 11 a lot more time now just writing down, yes,
- 12 here's the date.
- 13 And, yes, I walked into the
- 14 cooler. And, yes, it was 42 degrees. You
- 15 know, like I've done the last 63 days. And
- 16 then you just add that up.
- 17 That only took five seconds. But
- 18 add it up with the pest control, add it up
- 19 with this, add it up with that, and you have
- 20 a stack of papers this big and you've got
- 21 writer's cramp.
- 22 And all of us farmers, I hear it

- 1 every time I go to a meeting. We got in this
- 2 business to farm. And, we understand we also
- 3 have to be accountants, we have to be business
- 4 people, we have to kiss a buyer's butt.
- We have to do all kinds of things
- 6 besides just farm. But it's getting to where
- 7 you're doing less and less of the farming and
- 8 more and more of this other stuff.
- 9 And it gets frustrating for
- 10 farmers. But that's the nature of the beast.
- 11 You know, if it was easy, everybody would be
- 12 doing do it.
- DR. HINMAN: Thank you, no further
- 14 questions.
- JUDGE HILLSON: Anything else from
- 16 the panel? Does anyone, if anyone has
- 17 questions they can come up to the mic. And
- 18 please identify yourself when you get there,
- 19 sir.
- MR. JOHNS: My name is Lou Johns.
- 21 JUDGE HILLSON: Spell your last
- 22 name?

- 1 MR. JOHNS: Johns, J-o-h-n-s. I'm
- 2 an organic vegetable farmer in, near the
- 3 Ithaca area. I guess the only question I have
- 4 of Brian, was, five years ago, did you have
- 5 incidents of health safety issues occurring on
- 6 your farm, before you started having to be
- 7 required by our buyers for GAP and other kinds
- 8 of safety metrics?
- 9 MR. REEVES: No, this was, and you
- 10 probably know the answer to this. This was,
- 11 none of this was a response to problems on our
- 12 part, we better get our house in order.
- This was kind of, well, it's been
- 14 an evolving thing, but the Spinach incident,
- 15 watershed incident, everybody knows that.
- 16 And, after that, it was like, hey, we better
- 17 circle the wagons here and we're going to
- 18 start making these demands and that's what it
- 19 was.
- But we didn't have any issues on
- 21 our farm, we never have.
- MR. JOHNS: Thanks.

- 1 JUDGE HILLSON: Any other
- 2 questions? Any redirect?
- 3 MR. RESNICK: Yes, Jason Resnick,
- 4 Western Growers.
- 5 REDIRECT EXAMINATION
- 6 MR. RESNICK: Thank you, Mr.
- 7 Reeves, for your testimony this morning. I
- 8 just wanted to clear up some possible
- 9 confusion.
- 10 As you understand, there is a
- 11 committee that is made up of individuals in
- 12 the zones you were talking about?
- MR. REEVES: Umm hmm.
- MR. RESNICK: Is that a yes?
- MR. REEVES: Yes.
- 16 MR. RESNICK: And are you aware of
- 17 the technical review board's function under
- 18 the marketing agreement, proposed marketing
- 19 agreement?
- 20 MR. REEVES: When I read this I
- 21 was, but, you know, I'm not saying I'm ready
- 22 for the final exam here.

- 1 MR. RESNICK: Well, I'll help you
- 2 through it.
- 3 MR. REEVES: I think you're going
- 4 to illuminate me a little, aren't you.
- 5 MR. RESNICK: It's open book.
- 6 MR. REEVES: Okay.
- 7 MR. RESNICK: So if you look at
- 8 Section 970.45, please?
- 9 MR. REEVES: Point 45, yes.
- 10 MR. RESNICK: I'll just read the
- 11 first part of that. The technical review
- 12 board is hereby established for the purpose of
- 13 assisting the committee in developing audit
- 14 metrics in 970.67, and any other function that
- 15 the committee may recommend and that sector
- 16 improve.
- 17 Is it your understanding that the
- 18 technical review board is the body that
- 19 develops the metrics?
- MR. REEVES: Yes.
- MR. RESNICK: And then, as we go
- 22 down that same section, the technical review

- 1 board shall consist of 13 members as follows.
- One representative from each zone who's
- 3 elected by the committee, producer and handler
- 4 members from the corresponding zone.
- 5 One produce food safety expert
- 6 from a land grant university within each zone,
- 7 elected by the producer and handler members
- 8 from the corresponding zone.
- 9 One representative from USDA
- 10 natural resources conservation service,
- 11 appointed by the secretary. One
- 12 representative of the U.S. EPA, designated by
- 13 the administrator.
- 14 And two representatives from FDA
- 15 designated by the Commissioner. Do you
- 16 understand that these are the individuals that
- 17 would help to develop and recommend metrics?
- MR. REEVES: Yes.
- 19 MR. RESNICK: And then moving on to
- 20 the next sentence. The technical review board
- 21 may appoint subcommittees, as necessary, to
- 22 facilitate input and review from regions

- 1 throughout the production area.
- 2 And I want to emphasize the word
- 3 regions. Do you understand that term to be
- 4 different or the same as zones, as defined in
- 5 the proposed agreement?
- 6 MR. REEVES: Well, it's a, I know
- 7 government language, it's not the same as
- 8 zones or else they would have defined it as
- 9 zones.
- 10 But the same idea, I guess,
- 11 different areas of the country.
- MR. RESNICK: Would it be helpful,
- in your opinion, if there were a separate
- 14 definition of regions in the marketing
- 15 agreement?
- MR. REEVES: Well, if they want,
- 17 you know, anything in this agreement that can
- 18 be defined ahead of time, would make it more
- 19 clear. And that's not defined at the moment.
- 20 MR. RESNICK: Okay, I appreciate
- 21 that. So, reading 970.45, is it your
- 22 understanding that the metrics will take

- 1 distinctions between zones, excuse me, between
- 2 regions that would contemplate climate,
- 3 topography and other growing conditions?
- 4 MR. REEVES: Yes, it does indicate
- 5 that it will, and it has all along. I think
- 6 my concern is that, and regions may be
- 7 different than zones, but the zones, in and of
- 8 themselves, I don't think were the most
- 9 advantageous, so maybe the regions could be
- 10 advantageous, I'll grant you that.
- 11 But, again, I'd kind of like it
- 12 defined here that it's going to be that way.
- 13 Not to leave it up to somebody later to,
- 14 that's why I had my input today, so that
- 15 whoever determines these things, knows it's on
- 16 the record that somebody cared about it.
- 17 The other thing is, again, the
- 18 members of the technical review board, who
- 19 will have a direct impact on these metrics,
- 20 again, one from each zone elected from a
- 21 majority of handlers and producers and, again,
- 22 this gets us back to where there's still

- 1 producers to vote for this person.
- It's just, you know, I would like
- 3 better, a few more numbers for producers. I
- 4 guess that's my take home message. But, yes,
- 5 I understand how a technical review board
- 6 functions.
- 7 But, again, it's like a chain of
- 8 democracy. You vote here and that vote still
- 9 carries through to here. So you would like to
- 10 have the representation here, to have good
- 11 parity, so that you end up down here with the
- 12 proper representation.
- So, does that make sense to you?
- MR. RESNICK: It does. I
- 15 appreciate that, thank you.
- MR. REEVES: One thing, I'm just
- 17 looking here quickly on 970.45, it talks about
- 18 13 members, correct? The technical review
- 19 board?
- 20 MR. RESNICK: That's what it says.
- MR. REEVES: And just looking ahead
- 22 here, am I right, there's five zones?

- 1 MR. RESNICK: Yes.
- 2 MR. REEVES: So there's five
- 3 people. A produce safety expert from land
- 4 grant. A USDA conservation service, and two
- 5 from FDA. Why do I come up with ten people
- 6 there? Where am I not, missing here.
- 7 MR. RESNICK: You know, the land
- 8 grant, I think that we found an issue with
- 9 that number and that number will be corrected
- 10 later.
- MR. REEVES: Oh, okay.
- MR. RESNICK: I think there was a
- 13 mathematical error, so thank you for clearing
- 14 that up.
- MR. REEVES: Right.
- MR. RESNICK: So, you passed the
- 17 test, good job.
- 18 MR. REEVES: I was worried.
- 19 MR. RESNICK: Thank you, I have
- 20 nothing further.
- 21 JUDGE HILLSON: Any further
- 22 questions for Mr. Reeves? Okay, thank you,

- 1 sir, you may step down. Thank you for
- 2 testifying. Why don't we just move on, Mr.
- 3 Resnick, and call your next witness.
- 4 MR. RESNICK: Yes. The Proponent
- 5 Group calls Maureen Torrey.
- 6 Whereupon:
- 7 MAUREEN TORREY
- 8 was called for examination and, having first
- 9 been duly sworn, assumed the witness stand and
- 10 was examined and testified as follows.
- JUDGE HILLSON: Please state your
- 12 name and spell it for the record?
- MS. TORREY: Maureen J. Torrey, M-
- 14 a-u-r-e-e-n, middle initial J, last name
- 15 Torrey, T-o-r-r-e-y.
- 16 JUDGE HILLSON: Okay, Ms. Torrey,
- 17 you have a written statement you want to read?
- MS. TORREY: Yes, I do.
- 19 JUDGE HILLSON: Go right ahead.
- 20 DIRECT EXAMINATION
- MS. TORREY: Good morning, I'm
- 22 Maureen J. Torrey and I'm Vice President of

- 1 Torrey Farms, Inc. Torrey Farms, Inc. Is a
- 2 twelfth generation farm which has been located
- 3 in western New York for over 200 years.
- 4 Torrey Farms grows over 6,000
- 5 acres of vegetables with about 900 acres of
- 6 cabbage and they're all leafy green.
- 7 Our farm has always been a strong
- 8 supporter and participant of the Boston Safest
- 9 Farming Practices in growing our commodities
- 10 for market.
- 11 We are pleased that if the USDA
- 12 moves forward on the NLGMA agreement, that is
- 13 voluntary and not mandatory, that there are no
- 14 exemptions for size of farms or if
- 15 conventional or organic.
- I do question the makeup of the
- 17 zones in the NLGMA. I wonder if it wouldn't
- 18 be more feasible to put states, that have an
- 19 extended cold period, together, as their
- 20 growing practices are more compatible than
- 21 with states that don't experience extended
- 22 cold periods.

- 1 I feel that if the zones were
- 2 changed it would help us more easily develop
- 3 regional, flexible metrics that would be more
- 4 matched to the growing regions.
- I also feel that the cost to
- 6 implement the NLGMA on our farm would be
- 7 minimal, as we are already in conformance with
- 8 the FDA's good agriculture practices and good
- 9 handling practices.
- In concluding, I would like to
- 11 formally state that we're a strong proponent
- 12 to the NLGMA, and we feel that as we are so
- 13 many generations away from the farm, it is a
- 14 way to ensure the consumer that their food
- 15 supply is safe and that the best practices are
- 16 being used on our farm. Thank you.
- JUDGE HILLSON: Thank you, Ms.
- 18 Torrey. I'm going to receive your written
- 19 statement in evidence as Exhibit 110. I'm
- 20 going to ask Mr. Resnick if he has anything on
- 21 direct?
- 22 (Whereupon, the document referred

- 1 to, previously marked as Exhibit
- Number 110 for identification, was
- 3 received in evidence.)
- 4 MR. RESNICK: Not at this time,
- 5 Your Honor.
- JUDGE HILLSON: Okay, let me ask
- 7 the USDA panel if they have questions of Ms.
- 8 Torrey? Ms. Schmaedick.
- 9 MS. SCHMAEDICK: Melissa
- 10 Schmaedick, USDA, good morning, Ms. Torrey,
- 11 thank you for your statement. I wanted to
- 12 begin with your statement that you're pleased
- 13 that the proposed agreement is voluntary, not
- 14 mandatory.
- 15 Can you expand on that statement
- 16 as to what the difference is and why you
- 17 support that?
- 18 MS. TORREY: Why do I support that?
- 19 I don't feel that the Government should be
- 20 giving us mandatory programs. And I think the
- 21 industry should have the option to be
- 22 voluntary.

- 1 And it also overlies the fact
- 2 that, though it isn't a demand and a set in
- 3 concrete marketing tool.
- 4 MS. SCHMAEDICK: At the same time,
- 5 you believe that there should be no exemptions
- 6 for size of farms or the type of practice,
- 7 farming practice used?
- 8 MS. TORREY: Correct, and I'm a
- 9 very strong believer of that. I feel that
- 10 everyone from, no matter if they're growing a
- 11 quarter of an acre to 10,000 acres or more,
- 12 they should practice good farming practices
- 13 and good handling practices.
- 14 And it's going to be that one bad
- 15 apple that's going to ruin it for all of us in
- 16 the industry.
- 17 MS. SCHMAEDICK: So, your ideal
- 18 scenario would be across-the-board voluntary
- 19 participation in this program?
- MS. TORREY: Correct.
- 21 MS. SCHMAEDICK: You made a comment
- 22 on the zones. Do you have any suggestions on

- 1 alternate definitions of zones?
- MS. TORREY: I would think if we
- 3 could put our northern, eastern and central
- 4 states together as one example, just because
- 5 we have an extended cold period.
- 6 And it also affects how we
- 7 irrigate, how we handle our cabbage. It's a
- 8 lot more compatible than putting me with
- 9 somebody who grows in Florida or in the
- 10 southern states.
- 11 Or the same way as the central
- 12 part of the country, like Mississippi, or a
- 13 state that doesn't have an extended cold
- 14 period and cultural practices are different.
- MS. SCHMAEDICK: Do you understand
- 16 that in the proposed language, zones would
- 17 primarily serve the purpose for representation
- 18 on an administrative committee and not
- 19 necessarily in the development of metrics?
- 20 MS. TORREY: I realized that after
- 21 the previous speaker was questioned and a
- 22 definition, more was explained to us.

- 1 MS. SCHMAEDICK: So, I guess my
- 2 question then is if you were to redefine the
- 3 zones, and you knew the zones were important
- 4 in terms of the allocation of membership
- 5 representation on the administrative
- 6 committee, how would you do it differently?
- 7 MS. TORREY: I still think I would
- 8 put the northern states together, as far as
- 9 volume and the type of commodities grown
- 10 versus the southern, and change that zone
- 11 area.
- MS. SCHMAEDICK: Do you think that
- 13 representation should be reflected by volume
- 14 of production in an area?
- 15 MS. TORREY: I think it should be a
- 16 consideration and the type of commodities
- 17 grown in that zone.
- MS. SCHMAEDICK: Would you look at
- 19 that based on percentage of volume of national
- 20 production of all leafy greens or how, what
- 21 kind of ratio would you look at?
- MS. TORREY: I know that if you

- 1 look at the northern section and across the
- 2 central and eastern states, you see a heavier
- 3 concentration of, say, for example cabbage
- 4 versus leafy greens, where you have pockets of
- 5 leafy greens that are grown.
- I think you've got to look at
- 7 percentage. I mean you know that the west
- 8 coast is a primary producer of leafy greens,
- 9 but yet we have some pockets, northern and
- 10 southern, that also produce, not significant
- 11 amount but the next level of volume after the
- 12 west coast does.
- 13 So I think that by looking at the
- 14 type of leafy greens produced in the different
- zones and the percentage and the cultural
- 16 practices, too.
- 17 Besides just administrative. I
- 18 think it would be easier to have
- 19 representation and like commodity
- 20 representation, if we just did some changing
- 21 of the zones.
- MS. SCHMAEDICK: If a different

- 1 configuration of the administrative committee
- 2 were to be considered, do you think a
- 3 membership of more than 23 people would be
- 4 feasible?
- 5 MS. TORREY: No. I think you don't
- 6 want to get into a larger committee. You want
- 7 to have a workable size committee.
- 8 MS. SCHMAEDICK: So the number, 23
- 9 you think is a good number?
- 10 MS. TORREY: That's a good number.
- 11 I would like to see a little bit more heavier
- 12 towards producers. I believe producers, you
- 13 can have up to four producers, if I'm correct.
- 14 And I'd like to see more
- 15 producers. Especially in the east, and here
- in New York state, most of us are not only the
- 17 producer, we're also the handler. And that
- 18 tends to be the tendency on the east coast
- 19 more so than on the west coast.
- MS. SCHMAEDICK: So is it your
- 21 understanding that if you are a
- 22 producer/handler, you could not sit on the

- 1 committee?
- MS. TORREY: I've had people
- 3 suggest that idea to me and I have read the
- 4 proposal. I'm interpreting that no, that I
- 5 could still sit on the committee. Is that
- 6 correct?
- 7 MS. SCHMAEDICK: I'm not in a
- 8 position to testify, but, based on my
- 9 understanding handlers, producer/handlers
- 10 would have a position.
- 11 MS. TORREY: Right. I mean, if
- 12 that's not true, then it definitely needs to
- 13 be changed.
- MS. SCHMAEDICK: You state that you
- 15 are currently in conformance with USDA's GAP
- 16 and GHP Programs, is that correct?
- 17 MS. TORREY: Correct. We have
- 18 third party audits.
- MS. SCHMAEDICK: Okay, and so what
- 20 type of handling practices do you use on your
- 21 farm? How are you a handler?
- MS. TORREY: We grow and we ship

- 1 and we pack, we run a packing facility and we
- 2 transport our commodities to markets along the
- 3 eastern seaboard.
- 4 MS. SCHMAEDICK: How wide is your
- 5 distribution area?
- 6 MS. TORREY: We don't, we're very
- 7 lucky to be within 40 percent of the
- 8 population in the country. So we go east, up
- 9 to Maine. We go south to Florida.
- 10 We will go as far west as Texas,
- and on rare occasions, when there's a need, we
- 12 have gone all the way to California.
- MS. SCHMAEDICK: And so you handle
- 14 your own product or a product from other
- 15 people?
- 16 MS. TORREY: No. Everything we
- 17 ship and handle is, we also grow ourselves.
- MS. SCHMAEDICK: Okay, so strictly
- 19 your own product.
- MS. TORREY: Correct. And that's
- 21 what you find, quite a few operations like
- 22 that on the east coast.

- 1 MS. SCHMAEDICK: And how long have
- 2 you been following GAP and GHP practices?
- 3 MS. TORREY: Basically all our
- 4 lives. Before, because we realized that it
- 5 was important to the success of our farm
- 6 operation and also to our liability.
- 7 And once everything came into play
- 8 and it became an official title we've been a
- 9 strong proponent of it.
- 10 MS. SCHMAEDICK: So would it be
- 11 fair to say that practices that you were
- 12 naturally following on your farm, were what
- 13 you found in the GAP or GHP Program?
- 14 MS. TORREY: The majority of them,
- 15 yes, with just a little tweaking tool.
- MS. SCHMAEDICK: In your community
- 17 are there, are you aware of smaller farm
- 18 operations that are GAP of GHP compliant?
- 19 MS. TORREY: Yes.
- MS. SCHMAEDICK: To you knowledge,
- 21 have they had difficulty in meeting those
- 22 requirements?

- 1 MS. TORREY: No.
- 2 MS. SCHMAEDICK: Are some of them
- 3 organic?
- 4 MS. TORREY: I'm sorry, I didn't
- 5 hear what you said?
- 6 MS. SCHMAEDICK: Are some of them
- 7 organic producers?
- 8 MS. TORREY: Yes and some CSA
- 9 farms.
- MS. SCHMAEDICK: Do you have any,
- 11 based on your discussions with these other
- 12 producers, do you have any idea why they have
- 13 opted to follow GAP procedures?
- MS. TORREY: I guess we all have a
- 15 strong desire to produce the safest food
- 16 supply we can. We know that we cannot have
- 17 liability if we want to continue farming.
- 18 Many of us want our farms to go to
- 19 our next generation, and we take pride and
- 20 care in what we do.
- MS. SCHMAEDICK: In your program,
- is there a correlation between a consumer's

- 1 perception of product quality and the absence
- 2 of contamination?
- MS. TORREY: I think it depends on
- 4 what the media attack is that week. Last
- 5 week, unfortunately, here in New York state,
- 6 we had our State, U.S. Senator announce that
- 7 the food supply was not safe and she was going
- 8 to introduce legislation.
- 9 She wasn't going to have unsafe
- 10 food put on the shelves. And when you're
- 11 talking 400,000 people every year get ill in
- 12 western New York, those are dangerous
- 13 statements.
- 14 And I feel, you know, practicing
- 15 GAPs, show that we care and we care what we
- 16 do. I think the longevity of our farms and
- 17 the role that they take in our rural
- 18 communities, also show our local consumers
- 19 that we do take this very seriously.
- 20 And I think with the trend of
- 21 local movement developing more and more,
- 22 people are looking to see where there food is

- 1 coming from and connecting with actual people
- 2 that are producing it.
- 3 MS. SCHMAEDICK: How long have you
- 4 been aware of the proposed national marketing
- 5 agreement?
- 6 MS. TORREY: From the first days of
- 7 the talk of it. Basically, after the Spinach
- 8 scare in September. And I'm very active on
- 9 the national level.
- 10 Our industry really is very small.
- 11 So, my peer group across the country, we've
- 12 had many discussions at different communities
- 13 that I belong to and different meetings and
- 14 just general conversations.
- MS. SCHMAEDICK: So based on your
- 16 experience, this is a subject that has been
- 17 widely discussed within your industry?
- 18 MS. TORREY: There's been the
- 19 opportunity for anyone that grows any type of
- 20 leafy greens to participate in a discussion.
- 21 It's been in our trade publications, it's been
- 22 at our trade shows, workshops.

- 1 The opportunity for anyone who
- 2 wanted to come and express their opinion or
- 3 ask questions. Myself, recently, I wasn't
- 4 reading it the right way.
- 5 And about a month ago I had a good
- 6 chance to sit down and get some answers to
- 7 some of my questions and it was going to be
- 8 interpreted.
- 9 MS. SCHMAEDICK: At previous
- 10 hearing locations the idea of including an
- 11 educational component has been proposed.
- 12 Education for grower and handler entities to
- 13 become familiar with GAP and GHP programs.
- 14 Based on your experience, would
- that be a helpful attribute to add?
- MS. TORREY: I think so, if you
- 17 live in a state that hasn't really endorsed
- 18 it. I mean we've been very fortunate with
- 19 Cornell University.
- I mean they were some of the early
- 21 proponents of it, worked with the grass roots,
- 22 helped develop a good program. New York State

- 1 Egg and Markets, grasped it right away.
- 2 And I do realize that there are
- 3 some states that the growers do not have that
- 4 benefit. And we've been very fortunate.
- 5 MS. SCHMAEDICK: Those are all of
- 6 my questions, thank you.
- 7 JUDGE HILLSON: Any other questions
- 8 from the USDA panel? Mr. Souza.
- 9 MR. SOUZA: Anthony Souza, USDA.
- 10 Good morning, Ms. Torrey. Could you, in your
- 11 statement you state that you grow 900 acres of
- 12 cabbage and that's the only leafy green
- 13 product that you grow.
- 14 Could you give us an overview of
- 15 the cultural practices from seed to harvest,
- 16 including the irrigation methods used in that?
- 17 MS. TORREY: Okay, we basically
- 18 grow two kinds of cabbage in New York State.
- 19 One basically for fresh market and one for
- 20 storage.
- 21 Fresh market is what we cut out of
- 22 the field and, in our case, we shed pack it

- 1 and pre-cool it and then ship it to the
- 2 marketplace, whether it be the retail or a
- 3 wholesaler or the food service industry.
- 4 Our storage cabbage, which is
- 5 grown along, grown in western and central New
- 6 York, because of the temperature and the
- 7 weather that the Great Lakes afford us.
- 8 We will start harvesting this
- 9 cabbage some time this week, and we keep it
- 10 until June and July. We put it in
- 11 refrigerated storages, or we do have some
- 12 farms that have a CA, you basically stop the
- 13 respiration process and put it to sleep.
- 14 We take it out all winter and we
- 15 trim it and then package it to go to market.
- 16 And some of it does still end up in the
- 17 retail. We have been able to provide retail
- 18 up until the month of May with storage
- 19 cabbage, but most of it goes to the food
- 20 service industry.
- 21 Our early cabbage we start
- 22 planning like the first part of April. We

- 1 bring plants from Georgia and Maryland. And
- 2 plant those.
- We also start a seed bed and those
- 4 supply our plants later on. We plant cabbage
- 5 from, hopefully from about the 4th or 5th of
- 6 April, all the way to the end of July.
- 7 So we're harvesting continuously.
- 8 We are not a big proponent of irrigation with
- 9 our cabbage, because it's very important that
- 10 it makes a good root and can hold the head and
- 11 make the frame of the plant.
- We do, rarely do irrigate, and
- 13 that is, when we do, we have several options.
- 14 We have water from public sources, they come
- 15 out of the fire hydrant.
- 16 We also do overhead irrigation,
- 17 pivot or we also do real irrigation. The
- 18 water, the majority for that is coming from
- 19 drilled wells.
- 20 Years ago, we stopped taking water
- 21 out of the streams.
- MR. SOUZA: Thank you. Currently

- 1 you stated that you have GAP, GHP Programs in
- 2 place. Over a given year, approximately how
- 3 many audits does your company forego?
- 4 MS. TORREY: Since, where are year
- 5 is July, and since July we've had two. And
- 6 I'm sure we'll have some more during the
- 7 winter.
- 8 MR. SOUZA: Are those audits that
- 9 you request or are those third party audits?
- 10 MS. TORREY: Third party audits.
- 11 MR. SOUZA: Okay, I have no further
- 12 questions.
- JUDGE HILLSON: Is there anything
- 14 else from the USDA panel? Don Hinman.
- DR. HINMAN: Don Hinman, USDA, good
- 16 morning. You stated that your, the cost to
- 17 you from having a national marketing agreement
- 18 to come in effect, would be minimal. And so
- 19 it is, your financial impact would be small
- 20 because you're already undergoing the
- 21 practices that would be specified under
- 22 certain future metrics?

- 1 MS. TORREY: Correct.
- DR. HINMAN: Are there any costs
- 3 that you think might go up that would affect
- 4 your operation?
- 5 MS. TORREY: If we developed and
- 6 went into some other leafy greens, yes, I
- 7 could see some additional cost and some
- 8 additional start up cost.
- 9 And maybe we'd have to broaden our
- 10 staff a little bit more. But our feeling has
- 11 always been that it's a good insurance policy.
- 12 And to do the audits, better than having to
- 13 pay to get into litigation, and we also
- 14 provide our insurance company with our GAP
- 15 audit to show that we are complying with
- 16 product liability. And making a good faith
- 17 attempt.
- 18 DR. HINMAN: Thank you. And then,
- 19 just for, we try to identify all witnesses in
- 20 terms of where they stand as, you know,
- 21 growers of leafy greens in this case, and that
- is the small growers, \$750,000.00 in annual

- 1 sales of leafy greens.
- 2 And, above that would be large.
- 3 And you do qualify as a large grower?
- 4 MS. TORREY: I would qualify as a
- 5 large grower?
- 6 DR. HINMAN: Thank you, no further
- 7 questions.
- JUDGE HILLSON: Anything else from
- 9 the USDA panel? Mr. Souza.
- 10 MR. SOUZA: Good morning, Anthony
- 11 Souza, USDA. One quick question. Do you
- 12 think having a GAP, a good agricultural
- 13 program eliminates the possibility of
- 14 contamination?
- MS. TORREY: I don't think anything
- 16 ever eliminates anything 100 percent. That
- 17 makes a good attempt to eliminate it and it
- 18 gives a good safety net that it's being
- 19 followed and being practiced. And I think
- 20 it's our link with the consumer that we're
- 21 making a good faith effort to do everything we
- 22 can to continue to provide the safest food

- 1 there is.
- 2 MR. SOUZA: Thank you.
- JUDGE HILLSON: Anything from the
- 4 rest of the panel? Any questions from
- 5 interested parties? You can come up first.
- 6 Just identify yourself.
- 7 MR. JOHNS: I'm Lou Johns again. I
- 8 have two questions. One is do you have a
- 9 sense where most of food borne illnesses are
- 10 arising from, at the consumer level?
- MS. TORREY: I have my own
- 12 theories, but I do not have any scientific
- 13 evidence.
- MR. JOHNS: Do you want to share
- 15 those with the panel?
- 16 MS. TORREY: I am a strong believer
- in scientific evidence, and I don't care to
- 18 share my personal thinking beliefs on it.
- 19 MR. JOHNS: That's okay. You were
- 20 asked about whether you might incur additional
- 21 expenses because of this possible agreement
- 22 put in place. There's been, well in

- 1 California, for instance, it's already
- 2 implemented a marketing agreement that is
- 3 being sort of offered up as a possible model
- 4 for the national agreement.
- 5 There are farms in California now
- 6 that are being forced to, like, completely
- 7 fence in their entire property. I just
- 8 wondered how you'd feel about having to fence
- 9 in 900 acres of cabbage to meet the metrics
- 10 that might come down in a marketing agreement
- 11 like this?
- 12 They were talking like deer
- 13 exclusionary fences like nine or ten feet
- 14 tall, that you can see them on the web that
- 15 some farms are putting in.
- 16 MS. TORREY: I'm not aware of what
- 17 they've done in California as far as fences.
- 18 I do know that California has a lot different
- 19 growing areas and a lot more urban pressure
- 20 than we have in western New York and central
- 21 New York. I'm hoping that the administrative
- 22 board and the representatives from my zone,

- 1 that are going to be setting the metrics,
- 2 would look out for the best interests of the
- 3 producers.
- 4 And I think a comment like you
- 5 just made is a scare tactic and, to scare
- 6 growers and I think we need to look at the
- 7 benefits that this can do for our industry.
- 8 MR. JOHNS: Yeah, I mean the
- 9 question wasn't offered to scare anybody. It
- 10 was only to put it sort of reality-based
- 11 what's already happened for growers that are
- 12 working under a marketing agreement like this
- 13 one that's being suggested.
- So, you know, I can understand
- 15 your concern.
- MS. TORREY: I would like to be,
- 17 have you present some names of people who had
- 18 to do this, so I can contact them. But, we
- 19 can do that some other time.
- JUDGE HILLSON: He's asking
- 21 questions, you're giving answers, are you all
- 22 done?

- 1 MR. JOHNS: Yes.
- JUDGE HILLSON: Okay. Mr. Etka,
- 3 you had some questions?
- 4 MR. ETKA: Steve Etka with National
- 5 Organic Coalition. The last name is E-t-k-a.
- 6 Thank you for your testimony. I have just a
- 7 few questions.
- 8 Are you aware that the National
- 9 LGMA as proposed, only allows handlers to be
- 10 signatories to the agreement?
- 11 MS. TORREY: Like I said, I've read
- 12 it many times and I think it's an area that's
- 13 very gray. And I think everyone has a
- 14 different interpretation of it.
- MR. ETKA: Are you aware that
- 16 handlers that sign on to the National LGMA,
- 17 must agree to source product only from growers
- 18 who meet the metrics required by the
- 19 agreement?
- MS. TORREY: Yes, I do.
- MR. ETKA: Does a grower who's
- 22 handler is a signatory to the agreement, have

- 1 the choice of whether or not to follow those
- 2 metrics, if their handler is --
- 3 MS. TORREY: They have a choice of
- 4 who their handler is. They could change
- 5 handlers, if their handler is part of this
- 6 agreement.
- 7 MR. ETKA: So, in other words, the
- 8 only choice that the grower has is to stop
- 9 selling to that handler?
- 10 MS. TORREY: Stop selling to that
- 11 handler, or if this agreement is put into
- 12 place, to follow good agricultural practices.
- MR. ETKA: And if the majority, or
- 14 all of the handlers in a growers area are
- 15 signatories to the agreement, do they have a
- 16 choice about whether to follow those metrics?
- 17 MS. TORREY: Handlers come from all
- 18 over the country. There could be a handler
- 19 from California selling a grower's product in
- 20 New York State.
- 21 It happens every day. Handlers
- 22 are not just from one significant area. That

- 1 isn't how our industry operates.
- 2 MR. ETKA: So, when you hear people
- 3 talking about the agreement being voluntary,
- 4 from a grower perspective, what you're saying
- 5 is that's true because the grower can choose
- 6 to not sell that product to that handler?
- 7 MS. TORREY: Correct. In more
- 8 cases, at that level, that grower is going to
- 9 be the handler themselves, either selling it
- 10 at a farm market, selling it at a farm auction
- 11 site.
- 12 And that's their choice at that
- 13 point. That's their choice where there going
- 14 to, what handler and how they are going to
- 15 market their product.
- 16 MR. ETKA: Another question. Are
- 17 you aware that USDA has organic standards in
- 18 place now for, that organic farmers are
- 19 required to comply with to remain certified?
- MS. TORREY: Yes.
- 21 MR. ETKA: Do you think that if
- 22 this agreement were to move forward, that the

- 1 metrics developed under those standards should
- 2 take into consideration organic standards?
- 3 MS. TORREY: I don't know the
- 4 metrics under the organic well enough to
- 5 comment on that. I do know that I have to
- 6 cover, I have to follow some of my customers'
- 7 metrics for the products that I grow.
- And I don't, you know, this is one
- 9 way to end up, we're looking for, to get
- 10 something that's uniform, across all types of
- 11 farming, whether it be conventional or
- 12 organic, small farm or large farm, to have one
- 13 set of guidelines.
- 14 But I cannot comment on what is
- 15 under the organic, because I'm not that aware
- 16 of them.
- 17 MR. ETKA: Thank you.
- MS. TORREY: Thank you.
- 19 JUDGE HILLSON: Any other
- 20 questions? Come up and identify yourself and
- 21 ask your question.
- MR. REEVES: Brian Reeves. Maybe

- 1 not so much a question, maybe a clarification
- 2 on the standard Section 970.40. It talks
- 3 about the makeup of the zones and the
- 4 committee. But, let's say in our zone, Zone
- 5 5, we have two handlers and one producer.
- 6 And each zone has a certain number
- of producers, so total there's six producers,
- 8 total, on the committee. But, anyway, on B,
- 9 Section B underneath there, it says a majority
- 10 of the producer members of the committee shall
- 11 not otherwise be engaged in the handling of
- 12 leafy green vegetables or the manufacturing of
- 13 fresh cut, so on and so forth.
- 14 So I read that to mean that if
- 15 there were six producers total, a majority
- 16 can't be, so that means only two could be
- 17 producer/handlers, and four would have to be
- 18 just purely producers.
- 19 That's the way I read this. So, I
- 20 guess, in theory, you could, a
- 21 handler/producer could be on a committee, but
- there's only room for two of them, and then

- 1 the other four would be pure producers.
- 2 JUDGE HILLSON: Was there a
- 3 question there?
- 4 MR. REEVES: That might clarify it
- 5 a little bit. There's no question.
- JUDGE HILLSON: Oh.
- 7 MR. REEVES: Earlier in the
- 8 testimony there was a question directed and
- 9 it's written in here that no one seemed to
- 10 find. So, just trying to clarify that.
- JUDGE HILLSON: Okay, well you've
- 12 already been sworn in, so I guess we'll
- 13 consider that part of your testimony.
- MR. RESNICK: Can we probe that a
- 15 little further? I don't think that math adds
- 16 up.
- 17 JUDGE HILLSON: Well, do you have
- 18 questions, first of all?
- 19 MR. RESNICK: Well, I would have
- 20 asked Mr Reeves a question on that but, no, I
- 21 have no questions for Ms. Torrey.
- JUDGE HILLSON: Okay, thank you,

- 1 you may step down. Do you want to call Mr.
- 2 Reeves back to ask him to answer a question?
- 3 MR. RESNICK: No, I think it's
- 4 self-evident, that's okay.
- JUDGE HILLSON: Why don't we call
- 6 another witness?
- 7 MR. RESNICK: Thank you, Your
- 8 Honor. The Proponent Group calls Jeff
- 9 Kubecka.
- 10 JUDGE HILLSON: I'm going to mark
- 11 Mr. Kubecka's statement as Exhibit 111.
- 12 (Whereupon, the document referred
- 13 to was marked as Exhibit Number
- 14 111 for identification.)
- 15 Whereupon:
- 16 JEFF KUBECKA
- 17 was called for examination and, having first
- 18 been duly sworn, assumed the witness stand and
- 19 was examined and testified as follows.
- JUDGE HILLSON: Okay, can you
- 21 please state your name and spell it for the
- 22 record?

- 1 MR. KUBECKA: Jeff Kubecka, J-e-f-
- 2 f, K-u-b-e-c-k-a.
- JUDGE HILLSON: Okay, you have your
- 4 statement you'd like to read?
- 5 MR. KUBECKA: Yes, I do.
- 6 JUDGE HILLSON: Please proceed.
- 7 DIRECT EXAMINATION
- 8 MR. KUBECKA: Good morning, my name
- 9 is Jeff Kubecka and I'm an owner/operator a
- 10 150 acre fresh market vegetable farm. I grow,
- 11 pack and deliver a wide variety of vegetables,
- 12 including leafy greens.
- 13 My customers range from large
- 14 retailers to wholesalers to sales directly to
- 15 consumers. This type of an operation is very
- 16 common in New York.
- 17 I'm already required or strongly
- 18 encouraged to have a GAPS audit in order to
- 19 sell to my retail customers. And you know
- 20 it's only a matter of time, or I feel it's
- 21 only a matter of time before these
- 22 requirements will be by wholesalers in that

- 1 the FDA is looking into making mandatory
- 2 audits also.
- 3 Thus, I am in support of the
- 4 proposed national leafy greens agreement,
- 5 because all stakeholders in the industry will
- 6 have representation on these committees that
- 7 will guide the agreement. Regional
- 8 differences will be taken into account in the
- 9 audit system.
- 10 Although, I do prefer more north
- 11 and south distinction in the zones. A
- 12 nationally accepted audit performed by local
- 13 USDA certified auditors will same time and
- 14 money and be more meaningful, I feel.
- 15 Also, the imported food, we need
- 16 to be audited to meet the same standards to be
- included in these agreements for handlers.
- 18 And, in conclusion, all growers and handlers,
- 19 no matter the size or location, are concerned
- 20 with food safety and the ramifications of a
- 21 problem.
- The concern with food safety, as

- 1 the ramifications of a problem are serious,
- 2 and affect the whole industry. I believe that
- 3 a self-imposed voluntary national food safety
- 4 agreement for leafy greens at this time is the
- 5 best way to try to address this challenge.
- 6 JUDGE HILLSON: Thank you, sir.
- 7 I'm going to receive your written testimony
- 8 into evidence as Exhibit 111, and I'll ask the
- 9 USDA panel if they have any questions. Ms.
- 10 Schmaedick, please go first.
- 11 (Whereupon, the document referred
- to, previously marked as Exhibit
- Number 111 for identification, was
- 14 received in evidence.)
- 15 CROSS EXAMINATION
- MS. SCHMAEDICK: Melissa
- 17 Schmaedick, USDA, good morning and thank you,
- 18 Mr. Kubecka, for your testimony. You
- 19 mentioned that you are an owner and operator
- 20 of 150 acre fresh market vegetable farm.
- 21 Can you describe the types of
- 22 vegetables that you grow?

- 1 MR. KUBECKA: Cucumbers, pepper,
- 2 sweet corn, cabbage, broccoli, lettuce,
- 3 squash, potatoes, melons, tomatoes, eggplant,
- 4 strawberries, although they're not vegetables.
- 5 MS. SCHMAEDICK: And what
- 6 percentage of your production would be
- 7 considered leafy greens?
- 8 MR. KUBECKA: A little less than
- 9 five percent.
- 10 MS. SCHMAEDICK: You mentioned that
- 11 you're currently working under a GAP Program,
- 12 is that correct?
- MR. KUBECKA: We're currently
- 14 making the farm a food safety plan and hoping
- 15 to get audited here soon.
- 16 MS. SCHMAEDICK: In your opinion,
- 17 would you be doing anything different for the
- 18 five percent of your farm that's leafy green
- 19 versus the rest of your farm and the other
- 20 vegetables you produce?
- 21 MR. KUBECKA: No, we would be doing
- 22 the same thing with the same, I'd be doing the

- 1 same jobs. My employees would be doing the
- 2 same jobs.
- 3 They don't just pick the leafy
- 4 greens, they pick the other commodities, too.
- 5 And they go on the same trucks and in the same
- 6 coolers and sold to the same customers.
- 7 So they would be handled in a
- 8 similar manner.
- 9 MS. SCHMAEDICK: You state that, in
- 10 your opinion, a nationally accepted audit
- 11 performed by local USDA certified auditors,
- 12 will save time and money and be more
- 13 meaningful. Can you explain the time and
- 14 money savings and why they would be more
- 15 meaningful?
- MR. KUBECKA: Well, there's a
- 17 savings of time because you're not dealing
- 18 with more than one auditing agency and having
- 19 more appointments and more tours and more
- 20 audits and more time spent sending different
- 21 reports to the different places and having
- 22 different auditors come in.

- 1 Even though they may be looking
- 2 for the same thing, they all have their
- 3 different points, I assume.
- 4 So, one of the big savings would
- 5 be a savings in time. As, I'm the
- 6 owner/operator, the seeder, planner,
- 7 harvester, leader, plower, tractor driver,
- 8 there's not a lot of extra time for a lot of
- 9 extra recording and those kind of things.
- 10 It's hard to come up with money to
- 11 hire someone to do that for me. And it's a
- 12 very important thing, so I've got to make sure
- 13 that I do have time to do that.
- 14 So the savings in time is just the
- 15 savings in not have to be doing things twice.
- 16 And as far as more meaningful, that was in
- 17 reference to local, original USDA staff doing
- 18 these audits or training the auditors that do
- 19 them, so they know what to look for in the
- 20 regions that they serve.
- MS. SCHMAEDICK: Do you grow
- 22 conventional or organic?

- 1 MR. KUBECKA: Straight
- 2 conventional.
- 3 MS. SCHMAEDICK: Conventional. You
- 4 mentioned that you're in the processing of
- 5 developing a food safety plan, is that
- 6 correct?
- 7 MR. KUBECKA: Yes.
- 8 MS. SCHMAEDICK: What types of
- 9 things are you needing to do differently,
- 10 under your newly developed program, that you
- 11 weren't doing before?
- MR. KUBECKA: One thing that wasn't
- done as much before is sanitizing knives and
- 14 things like that. There weren't signs saying
- 15 that employees need to wash their hands every
- 16 time they come to work and every time they
- 17 return to work and after they eat and use the
- 18 bathroom.
- 19 Those kind of things were just
- 20 assumed and maybe not, on some of them, given
- 21 as much importance, but it has to be shown
- 22 that you're doing that and shown that you're

- 1 teaching, requiring employees to do that.
- 2 That's one thing. A lot of things
- 3 were already being done. I was not testing
- 4 water before, but now I'm testing water. The
- 5 other thing is, it was brought up before, is
- 6 a lot of the recording things that you do, of
- 7 course.
- 8 As Brian said, walking in the
- 9 cooler every day it seems like 100 every
- 10 times, but it can't actually be that many
- 11 times, because the door would be open all the
- 12 time. But, I can tell if it's warmer than it
- 13 should be or cooler than it should be.
- But, that doesn't cut it in an
- 15 audit. It has to be checked off and written
- 16 down on a piece of paper. So, maybe that
- 17 doesn't take all that long, but all those
- 18 things add up.
- 19 MS. SCHMAEDICK: How long have you
- 20 been aware of this proposed agreement?
- 21 MR. KUBECKA: I believe I heard
- 22 something about it almost a year ago. I think

- 1 they were looking for advisors to start
- 2 creating this plan. I haven't heard too much
- 3 until just recently about it again.
- 4 MS. SCHMAEDICK: And would you say
- 5 that your growing community is aware of the
- 6 proposed agreement?
- 7 MR. KUBECKA: Slightly aware. I
- 8 don't know too many others that have actually
- 9 read all the pages and trying to familiarize
- 10 themselves with all the definitions and
- 11 everything.
- MS. SCHMAEDICK: Okay, thank you.
- 13 JUDGE HILLSON: Anything else from
- 14 our panel? Ms. Carter.
- 15 MS. CARTER: Antoinette Carter with
- 16 the USDA. I just wanted to just ask you a
- 17 question with regards to one of the
- 18 statements.
- 19 You indicated that imported food
- 20 would need to be audited to meet the same
- 21 standards to be included in the agreement.
- 22 So, is it your understanding that imported

- 1 products or leafy green vegetables that are
- 2 defined in the proposed agreement, would be
- 3 covered if they are sourced by a signatory
- 4 handler?
- 5 MR. KUBECKA: If they are sourced
- 6 by a signatory handler.
- 7 MS. SCHMAEDICK: Do you support
- 8 that component of the agreement?
- 9 MR. KUBECKA: Yes, I do.
- 10 MS. SCHMAEDICK: And could you
- 11 explain why you support it or why you think
- 12 that should be included?
- MR. KUBECKA: Well, because it's
- 14 all ending up on the same shelf. I believe it
- 15 should all have to meet the same or we all
- 16 need to be on the same playing field so we're
- 17 reducing our risks of exposure to a problem.
- MS. SCHMAEDICK: Thank you.
- 19 JUDGE HILLSON: Anything else from
- 20 the panel? Mr. Souza.
- MR. SOUZA: Good morning, Mr.
- 22 Kubecka. Anthony Souza, USDA. You mentioned

- 1 in your testimony that you've been doing
- things in the past on your farm but now you're
- 3 required documentation.
- 4 That documentation, do you feel
- 5 that that makes you focus a little bit more on
- 6 individual practices that you've been
- 7 conducting in the past?
- 8 MR. KUBECKA: Yes, because I'm now
- 9 aware of it, that it's being done. And maybe
- 10 why.
- 11 MR. SOUZA: By being a little bit
- 12 more aware of it, do you think that it's made
- 13 the program that you have at your ranch or
- 14 farm, a better program?
- MR. KUBECKA: I believe so. I
- 16 believe that there's maybe a few less risks.
- 17 Or the risks are being addressed.
- 18 MR. SOUZA: Could you elaborate a
- 19 little bit further on that?
- 20 MR. KUBECKA: Well, I guess like
- 21 the, it never really crossed my mind to have
- 22 people have to wash their hands after coming

- 1 back from lunch, before they start working.
- 2 But once you actually here that
- 3 that needs to be done, the logical backtrack
- 4 thinking says, well, I guess that is important
- 5 because when you're eating your hand is
- 6 probably going into your mouth and now that
- 7 hand is going on to a head of lettuce.
- And, if that person was sick, it's
- 9 possible that those germs could be
- 10 transferred.
- MR. SOUZA: Thank you.
- 12 JUDGE HILLSON: Anything else from
- 13 the panel. Dr. Hinman.
- DR. HINMAN: Good morning, Don
- 15 Hinman, USDA. You cited a couple of examples
- 16 there of things you're now doing that were
- 17 different from before.
- 18 The record keeping, the water
- 19 testing. Is it your impression that what
- 20 you're already doing is fairly similar to what
- 21 you would expect to be doing under a national
- 22 growers marketing agreement?

- 1 MR. KUBECKA: I hope so.
- DR. HINMAN: And, if so, do you
- 3 expect there to be a minimal financial burden,
- 4 additional burden from, if the agreement was
- 5 to go into affect?
- 6 MR. KUBECKA: That is my hope and
- 7 belief, and that all will depend on, I guess,
- 8 who is the actual committee people and the
- 9 subcommittees and things that get appointed
- 10 and what their main objective is.
- 11 And, as long as there's the cross
- 12 section of the different groups, I feel that
- 13 that's the best way, I guess, to do what needs
- 14 to be done in a fair way.
- DR. HINMAN: And I'm also asking
- 16 all the witnesses to identify themselves as a
- 17 small business or large, you know, grower
- 18 under the Small Business Administration
- 19 definition of \$750,000.00 per year on sales of
- 20 leafy greens.
- 21 Are you a small grower under that
- 22 definition?

- 1 MR. KUBECKA: Small.
- DR. HINMAN: And are you also a
- 3 small grower of all vegetables put together,
- 4 under that definition?
- 5 MR. KUBECKA: Yes.
- 6 DR. HINMAN: Thank you.
- JUDGE HILLSON: Anything else from
- 8 the USDA Panel. Ms. Schmaedick.
- 9 MS. SCHMAEDICK: Mr. Kubecka, we've
- 10 talked a little bit about documentation and
- 11 I'm curious. In your plan, would the
- 12 documentation that you are now being required
- 13 to undertake, does that or would that provide
- 14 a system for carrying out a trace back in, if
- 15 there were a contamination event?
- MR. KUBECKA: We are not
- 17 documenting specifically for a trace back.
- 18 But, if, I'm trying to figure out how to say
- 19 this. On our farm, if something is traced to
- 20 us, I know that the peppers are here and
- 21 that's where they are.
- I know that the tomatoes are

- 1 there, that's where they are and it's
- 2 documented on my plan, these are, this field
- 3 has tomatoes, this small field and this has my
- 4 peppers.
- 5 And I was the one who told the
- 6 crews where to pick and what to pick, so I
- 7 know that. Now, we've not gotten to the point
- 8 where our boxes are labeled with my, all the
- 9 boxes are not labeled with our name, as of
- 10 yet, but we're moving towards that direction.
- 11 And once that happens, then I
- 12 guess trace back for a small farm is complete.
- 13 I mean we're not purchasing from other farms
- 14 to fill in.
- MS. SCHMAEDICK: Do you believe as
- 16 an industry, it is important to have a method
- or, a method to search information to help
- 18 identify causes in a contamination event?
- 19 MR. KUBECKA: I think that it's
- 20 important to identify the cause so that we can
- 21 try to stop it from happening again.
- MS. SCHMAEDICK: Thank you.

- 1 JUDGE HILLSON: Are there any
- 2 questions from other interested parties? Mr.
- 3 Johns is here.
- 4 MR. JOHNS: Thanks, my name is Lou
- 5 Johns again. Not being redundant, I just feel
- 6 like it's important to get things, questions
- 7 like this on the record.
- 8 I'm just curious, how long have
- 9 you been farming in upstate New York?
- 10 MR. KUBECKA: Well --
- 11 MR. JOHNS: Maybe like all your
- 12 life?
- MR. KUBECKA: Yeah, since I could
- 14 go out and walk in the field.
- MR. JOHNS: But, what, more
- 16 specifically the farm you're operating now,
- 17 does it have any history of fruit
- 18 contamination issues?
- 19 MR. KUBECKA: None that I'm aware
- 20 of.
- MR. JOHNS: Thanks.
- JUDGE HILLSON: Mr. Etka.

- 1 MR. ETKA: Steve Etka with National
- 2 Organic Coalition. I just had a question, in
- 3 your last statement, last sentence of your
- 4 statement, you say I believe that a self-
- 5 imposed regulatory and national food safety
- 6 agreement for leafy greens is the best way to
- 7 address this challenge.
- What do you mean by self-imposed?
- 9 MR. KUBECKA: Well, it's self-
- 10 imposed as it's not forced on us by the
- 11 government. And we get to choose who
- 12 represents us and who is making the agreement.
- MR. ETKA: Are you aware that FDA
- 14 is in the process and has already published a
- 15 proposed guidance for food safety regulations
- 16 for --
- MR. KUBECKA: I'm aware that --
- 18 MR. ETKA: In your view, would, if
- 19 FDA continues that process and puts our
- 20 guidance and ultimately regulations on leafy
- 21 greens, and this proposed LGMA were to go
- 22 forward and create its own metrics, is it your

- 1 opinion that growers and handlers would have
- 2 to follow the FDA standards or have to follow
- 3 the metrics created by LGMA?
- 4 MR. KUBECKA: Well, if FDA's actual
- 5 regulations are enforceable, then that's what
- 6 we have to follow.
- 7 MR. ETKA: With regard to your
- 8 point about, in your testimony, about avoiding
- 9 duplication. What, if FDA were to go forward
- 10 with their regulations for leafy greens, what
- 11 would be the benefit of this process of
- 12 creating a separate voluntary agreement
- 13 through AMS for leafy greens?
- MR. KUBECKA: I'm under the
- impression that we're going forward with a
- 16 voluntary agreement so that it wouldn't be
- 17 mandated regulation.
- 18 If there's a mandated regulation,
- 19 then just, by law I guess that one would
- 20 supercede a voluntary one. And that's what
- 21 we're trying to avoid.
- MR. ETKA: Thank you.

- JUDGE HILLSON: More questions?
- 2 MR. GILMAN: My name is Steve
- 3 Gilman, G-I-l-m-a-n. Jeff, I just had a quick
- 4 question. You're in the process of getting
- 5 GAP certified, is that correct? And so you're
- 6 just in the beginning part of that process?
- 7 MR. KUBECKA: Well, no, it's been
- 8 an ongoing process for about a year and a half
- 9 now.
- 10 MR. GILMAN: Have you got to the
- 11 audit point yet?
- MR. KUBECKA: I haven't gotten to
- 13 the audit point yet.
- MR. GILMAN: Okay, could you give
- 15 me some idea of how much time commitment
- 16 you've put into this process so far?
- 17 MR. KUBECKA: If I add up hours, a
- 18 few weeks worth of time, just, I mean a few
- 19 hours here, a day there, some training here.
- MR. GILMAN: And then once you go
- 21 through the audit provisions and the
- 22 documentation do you, is there a ballpark

- 1 figure of how much time and commitment there
- 2 would be in any given season to comply with
- 3 that?
- 4 MR. KUBECKA: In my own mind, I'm
- 5 figuring I will have to put aside at least
- 6 five hours a week to make sure things are
- 7 going as they're supposed to.
- 8 MR. GILMAN: And your GAPS audit
- 9 would cover all the different vegetables you
- 10 grow on your farm, correct?
- MR. KUBECKA: I could get one, I
- 12 could do that to cover all the vegetables, but
- 13 right now I'm just starting with white
- 14 cabbage.
- MR. GILMAN: I see.
- MR. KUBECKA: And then adding to
- 17 that as we get through that one.
- MR. GILMAN: Okay, so --
- MR. KUBECKA: And the hope is that
- 20 we'll piggyback on that since, if we're doing
- 21 these things already, there's only a few new
- 22 things we'd have to add in to that to include

- 1 squash or tomatoes.
- 2 MR. GILMAN: And is there a demand
- 3 in your, from your markets to cover more
- 4 vegetables at this point?
- 5 MR. KUBECKA: Yes.
- 6 MR. GILMAN: So, if this national
- 7 leafy greens marketing agreement comes
- 8 through, do you foresee there'll be just
- 9 another whole layer of audit requirements?
- MR. KUBECKA: Well, my hope is that
- 11 if the national leafy greens thing comes
- 12 through, that takes care of the leafy greens.
- 13 MR. GILMAN: Right. You would
- 14 still be in a position, though, to have to
- deal with all the rest of the other vegetables
- 16 you grow.
- 17 MR. KUBECKA: We would have to
- 18 figure that out, yes.
- MR. GILMAN: Okay, thank you.
- JUDGE HILLSON: Anything else from
- 21 interested parties? Any redirect, Mr.
- 22 Resnick?

- 1 MR. RESNICK: No, Your Honor.
- JUDGE HILLSON: Okay, oh, Ms.
- 3 Schmaedick, another question?
- 4 MS. SCHMAEDICK: Yes, I do.
- JUDGE HILLSON: Go ahead.
- 6 MS. SCHMAEDICK: Mr. Kubecka, have
- 7 you had an opportunity to read the proposed
- 8 language?
- 9 MR. KUBECKA: Yes.
- 10 MS. SCHMAEDICK: Based on your
- 11 understanding of the proposed language, what
- 12 would the, would FDA have a role in the
- 13 agreement and development of metrics?
- 14 MR. KUBECKA: I believe there's a
- 15 representative from FDA on the technical
- 16 committee, so I believe they would have some.
- MS. SCHMAEDICK: And, to your
- 18 knowledge, do some of the definitions, for
- 19 example, the definition of good agricultural
- 20 practices. Do they tie directly to FDA
- 21 documents?
- 22 MR. KUBECKA: I believe that some

- 1 of them do. I guess I missed that as a fact,
- 2 but I believe so.
- 3 MS. SCHMAEDICK: Is it your belief
- 4 that the intent of the proposal is to
- 5 coordinate this program with any FDA guidance
- 6 that may already exist or might be issued in
- 7 the future?
- 8 MR. KUBECKA: Well, it's my belief
- 9 that it would encompass any regulatory
- 10 agencies or other agencies concerned. So that
- it would satisfy them so that they don't have
- 12 to make a sweeping regulation.
- MS. SCHMAEDICK: So if the goal
- 14 were to coordinate this proposed program with
- 15 FDA regulation, would it, in fact, result in
- 16 duplication or could it result in the
- 17 streamlining of regulation?
- 18 MR. KUBECKA: In my view it would
- 19 be streamlined.
- MS. SCHMAEDICK: Thank you.
- JUDGE HILLSON: Anything else? Mr.
- 22 Giclas.

- 1 MR. GICLAS: Good morning, Hank
- 2 Giclas, Western Growers. Mr. Kubecka, thank
- 3 you for your testimony this morning. I just
- 4 have one question along these lines.
- 5 As a producer, are you aware,
- 6 historically, of FDA being focused on, you
- 7 know, any specific set of commodities that's
- 8 potentially higher risk?
- 9 MR. KUBECKA: I know there are some
- 10 commodities with higher risk. I don't know if
- 11 that comes from an FDA statement or not.
- MR. GICLAS: Do you know what some
- of those commodities might be?
- MR. KUBECKA: Those leafy greens
- 15 and some other herbs.
- MR. GICLAS: Thank you, I don't
- 17 have anymore questions.
- JUDGE HILLSON: Okay, thank you for
- 19 your testimony, you may step down. Just
- 20 before we take our morning break, just a
- 21 reminder that this is a public hearing so that
- 22 even, I have some people still to testify that

- 1 aren't on Mr. Resnick's list or Mr. Etka's
- 2 list, but it's a public hearing, if there's
- 3 anyone else who signed up to testify, you'll
- 4 get a chance to testify.
- 5 And, if anyone has time
- 6 constraints, let me know that. My intention
- 7 is that when we come back, Mr. Resnick,
- 8 according to my list, has two more witnesses
- 9 to call and then we'll, Mr. Etka has a list.
- 10 One of them has to get out before
- 11 lunch, so we should try to get, at least get
- 12 those three on and then we'll just continue
- 13 until we're done.
- Okay, so let's take a, I have
- exactly 10:30, let's come back at 10:45. Off
- 16 the record.
- 17 (Whereupon, the
- 18 proceedings went off the
- record at 10:30 a.m. and
- 20 came back on at 10:45
- 21 a.m.)
- JUDGE HILLSON: Let's go back on

- 1 the record. I just thought I'd tell you that
- 2 during the break I discovered that we have a
- 3 total of now 17 witnesses signed up, of which
- 4 we're heard three, so we can all do the math
- 5 and figure it's going to be a long day. I
- 6 told Mr. Resnick he could call his next two
- 7 witnesses, that would finish off the
- 8 Proponents case and then I'm going to hear
- 9 from Mr. Bonanno who has to get our of here
- 10 soon.
- 11 And then I'm going to let Mr.
- 12 Etka, has also one witness who has to get out
- of here before lunch, basically.
- And, depending on where we are,
- 15 after those four witnesses that might be the
- 16 time we take for lunch, and we'll have to work
- 17 everyone else in afterwards. So, Mr. Resnick,
- 18 call your next witness.
- 19 MR. RESNICK: Just one housekeeping
- 20 point, I need to restart my computer, and
- 21 sometime in the next two minutes my computer
- 22 will make a sound that I cannot control.

- 1 (Laughter.)
- JUDGE HILLSON: You do know that
- 3 you shut the volume off on your computer.
- 4 Well, maybe we'll have one of our high tech
- 5 people, because this has happened a lot.
- 6 MR. RESNICK: So, I apologize if it
- 7 happens again.
- JUDGE HILLSON: Oh, it will happen
- 9 again if they don't figure how to shut that
- 10 off. There's many people here to help you
- 11 with that.
- So, while we're waiting, call your
- 13 next witness, please.
- MR. RESNICK: Thank you, Your
- 15 Honor. The Proponent Group calls William
- 16 Pool.
- 17 JUDGE HILLSON: I'm going to mark
- 18 Mr. Pool's written statement as Exhibit 112.
- 19 (Whereupon, the document referred
- 20 to was marked as Exhibit Number
- 21 112 for identification.)
- 22 Whereupon:

- 1 WILLIAM POOL
- 2 was called for examination and, having first
- 3 been duly sworn, assumed the witness stand and
- 4 was examined and testified as follows.
- JUDGE HILLSON: Please state your
- 6 name and spell it for the record.
- 7 MR. POOL: William Pool, P-o-o-l.
- JUDGE HILLSON: Okay, and you have
- 9 a statement you'd like to read?
- MR. POOL: Yes, I do.
- JUDGE HILLSON: Go right ahead.
- 12 DIRECT EXAMINATION
- MR. POOL: Good morning, my name is
- 14 Bill Pool, I'm the Manager of Agricultural
- 15 Production and Research for Wegman's Food
- 16 Markets. We're based in Rochester, New York.
- We're a family-owned business with
- 18 grocery stores located in New York,
- 19 Pennsylvania, New Jersey, Maryland and
- 20 Virginia.
- We have 74 retail locations, two
- 22 distribution centers, 37,000 employees, give

- 1 or take a few. We started out in 1960 as a
- 2 produce push cart, and today have buying
- 3 relationship with about 550 local growers in
- 4 our marketing area.
- 5 I'm here today to express our
- 6 support for a national marketing agreement for
- 7 leafy greens. After the spinach outbreak in
- 8 September of 2006, a tremendous amount of work
- 9 was done by the industry to address ongoing
- 10 food safety challenges and food safety
- 11 concerns of large retail and food service
- 12 buyers of lettuce and leafy greens.
- We were an integral part of that
- 14 buyer led coalition that demanded a plan from
- 15 the produce industry to deal with repeated
- 16 food safety problems.
- 17 One of the outcomes of those
- 18 efforts was the updated commodity specific
- 19 quidance for lettuce and leafy greens, which
- 20 was developed by the industry in conjunction
- 21 with academia and regulatory agencies, several
- 22 years earlier.

- 1 In addition to updating the
- 2 commodities specific food safety guidelines,
- 3 today practices or GAPS document developed by
- 4 the U.S. Food and Drug Administration in 1998,
- 5 was updated with specific metrics that would
- 6 verify compliance with the requirements of the
- 7 guidance document. As an example, instead of
- 8 a rather vague use of, or definition of
- 9 agricultural water meaning that it had to be
- 10 adequate for its intended use, there was a set
- 11 of defined standards for water testing.
- 12 The way you test it, how you test
- it, how often you sample it, how you would
- 14 mediate if there was a problem.
- We certainly think that was a very
- 16 positive step towards reducing the potential
- 17 for food borne illness linked to lettuce and
- 18 leafy greens.
- 19 Another outcome of the food safety
- 20 efforts by the industry, following the spinach
- 21 outbreak, was the California leafy greens
- 22 marketing implement.

- 1 And that's the template for the
- 2 national marketing agreement that's being
- 3 proposed. That agreement in California has
- 4 now been expanded to Arizona and raised a
- 5 uniform set of food safety practices or leafy
- 6 greens distributed by signatory handlers.
- 7 The California marketing agreement
- 8 is a voluntary program. The national
- 9 marketing agreement for leafy greens will also
- 10 be a voluntary program.
- 11 The requirements will only become
- 12 effective after a handler signs on to
- 13 participate. The national marketing agreement
- 14 for leafy greens with the uniform food safety
- 15 practices for production areas, other than
- 16 California, and reduce the potential for food
- 17 borne illness linked to leafy greens from
- 18 other areas.
- 19 The produce business is unique in
- 20 that, how customers respond when there's an
- 21 outbreak, their perception of the business.
- When there's an outbreak, the entire industry

- 1 is affected.
- 2 It isn't just spinach, it isn't
- 3 just tomatoes, it isn't just peppers, it's the
- 4 entire produce category. That doesn't happen
- 5 with other food groups.
- It doesn't happen with meat, it
- 7 doesn't happen with beef or chicken, pork,
- 8 seafood, but it certainly does happen with
- 9 produce.
- 10 Every outbreak dilutes our
- 11 industry's message that this consumption is
- 12 good for you, that there's positive health
- 13 benefits.
- 14 And that is just a real bad thing
- 15 for everybody in the business, regardless of
- 16 whether you're a large grower or a small
- 17 grower, organic or conventional.
- 18 After the outbreak in 2006, we
- 19 knew that produce was at a tipping point and
- 20 the people were beginning to question the
- 21 value of increased consumption, beginning to
- 22 wonder if produce was really good for you.

- 1 I know that our business was
- 2 affected and did not begin to respond until
- 3 well into 2007. We know that other retailers
- 4 saw lost sales well after that. We estimate
- 5 the loss at about two million dollars in sales
- 6 of spinach and other related salad blends.
- 7 We know the produce industry is a
- 8 subject of editorial humor, after the
- 9 outbreak. There were numerous cartoons
- 10 illustrating that Popeye met his demise
- 11 because he ate spinach and there were others
- 12 that were talked about on Letterman and Leno
- 13 and late night.
- We were the, kind of the laughing
- 15 stock of the world. It was not a positive
- 16 image of the produce business. Changes in the
- 17 leafy green industry started right after the
- 18 outbreak.
- 19 I visited production areas in the
- 20 Imperial Valley, right after the outbreak and
- 21 was asked to put on a hair net when I walked
- 22 in the field.

- 1 That had never happened before.
- 2 Some of you my laugh, I had a hairnet, but
- 3 that tool was an indication that people were
- 4 taking things seriously.
- 5 They were looking at things
- 6 differently than they had. I had the
- 7 opportunity to visit California last July and
- 8 we visited and we talked with growers, we
- 9 talked with people who were involved with the
- 10 marketing agreement.
- We accompanies an auditor on an
- 12 inspection, audit in the field. It was very
- interesting to have a chance to observe
- 14 production practices and talk with the harvest
- 15 supervisor about the knives that were being
- 16 used to harvest romaine and about the water
- 17 that was used to take care of those knives.
- 18 That supervisor knew about ph,
- 19 knew about chlorine levels, had a test kit in
- 20 his pocket and really was very well educated.
- 21 That was a very significant change
- 22 in the industry and I don't think you would

- 1 have gotten that kind of response or seen that
- 2 kind of effort prior to the outbreak in 2006.
- 3 The marketing agreement in
- 4 California has been a major reason for this
- 5 kind of change, and the national marketing
- 6 agreement for leafy greens, could do the same
- 7 thing for other leafy greens production areas.
- 8 In addition to bringing uniform food safety
- 9 practices in the leafy greens industry in the
- 10 United States, the national marketing
- 11 agreement would require handlers to have GAP,
- 12 GHP and GMP to elevation of verification
- 13 audits, by USDA licensed inspectors for leafy
- 14 greens produced in foreign countries.
- I think this is a great idea. It
- 16 brings all handlers on to the same playing
- 17 field. It addresses concerns that consumers
- 18 have about a product that's been imported.
- 19 It also helps me talk and brings
- 20 some comfort to our local growers, when they
- 21 ask are we held to different standards than
- 22 imported growers.

- 1 So we certainly think that it's a
- 2 positive, that import product would be
- 3 covered, if it was brought in by a signatory
- 4 handler.
- 5 We think that a national marketing
- 6 agreement for leafy greens, has the potential
- 7 to address and ultimately reduce the audit
- 8 fatigue that is now prevalent in the produce
- 9 industry.
- 10 You heard about it from Brian, you
- 11 heard about it from Jeff, and others. There
- is a tremendous number of redundant,
- 13 repetitive audits going on in this business.
- 14 Obviously, that's going to depend
- on what the final buyer and demand for their
- 16 grower and supplier. But there is the
- 17 opportunity to reduce the number of audits.
- 18 We've taken the position with our
- 19 California and Arizona suppliers, that as long
- 20 as they're members of the marketing agreement,
- 21 able to use the service mark on their bills of
- 22 lading, we do not require any additional

- 1 audits.
- 2 If you're a member in good
- 3 standing, that's all we're going to ask of
- 4 you. We appreciate the time and money being
- 5 spent on duplicate audits and, in many cases,
- 6 redundant audits and believe that a national
- 7 marketing agreement provides a way to cut down
- 8 on the number of audits being required.
- 9 The California leafy greens
- 10 marketing agreement has metrics developed by
- 11 experts from industry, academia and regulatory
- 12 who sees the metrics complement, with specific
- 13 guidance for lettuce and leafy greens for the
- 14 supply chain and provides specific measures to
- 15 validate the gas programs.
- 16 For a national marketing
- 17 agreement, metrics will be recommended to USDA
- 18 in the proposed national marketing agreement,
- 19 suggest these metrics will accommodate
- 20 differences in, and I quote, production and
- 21 handling environments of different regions and
- 22 different leafy green vegetable products.

- 1 We support this concept and also
- 2 recognize that there will be some metrics that
- 3 are going to be the same, no matter what area
- 4 or what geography.
- 5 You know, it doesn't matter
- 6 whether you're in California, New York, good
- 7 personal hygiene is good personal hygiene.
- 8 Those practices will be the same.
- 9 We think a national marketing
- 10 agreement should apply to all handlers of
- 11 leafy greens, no matter how big or small the
- 12 operation.
- 13 Whether it's conventional or
- 14 organic production practices. Food safety
- 15 practices need to be in place across the
- 16 board. I've heard some of those who expressed
- 17 opposition to a national marketing agreement,
- 18 saying that small producers or organic
- 19 producers should be exempt.
- 20 First, this is a voluntary
- 21 agreement. If somebody doesn't want to be
- involved, they don't have to be. Secondly, I

- 1 really don't know how the food retailer, I can
- 2 tell my customers that I'm offering them leafy
- 3 greens that were grown by a producer that
- 4 didn't want to implement good agricultural
- 5 practices.
- 6 Even if I don't come out and say
- 7 that, I can't, in good conscience bring those
- 8 products into my market and offer them to my
- 9 customer.
- 10 We believe that having lax
- 11 standards for small and organic, and/or
- 12 organic production, sends the wrong message
- 13 about produce safety.
- 14 As I stated in the beginning of my
- 15 testimony, we have buying relationship with
- 16 550 local growers in our marketing areas.
- 17 Some of them grow leafy greens, and we've been
- 18 working with them since 2005, to tell them
- 19 implement GAPS on their files.
- 20 There's a tremendous number of
- 21 resources available to small growers. They
- 22 can help them understand GAPS and how they can

- 1 then incorporate GAPS into their operations.
- 2 These include the national GAPS
- 3 program located at Cornell University
- 4 Cooperative Extension. Other land grant
- 5 universities like Penn State and Rutgers, the
- 6 USDA states Department of Agriculture markets,
- 7 there's a wealth of resources out there that
- 8 are available, if people wanted to take
- 9 advantage of them.
- There are grants available to help
- 11 growers offset the cost of audits. I know of
- 12 at least two retailers in the northeast that
- 13 have helped, providing financial assistance to
- 14 growers to help them cover the cost of GAPS
- 15 audits.
- 16 I've got some great examples of
- 17 small growers who have implemented GAPS, and
- 18 successfully passed the USDA GAPS audit, it
- 19 can be done.
- 20 In closing, I wanted to state our
- 21 support for national marketing agreement for
- 22 leafy greens. I think this is a good

- 1 opportunity to ensure the doctrine of science
- 2 based scalable and regionally flexible metrics
- 3 combined with good agricultural practices,
- 4 good handling practices and good manufacturing
- 5 practices.
- 6 This is an opportunity to utilize
- 7 government-trained auditors to verify
- 8 conformance with these requirements and to
- 9 minimize contamination of leafy greens whether
- 10 produced domestically or imported.
- 11 This is also an opportunity to
- 12 reduce the number of redundant audits, now
- 13 taking place in the produce industry and
- 14 adding significant expense to the process.
- And, lastly, this is an
- 16 opportunity to build consumer confidence in
- 17 the safety of leafy greens and further
- 18 reinforce our message that produce is good for
- 19 you.
- 20 Thank you for the opportunity to
- 21 participate in this hearing and present our
- 22 testimony into the record.

- JUDGE HILLSON: Thank you, Mr.
- 2 Pool, I'll receive your written testimony into
- 3 evidence as Exhibit 112 and, Mr. Resnick, do
- 4 you have any further direct of Mr. Pool?
- 5 (Whereupon, the document referred
- 6 to, previously marked as Exhibit
- 7 Number 112 for identification, was
- 8 received in evidence.)
- 9 MR. RESNICK: Not at this time,
- 10 Your Honor.
- 11 JUDGE HILLSON: Okay, let me ask
- 12 the USDA panel if they have questions. Ms.
- 13 Schmaedick.
- 14 CROSS EXAMINATION
- 15 MS. SCHMAEDICK: Melissa
- 16 Schmaedick, USDA, good morning and thank you
- 17 Mr. Pool for your testimony.
- I wanted to start out by talking a
- 19 little bit about your business. You're
- 20 representing Wegman's food markets, is that
- 21 correct?
- MR. POOL: Correct.

- 1 MS. SCHMAEDICK: And you are a
- 2 retail or grocery chain?
- MR. POOL: Yes, we're a family-
- 4 owned chain of retail grocery stores locating
- 5 in, based in Rochester, New York and with
- 6 stores in five states.
- 7 MS. SCHMAEDICK: Are you currently
- 8 involved in any practices that would be
- 9 considered handling practices, under the
- 10 proposed program?
- MR. POOL: We're a retailer, so
- 12 we're exempt.
- MS. SCHMAEDICK: Okay, so you don't
- 14 do any value-added type of --
- MR. POOL: No.
- MS. SCHMAEDICK: Okay. You said
- 17 that you have buying relationships with about
- 18 550 local growers in your marketing areas.
- 19 Could you talk a little bit more about that?
- 20 MR. POOL: We are, I think, one of
- 21 the first retail chains to promote locally
- 22 grown product. We started back in the mid

- 1 '80s, when one of our buyers locked the public
- 2 market in Rochester and made arrangements with
- 3 one, small family farm to supply product to
- 4 one store.
- 5 Today, we have 550 growers, again,
- 6 throughout New York, Pennsylvania, New Jersey,
- 7 Maryland and Virginia, who deliver product, in
- 8 season, directly to our stores.
- 9 We bypass the warehouse. The
- 10 buying operations go directly down to store
- 11 level.
- 12 Arrangements are made between the
- 13 store produce manager and the farmer for
- 14 delivery. We give them, we give the produce
- departments, at store level, some guidance on
- 16 market price and we help set the quality
- 17 standards, but we're really, you know, let the
- 18 stores run that program.
- 19 And now we deal with, it's 550,
- 20 the last count was 550 local farmers.
- 21 MS. SCHMAEDICK: On Page 3, of your
- 22 statement, you indicate that you have leafy

- 1 greens suppliers in California and Arizona.
- 2 Is that correct?
- MR. POOL: We buy from, we buy the
- 4 majority, the majority of you leafy greens are
- 5 produced in California and Arizona, that we
- 6 sell, yes.
- 7 MS. SCHMAEDICK: So, would those
- 8 suppliers be included in this 550 local
- 9 growers?
- MR. POOL: No.
- 11 MS. SCHMAEDICK: Are there any
- 12 leafy green producers included in that 550
- 13 local growers?
- 14 MR. POOL: Yes. Brian Reeves was
- 15 here this morning, Jeff Kubecka, those are
- 16 two. There's probably close to 100, those 550
- 17 provide some form of lettuce or leafy greens.
- MS. SCHMAEDICK: And are you
- 19 currently requiring that those suppliers abide
- 20 by the GAP Program?
- 21 MR. POOL: We require third party
- 22 audits to verify that they are indeed GAP

- 1 compliant. For those that are working on
- 2 their program, we actually said this year, we
- 3 would need to have a copy of a valid GAPS
- 4 audit or we'd need a formal, written
- 5 commitment from you that you will have
- 6 implemented and passed a GAPS audit this year,
- 7 in order for us to continue doing business.
- 8 MS. SCHMAEDICK: I know this 550
- 9 local growers that you work with, would some
- 10 of them fall in the SBA definition of small
- 11 business entity?
- MR. POOL: Yes. I suspect the
- 13 majority of them would fall in that definition
- of small, grower small.
- MS. SCHMAEDICK: You also, on Page
- 16 1 of your statement, spoke about your
- 17 company's role in the development of the FDA
- 18 commodity-specific food safety guidelines. Is
- 19 that correct?
- MR. POOL: No, I said that my
- 21 company was integral in the buying coalition
- 22 that was put together shortly after the

- 1 spinach outbreak, in hope of industry buyers
- 2 communicating to the greens producers in
- 3 California and Arizona.
- We said, you know, there's some
- 5 food safety challenges here that need to be
- 6 addressed, and we urge you strongly to put
- 7 together a plan to address and deal with these
- 8 issues.
- 9 That really was the genesis of the
- 10 metrics development for the GAPS program and
- 11 guidelines. It really was the genesis of the
- 12 marketing agreement, when the industry banded
- 13 together and said we've got to find a way to
- 14 address food safety issues.
- MS. SCHMAEDICK: And have you had
- 16 an opportunity to read the proposed language?
- 17 MR. POOL: I've scanned it a couple
- 18 of times, I haven't committed it to memory.
- 19 MS. SCHMAEDICK: Can you speak to
- 20 the relationship between FDA and USDA in the
- 21 proposed agreement and any program that might
- 22 be developed or implemented?

- 1 MR. POOL: Well, certainly the GAPS
- 2 would be, I think, included as part of the
- 3 national marketing agreement, really developed
- 4 by the FDA of their guide to reducing
- 5 microbial contamination and published in 1998.
- It's referenced in the document as
- 7 well as the AFDO proposal which is being
- 8 worked on for practices.
- 9 MS. SCHMAEDICK: Based on your
- 10 understanding of the proposed language, who
- 11 would ultimately implement any metrics that
- 12 were proposed? Would that be an industry
- 13 function or would that be a USDA function?
- MR. POOL: It would be the industry
- 15 responsibility to implement metrics that are
- 16 being proposed. And that would come down to
- 17 actual farm level, where it's got to be
- 18 implemented.
- 19 MS. SCHMAEDICK: So, in that sense,
- 20 are you speaking about implementing as in
- 21 putting into practice?
- MR. POOL: Yes.

- 1 MS. SCHMAEDICK: Okay. Prior to
- 2 putting them into practice, would the USDA
- 3 have to approve any metrics?
- 4 MR. POOL: My understanding from
- 5 the agreement is that the technical committee
- 6 would recommend metrics. It would then be
- 7 approved by USDA.
- 8 MS. SCHMAEDICK: Thank you. On
- 9 Page 2 of your statement, you state that a
- 10 national marketing agreement for leafy greens
- 11 would bring uniform food safety practices to
- 12 production areas other than California and
- 13 Arizona.
- In your opinion and based on your
- 15 experience, how would you reconcile a uniform
- 16 food safety practices with the differences in
- 17 geography and cultural practices throughout
- 18 the United States?
- 19 MR. POOL: I think that's left best
- 20 to the technical committee and those who are
- 21 experts, to reconcile that. I'm a food
- 22 retailer, that's not my background or my

- 1 expertise.
- 2 MS. SCHMAEDICK: But, in your
- 3 opinion, should it be possible for all farms,
- 4 regardless of their size or whether or not the
- 5 produce conventionally or organic. Should all
- 6 farms be able to produce, produce, in a manner
- 7 that reduces contamination?
- 8 MR. POOL: Yes, I think that the
- 9 food safety practices are, can be implemented
- 10 across the board, regardless of the size of
- 11 the farm or how, what production practices
- 12 they follow.
- 13 And it's knowing where your water
- 14 comes from. It's controlling manure. It's
- 15 having good levels of personal hygiene for
- 16 people that are harvesting.
- 17 Those things are uniformly
- 18 applicable to any farm operation, regardless
- 19 of how big they are or what kind of production
- 20 practices they follow.
- So I don't see, that's why we
- 22 don't agree that they really don't support a

- 1 differing standard, based on size of the
- 2 operation or production practices.
- 3 MS. SCHMAEDICK: In your opinion,
- 4 is it also important for handlers of leafy
- 5 green vegetables to comply with good handling
- 6 practices?
- 7 MR. POOL: Certainly.
- 8 MS. SCHMAEDICK: What type of
- 9 activities would you think might be included
- 10 in good handling practices?
- 11 MR. POOL: Well, there's good
- 12 manufacturing practices. The handlers are the
- 13 point where the product is, goes from the
- 14 grower onto a retailer like myself. So
- 15 there's got to be good hygiene practices. Good
- 16 adherence and maintenance of cold chain.
- 17 There's got to be cleaning that
- 18 ice procedures for equipment, you know,
- 19 maintenance schedules, transportation, there's
- 20 all kinds of things that are covered under
- 21 GMPs and GHPs.
- MS. SCHMAEDICK: And as a retailer,

- 1 do you then rely on the entire chain, if you
- 2 will, from farm through handler, all the way
- 3 to your level, do you rely on the integrity of
- 4 that entire system to provide you with a
- 5 quality product?
- 6 MR. POOL: Yes, there's, the supply
- 7 chain from the farm through my shelf on to my
- 8 customers' table is dependent on each other to
- 9 make sure that we're all doing our part.
- 10 That we're not, it doesn't do us a
- 11 lot of good to avoid contamination at this
- 12 end, if we contaminate product at the other
- 13 end, if we don't take care of refrigeration.
- 14 If we have dirty trucks or dirty
- 15 handling facilities, we're all dependent on
- 16 each other to provide safe and healthy product
- 17 to customers.
- 18 MS. SCHMAEDICK: I'm sorry, I get
- 19 nervous when -- I just forgot my question.
- 20 In your opinion, is there a relationship
- 21 between your customers' perception of the
- 22 quality of the product they're buying and the

- 1 absence of contamination?
- 2 MR. POOL: Yeah, I think the
- 3 customers expect the food products that they
- 4 purchase in our store, or food products that
- 5 they consume in a food service operation, are
- 6 going to be wholesome and health and safe.
- 7 I think that's a reasonable
- 8 expectation. I don't know if they equate safe
- 9 and quality, I think they just, they have an
- 10 expectation that when they come and buy a
- 11 product from me, or a restaurant operation,
- 12 that they ought to be able to consume it and
- 13 consume it without any problems afterwards.
- MS. SCHMAEDICK: As a retailer,
- 15 what is your opinion on whether or not the
- 16 mark that is referred to in the proposed
- 17 program, should be used on consumer packaging?
- 18 MR. POOL: I think we have mixed
- 19 feelings about using the mark on consumer
- 20 packaging. Only because, why I think it's
- 21 important to do everything that we can do,
- 22 throughout the chain, to reduce the potential

- 1 for contamination and reduce potential
- 2 problems, the system isn't full proof.
- 3 And so I'm concerned about perhaps
- 4 sending or creating false levels of confidence
- 5 for people, by the fact that you have a
- 6 service mark that could lead them to think
- 7 that, you know, this product is, it's
- 8 impervious, there's nothing that I can do when
- 9 I get it home to further contaminate it or
- 10 cause a problem.
- 11 So I think I would be hesitant to
- 12 use that on final consumer package. I think
- 13 it's a very good indicator on a Bill of Lading
- 14 is to know that it's been handled and grown in
- 15 accordance with accepted practices.
- 16 But I would be concerned about
- 17 putting that on a final product.
- 18 MS. SCHMAEDICK: On Page 4 of your
- 19 statement, you indicate that you've been
- 20 working with some of your leafy green
- 21 suppliers to help them implement GAPs on their
- 22 farms?

- 1 MR. POOL: Yes.
- 2 MS. SCHMAEDICK: What type of
- 3 activities have you done to that regard?
- 4 MR. POOL: I'm trying to think of,
- 5 we have done a number of activities, to
- 6 include training sessions where we bring in
- 7 people, you know, Bob Gravani and Betsy Bihn,
- 8 from the national GAPs Program at Cornell.
- 9 We bring in people from USDA, from
- 10 their GAPs program. We bring in the local
- 11 folks from either New York State, New Jersey,
- 12 Pennsylvania.
- We've worked with Wes Kline at
- 14 Rutgers. Day-long training sessions where we
- 15 provide training materials. We would buy the
- 16 materials from the national gas program.
- 17 I don't know offhand, I think it's
- 18 probably an \$85.00 green bag of food safety
- 19 begins on the farm materials. They're a
- 20 tremendous resource.
- 21 We provide that free of charge to
- 22 growers. We provide breakfast, we provide

- 1 lunch. We do, we've worked with folks at Penn
- 2 State when they developed, they started the
- 3 GAPs training program this winter on a day-
- 4 long training session.
- We gave them, made sure they had
- 6 the names of all of our Pennsylvania growers,
- 7 so all of them got invited. We made sure our
- 8 Pennsylvania growers knew about it.
- 9 And I think we've done, we've been
- 10 doing our own training sessions now for four
- 11 years. I was just on the phone last week with
- 12 Bob Gravani talking about what does he want to
- 13 do this January.
- 14 What is the message that we need
- 15 to get to growers this time. So it's just an
- 16 ongoing part of our operation.
- 17 MS. SCHMAEDICK: In your opinion,
- is education important to the, to a farm's
- 19 ability to successfully adapt to a GAP type of
- 20 program?
- 21 MR. POOL: I think education is
- 22 critical. And I think, you know, Jeff

- 1 Kubecka's statement earlier about, you know,
- 2 I hand wash and it's critical.
- 3 It's because you bring your hands
- 4 to your mouth. And if you don't wash your
- 5 hands afterwards and you'll handle product.
- 6 You have the potential to transmit or transfer
- 7 bacteria from one place to another.
- 8 I think one of the biggest
- 9 challenges that we've had with our small
- 10 growers, is getting them past the fear of the
- 11 unknown.
- 12 You know, it's one of the biggest
- 13 challenges. We spend an entire session on how
- 14 do I write a farm food safety plan. Because
- 15 the thing that we heard the most from growers
- 16 is that I don't know how to get started. How
- 17 do we begin to do this?
- 18 And I, you know, I put together,
- 19 we have a small organic farm in Canandaigua,
- 20 where we're trying to understand the
- 21 challenges of growing organically in this part
- 22 of upstate New York.

- 1 And I put together the farm food
- 2 safety plan for the organic farm over the
- 3 winter. And it was real interesting to have
- 4 the tables turned on myself.
- 5 Because all the stuff that I've
- 6 been asking our local folks to do for their
- 7 farms, I now had to do it for our own small
- 8 operation.
- 9 And, unless you've done it before,
- 10 it can be, you know, a little bit daunting.
- 11 But I think the biggest challenge that growers
- 12 have is how will I get started.
- I think once you, once they get
- 14 past that getting started point, things begin
- 15 to make sense. You know, I said in my
- 16 testimony that I've got examples of small
- 17 growers who have done this.
- 18 Who've got a small, you know, Mom
- 19 and Pop tomato greenhouse operation between,
- 20 on the other, west side of Rochester. And of
- 21 all our local growers, I mean, I'm not going
- 22 to name names, but you know, I would have

- 1 said, you know, these folks would have
- 2 struggled to this and they did it.
- It wasn't easy and they went
- 4 through some hand wringing and then they spent
- 5 some time. But they've now past two USDA GAPs
- 6 audits last year and this year.
- 7 So they've gotten past that point,
- 8 I think, that our program helped them get from
- 9 where they were to where they are today.
- 10 MS. SCHMAEDICK: As a retailer, if
- 11 this program were implemented, would you
- 12 anticipate the cost of leafy green products to
- 13 increase?
- 14 MR. POOL: I don't think the costs
- 15 are going to increase. I think if you take a
- 16 look at the volume of leafy greens, the cost
- 17 would be spread over that volume and it's
- 18 going to be fairly minimal. So, I wouldn't
- 19 expect to see an increase in cost, if any.
- 20 MS. SCHMAEDICK: If there were an
- 21 increase in cost, do you believe that
- 22 consumers would accept that increase, if they

- 1 knew that their product was being grown and
- 2 handled in a consistent and safe way?
- 3 MR. POOL: I think consumers expect
- 4 their product today to be grown in a safe
- 5 manner and a consistent manner. I'm not sure
- 6 that consumers are willing to pay more.
- 7 MS. SCHMAEDICK: Those are all my
- 8 questions, thank you.
- 9 JUDGE HILLSON: Other questions
- 10 from the USDA panel? Mr. Hill.
- 11 MR. HILL: Brian Hill, I just have
- 12 a couple of quick questions, so you don't have
- 13 to worry. The first question is, as a
- 14 retailer, you stated that you've taken the
- 15 position that members of the California leafy
- 16 green marketing agreement, would not have to
- 17 go through any additional audits?
- 18 MR. POOL: Correct.
- 19 MR. HILL: Would it be correct for
- 20 me to assume that your company's position
- 21 would be the same with the national leafy
- 22 green marketing agreement?

- 1 MR. POOL: Yes.
- 2 MR. HILL: And the second one is
- 3 kind of a two-parter. One, have you talked to
- 4 other retailers about this issue and, if so,
- 5 what sense have you gotten about this audit
- 6 fatigue that others have gone through?
- 7 And would they, like you, you
- 8 think it would help them to mock out some of
- 9 these audits?
- 10 MR. POOL: I haven't talked to
- 11 other retailers specifically about the
- 12 national marketing agreement. But there
- 13 certainly has been a tremendous amount of
- 14 conversation among retailers, among the
- 15 produce industry, among everybody that's
- 16 involved in this business, about the audit
- 17 situation that we have today.
- 18 I realize, as one of the folks
- 19 that has, you know, pushing that requirement
- 20 for audits downstream, it takes up, it can
- 21 take up a tremendous amount of time.
- I have friends in the melon

- 1 business in Arizona that have 30 audits a
- 2 year. It's just ridiculous. It would be very
- 3 nice to get to a point where one audit is
- 4 accepted and it is considered to be all that
- 5 people are looking for.
- 6 It would make life much easier for
- 7 everybody. It might not make it great for the
- 8 audit companies, but for certainly the
- 9 producers, the growers, it would make
- 10 everybody's life easier.
- 11 It would certainly make my life
- 12 easier because I would need one piece of paper
- instead of, you know, filing cabinets full or
- 14 electronic files.
- 15 You know, just keeping track of
- 16 all that can be very time consuming.
- 17 MR. HILL: That's all I have.
- 18 JUDGE HILLSON: Anything else from
- 19 the USDA panel? Mr. Souza.
- MR. SOUZA: Good morning, Anthony
- 21 Souza, USDA. I thank you for your testimony,
- 22 Mr. Pool. Just a few questions.

- 1 In your statement and in a couple
- 2 areas you talk about after the spinach
- 3 outbreak in 2006. And then on Page 4, you
- 4 talk about working with some of the growers
- 5 since 2005.
- 6 What prompted you to start working
- 7 with growers back in 2005, prior to the
- 8 Spinach outbreak of 2006?
- 9 MR. POOL: I was involved with
- 10 industry efforts that started back in 2004, to
- 11 develop commodity specific guidance for
- 12 various segments of the produce industry.
- I co-chaired the group that put
- 14 together commodity specific guidance for the
- 15 melon supply chain. At the same time, there
- 16 was a group working on lettuce and leafy
- 17 greens.
- 18 There was a group that was working
- 19 on tomatoes. There was another group that was
- 20 working on green onions and herbs. That was
- 21 the result of a meeting that was held in
- 22 Dallas, I believe it was May, 2004, convened

- 1 by the Food and Drug Administration, with
- 2 folks from USDA, CDC, and others to really
- 3 address food safety concerns in the produce
- 4 business.
- 5 And if you take a look at the
- 6 illnesses that are linked to produce, about 75
- 7 percent of them come from five commodity
- 8 groups. Lettuce and leafy greens, tomatoes,
- 9 netted melons like cantaloupes or tuscans,
- 10 pearls and green onions.
- 11 Those are now, after 2008, I think
- 12 probably after, and now add peppers to that
- 13 list. But those are the commodities that are
- 14 most often linked to illnesses.
- 15 FDA and CDC basically said produce
- 16 industry, we need you to find a way to address
- 17 these issues, and we'll do anything we can to
- 18 help you. I, again, co-chaired the group that
- 19 put together GAPS and guidance document for
- 20 melons.
- 21 And, at that point, we started
- 22 talking with major growers, major suppliers,

- 1 about good practices and finding out, where
- 2 are you, what are you doing, what have you
- 3 done?
- 4 We started working with small
- 5 growers because I was really concerned that,
- 6 you know, there was all this attention being
- 7 focused on large producers to make sure that
- 8 they have good safety practice in place, but
- 9 who's looking at small producers.
- 10 And we have, again, 550 small
- 11 producers that we deal with and, you know, we
- 12 felt we needed to pay attention to them. I
- 13 would call somebody and say we've got a GAP
- 14 session going on, we're doing training.
- 15 And I'd get a message back, what
- 16 are GAPs and why are you bothering me? So, we
- 17 felt it was important to bring that message to
- 18 small communities.
- 19 MR. SOUZA: So, in your opinion,
- 20 food safety is not only a large, agriculture
- 21 producer issue, it's everybody's issue?
- MR. POOL: Absolutely.

- 1 MR. SOUZA: Your closing paragraph
- 2 of your statement on Page 4, you state that
- 3 this will give the proposed, if implemented,
- 4 would give an opportunity for government-
- 5 trained auditors to verify that requirements
- 6 are met and to minimize microbial
- 7 contamination of leafy greens, whether
- 8 produced domestically or imported.
- 9 Why did you choose the word
- 10 minimize and not eliminate?
- 11 MR. POOL: I chose minimize because
- 12 the produce industry does not have a kill
- 13 step. The beef industry, chicken if you cook,
- if you cook properly and handle properly, you
- 15 reduce contamination at the point of it not
- 16 being a problem.
- We don't have a kill step for the
- 18 produce industry, particularly the way that
- 19 most lettuce and leafy greens are consumed.
- 20 They're consumed raw.
- 21 There is no further preparation or
- 22 processing. So we need to do everything we

- 1 can do to minimize contamination up front.
- 2 MR. SOUZA: So if a national leafy
- 3 green program were to go forward and go into
- 4 effect, measures taken would reduce the
- 5 possibility, not eliminate?
- 6 MR. POOL: Yes.
- 7 MR. SOUZA: Thank you, no further
- 8 questions.
- JUDGE HILLSON: Anything else? Dr.
- 10 Hinman.
- DR. HINMAN: Don Hinman, USDA. Mr.
- 12 Pool, you stated, didn't you state that about
- 13 100 of the 550 local growers are, that's the
- 14 approximate number of leafy green growers are
- 15 supply you locally?
- MR. POOL: It's going to be
- 17 somewhere between 60 to 100, but those, that
- 18 same number also may provide tomatoes, may
- 19 provide some of the other, what we refer to as
- 20 the risk crops or commodities.
- 21 DR. HINMAN: Then nationally, would
- 22 you be able to state how many, separating out

- 1 the local, but other growers, packers,
- 2 shippers and supply, could you state the
- 3 number that supply you nationally?
- 4 Distinguishing that number so we
- 5 can get a net number of growers?
- 6 MR. POOL: For leafy greens?
- 7 DR. HINMAN: Nationally, yes.
- 8 MR. POOL: Probably ten major
- 9 suppliers that we get product from national
- 10 supply. The Doles, the Delmontes, the Ocean
- 11 Mists of the world.
- DR. HINMAN: I'm going to read to
- 13 statements from your testimony and then ask
- 14 you a question about that?
- MR. POOL: Sure.
- DR. HINMAN: On Page 3, from the
- 17 third paragraph, fifth line down, you say a
- 18 national market agreement metrics will
- 19 accommodate differences in, quote, production
- 20 and handling environments of different regions
- 21 and different leafy green vegetable products.
- 22 Do you agree that's part of your testimony?

- 1 MR. POOL: Yes.
- DR. HINMAN: Okay, and then on Page
- 3 4, second paragraph, second line, you talk
- 4 about ensuring the adoption of science-based
- 5 scalable and regionally flexible metrics.
- 6 So, you agree that those two
- 7 statements are in your testimony?
- 8 MR. POOL: Yes.
- 9 DR. HINMAN: Are you aware that
- 10 previous testimony has cited a potential lack
- 11 of flexibility as one of the sources of
- 12 criticism of this proposed marketing
- 13 agreement?
- MR. POOL: I've heard that, yes.
- DR. HINMAN: And if this agreement
- 16 was to go into effect, can you describe how
- 17 you would, this might be inaccurate. In other
- 18 words, that you would, there would be a
- 19 discussion about this regional and scale
- 20 flexibility and growers would be taking a
- 21 position that would support this flexibility
- 22 that has been cited as a, the lack of it would

- 1 be a problem.
- 2 Can you describe how that might
- 3 play out in the creation of a marketing
- 4 agreement?
- 5 MR. POOL: I think that has got to
- 6 be handled by the technical committee as they
- 7 review and develop metrics. You've got to
- 8 take in effect different geographies,
- 9 different climates, different environments,
- 10 different production practices.
- 11 There's got to be an opportunity
- 12 to -- you can't be one size, or one size fits
- 13 all. There's got to be flexibility built in
- there, so those can be used on large farms,
- 15 small farms, farms in New York versus farms in
- 16 Florida, as well as farms in California.
- 17 That's got to be taken into
- 18 consideration.
- DR. HINMAN: Thank you. Also, on
- 20 Page 3, on the second paragraph, you use a
- 21 phrase that, under the California marketing
- 22 agreement, we will not require additional

- 1 audits.
- 2 MR. POOL: Yes.
- 3 DR. HINMAN: And I want to go
- 4 beyond that saying, are you aware that the,
- 5 will you agree that previous testimony has
- 6 stated that under the California and Arizona
- 7 marketing agreements, that metrics beyond
- 8 those stated by the agreement, have been the
- 9 practice of some retailer buyers?
- 10 MR. POOL: I'm aware that there are
- 11 some retail and food service buyers out there
- 12 that develop their own set of standards and
- 13 seem to add on to the standards, it almost
- 14 seems like if you can do this -- no.
- 15 If you can meet, if you can attain
- 16 this level, we'd like you to attain this
- 17 level, but we want you to do this and this on
- 18 top of it.
- 19 The reason we took the position we
- 20 did with California and Arizona greens that
- 21 are members in good standing of the agreement,
- 22 was that we were confident in the quality of

- 1 the program.
- 2 We were confident in the caliber
- 3 of the audits being done. We felt that it was
- 4 a very good, reasonable program and we didn't
- 5 feel it was appropriate to require people to
- 6 go beyond what was being done.
- 7 Part of that was because we were
- 8 involved in discussions, as the metrics were
- 9 being developed. We were involved in
- 10 discussions as the marketing agreement was
- 11 being put together.
- We had a familiarity with the
- 13 process and were very comfortable with it.
- 14 Other retailers, who may not have been as
- involved as we were, may not be as familiar or
- 16 as comfortable as that and feel the need to go
- 17 above and beyond.
- 18 We didn't think that was necessary
- 19 or appropriate.
- DR. HINMAN: In your expectation,
- 21 if there's a national marketing agreement,
- 22 that Wegman's would take a similar position,

- 1 that you would work with them to have a set of
- 2 metrics and they'd be acceptable to you, you
- 3 would not expect metrics beyond those of the
- 4 national marketing agreement?
- 5 MR. POOL: Yes, I don't think we
- 6 would respond any differently than what we've
- 7 done with California and Arizona.
- If you're a member in good
- 9 standing, that's what we would expect and
- 10 that's what we would accept.
- DR. HINMAN: Thank you, no further
- 12 questions.
- 13 JUDGE HILLSON: Anything else from
- 14 the panel from USDA? How about questions from
- 15 other interested parties? Mr. Etka.
- 16 MR. ETKA: Steve Etka, National
- 17 Organic Coalition. Thank you for your
- 18 testimony. I wanted to ask a few questions.
- 19 One, I think you made the statement that
- 20 consumers have an expectation that food is
- 21 safe, is that correct?
- MR. POOL: Yes.

- 1 MR. ETKA: I don't have a copy of
- 2 your testimony, but I think I heard you say in
- 3 your testimony that the national, proposed
- 4 national leafy greens marketing agreement is
- 5 voluntary, is that correct?
- 6 MR. POOL: Yes.
- 7 MR. ETKA: How would your customers
- 8 feel about the concept that food safety is a
- 9 voluntary decision on the part of the
- 10 handlers, given your statement about their
- 11 expectations?
- MR. POOL: I don't know. I'm not
- 13 sure how are customers would react. I think
- 14 that people have an expectation that their
- 15 food is going to be safe.
- MR. ETKA: And extrapolating on
- 17 that, would you then say that your customers
- 18 would expect that food safety standards be
- 19 uniformly applied across the country, and not
- 20 voluntary?
- 21 MR. POOL: I think that our
- 22 customers would expect the food safety

- 1 standards be applied uniformly, across the
- 2 country, regardless of how large an operation
- 3 is or how they produce their product.
- 4 MR. ETKA: When they buy food,
- 5 would they expect that one company, one
- 6 produce company would follow food safety
- 7 standards and another may not?
- 8 MR. POOL: I don't know if that's
- 9 how they think or not. I think, again, they
- 10 expect the product that we sell, whether it's
- in a store or a restaurant, is going to be a
- 12 safe product.
- 13 MR. ETKA: You, I think in response
- 14 to some of the questions from the USDA panel,
- 15 you mentioned that your company is sensitive
- 16 to the need for reducing the number of audits,
- 17 is that correct?
- 18 MR. POOL: Yes.
- 19 MR. ETKA: And I think many
- 20 producers would very much appreciate that. I
- 21 think in response to a question from Mr.
- 22 Hinman, you also mentioned that you are aware

- 1 that in the example of the California LGMA,
- 2 that others of your competitors, other buyers,
- 3 have not taken that position and have actually
- 4 required additional and further audit
- 5 protocols beyond what the California LGMA has
- 6 required. Is that correct?
- 7 MR. POOL: Yes.
- 8 MR. ETKA: Is there anything in
- 9 this agreement that wold prohibit buyers from
- 10 requiring additional audit metrics beyond the
- 11 now proposed national LGMA?
- MR. POOL: No. I mean as a buyer I
- 13 always can go to my suppliers and make things
- 14 more stringent.
- 15 MR. ETKA: Would it be a reasonable
- 16 expectation that your consumers would have, or
- 17 let me rephrase that. Would your customers
- 18 expect that food safety standards for produce
- 19 would be developed by food safety experts?
- MR. POOL: I don't think that's an
- 21 unreasonable expectation.
- MR. ETKA: Are you familiar with

- 1 the board and committee structure of the
- 2 proposed?
- 3 MR. POOL: Yeah, I took it and I
- 4 scanned it. I didn't spend a lot of time
- 5 focusing on the board. I understand that's
- 6 made up of producers, of handlers, that it's
- 7 broken up into zones.
- 8 MR. ETKA: If you don't mind, if we
- 9 could just look at, do you have that in front
- 10 of you?
- MR. POOL: Sure.
- MR. ETKA: Section 970.45, the
- 13 technical review board. Do you see there
- 14 where it talks about the representatives on
- 15 that board?
- MR. POOL: Yes.
- MR. ETKA: Do you see references to
- 18 food safety experts?
- MR. POOL: Yes.
- MR. ETKA: And based on that
- 21 language, what are the restrictions about who
- 22 those experts can be?

- 1 MR. POOL: I'm sorry, what was your
- 2 question?
- 3 MR. ETKA: Can you just read the
- 4 section there about the food safety experts?
- 5 Starting with --
- 6 MR. POOL: There will be one
- 7 representative from each zone, who is selected
- 8 by the committee producer and handler members
- 9 from the corresponding zone.
- 10 One produce food safety expert
- 11 from land grant university, within each zone,
- 12 elected by the producer/handler members from
- 13 the corresponding zone.
- 14 MR. ETKA: That was the section I
- 15 was referring to. And so, in other words, the
- 16 food safety experts are chosen by the
- 17 producers and the handlers on the board. Is
- 18 that the way you read that?
- MR. POOL: They're elected by the
- 20 producer and handler members from
- 21 corresponding zones.
- MR. ETKA: And that would total

- 1 five food safety experts chosen by the
- 2 producers and handlers on the board.
- 3 MR. POOL: Yes.
- 4 MR. ETKA: What, in terms of the
- 5 math, would you view that to be a minority or
- 6 the board members? I think there was some
- 7 debate about the number. It says 13, it's
- 8 actually 14.
- 9 So, of the five, is that a
- 10 minority of the membership of that board, the
- 11 food safety experts?
- MR. POOL: Five is a minority of
- 13 13, yes.
- 14 MR. ETKA: Are you aware that this
- 15 technical review board is merely advisory to
- 16 the administrative committee and assists the
- 17 committee in proposing the metrics?
- 18 MR. POOL: I understand that they
- 19 make recommendations to the committee on the
- 20 metrics, yes.
- 21 MR. ETKA: And are you aware if
- there's any food safety experts on the

- 1 administrative committee?
- 2 MR. POOL: I'm not aware of the
- 3 makeup of the administrative committee.
- 4 MR. ETKA: Now, if I can turn you
- 5 back, and I apologize, I'll be done as soon as
- 6 this question is over.
- 7 Section 970.40, excuse me, 970 dot
- 8 40.
- 9 MR. POOL: Okay.
- 10 MR. ETKA: I know this is a long
- 11 section, but it sort of quickly lays out who's
- on the committee. Do you see any reference to
- 13 food safety experts on that committee?
- 14 MR. POOL: Not upon a quick scan.
- MR. ETKA: So there, are you aware
- 16 that this committee is the one that ultimately
- 17 makes the proposal that's forwarded to USDA
- 18 about what the metrics will be for food
- 19 safety?
- 20 (No response.)
- MR. ETKA: In other words, USDA is
- 22 the body that decides what's put forward to

- 1 the public for the food safety proposal, based
- 2 on recommendations.
- 3 MR. POOL: If the administrative
- 4 committee, heretofore referenced as the
- 5 committee, yes, in 970.67 audit metrics shall
- 6 be recommended by the committee to USDA for
- 7 approval, after consultation with a technical
- 8 review board.
- 9 So, even though, from my
- 10 understanding, it will be with, the committee
- 11 would provide recommendations after they've
- 12 reviewed those metrics recommendations with
- 13 the technical review board.
- So the food safety expert is on
- 15 the technical review board where they then are
- 16 put into the metrics that are being
- 17 recommended.
- 18 MR. ETKA: And are you aware of
- 19 whether the Agricultural Marketing Service of
- 20 USDA, which is the body that's put forth this
- 21 agreement for this hearing, are you aware of
- 22 whether AMS is a marketing agency or a food

- 1 safety agency?
- 2 MR. POOL: I'm going to assume that
- 3 because AMS stands for Agricultural Marketing
- 4 Service, that they're a marketing agency.
- 5 MR. ETKA: So, back to my original
- 6 question. Would your customers be concerned
- 7 that food safety regulations are being put
- 8 forward by a group that has a minority member
- 9 of food safety experts that are chosen by the
- 10 industry, for ultimate decision by an agency
- 11 that does not have food safety expertise, and
- 12 is ultimately a voluntary decision on the part
- of the produce companies?
- 14 MR. POOL: I'm not sure that's
- 15 relevant to my customer's buying decision.
- MR. ETKA: Okay, thank you very
- 17 much.
- 18 JUDGE HILLSON: Any other questions
- 19 from interested parties? Do you have any
- 20 redirect, Mr. Resnick?
- MR. RESNICK: Yes.
- JUDGE HILLSON: Oh, I'm sorry, come

- 1 on up. Never mind, Mr. Resnick, thank you.
- 2 I have a late pop up here. If you could
- 3 identify yourself, too, please?
- 4 MR. CHAMBERS: My name is Albert
- 5 Chambers. I'd like to ask some questions of
- 6 the witness, and through him, I suppose to the
- 7 proponents concerning the impact of this on
- 8 imports.
- JUDGE HILLSON: Can you spell your
- 10 last name, please?
- MR. CHAMBERS: Chambers, C-h-a-m-b-
- 12 e-r-s.
- JUDGE HILLSON: Okay, are you with
- 14 anybody, are you affiliated with anyone or
- 15 just by yourself?
- 16 MR. CHAMBERS: I'm just, I'm here
- 17 representing some clients in Canada.
- JUDGE HILLSON: Okay.
- MR. BONANNO: If you need further
- 20 information --
- JUDGE HILLSON: No, I'm just
- 22 asking.

- 1 MR. BONANNO: That's fine, I'm a
- 2 consultant in Canada and I've been studying
- 3 this matter for some time. I think the
- 4 witness would agree that the proposal covers
- 5 both domestic and imported product and that
- 6 the justification, if you'd had a chance to
- 7 read that of it, indicated that there were
- 8 suppliers primarily from Mexico and Canada,
- 9 with other sources of leafy greens.
- We've had, there's been previous
- 11 testimony which you may have read, at earlier
- 12 hearings describing how the inspection or
- 13 verification would take place.
- Of whether or not handlers, who
- 15 were selling to his firm, had implemented the
- 16 agreement themselves and on farm.
- 17 It seemed to assume that there
- 18 would be direct verification audits by USDA or
- 19 other inspectors. And what I'm really
- 20 inquiring of, is to whether he would see the
- 21 agreement or how it's being operated, work in
- 22 such a way that because there are other

- 1 programs elsewhere in the world, that cover
- 2 much of this same turf, in terms of both
- 3 handlers and farms, in terms of has a base
- 4 from safety management systems, etcetera,
- 5 global GAP, Mexico GAP, there are programs in
- 6 Canada, etcetera.
- 7 Whether he would see USDA entering
- 8 into some kind of equivalence determination as
- 9 to whether or not those programs met the
- 10 requirements in designating inspectors then,
- 11 or a process for designating in the
- 12 import/exporting countries, as to whether or
- 13 not they were equivalent.
- So as to avoid duplicate audits by
- 15 USDA inspectors coming up to inspect what
- 16 might be taking place in terms of a
- 17 certification scheme in the exporting
- 18 countries.
- 19 That was a long question, I
- 20 apologize.
- JUDGE HILLSON: I believe that's
- 22 the longest question we've had at the hearing

- 1 so far.
- 2 (Laughter.)
- 3 MR. CHAMBERS: Well, I truly
- 4 apologize for that.
- 5 MR. POOL: Please don't make him
- 6 repeat the question.
- 7 MR. CHAMBERS: Well, if he wants
- 8 the exact question repeated.
- 9 MR. POOL: I'll try to give the
- 10 very shortest answer, maybe. I don't know
- 11 what USDA is going to do at this point to try
- 12 to determine equivalence with other audit
- 13 programs.
- 14 Certainly, as a retailer and as
- 15 somebody who's involved in the produce
- 16 business, the more we can do to decrease
- 17 redundant audits, the better off, I think, we
- 18 are.
- 19 MR. CHAMBERS: So, if I might ask
- 20 it another way. Would you think it would be
- 21 a good idea if the agreement provided, if it
- 22 doesn't already provide, for USDA to be able

- 1 to enter into an equivalence agreement?
- 2 MR. POOL: I think that would be, I
- 3 think it would be good thing.
- 4 MR. CHAMBERS: And the second
- 5 question I have in that respect, there's been
- 6 a lot of discussion about the potential for
- 7 regional variation.
- If you're looking at, say,
- 9 suppliers in Canada or suppliers in Mexico,
- 10 and you're looking at regional variation,
- 11 which some of the witnesses here today have
- 12 already talked about the need for a northeast
- 13 region kind of.
- 14 Would you see the application,
- 15 what would you expect that regional variations
- 16 would be taking into account based on the
- 17 sources of imports, as well?
- 18 MR. POOL: That could be a
- 19 reasonable expectation.
- 20 MR. CHAMBERS: Thank you very much,
- 21 and I apologize for the very long initial
- 22 question.

- 1 JUDGE HILLSON: Thank you. Any
- 2 other questions, before I turn it back over to
- 3 Mr. Resnick for any redirect? Yes.
- 4 MS. MEANS: Kathy Means, Produce
- 5 Marketing Association. Thank you, Mr. Pool,
- 6 for your testimony. You mentioned that you
- 7 deal with 10 big national suppliers and 60 to
- 8 100 local suppliers for leafy greens alone.
- 9 Do you know, do any of those
- 10 companies have food safety experts hired
- 11 within that company?
- MR. POOL: The national companies?
- MS. MEANS: Yes.
- MR. POOL: Oh, yes. National
- 15 companies have got well developed food safety
- 16 staffs to include PhD's and masters and
- 17 Agronomists and people, and food scientists
- 18 and all kinds of expertise on their staffs and
- 19 they're doing research all the time.
- MS. MEANS: So might it be
- 21 reasonable to expect that a handler or a
- 22 producer named to the committee, might be a

- 1 food safety expert in addition to those from
- 2 the land grant universities?
- MR. POOL: I think that's highly
- 4 likely.
- 5 MS. MEANS: Highly likely, okay,
- 6 thank you. You also mentioned that some of
- 7 your local growers grow multiple crops. And
- 8 we've heard a little bit about audits for
- 9 multiple crops. Do you, would you be
- 10 expecting growers to have lots and lots and
- 11 lots of audits for all of these various crops
- 12 that they grow for you or is there some sort
- 13 of synergy? How do you deal with that?
- MR. POOL: We actively encourage
- 15 growers to schedule, if they doing a USDA GAPs
- 16 audit, to schedule that audit when they have
- 17 as much production going on as possible, so
- 18 they can get as many crops covered as
- 19 possible.
- 20 Brian Reeves is a great example.
- 21 I think Brian has seven or eight crops that
- 22 he's covered on his USDA audits. Cabbage is

- one of the things that's covered, but he's got
- 2 tomatoes, which is also a high risk item.
- He's got peppers, squash, the more
- 4 you can, the more the grower can get done and
- 5 more head they can have in production on that
- 6 given day, the more they get covered by the
- 7 audit. And that just reduces the expense.
- 8 MS. MEANS: Okay. And, finally,
- 9 you mentioned that you know of at least two
- 10 retailers in the northeast that have financial
- 11 compensated growers who've successfully passed
- 12 audits. Why do they do that, do you know?
- MR. POOL: One of them was, one of
- 14 the reasons, we're one of the retailers. Our
- 15 reason to do it, for doing it, was to
- 16 encourage growers to take that final step of
- 17 getting a plan developed and getting audited.
- 18 Again, we have, our relationship
- 19 with our local growers is a very clear
- 20 partnership. We are interested in making sure
- 21 our growers are successful, that they are in
- 22 business.

- 1 And we understand that there can
- 2 be a cost involved. And so if we can help
- 3 offset the cost of the audit, we wrote a
- 4 \$400.00 check to each grower that was audited
- 5 this year.
- Again, it was a way of saying we
- 7 appreciate what you're doing. We understand
- 8 that this is taking time out of your business.
- 9 It takes time to come to a training session,
- 10 and we want to help ease the burden and make
- 11 it a little bit easier for you.
- MS. MEANS: Thank you.
- 13 JUDGE HILLSON: Anything else
- 14 before redirect? Mr. Giclas.
- 15 MR. GICLAS: Thank you, Your Honor,
- 16 Hank Giclas, Western Growers. Mr. Pool, thank
- 17 you for your testimony. You've been involved
- in the development of food safety guidance
- 19 from an industry standpoint for a long time,
- 20 is that correct?
- MR. POOL: Yes.
- MR. GICLAS: In your experience

- 1 with those initiatives, the industry
- 2 development of guidelines, has FDA typically
- 3 been involved?
- 4 MR. POOL: FDA has been, yes. I
- 5 think if you took a look at all the guidance
- 6 documents that were developed post the 2004
- 7 meeting in Dallas, there was FDA involvement
- 8 in the development of the metrics for the
- 9 California leafy greens marketing agreement.
- 10 There was FDA involvement, the
- 11 people in FDA worked that review, made
- 12 comments, made suggestions. So, yeah, there's
- 13 been a very active role by FDA in development
- of anything that the industry has done to
- 15 date.
- MR. GICLAS: Okay, thank you. I
- 17 was going to ask you, I mean it sounds like
- 18 you're description answered the question.
- 19 But, do you think that industry listens to FDA
- 20 comments and recommendations when they make
- 21 them in that setting?
- MR. POOL: Yes.

- 1 MR. GICLAS: In the proposed
- 2 agreement, can I refer you to a couple of
- 3 sections, do you have a copy up there?
- 4 MR. POOL: Sure.
- 5 MR. GICLAS: In the definitions
- 6 section, 970.9, good guide and handling
- 7 practices. You see, and I'll just read the
- 8 statement if you're there.
- 9 GAP and GHP refer to general
- 10 practices to reduce microbial food safety
- 11 hazards as outlined in the current U.S. Food
- 12 and Drug Administration guide. I want read
- 13 the rest, but guide?
- MR. POOL: Yes.
- 15 MR. GICLAS: And then 970.10,
- 16 manufacturing practices. GMPS means any FDA
- 17 regulations at 21 CFR Part 110?
- 18 MR. POOL: Yes.
- 19 MR. GICLAS: And then if I can skip
- 20 over to 970.45, the technical review board.
- 21 Do you see that there are representatives from
- 22 FDA as part of that technical review board?

- 1 MR. POOL: Yes, there's two.
- 2 MR. GICLAS: And then I want to
- 3 refer you to 970.83, which is compliance. And
- 4 if you could look down to the second column,
- 5 6-B, any lot or portion thereof of leafy green
- 6 vegetables deemed immediate threat to public
- 7 health by inspection service staff, that's
- 8 USDA inspection service staff, during the
- 9 course of a verification audit, is reported by
- 10 USDA to FDA?
- MR. POOL: Yes.
- MR. GICLAS: Would you say that FDA
- is fundamentally engaged in this marketing,
- 14 the proposed marketing agreement?
- MR. POOL: Yes, clearly there's FDA
- 16 involvement in this agreement.
- 17 MR. GICLAS: And do you think if
- 18 your customers were aware of the collaboration
- 19 between FDA and USDA, they would have
- 20 confidence in a program like this?
- MR. POOL: Yes.
- 22 MR. GICLAS: I also wanted to ask

- 1 you, you talked about, I don't know whether to
- 2 call it a coalition or what, but a bunch of
- 3 retailers and food service buyers that got
- 4 together back in 2006, and basically engaged
- 5 in a call to action, if you will, and
- 6 requesting that California leafy green
- 7 industry to take proactive steps after the
- 8 spinach outbreak?
- 9 MR. POOL: Yes, I do.
- 10 MR. GICLAS: And your response to
- 11 that was reestablishment of the California
- 12 leafy green marketing agreement?
- 13 MR. POOL: I think ultimately,
- 14 yeah.
- MR. GICLAS: And Wegman's for their
- 16 California suppliers, only require good
- 17 standing, if you will, with the LGMA?
- 18 MR. POOL: Yes, we require a
- 19 signatory handler to be a member in good
- 20 standing in order for us to obtain product
- 21 from them.
- MR. GICLAS: Are you aware of any

- 1 other buyers who are part of the 2006
- 2 coalition that, you know, only require a
- 3 status in good standing with the LGMA?
- 4 MR. POOL: I believe I know of one,
- 5 Markon Foods, who's a large food service
- 6 cooperative based in San Diego or based in
- 7 Salinas.
- 8 MR. GICLAS: How do you spell that,
- 9 please?
- 10 MR. POOL: pa-r-k-o-n.
- 11 MR. GICLAS: It is, do you have an
- 12 opinion about whether or not a similar model
- 13 forward on the national level with good
- 14 subscription, you know, across the U.S., would
- 15 encourage additional buyers to take a similar
- 16 approach?
- 17 MR. POOL: I would hope so. I
- 18 think that's all part of the relationship that
- 19 we have. Again, we're trying to find ways to
- 20 make sure the products we offer our customers
- 21 are safe and wholesome.
- We're trying to find ways to

- 1 reduce audits and minimize heavy expense on
- 2 suppliers and growers. So I would hope that
- 3 other retailers or other food service
- 4 operators would say that, you know, that's a
- 5 process that we can abide by.
- If you're a member in good
- 7 standing, then you're a member in good
- 8 standing and that's all that we'll require.
- 9 MR. GICLAS: Thank you, I have no
- 10 other questions.
- 11 JUDGE HILLSON: Anything else?
- MR. RESNICK: No, Your Honor.
- 13 JUDGE HILLSON: Ms. Schmaedick.
- 14 MS. SCHMAEDICK: Melissa
- 15 Schmaedick, USDA. Mr. Pool, could I have you
- 16 look at Section 970.45, and again?
- MR. POOL: Yes.
- MS. SCHMAEDICK: And my question,
- 19 I'll try to be brief here. You answered
- 20 previous questions that identified five food
- 21 safety experts from land grant universities,
- 22 is that correct?

- 1 MR. POOL: Yes.
- 2 MS. SCHMAEDICK: And then further
- 3 down in that section, there are two
- 4 representatives from FDA. Would you expect
- 5 them to also be food safety experts?
- 6 MR. POOL: I would hope so.
- 7 MS. SCHMAEDICK: So, five plus two
- 8 is actually seven, is that correct?
- 9 MR. POOL: I was going to say if
- 10 you added the two from FDA, then you're not a
- 11 minority.
- MS. SCHMAEDICK: Right. And if the
- 13 correction of the total number to 14 is
- 14 acknowledged, they would represent roughly 50
- 15 percent?
- MR. POOL: Correct.
- MS. SCHMAEDICK: Other members on
- 18 this proposed technical review board include
- 19 representatives of the National Resources
- 20 Conservation Service, EPA. Can you explain
- 21 why having input from those two groups is
- 22 important?

- 1 MR. POOL: Well, I can take a stab
- 2 at it. I would like think that, but certainly
- 3 as you're trying to develop metrics that are
- 4 going to be used to affect production
- 5 practices, it would be beneficial to have
- 6 people that have got environmental background
- 7 and outlook as part of the group that would
- 8 develop those metrics.
- 9 So, that any negative
- 10 environmental impacts are minimized.
- 11 MS. SCHMAEDICK: Would it also
- 12 contribute to the coordination of existing
- 13 regulation with any new regulation that might
- 14 be developed?
- MR. POOL: I would certainly hope
- 16 that would be an outcome.
- 17 MS. SCHMAEDICK: In the beginning
- 18 of this section it says that the committee
- 19 recommends and the secretary approves the
- 20 membership of the technical review board. Do
- 21 you see that?
- MR. POOL: In 970.40, 45?

- 1 MS. SCHMAEDICK: Yes.
- 2 MR. POOL: I'm at that age where I
- 3 didn't bring my reading glasses.
- 4 MS. SCHMAEDICK: Well, let me just
- 5 rephrase the question. Do you believe that it
- 6 is important for USDA to have oversight in the
- 7 appointment of members to the administrative
- 8 committee or other committees?
- 9 MR. POOL: Yes.
- 10 MS. SCHMAEDICK: Thank you. And
- 11 the last question, if you could look at
- 12 970.14. This is the proposed definition of
- 13 inspection service.
- 14 It reads, inspection services,
- 15 fruit and vegetable programs, agricultural
- 16 marketing service, USDA, its designees or any
- other entity approved by USDA to inspect/audit
- 18 on its behalf. In your opinion, would this
- 19 language allow for recognition of foreign
- 20 auditing bodies?
- MR. POOL: Yes, I would.
- MS. SCHMAEDICK: Thank you, no

- 1 further questions.
- JUDGE HILLSON: Anything else?
- 3 Okay, thanks, Mr. Pool, you can step down.
- 4 I'm going to let people, I'm going to go out
- 5 of sequence now and let Mr. Bonanno testify.
- 6 So, if he's here?
- 7 Whereupon:
- 8 RICHARD BONANNO
- 9 was called for examination and, having first
- 10 been duly sworn, assumed the witness stand and
- 11 was examined and testified as follows.
- JUDGE HILLSON: And I'm going to
- 13 mark the document you just gave me as Exhibit
- 14 113.
- 15 (Whereupon, the document referred
- 16 to was marked as Exhibit Number
- 17 113 for identification.)
- 18 JUDGE HILLSON: Please state your
- 19 name and spell it for the record?
- 20 MR. BONANNO: My name is Richard
- 21 Bonanno, last name spelling is B-o-n-a-n-n-o.
- JUDGE HILLSON: Okay, and you have

- 1 a statement you want to read?
- 2 MR. BONANNO: I do.
- JUDGE HILLSON: Please go ahead and
- 4 do so.
- 5 DIRECT EXAMINATION
- 6 MR. BONANNO: Thank you. My name
- 7 is Richard Bonanno, I'm the owner of Pleasant
- 8 Valley Gardens in Methuen, Massachusetts,
- 9 which is located 30 miles north of Boston.
- 10 I'm fourth generation on the farm
- 11 and we're finishing our 100th growing season.
- 12 We raise 50 acres of fresh market vegetables
- 13 which are almost exclusively shipped
- 14 wholesale.
- 15 Our customers include national
- 16 supermarket chains such as Whole Foods and
- 17 Trader Joe's, local chains, institutional food
- 18 distributors and other local farmers who buy
- 19 for their farm stands, farmer's markets and
- 20 CSAs.
- 21 We also have a CSA. CSA being
- 22 community sponsored agriculture of our own.

- 1 We raise 15 acres of lettuce, including
- 2 Boston, Red leaf, Green leaf, Romaine, Romaine
- 3 Hearts and baby lettuce.
- 4 In New England, most growers
- 5 produce some lettuce, however there are only
- 6 a handful of us that produce 15 or more acres
- 7 of lettuce on our farms.
- 8 I also work part-time for the
- 9 University of Massachusetts Extension Service,
- 10 I had a PhD in plant physiology. And, among
- 11 other duties, have trained growers throughout
- 12 New England on good agricultural practices,
- 13 being duly trained myself by Dr. Wesley Kline
- 14 at Rutgers.
- 15 Two chains that market in New
- 16 England have required that the growers become
- 17 GAP certified for the 2010 growing season. I
- 18 am opposed to the leafy greens marketing
- 19 agreement as posted in the Federal Register on
- 20 February 3rd, 2009, and being discussed here
- 21 today at the hearing. Reasons for my
- 22 opposition follow.

- 1 The first disagreement is nothing
- 2 more than a quick reaction to problems
- 3 experienced by growers in the west. I
- 4 certainly appreciate the need for these
- 5 growers to initiate a public relations effort.
- 6 They, after all, created the
- 7 national scare which had a negative economic
- 8 impact on themselves and on growers throughout
- 9 the United States.
- 10 Combined with the national
- 11 movement to buy local and to know your farmer,
- 12 I can see that larger growers in the west are
- 13 looking to paint themselves in a better light
- 14 to the public and to derail the buy local
- 15 movement.
- 16 But that does not mean the rest of
- 17 us need to pay for their mistakes or for the
- 18 downfalls of their huge scales of production
- 19 and processing.
- The additional problem,
- 21 unfortunately, is that I have not seen a
- 22 conclusive analysis of what went wrong with

- 1 the most recent spinach scare.
- There was no consensus within FDA,
- 3 as near as I can tell. If it was wildlife,
- 4 livestock, improper field handling or a
- 5 problem within the packing facility?
- I still don't have an answer as to
- 7 why the e coli 0157-87 did not die during the
- 8 sanitation process. I personally find it hard
- 9 to fix a problem when I have no idea what went
- 10 wrong in the first place.
- 11 Another issue is the cost of
- 12 compliance. Many smaller growers simply do
- 13 not have the resources. In my own situation
- 14 I have created a GAP plan for my farm, taken
- 15 some water samples, to satisfy my curiosity,
- 16 and have been more vigilant about potential
- 17 contamination.
- 18 However, I don't have the
- 19 additional resources to become certified and
- 20 to keep up with all the paperwork. I had
- 21 actually planned on trying to have an audit
- 22 this summer, but the growing season was so

- 1 disastrous that I decided I just didn't have
- 2 the funds to go ahead and do it.
- 3 Another issue is that of being a
- 4 diversified grower. This proposed marketing
- 5 agreement is just for one set of crops. I'm
- 6 concerned that I might eventually be forced to
- 7 agree to comply with several marketing
- 8 agreements, each with its own set of
- 9 requirements, paperwork and audits.
- 10 On the upside, I guess, I have
- 11 some comfort in knowing that I live in
- 12 suburbia and have the option of selling my
- land when government regulations take me to
- 14 the point where selling the farm for
- 15 development becomes a logical course of
- 16 actions.
- 17 We've been talking about GAP a lot
- 18 today. And one of the things that disturbs me
- 19 is GAP certainly precedes 2006, by several
- 20 years.
- I, frankly, never understood, and
- 22 I can't give you an answer as to how many

- 1 growers in California were GAP certified prior
- 2 to spinach scare.
- I don't know how many have been
- 4 certified after. But my first reaction was,
- 5 I wonder how many growers were certified in
- 6 GAP? And if they weren't certified in GAP, I
- 7 guess, you know, shame on those growers.
- And, maybe, if they weren't
- 9 certified, becoming GAP certified might have
- 10 not seemed like a good public relations effort
- 11 because people would ask, well why weren't you
- 12 GAP certified already.
- 13 If they were GAP certified I would
- 14 then say, it certainly didn't help. And I
- 15 understand that this California leafy greens
- 16 marketing agreement has been in place for a
- 17 while now in California.
- But just yet a month ago, there
- 19 was almost 2,000 cases of spinach that were
- 20 caught in transit with salmonella on them. So
- 21 I don't really see that it's working. The
- 22 issues of the large growers and the

- 1 commingling of produce seems to exist, even
- 2 with everything that's happened and taken
- 3 place since that time.
- 4 On a practical note, I certainly
- 5 do not think that farms in California or
- 6 Arizona are anymore or less likely to have, of
- 7 any of us, anymore less likely than any of us,
- 8 to have the potential for a food safety issue
- 9 on their farm or their packing facility.
- 10 After all, we all collectively
- 11 have wildlife, livestock, water issues and
- 12 workers who need to go to the bathroom. The
- 13 major differences is that we are smaller.
- 14 Rarely commingle product between
- 15 farms and as owners, have more direct involved
- 16 in production, harvesting and packaging than
- 17 do larger growers in the west.
- 18 If there was to a problem, this
- 19 fear of distribution, potential health issues,
- 20 are very small in comparison. I ask one way
- 21 of bringing that out is, I was kind of
- 22 chuckling to myself in the back with the

- 1 \$750,000.00.
- 2 And, for the record, I am smaller
- 3 than \$750,000.00, both in total sales and
- 4 production of leafy greens. But the thing
- 5 that's interesting and it's surprising that
- 6 USDA would come up with such a ridiculous
- 7 number, because they're on the agricultural
- 8 statistic service.
- 9 If you go, and I don't care
- 10 whether I do this in Massachusetts, I don't
- 11 care if I do this in New England, I don't care
- 12 if I do this nationally.
- In Massachusetts, for example, and
- 14 the percentages are the same within
- 15 Massachusetts, within New England or
- 16 nationally, just the numbers obviously will
- 17 change.
- In Massachusetts, we have 7,000
- 19 farms. The definition of a farm is \$1,000.00
- 20 gross income in this country. If you make
- 21 \$10,000.00, you will eliminate two-thirds of
- 22 the farms in this country.

- I mean two-thirds of the farms in
- 2 Massachusetts. If you make it \$100,000.00,
- 3 you are eliminating a whole bunch more. If
- 4 you make it a half a million in Massachusetts,
- 5 there's a couple of hundred of us left.
- 6 If you make it \$750,000.00,
- 7 there's a few dozen. So, we're talking like
- 8 the top one percent of the farms in
- 9 Massachusetts make over \$750,000.00, a year.
- 10 And I thought it might be
- 11 important to give you those statistics.
- 12 Another way of saying what I was saying
- 13 earlier, is that a greater number of smaller
- 14 growers, result in fewer national scares and
- 15 health issues than a smaller number of larger
- 16 growers.
- 17 I'm not naive, however, and do
- 18 understand that a small number of growers
- 19 produce a significant percentage of our food.
- 20 I also do not think that this is something we
- 21 should aspire to or encourage by our actions.
- 22 The result of this marketing agreement, over

- 1 time, is to reduce the number of smaller
- 2 growers.
- 3 This leads to more foreign produce
- 4 and produce from larger U.S. operations.
- 5 Ultimately, our food supply and the public are
- 6 more at risk.
- 7 I applaud the efforts of Western
- 8 Growers to get their own house in order, or at
- 9 least attempting to get their own house in
- 10 order, by adopting their own set of standards.
- I understand their need to improve
- 12 their public image. I even understand their
- 13 desire to derail the buy local movement.
- 14 However, dragging the rest of us along and
- 15 hurting our ability to stay in business is not
- 16 something I welcome.
- I urge USDA to say no to the
- 18 creation of a leafy greens marketing
- 19 agreement. I appreciate your time.
- JUDGE HILLSON: Thank you. I'll
- 21 receive your statement in evidence as Exhibit
- 22 113, and I'll ask the USDA panel if they have

- 1 any questions of Dr. Bonanno? Ms. Schmaedick.
- 2 CROSS EXAMINATION
- 3 MS. SCHMAEDICK: Melissa
- 4 Schmaedick, USDA. Thank you, Mr. Bonanno, for
- 5 your testimony. And in response to your
- 6 statement that USDA's usage of the ridiculous
- 7 number of \$750,000.00 gross, I'm wondering if
- 8 you're aware that that is actually an SBA
- 9 definition?
- 10 MR. BONANNO: What definition,
- 11 excuse me?
- MS. SCHMAEDICK: Small Business
- 13 Administration.
- MR. BONANNO: I would argue that
- 15 the cutoff, even for some small business is as
- 16 much as 40 million dollars. We're talking
- 17 about agriculture. I would think the USDA
- 18 would like to use its own figures.
- 19 So, yes, I will stand by my
- 20 assertion that I think it's a ridiculous
- 21 number.
- MS. SCHMAEDICK: Are you aware that

- 1 we are required to use this definition?
- 2 MR. BONANNO: I still feel that
- 3 way. You can use whatever number you need to
- 4 use. I'm simply pointing out how ridiculous
- 5 it is.
- 6 MS. SCHMAEDICK: Do you have a
- 7 better definition for us to use?
- 8 MR. BONANNO: I would think that
- 9 you would have a conversation with your own
- 10 agricultural statistic service and come up
- 11 with a number that would be better.
- 12 They have all that data, within
- 13 your own agency. You don't even have to leave
- 14 the agency to find it out.
- MS. SCHMAEDICK: So you have
- 16 nothing to offer?
- 17 MR. BONANNO: I'm not a
- 18 Statistician. I presented numbers that I know
- 19 to be true. It would seem to me that making
- 20 the cutoff for many states in the top one or
- 21 two or three percent, doesn't make sense.
- So, I would suggest that you talk

- 1 to one of your own Statisticians to find out
- 2 what that number Should be. I'm not going to
- 3 give it to you.
- 4 MS. SCHMAEDICK: Thank you, no
- 5 further questions, sir.
- 6 JUDGE HILLSON: Anything else from
- 7 the USDA panel? Are there any questions from
- 8 other interested parties? Do we have any
- 9 questions from the proponent's panel? Mr.
- 10 Resnick.
- 11 MR. RESNICK: Jason Resnick,
- 12 Western Growers. Thank you for your
- 13 testimony, Mr. Bonanno. You mentioned that
- 14 there, well, before I get to that question, do
- 15 you believe, as somebody who claims to be an
- 16 expert in good agricultural practices, that it
- is conceivable to eliminate 100 percent of the
- 18 incidents of food borne illness?
- MR. BONANNO: I do not.
- MR. RESNICK: And why is that?
- 21 MR. BONANNO: I do not believe
- 22 that. As evidenced by what just happened with

- 1 the spinach after your marketing agreement.
- 2 It's obviously possible that things slip
- 3 through the cracks.
- 4 MR. RESNICK: Are you aware that in
- 5 the instance that you're describing, that that
- 6 product did not get to market?
- 7 MR. BONANNO: I understand that.
- 8 MR. RESNICK: So, would you agree
- 9 that that's an example of the system working
- 10 or is that an example of the system breaking
- 11 down?
- MR. BONANNO: It depends on your
- 13 point of view. The system was designed to
- 14 catch things along the way. That was the
- 15 final, that was the final step. I mean, I'm
- 16 glad that it was caught.
- 17 MR. RESNICK: It was caught before
- 18 any consumers ate any products, right?
- 19 MR. BONANNO: There's no question,
- 20 I'm glad it was caught at that point. I still
- 21 don't understand with all the safeguards in
- 22 place prior to that, how it got that far

- 1 along.
- 2 MR. RESNICK: In your testimony you
- 3 referred to the, quote, spinach scare, end
- 4 quote?
- 5 MR. BONANNO: Yes.
- 6 MR. RESNICK: And in your testimony
- 7 you actually put the word spinach scare in
- 8 quotes. And I'm just wondering why?
- 9 MR. BONANNO: It's my way of
- 10 highlighting it.
- 11 MR. RESNICK: Are you highlighting
- 12 it or are you attempting to diminish the
- 13 severity of that occurrence?
- MR. BONANNO: I don't think any
- 15 grower that grew spinach in the United States
- 16 during that year felt that it was a small
- 17 issue at all.
- That's why I highlighted it in my
- 19 testimony, the spinach scare.
- MR. RESNICK: In fact, it was more
- 21 than a scare, wasn't it in fact, I mean, over
- 22 200 people became ill and a number of people

- 1 died?
- 2 MR. BONANNO: Right. But the
- 3 reason I chose those terms is because
- 4 following that outbreak, spinach sales in this
- 5 country went to virtually zero.
- 6 MR. RESNICK: Right.
- 7 MR. BONANNO: Hence, people were
- 8 scared to buy spinach. That's why I chose the
- 9 terms.
- 10 MR. RESNICK: Okay. Very well.
- 11 Your use of that word made it sound like we
- 12 had a Y2K scare, a scare that did not
- 13 materialize.
- 14 So you acknowledge it was a
- 15 serious and significant --
- MR. BONANNO: It was very serious.
- 17 MR. RESNICK: -- threat to public
- 18 health and to the industry?
- MR. BONANNO: Yes.
- 20 MR. RESNICK: Referring to the
- 21 second page of your testimony, it would be the
- 22 second complete paragraph. And the last

- 1 sentence in that paragraph.
- 2 You say, I also do not think that
- 3 this is something we should aspire to or
- 4 encourage by our actions. I'm unclear of the
- 5 meaning or intent of that sentence. Could you
- 6 clarify?
- 7 MR. BONANNO: The clarification is
- 8 that I see, my personal opinion is that these
- 9 marketing agreements will hurt small growers.
- 10 And the result, as I've already
- 11 stated, in my opinion, is that the more
- 12 difficult for smaller growers to stay in the
- 13 marketplace and the result is more, larger
- 14 operations.
- 15 And as we've gone around the room
- 16 and asked people how many problems they've had
- on their farms over their years, everybody so
- 18 far has said no, but we seem to have this
- 19 continuing problem on the west coast.
- 20 So my statement is that, knowing
- 21 that that is the case, to me to have fewer,
- 22 smaller farms and more larger farms is

- 1 something that I don't think we should be
- 2 encouraging or aspiring to.
- MR. RESNICK: Thank you for that.
- 4 Has any customer of your produce ever complain
- 5 that the were sickened by anything that you've
- 6 sold them?
- 7 MR. BONANNO: Not to me, no.
- 8 MR. RESNICK: When you say not to
- 9 you?
- 10 MR. BONANNO: I mean, none that I
- 11 know of.
- MR. RESNICK: Would you agree that
- 13 pathogens can occur at the field level?
- MR. BONANNO: Of course.
- MR. RESNICK: And would you agree
- 16 that that could happen in our large field or
- 17 a small field?
- 18 MR. BONANNO: I've stated that
- 19 already, it's true.
- MR. RESNICK: It could happen to a
- 21 larger grower as well as a small grower?
- MR. BONANNO: Yes.

- 1 MR. RESNICK: It can happen to
- 2 conventional growers as well as an organic
- 3 grower?
- 4 MR. BONANNO: Yes.
- 5 MR. RESNICK: Do you agree that all
- 6 growers and handlers of leafy greens should
- 7 adopt good agricultural practices and good
- 8 handling practices?
- 9 MR. BONANNO: I am a proponent of
- 10 voluntary government involvement. I think the
- 11 consumer ultimately decides where it should
- 12 go. And to a certain extent, the retailer
- 13 decides where it should go.
- 14 I think people should definitely
- 15 be conscious of food safety. I think the
- 16 struggle here, my struggle, the struggle of a
- 17 lot of other smaller growers in this country,
- is we're looking at, in many cases, decades
- 19 and decades of being in business and not
- 20 having problems.
- 21 Yet we know that there's birds out
- 22 there and we know there's woodchucks out

- 1 there. And we know that there's fish in our
- 2 irrigation ponds, but yet we haven't had a
- 3 problem.
- 4 And so where it's like somebody
- 5 asking me do you think it's a good idea to
- 6 wash your hands to prevent you getting the
- 7 flu?
- 8 And I would say to you, I can't
- 9 remember the last time I had a flu or a cold.
- 10 I still agree that it's a good idea to wash
- 11 your hands.
- 12 And I would probably say that I
- 13 probably never squirted a dab of Purex on my
- 14 hand up until maybe six months ago. So for
- 15 years and years and years, I probably never
- 16 washed my hands as often as I should, but I
- 17 never had the cold or flu.
- So, I still think it's a good
- 19 idea, knowing what I know now. I'm not sure
- 20 it's going to help, in a lot of cases, but I
- 21 still think it's a good idea.
- 22 MR. RESNICK: You've never had the

- 1 flu?
- 2 MR. BONANNO: I can't remember the
- 3 last time. I think I was a kid.
- 4 MR. RESNICK: That's remarkable.
- 5 Okay. Thank you for that. In your testimony
- 6 you applaud the efforts of Western Growers,
- 7 thank you very much.
- 8 You understand that this proposal
- 9 is not really the proposal of Western Growers,
- 10 but many other representatives of growers and
- 11 handlers and producers of leafy greens, all
- 12 throughout the country, of all sizes are
- 13 represented in the Proponent Group?
- MR. BONANNO: I don't know that I
- 15 know that. I said it because that's where the
- 16 template came from, the growers in the west.
- 17 And I'm not specifically referring to Western
- 18 Growers, with a capital W.
- 19 MR. RESNICK: Fair enough, thank
- 20 you. You mentioned that you agree that
- 21 government involvement in food safety should
- 22 be, it should be a voluntary issue?

- 1 MR. BONANNO: Yes.
- 2 MR. RESNICK: Do you understand
- 3 that the proposal is a voluntary marketing
- 4 agreement?
- 5 MR. BONANNO: I do, I just don't
- 6 see it continuing that way.
- 7 MR. RESNICK: Okay.
- 8 MR. BONANNO: I understand it
- 9 starts that way.
- 10 MR. RESNICK: Thank you, I
- 11 appreciate that.
- 12 JUDGE HILLSON: Anything else from
- 13 the proponents?
- MR. RESNICK: That's all I have.
- JUDGE HILLSON: Dr. Hinman.
- DR. HINMAN: Don Hinman, USDA.
- 17 Just to follow up on a comment. You mentioned
- 18 the cost of compliance and, over a possible
- 19 future marketing agreement.
- 20 And it's the cost of compliance in
- 21 your view, that that is what will drive more
- 22 small growers out of business?

- 1 MR. BONANNO: I do. I think it's
- 2 going to take people out of the marketplace.
- 3 I look at my own situation and I say, well,
- 4 you know, I hate to say this on the record,
- 5 but my Schedule F last year was minus
- 6 \$2,000.00.
- 7 So that's how much money I made.
- 8 And I grossed \$550,000.00. But somehow I
- 9 managed to spend it all on boxes and labor and
- 10 fertilizer and everything else that I bought.
- 11 So, it's an expense. It's a time
- 12 constraint. One of the other growers
- 13 testifying earlier said he feel he probably
- 14 spent about five hours a week himself.
- I think that, you know, the audit,
- 16 the cost for the USDA inspector is \$92.00 an
- 17 hour. I appreciate the fact that a couple of
- 18 the chains have offered to pay, to help with
- 19 that. Hannaford's in Maine, has offered to
- 20 pay a certain amount of money towards the very
- 21 first audit.
- There won't be any additional

- 1 money for any additional audits. So, we're
- 2 going to pay several hundred dollars a year
- 3 for audits. There's probably going to be two
- 4 audits, if somebody has to come back, it's
- 5 another few hundred dollars.
- 6 I'm figuring myself, without
- 7 including the pack shed, it's going to cost me
- 8 around \$8,000.00 a year to comply with the
- 9 rental of the port-a-potties and everything
- 10 else extra that we have to do for some
- 11 outlying fields.
- 12 And it just bothers me, because I
- 13 don't know where it's going to end. The
- 14 thing, this whole thing is just disturbing to
- 15 me, is that here we are with USDA GAP.
- 16 Now we can all have a big argument
- 17 about USDA GAP and who should be in and who
- 18 should be out and who should be inquiring
- 19 whether the really small people can comply and
- 20 whether they should be exempted.
- 21 And we're having the same
- 22 conversations now about this marketing

- 1 agreement. And when I looked at it, I said
- 2 here's FDA and USDA, in effect, collectively
- 3 coming up with USDA GAP.
- 4 And it covers all crops. What are
- 5 we thinking coming up with another, in this
- 6 case we're calling it a marketing order, which
- 7 is really nothing more than, it's just another
- 8 version of GAP.
- 9 It may have a few more bells and
- 10 whistles to it, it may have the ability to
- 11 change more because of the committees and so
- 12 forth, but essentially that's what it is.
- 13 And I'm looking at it and saying
- 14 it's like I have these two different groups
- 15 here and they're both telling me I have to
- 16 wear safety glasses.
- 17 But the safety glasses are just a
- 18 little bit different. So I'm wearing two
- 19 pairs of safety glasses and, yeah, they're
- 20 kind of the same because they both have lenses
- 21 and something to put over my ears and a frame
- 22 to hold the lenses, but they're just a little

- 1 bit different.
- 2 And why are we just going down a
- 3 GAP road, that potentially covers all crops,
- 4 you know. Why are we going down this other
- 5 road and just the idea of the timing, the
- 6 audits and the expense just become something
- 7 that I just can't understand why we're doing
- 8 it.
- 9 DR. HINMAN: So all the things you
- 10 just named are costs that are currently, that
- 11 you currently incur and growers like you are
- 12 currently incurring, is that correct?
- MR. BONANNO: For GAP.
- DR. HINMAN: Explain the mechanism
- 15 by which the marketing agreement coming in to
- 16 place changes it from what you're doing now
- 17 and how does that contribute to your increased
- 18 burden?
- MR. BONANNO: Well, because, well
- 20 first of all we don't even know everything
- 21 that's going to be in it. So, my assumption
- 22 is if GAPs not good enough and GAPs already

- 1 costing me money, somehow it's going to cost
- 2 me more.
- And, if I have to have an audit,
- 4 someone has to pay for the audit. I already
- 5 know that the USDA GAP audits, the feds set
- 6 the rate.
- 7 I think it's \$92.00 an hour. It's
- 8 supposed to include travel time. I don't know
- 9 how many additional audits will be required
- 10 with this. I don't know how much additional
- 11 work on my part will be required.
- 12 I'm pretty sure it's not going to
- 13 be less. I already know that GAP is, you
- 14 know, is a problem. First, in terms of the
- 15 cost and my time.
- 16 And where are those people in the
- 17 summer time. You know, unfortunately the
- 18 Whole Foods and Trader Joe deliveries are at
- 19 4:00 a.m. in Boston.
- None of my drivers get up that
- 21 early. I get up 2:30, in the truck at 3:00,
- 22 in Boston, I'm home. If I'm lucky, I get a

- 1 half an hour nap before my quarter of 6:00
- 2 meeting with my help.
- 3 7:00 cup of coffee with my wife,
- 4 and at 10:00, I'm standing in front of a
- 5 washer and dryer triaging the mail, hoping to
- 6 get all the bills out of the pile and not
- 7 throw any in the recycling bin that's at my
- 8 feet.
- 9 And my whole summer is like that.
- 10 I just, you know, I mean, I don't have the
- 11 staff. We talked about, yeah, these companies
- 12 have these food safety experts and people to
- 13 do this.
- 14 You know the average grower in
- 15 this country, the overwhelming number of
- 16 growers in this country, is not like that.
- 17 We're all standing there trying to not throw
- 18 away the bills at 10:00 at night as we fall
- 19 asleep.
- 20 You know, looking at three and a
- 21 half hours of sleep and I'm in that damn truck
- 22 again making the Whole Foods or Trader Joe's

- 1 delivery.
- 2 I'm not looking for anything
- 3 extra. I'm really not.
- DR. HINMAN: And are you aware that
- 5 under the proposal here, it is handlers that
- 6 will be paying the cost of the audits, not the
- 7 grower.
- 8 MR. BONANNO: I doubt, and tell me
- 9 they're going to come to my farm and do
- 10 everything I need to do to prepare for the
- 11 audit. I don't think that's happening.
- We're not going to be paying the
- 13 \$92.00, but somehow I don't think it's free.
- DR. HINMAN: Thank you. No further
- 15 questions.
- 16 JUDGE HILLSON: Any other questions
- 17 for this witness? Thank you for testifying,
- 18 you may step down. It's 12:30, but I think,
- 19 I was told that there's one other witness that
- 20 has to get out before 1:00. Is that still a
- 21 fact?
- MR. ETKA: Will it be possible to

- 1 take him now, before lunch?
- JUDGE HILLSON: Yeah, it would,
- 3 that's why I'm asking.
- 4 MR. ETKA: Yes.
- 5 JUDGE HILLSON: Do you have a
- 6 witness statement?
- 7 MR. JOHNS: Yes.
- JUDGE HILLSON: I'm marking Mr.
- 9 Johns' written statement as Exhibit 114. Why
- 10 don't you have a seat, Mr. Johns.
- 11 (Whereupon, the document referred
- 12 to was marked as Exhibit Number
- 13 114 for identification.)
- 14 Whereupon:
- 15 LOU JOHNS
- 16 was called for examination and, having first
- 17 been duly sworn, assumed the witness stand
- 18 and was examined and testified as follows.
- 19 JUDGE HILLSON: Why don't you state
- 20 your name and spell it for the record.
- 21 MR. JOHNS: My name is Lou Johns,
- 22 L-o-u, J-o-h-n-s.

- 1 JUDGE HILLSON: Okay, and you want
- 2 to read a statement?
- 3 MR. JOHNS: Yes.
- 4 JUDGE HILLSON: Go right ahead.
- 5 DIRECT EXAMINATION
- 6 MR. JOHNS: Good morning, my name
- 7 is Lou Johns, I've been a small acreage
- 8 certified organic vegetable farmer since
- 9 1981, although the certification programs
- 10 weren't in place until about 1987.
- 11 Along with my partner of as many
- 12 years, Robin Ostfeld. Having read many of
- 13 the transcripts of testimonies from previous
- 14 hearings held on this matter, I do not feel a
- 15 need to reiterate many of the well researched
- 16 and well thought out arguments to oppose the
- 17 proposed agreement.
- 18 My interest in testifying today is
- 19 to give you the opportunity to hear from a
- 20 grower in the northeast region of this
- 21 country, who shares little in the interests
- 22 or concerns of those growers and companies

- 1 that have approached the USDA AMS with their
- 2 proposed marketing agreement.
- 3 Their goal is simply to obtain
- 4 approval and backing of the U.S. Government
- 5 for a system of self-regulation for their
- 6 segment of the industry that supplies the
- 7 major retail and institutional marketplace
- 8 with fresh and processed produce in the
- 9 United States and abroad.
- 10 Along with this approval comes a
- 11 seal of the USDA on all of their products,
- 12 thus giving them a clear marketing advantage
- 13 over other suppliers.
- 14 Theirs is a segment of the U.S.
- 15 agriculture that is fraught with practices
- 16 that are harmful to not only its consumers,
- 17 but the environment as well.
- 18 The recent pathogen contaminant
- 19 events are just one example of industry-wide
- 20 issues that are simply inherent in an
- 21 agricultural system based around large scale,
- 22 mono-cropped farm operations that rely

- 1 heavily on petroleum, natural gas, waste
- 2 fertilizers and/or manure-based fertilizers
- 3 from large scale cattle, swine and poultry
- 4 operations, and synthetic pest management
- 5 chemicals.
- 6 Including pesticides, herbicides
- 7 and fungicides, and also antimicrobial agents
- 8 in larger facilities. The issues of pathogen
- 9 contamination mainly arises in their bagged
- 10 ready-to-eat products, but the issue has
- 11 occurred in fresh cut products also.
- 12 Three practices common to this
- 13 part of the fresh produce industry are major
- 14 contributing factors to this problem. First,
- there's an issue of commingling of products
- 16 from more than one farm in washing and
- 17 processing facilities.
- 18 Second, bagging the resulting
- 19 products and sealed plastic bags or other
- 20 style containers, and third the reliance on
- 21 production fields that are often an extremely
- long distance from the consumer's table.

- 1 Industry relies heavily on energy
- 2 consumptive refrigeration to not only control
- 3 product quality, but also to suppress
- 4 pathogen growth during long-term storage and
- 5 shipping times between farm and table.
- 6 These refrigerated settings may or
- 7 may not be perfectly adequate to control what
- 8 can be very rapid increases in pathogen
- 9 populations arising from a very small,
- 10 undetected, bit of organic contaminant that
- 11 may or may not have found its way into the
- 12 product stream at a farm.
- The problem of commingling of
- 14 crops in the washing and packing facilities,
- is not just an issue in the leafy greens
- 16 area. It was mentioned at an early hearing,
- 17 to these committees, tomatoes, marketed by
- 18 this same sector of fresh produce industry
- 19 suffered major losses when pathogens were
- 20 found responsible for serious health problems
- 21 in this crop.
- 22 We can also look to the meat

- 1 industry to see what happens when products
- 2 are commingle in processing facilities.
- 3 Excuse me.
- 4 These issues and more are exactly
- 5 why Robin and I got into small acreage, high
- 6 crop diversified organic fruit and vegetable
- 7 farming with a goal of marketing the majority
- 8 of our production to local consumers.
- 9 This was back in 1991, mind you,
- 10 when all these issues were well entrenched in
- 11 the agricultural industry by then. Twenty-
- 12 eight years later we continue what has been a
- 13 long, arduous and sometimes rewarding project
- 14 that has us owning 150 acres of gorgeous
- 15 mixed woods and open fields in the Finger
- 16 Lakes region of upstate New York, managing 18
- 17 to 20 acres of crop land, planting ten to 12
- 18 of that to 25 to 30 different annual
- 19 vegetable crops.
- 20 Along with strawberries and
- 21 asparagus as perennial crops and managing
- 22 four greenhouses for transplant productions

- 1 for the farm and retail sales.
- We offer seasonal employment to
- 3 six to eight individuals and maintain a
- 4 committed consumer base of retail, wholesale
- 5 and restaurant customers, most of which are
- 6 within a 30 mile radius of our home.
- We do ship a modest portion of our
- 8 products to two accounts in New York City,
- 9 who have also been customers of ours since
- 10 1987.
- 11 Our farming business is the sole
- 12 source of modest incomes for Robin and myself
- 13 and our hired help for the season. And last
- 14 year the operation had gross sales nearing
- 15 \$250,000.00.
- This isn't to brag, but only to
- 17 give you an understanding for the economic
- 18 potential that exists in farms of our type.
- 19 We are not alone in our endeavors, by any
- 20 means, even in a region with such a short
- 21 growing season as we have in the northeast.
- 22 All across the country, farms of

- 1 our scale and type are flourishing and coming
- 2 to represent an agricultural sector that is
- 3 offering the public a safe and reliable
- 4 alternative to the standard commercial
- 5 settings of the supermarket and chain
- 6 restaurants for buying and consuming fresh
- 7 produce in our country.
- 8 Our farm's track record for
- 9 supplying clean, safe, beautiful produce to
- 10 our customers is, to date, flawless, noting
- 11 that we do not sell ready-to-eat products
- 12 from any of our vendors that we supply.
- 13 Try as we might to inform our
- 14 shoppers of the need to wash produce before
- 15 eating it, many customers will walk away from
- 16 our farmer's market stall munching on a
- 17 carrot or halfway eating a cherry tomato.
- Do I protest? Not to loudly,
- 19 since I've been known to take carrots out of
- 20 the ground at the farm, wipe them off the
- 21 best I can with the tail of my work shirt and
- 22 munch away. No trips to the ER yet. I think

- 1 the problem that's trying to be addressed
- 2 with this marketing agreement, has its roots
- 3 in a flawed system of agricultural
- 4 production, processing and distribution.
- 5 And one that is tied to a flawed
- 6 economic system and cheap oil. But that's
- 7 for another hearing all together, I know
- 8 that's unfortunate, if you ask me.
- 9 Is there a fix to his problem for
- 10 the large scale produce industry? Robin and
- 11 I and hundreds of other farms like us, have
- 12 been working on it for quite a while now.
- 13 Thanks for your time.
- I would like to comment, and
- 15 speaking of time, I would like to point out
- 16 that the scheduling of these hearings is very
- 17 troublesome.
- 18 Had you wanted to hold a hearing
- 19 to hear from farmers in this region at least,
- 20 you would have waited a couple of months.
- 21 It's late fall, temperatures at our farm last
- 22 week hovered in the 40s all day, with

- 1 flurries of snow.
- 2 It's a pressure time for
- 3 operations like ours, harvesting storage
- 4 crops, carrots, beets, potatoes, turnips,
- 5 rutabagas and cabbage, to name a few.
- 6 Planting next year's garlic or
- 7 planting green manure crops to replenish the
- 8 soil for next year's vegetables, or a host of
- 9 other field preparation work that has to all
- 10 happen in the next four to five weeks.
- 11 I'm lucky to have a great co-
- 12 manager for a wife, and a great crew of
- 13 season help that made it possible for me to
- 14 come here this morning.
- But I'm hoping to be back on the
- 16 farm this afternoon to help with garlic
- 17 planting and digging carrots. Thanks.
- JUDGE HILLSON: Thanks for your
- 19 testimony, Mr. Johns. I'm going to admit
- 20 your written testimony into evidence as
- 21 Exhibit 114, and I'll ask the USDA panel if
- 22 they have questions. Ms. Schmaedick.

- 1 (Whereupon, the document referred
- 2 to, previously marked as Exhibit
- Number 114 for identification, was
- 4 received in evidence.)
- 5 CROSS EXAMINATION
- 6 MS. SCHMAEDICK: Melissa
- 7 Schmaedick, USDA. Just one question for you.
- 8 Can you tell us the name of your farm, who
- 9 you're representing today?
- 10 MR. JOHNS: Yes, sorry, it's Blue
- 11 Heron Farm.
- MS. SCHMAEDICK: Blue Heron Farm.
- 13 MR. JOHNS: Like the bird, we're in
- 14 Lodi, New York.
- MS. SCHMAEDICK: Okay, thank you.
- 16 No further questions.
- 17 JUDGE HILLSON: Anything else from
- 18 the USDA panel? Dr. Hinman.
- DR. HINMAN: You stated 18 to 20
- 20 acres of crop land?
- MR. JOHNS: Yes.
- DR. HINMAN: How much of that is in

- 1 leafy greens?
- 2 MR. JOHNS: Over the course of a
- 3 growing season we probably plant two and a
- 4 half acres, but that's, you know, continuous
- 5 successions of all sorts of leafy greens,
- 6 planted over the course of the year.
- 7 DR. HINMAN: Thank you.
- JUDGE HILLSON: Anything else from
- 9 the panel? Any questions from other
- 10 interested parties? Any questions from
- 11 proponents? Mr. Resnick.
- 12 MR. RESNICK: Jason Resnick,
- 13 Western Growers, thank you, Mr. Johns for
- 14 your testimony this afternoon. I just have a
- 15 couple of questions.
- 16 You mentioned that you grow a
- 17 variety of leafy greens. Would you just
- 18 identify the leafy greens that you grow on
- 19 your farm?
- 20 MR. JOHNS: You know, it's a
- 21 lengthy list. Five or six varieties of
- 22 lettuce, salad mix production in the spring,

- 1 you know, in heated and unheated greenhouses.
- 2 Chard, kale, collards, mustard greens, turnip
- 3 greens, spinach, dill, and, I'm running over
- 4 the fields in my head.
- 5 MR. RESNICK: Quite a few, I just
- 6 wanted to get an idea or the range, so I
- 7 appreciate that.
- 8 MR. JOHNS: Yeah, a lot.
- 9 MR. RESNICK: You mentioned that,
- in your testimony, that there would be a seal
- 11 of the USDA on products giving a clear
- 12 marketing advantage over other products.
- 13 Is it your belief that there would
- 14 be a seal on consumer packaging of products
- in this agreement were to become implemented?
- 16 MR. JOHNS: Yeah, it's alluded to
- in, well, the California agreement has a
- 18 reference. It also, in the federal proposal
- 19 there's reference to the mark from the USDA
- 20 AMS being used as a promotional device
- 21 directly to consumers.
- 22 So I would assume that the

- 1 potential at least exists quite clearly that
- 2 in the retail marketplace, the possibility of
- 3 a seal being put on products is right there.
- 4 MR. RESNICK: Were you aware in the
- 5 case of the California LGMA that the seal is
- 6 only used on invoices and bills of lading and
- 7 not consumer packaging?
- 8 MR. JOHNS: No, but I would refer
- 9 you to, I had it marked, just one second.
- 10 So this, on the California agreement on Page
- 11 10, Article 7 on the --
- MS. SCHMAEDICK: Excuse me, Your
- 13 Honor, that hasn't been entered as an
- 14 exhibit, we don't have that.
- MR. JOHNS: Yeah, you know, it's
- 16 quite readily available and it's generally
- 17 referenced in lots of these discussions.
- 18 JUDGE HILLSON: Do you want to read
- 19 what you're talking about?
- MR. JOHNS: Quality, Article 8,
- 21 Quality Improvement and Education Program.
- 22 Pursuant to Food and Agriculture Code Section

- 1 58893, the agreement may engage in a program
- 2 of educating the public and producers
- 3 concerning the best practices. So --
- 4 MR. RESNICK: Have you read the
- 5 national leafy greens marketing agreement
- 6 proposal?
- 7 MR. JOHNS: Yes, and --
- 8 MR. RESNICK: Do you have a copy in
- 9 front of you?
- MR. JOHNS: Yes, I do.
- 11 MR. RESNICK: Let me refer you to
- 12 the Section 970.69.
- 13 MR. JOHNS: Seventy-nine?
- MR. RESNICK: Sixty-nine.
- MR. JOHNS: They reference --
- 16 MR. RESNICK: Could you read
- 17 subparagraph B?
- 18 MR. JOHNS: Committee may license
- 19 signatories to affix the official
- 20 certification mark to bills of lading and
- 21 manifests subject to verification --
- 22 Signatories in compliance with the

- 1 regulations under this agreement, is
- 2 condition --
- 3 MR. RESNICK: There's nothing there
- 4 that contemplates a certification mark
- 5 appearing on consumer packaging, is there?
- 6 MR. JOHNS: No, but I want to find
- 7 my other copy because, oh, I got the same
- 8 one. There's a reference to this similar,
- 9 just one second. Excuse me for not having --
- 10 MR. RESNICK: 970.69, is the
- 11 reference for the official certification
- 12 mark.
- MR. JOHNS: No, but there's
- 14 reference to this educational and idea in
- 15 here. Research and promotion. So that's
- 16 970.75. Committee with the approval of the
- 17 secretary, may establish and provide for the
- 18 establishment and marketing research and
- 19 development of projects and/or promotional
- 20 activities including, advertising, design to
- 21 assist, improve or promote efficient adoption
- 22 implementation and marketplace acceptance of

- 1 the agreement of the leafy greens vegetable
- 2 or products handled by signatory members.
- 3 The expense of such projects shall
- 4 be budgeted and paid for by the funds from,
- 5 collected under this agreement. So, to me,
- 6 that talks about including advertising design
- 7 to assist getting to the marketplace.
- 8 So, sorry, but it says right
- 9 there, in the marketplace acceptance. The
- 10 marketplace, in my mind, isn't between the
- 11 grower and the handler.
- 12 The marketplace generally referred
- in these documents is retail. Unless it's
- 14 clearly stated some other place, I think the
- 15 reference to marketplace would make some
- 16 people consider the idea that means at the
- 17 retail level.
- 18 MR. RESNICK: And that's your
- 19 assumption from reading the language that
- 20 marketplace means the retail level?
- 21 MR. JOHNS: Yeah, that's how I
- 22 would interpret that. I don't think that's

- 1 out of line there.
- 2 MR. RESNICK: I have nothing
- 3 further, thank you very much.
- JUDGE HILLSON: Okay, thanks, Mr.
- 5 Johns, you may step down. Okay, I'm noting
- 6 the time, it's just about, it's like 12:47.
- 7 I note also that I have, the list I was given
- 8 at the last break, there are one, two, three,
- 9 11 more witnesses to testify.
- We've heard six, 11 more to go.
- 11 So, my intention is that when we get back is
- 12 that I'll let the proponents call their last
- 13 witness, Ms. Means, then I'll turn it back
- 14 over to Mr. Etka.
- I think you have, what, four or
- 16 five more witnesses?
- 17 MR. ETKA: Five --
- 18 JUDGE HILLSON: Okay, I'll let you
- 19 go through your witnesses and then anyone
- 20 else who's here, I'll just go through in the
- 21 order that they signed up.
- 22 And I don't know if there's any

Page 3959 other new witnesses. So, we're here for a long day, but I'm also saying that at 1:50, we Should be ready to go again. Okay? Off the record. (Whereupon, the proceedings went off the record at 12:49 p.m. and came back on at 1:54 p.m.)

- 1 A-F-T-E-R-N-O-O-N S-E-S-S-I-O-N
- 2 (1:54 p.m.)
- JUDGE HILLSON: We're back on the
- 4 record. We're a few minutes late, it's 1:53,
- 5 according to my watch. And we're going to
- 6 start right in with the final proponent
- 7 witness. So, Mr. Resnick, do you want to
- 8 call your final witness?
- 9 MR. RESNICK: Thank you, Your
- 10 Honor. The Proponent Group calls Kathy
- 11 Means.
- 12 JUDGE HILLSON: Okay, and I've
- 13 marked Ms. Means or I'm marking Ms. Means
- 14 written statement as Exhibit 115, and let me
- 15 swear you in.
- 16 (Whereupon, the document referred
- 17 to was marked as Exhibit Number
- 18 115 for identification.)
- 19 Whereupon:
- 20 KATHY MEANS
- 21 was called for examination and, having first
- 22 been duly sworn, assumed the witness stand

- 1 and was examined and testified as follows.
- JUDGE HILLSON: Please state your
- 3 name and spell it for the record.
- 4 MS. MEANS: My name is Kathy Means,
- 5 Kathy, K-a-t-h-y, Means, M-e-a-n-s.
- 6 JUDGE HILLSON: Okay, and you have
- 7 a statement you want to read?
- 8 MS. MEANS: I do.
- 9 JUDGE HILLSON: Go right ahead.
- 10 DIRECT EXAMINATION
- 11 MS. MEANS: I am Kathy Means, Vice
- 12 President of Government Relations in Public
- 13 Affairs for the Produce Marketing Association
- 14 based in Newark, Delaware.
- 15 PMA is a member of the Proponent
- 16 Group and today I am pleased to present these
- 17 comments to USDA, encouraging the adoption of
- 18 the proposed national leafy greens marketing
- 19 agreement.
- 20 PMA is the largest, global, not
- 21 for profit, trade association representing
- 22 companies that market fresh fruits and

- 1 vegetables.
- We represent 3,000 companies from
- 3 grower/shippers and supermarket retailers, to
- 4 hotel and restaurant chains and overseas
- 5 importers.
- 6 Within the United States, PMA
- 7 members handle more than 90 percent of fresh
- 8 produce sold to consumers. Prevention of
- 9 food borne illness is a top priority for the
- 10 fresh produce industry and our government
- 11 partners.
- 12 The proposed agreement is a key
- 13 component of a comprehensive effort, by
- 14 industry and government, to reduce the risk
- 15 of food borne illness.
- 16 We have seen the success of the
- 17 California and Arizona leafy green marketing
- 18 agreements, and support a similar national
- 19 effort that provides regional flexibility.
- When it comes to food safety,
- 21 every company must commit to do its part, to
- 22 ensure public health. This commitment

- 1 crosses geographic boundaries, company size
- 2 and type of production method. A national
- 3 marketing agreement facilitates a level
- 4 playing field that accommodates appropriate
- 5 differences.
- 6 Companies that sign on to such an
- 7 agreement, demonstrate their commitment to
- 8 food safety and public health. PMA believe
- 9 that overall food safety requirements are
- 10 needed for the entire produce industry from
- 11 field to fork.
- We also support development of
- 13 commodity-specific food safety requirements
- 14 for those produce items that have been
- 15 identified as the most likely to be
- 16 associated with food borne illness outbreaks.
- 17 Leafy greens is one of those
- 18 commodities and we support efforts like this
- 19 to create metrics that advance food safety by
- 20 addressing the unique needs of the commodity.
- 21 We recognize that FDA is the
- 22 ultimate authority over produce safety,

- 1 including leafy green safety, yet we believe
- 2 a USDA marketing agreement empowers the
- 3 industry to move forward with government
- 4 authority to further safeguard public health
- 5 through risk and science-based, good
- 6 agricultural and handling practices.
- 7 USDA and FDA cooperate and
- 8 collaborate on food safety. Marketing
- 9 agreements within USDA are not incompatible
- 10 with FDA regulation and our support of this
- 11 agreement is not an effort to forestall FDA
- 12 regulation.
- 13 FDA already has issued draft
- 14 guidance for leafy greens and we will comment
- on those and work with FDA, as appropriate,
- 16 on future regulation.
- 17 But we see this marketing
- 18 agreement as an immediate effort to advance
- 19 important food safety protocols. It is
- 20 especially appropriate for this activity to
- 21 happen through the agricultural marketing
- 22 service because that agency is the home of

- 1 marketing orders which allow industry to work
- 2 together on collective solutions to industry
- 3 issues.
- 4 These are flexible tools that can
- 5 be tailored to the needs of location
- 6 conditions, while providing a national
- 7 uniformity that assures consumers and
- 8 industry of a reliable level of consistency.
- 9 Programs, such as this, within
- 10 AMS, address quality issues, and food safety
- 11 is one of those quality issues.
- 12 Several programs within the AMS
- 13 system include food safety components, such
- 14 as almonds and mushrooms and it is
- 15 appropriate for leafy greens agreement to do
- 16 so as well.
- 17 Though handler participation would
- 18 be voluntary, once a handler commits to the
- 19 agreement, the handler would be required to
- 20 comply with the requirements.
- 21 This is essential to the success
- 22 of the agreement and to consumer confidence.

- 1 In the wake of several food borne illness
- 2 outbreaks, lined to fresh produce, including
- 3 the 2006 outbreak linked to fresh spinach,
- 4 consumer confidence and the safety of fresh
- 5 produce has declined.
- 6 Among U.S. voters, about nine in
- 7 ten support the federal government adopting
- 8 additional food safety measures and 64
- 9 percent believe the imported foods are often
- 10 or sometimes unsafe, according to a new PEW
- 11 poll.
- 12 Overall, 58 percent of voters are
- 13 worried about bacterial contamination of the
- 14 food supply with about a third of those
- 15 saying they worry a great deal.
- 16 Seventy-four percent of consumer
- 17 polled recently by the Hartman Group for PMA,
- 18 said it is very important to them that fruit
- 19 and vegetable providers support or pursue
- 20 food safety.
- 21 For example, testing in public
- 22 education and pesticide production. A strong

- 1 marketing agreement, backed by the
- 2 government, would provide consumers with the
- 3 assurance that robust food safety practices
- 4 are in place for leafy greens.
- 5 It also provides assurances to
- 6 buyers, both retail and in food service.
- 7 Most buyers require food safety assurances
- 8 from their suppliers.
- 9 Many of our members on the
- 10 purchasing side of the business, accept the
- 11 existing California and Arizona audits as
- 12 sufficient which helps reduce the audit
- 13 burden on producers.
- 14 These food safety practices must
- 15 apply to all types of leafy green signatories
- 16 regardless of size and regardless of
- 17 production method, organic or conventional.
- 18 Certainly rules must outcome based
- 19 and solutions must be adaptable and scalable.
- 20 If we look outside the produce industry, the
- 21 logic becomes clear.
- 22 Looking at the automobile

- 1 industry, we wouldn't ask large producers to
- 2 comply with safety rules, but give smaller
- 3 manufactures a pass. Safety has to apply to
- 4 everyone.
- 5 As I mentioned, PMA represents the
- 6 entire produce supply chain and we believe
- 7 that every link in the distribution system,
- 8 from growers to consumers, must have food
- 9 safety programs.
- 10 Fresh produce, particularly leafy
- 11 greens, does not have a kill step, and
- 12 prevention of pathogen contamination is
- 13 essential at every link in the chain, because
- 14 contamination can happen at any length.
- 15 Having programs that address the
- 16 handlers, and through them, the growers, is
- 17 important because contamination at that
- 18 level, can have far-reaching effects
- 19 depending on distribution patterns.
- We also urge other types of
- 21 businesses to have robust food safety
- 22 programs. Wholesalers, distributors,

- 1 retailers and food service operators.
- 2 But those businesses lie outside
- 3 the scope of this agreement. Although
- 4 testimony from previous hearings has
- 5 addressed metrics in a variety of ways, it is
- 6 important to note that there are no metrics
- 7 for a national leafy greens marketing
- 8 agreement.
- 9 It is not appropriate to assume
- 10 that metrics from the California or Arizona
- 11 programs will automatically be included in a
- 12 national program.
- 13 It will be important for the
- 14 technical committee to evaluate appropriate
- 15 risk and science-based metrics, for a
- 16 national program, that consider and
- 17 accommodate regional differences and
- 18 production practice differences.
- 19 Those metrics must also be
- 20 balanced against environmental needs.
- 21 Certainly, there are costs associated with
- 22 food safety, but any costs involved in

- 1 enhanced food safety programs pale in
- 2 comparison to the cost of another outbreak
- 3 that shuts down the entire leafy greens
- 4 industry and puts companies out of business.
- 5 Thank you for the opportunity to
- 6 present PMA's support for a national leafy
- 7 greens marketing agreement. I'm happy to
- 8 answer any questions.
- JUDGE HILLSON: Okay, I'm going to
- 10 receive Ms. Means' written testimony into
- 11 evidence as Exhibit 115. Mr. Resnick, do you
- 12 have any further direct at this point?
- 13 (Whereupon, the document referred
- to, previously marked as Exhibit
- 15 Number 115 for identification, was
- 16 received in evidence.)
- 17 MR. RESNICK: No, Your Honor.
- JUDGE HILLSON: Okay, let me see if
- 19 the USDA panel has any questions. Ms.
- 20 Schmaedick.
- 21 CROSS EXAMINATION
- MS. SCHMAEDICK: Melissa

- 1 Schmaedick, USDA, thank you, Ms. Means, for
- 2 your testimony. I wanted to start out by
- 3 asking you a little bit, if you could
- 4 describe a little bit more in detail the
- 5 Produce Marketing Association and its
- 6 membership.
- 7 You touched on it real briefly,
- 8 but could you give us a profile?
- 9 MS. MEANS: Certainly. We
- 10 represent everybody who markets fresh fruits
- 11 and vegetables. We're an international
- 12 association, we have members in 47 countries.
- 13 The bulk of our membership is in
- 14 the United States and we represent the entire
- 15 supply chain. So growers, shippers,
- 16 wholesalers, transporters, grocery stores,
- 17 restaurants, food service distributors.
- 18 Everybody who is within that link
- 19 in the supply chain. And when we look for
- 20 solutions for industry problems, we look at
- 21 them through that lens of what will work for
- 22 the entire supply chain.

- 1 And that's one of the reasons that
- 2 we expect our members all to have robust food
- 3 safety programs, that are appropriate for
- 4 their businesses.
- 5 MS. SCHMAEDICK: And among your
- 6 membership are there small and large business
- 7 entities?
- MS. MEANS: Yes, there are. We
- 9 have members, might be as small as a broker
- 10 with one person and telephone and an office,
- 11 to large, multinational companies where there
- 12 on the retail side or the production side.
- MS. SCHMAEDICK: And is the Produce
- 14 Marketing Association, I'll refer to it as
- 15 PMA, hereafter. Was PMA part of the
- 16 proponent group that drafted this proposal?
- MS. MEANS: We are part of the
- 18 proponent group, yes.
- 19 MS. SCHMAEDICK: Okay. And so were
- 20 you actively involved in the drafting of this
- 21 language or were you aware of it?
- 22 MS. MEANS: I was aware of it. I

- 1 personally was not involved. We have a Chief
- 2 Science Officer, Bob Whitaker, who has been a
- 3 part of this both before he was employed at
- 4 PMA and since then.
- 5 And we also have a person who
- 6 works with us who is an expert on marketing
- 7 agreements, who also helped work on the
- 8 language.
- 9 MS. SCHMAEDICK: In your statement
- 10 on Page 2, you mention a study that was done
- 11 by the Hartman Group?
- MS. MEANS: Yes.
- 13 MS. SCHMAEDICK: Do you know if
- 14 that study has already been presented as part
- 15 of this hearing record?
- MS. MEANS: I don't believe that it
- 17 has.
- 18 MS. SCHMAEDICK: Would it be
- 19 possible to have a copy of that submitted?
- MS. MEANS: Yes.
- 21 MS. SCHMAEDICK: Thank you. Going
- 22 back to the first page of your statement,

- 1 there's two things I want to touch upon. One
- 2 is that on the very, in the very last
- 3 paragraph you state that a USDA marketing
- 4 agreement empowers the industry to move
- 5 forward with government authority to further
- 6 safeguard public health. And above that, in
- 7 the fourth paragraph, you also state that
- 8 every company must commit to do its part to
- 9 ensure public health.
- 10 Which crosses geographic
- 11 boundaries, size, type of production. So, in
- 12 linking those two thoughts together, my
- 13 question is this.
- 14 When you speak about empowering an
- industry, are you speaking about one specific
- 16 part of the industry or are you speaking
- 17 about the entire industry from small, organic
- 18 producers, all the way through the large,
- 19 conventional, national producer/handlers?
- 20 MS. MEANS: Yes. A marketing
- 21 agreement such as this could apply to anyone
- 22 who signs on, because it is voluntary. But

- 1 it could apply to anyone, from the smallest
- 2 of growers to multinational companies, if
- 3 they chose to sign on.
- I mean empowering the industry is
- 5 because these things come from industry
- 6 before USDA, to become a marketing agreement.
- 7 And then they have the power with the
- 8 government behind them.
- 9 MS. SCHMAEDICK: So what steps were
- 10 taken in the drafting of the proposal that
- 11 would allow for the empowerment of both small
- 12 and large business entities, growers and
- 13 handlers, and of other interest groups that
- 14 might be impacted by this proposal?
- MS. MEANS: I drafting the
- 16 marketing agreement, in looking at it across
- 17 the broad spectrum, it is something that can
- 18 apply to every company.
- 19 Every company can look at it and
- 20 choose whether to participate or not. The
- 21 agreement envisions good agricultural
- 22 practices, although we don't have metrics

- 1 yet, we do have hints from within the
- 2 proposal about water quality, soil
- 3 amendments, personal hygiene, equipment
- 4 sanitation.
- 5 All of those things. And within
- 6 the proposal it is broad and would apply to
- 7 anyone doing anything in the marketing of
- 8 fresh leafy greens.
- 9 MS. SCHMAEDICK: In your
- 10 interaction with the proponent group and the
- 11 drafting of this proposal, was it at any time
- 12 contemplated that this agreement would
- 13 disenfranchise any part of the industry?
- MS. MEANS: Never.
- 15 MS. SCHMAEDICK: Was it envisioned
- 16 that this would be an attempt to have
- 17 different representatives from different
- 18 interest groups collaborate in the interest
- 19 of food safety?
- MS. MEANS: Yes, different interest
- 21 groups could collaborate in the interest of
- 22 food safety. And, in fact, within this, it

- 1 may be more beneficial to smaller entities.
- 2 Large companies may employ
- 3 scientists and be able to develop their own
- 4 food safety programs. One of the things we
- 5 find as an association, is often when you
- 6 collaborate to do things as an industry,
- 7 you're helping the smaller companies out,
- 8 perhaps even more than the larger ones.
- 9 Because the smaller companies may
- 10 not have the resources to do this. So having
- 11 a marketing agreement, it develops these
- 12 metrics, means they're developed for anybody
- 13 who wants to use them.
- They don't need to go out and do
- 15 it themselves.
- MS. SCHMAEDICK: And is it the
- intent that in the drafting process of any
- 18 proposed metrics, that input would be sought
- 19 from different geographically, or different
- 20 production and handling environments?
- MS. MEANS: Yes, absolutely. The
- 22 whole regional proposal of being able to have

- 1 things be different based on regions is
- 2 essential, because there are differences in
- 3 topography, in climate, and then we also need
- 4 to have the ability to be different for
- 5 different types of production methods.
- 6 Whether it's conventional organic,
- 7 size of company, there are definitely things
- 8 that are scalable within food safety programs
- 9 that allow smaller companies to do it in one
- 10 way, where larger companies may do it a
- 11 different that might cost more.
- So, yes, always envisioned that it
- 13 would flexible.
- MS. SCHMAEDICK: Among your
- 15 membership do you have producers or
- 16 handler/shipper members that are certified
- 17 organic?
- MS. MEANS: Yes, we do.
- 19 MS. SCHMAEDICK: And was this
- 20 proposed agreement discussed among your
- 21 membership?
- 22 MS. MEANS: It has been discussed

- 1 among my membership, particularly among those
- 2 who are in the leafy greens arena. I won't
- 3 purport that the apple folks or the mushroom
- 4 folks are discussing the leafy greens
- 5 marketing agreement.
- 6 Although it is of interest because
- 7 it is a tool, a marketing agreement is a tool
- 8 that any commodity can use, if they see the
- 9 need, as mushrooms has, as almonds has, as
- 10 pistachios have.
- So, yes, it has been discussed
- 12 amongst or members.
- MS. SCHMAEDICK: And were there any
- 14 concerns raised by your membership of the
- incompatibility of the proposed program with
- 16 the national organic program?
- MS. MEANS: No, the national
- 18 organic program is a program that specifies
- 19 production methods. Organic is a production
- 20 method.
- Whereas, this is a food safety
- 22 program. They're apples and oranges, if

- 1 you'll forgive the produce pun.
- 2 (Laughter.)
- 3 MS. SCHMAEDICK: So --
- 4 MS. MEANS: And they're not
- 5 incompatible with each other.
- 6 MS. SCHMAEDICK: Okay, that was my
- 7 next question. So turning to Page 2 of your
- 8 testimony, in the first full paragraph you
- 9 state several programs within the AMS system
- 10 include food safety components.
- 11 And then you mention almonds and
- 12 mushrooms. Can you expand on that statement?
- MS. MEANS: Yes. The various
- 14 commodity groups and I'll just talk about
- 15 mushrooms for brevity, have used the
- 16 facilities of USDA marketing agreements,
- 17 research and promotion agreements, to advance
- 18 food safety protocols for their industry.
- 19 And they've done this because food
- 20 safety is a part of quality and these
- 21 marketing orders, agreements and research and
- 22 promotion agreements deal with providing

- 1 quality products.
- 2 And food safety is one component
- 3 of those. And so they have looked to find,
- 4 just as leafy greens is looking to do, a
- 5 consistent nationwide level playing field
- 6 that they can offer to their industry to
- 7 further enhance food safety, in reality, and
- 8 consumer confidence, which goes along with
- 9 that.
- 10 MS. SCHMAEDICK: Are you aware of
- 11 any, any existing relationships between FDA
- 12 and USDA, that allow for the collaboration of
- 13 those two organizations?
- MS. MEANS: Absolutely. There are
- 15 quite a few, but one of the most recent ones,
- 16 USDA has just Leanne Skelton, who is an
- 17 expert in fruits and vegetables, to a six
- 18 month stint at FDA to help with development
- 19 of regulations.
- 20 And we've been very encouraged to
- 21 see increased efforts of collaboration. We
- 22 were meeting with FDA just a few weeks ago,

- 1 at a time when they talked about using USDA
- 2 expertise to help them with something they
- 3 were working on.
- 4 So, we're very encouraged to see
- 5 this increasing cooperation and
- 6 collaboration. And Leanne Skelton is just
- 7 one very concrete example of that.
- 8 MS. SCHMAEDICK: Would you say that
- 9 there's a history of the two government
- 10 entities working together?
- 11 MS. MEANS: Well, yes. In 1998,
- 12 when the GAPS document, that's been referred
- 13 to several times, came out. It came out
- 14 under the, jointly between FDA and USDA.
- 15 So, even as long ago as that, the
- 16 two agencies were working together on produce
- 17 food safety.
- 18 MS. SCHMAEDICK: And you've stated
- 19 that was through a GAP program?
- 20 MS. MEANS: The Guide to Minimizing
- 21 Microbial, that, whatever and is often
- 22 referred to as an FDA document and that is

- 1 the shorthand for it now.
- When it was released it was a
- 3 joint USDA and FDA document.
- 4 MS. SCHMAEDICK: And are you aware
- 5 of the, of USDA AMSs good agricultural
- 6 practices and good handling practices audit
- 7 verification program?
- 8 MS. MEANS: Yes, absolutely.
- 9 MS. SCHMAEDICK: And can you
- 10 describe the relationship between USDA and
- 11 FDA in that scenario?
- MS. MEANS: Yes, USDA, in that
- 13 program of auditing, USDA is out audited
- 14 against good agricultural practices that
- 15 fulfill needs FDA has for getting those.
- 16 There are other types of audits that can go
- 17 on, as well.
- But the industry, the folks I have
- 19 talked to are very pleased to have USDA as an
- 20 option for doing those audits, to fulfill
- 21 needs they have to be audited against FDA
- 22 requirements.

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1 MS. SCHMAEDICK: On the last page
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- 2 of your testimony you state that it is not
- 3 appropriate to assume that the metrics from
- 4 the California or Arizona programs will
- 5 automatically be included in a national
- 6 program. Can you expand on that statement?
- 7 MS. MEANS: Certainly. The
- 8 technical review board, should this move
- 9 forward, will have to develop the metrics for
- 10 the national program. And because we need to
- 11 have, because it will be national and not
- 12 just California or just Arizona, we can't
- 13 assume that we'll just wholesale import those
- 14 requirements.
- There may be other things they
- 16 need. It will be a different group of
- 17 experts developing it. Science and
- 18 technology have advanced since then, perhaps,
- 19 and they will be looking at the latest
- 20 information to develop the best information.
- 21 And to make it regionally and
- 22 production method flexible to meet different

- 1 regional and production method issues.
- 2 That's not to say there won't be
- 3 similar requirements. After all, when you
- 4 consider Arizona and California, you're
- 5 looking at 90 percent of the leafy greens
- 6 grown in the United States.
- 7 So there is a preponderance of
- 8 volume there. So, it's possible that some of
- 9 those will, of course, be and they may be the
- 10 best science available now.
- 11 But I think my point is that the
- 12 technical review board is going to have to do
- 13 its own work to develop what will be the
- 14 metrics used in the national program.
- MS. SCHMAEDICK: And when the
- 16 proponent group was drafting this agreement,
- 17 was it anticipated that the metrics would
- 18 need to be revised or updated, if you will,
- 19 as science or technology evolved?
- MS. MEANS: Yes, that's essential.
- 21 MS. SCHMAEDICK: And do you happen
- 22 to know or could you describe the process

- 1 through which the improvements would be made?
- MS. MEANS: Well, the proposal
- 3 requires a review, I believe, every three
- 4 years. I think that's what I read and I
- 5 could have my numbers wrong.
- 6 And so the technical review board
- 7 will have to be looking at that. But it's
- 8 not limited to every three years. If
- 9 something comes about, and that's one of the
- 10 beauties of a marketing agreement. Is when
- 11 things happen, some great advance in, perhaps
- 12 they find a kill step and then the marketing
- 13 agreement can be amended, can be changed to
- 14 that that can be allowed or required,
- 15 depending on what it is.
- MS. SCHMAEDICK: And if there were
- 17 a reason to change the metrics, is it your
- 18 understanding that that process would involve
- 19 a public comment period?
- MS. MEANS: I believe so. I
- 21 believe so, yes.
- MS. SCHMAEDICK: Okay. That

- 1 concludes my questions for the moment, thank
- 2 you.
- JUDGE HILLSON: Other questions
- 4 from the USDA panel? Ms. Carter.
- 5 MS. CARTER: Antoinette Carter with
- 6 USDA. I just have a couple of follow up
- 7 questions for you, Ms. Means.
- 8 On Page 1 of your statement, the
- 9 last paragraph on that page, you state
- 10 marketing agreements within USDA are not
- 11 incompatible with FDA regulation and our
- 12 support of this agreement is not an effort to
- 13 forestall FDA regulation.
- 14 Could you elaborate on those two
- 15 thoughts for us, please?
- MS. MEANS: Certainly. Taking the
- 17 second part, first, FDA has already issued
- 18 draft guidance to leafy greens, as well as
- 19 melons and tomatoes.
- 20 And our understanding is the
- 21 intent to produce final guidance and
- 22 ultimately regulation. The produce safety

- 1 program at FDA has indicated that they do
- 2 want to regulate fresh fruits and vegetables
- 3 on a macro level with GAPs and at a micro
- 4 level for those commodities that have been
- 5 most often associated with food borne
- 6 illness, such as leafy greens.
- 7 So we fully expect to see
- 8 regulation from FDA on this. But there's no
- 9 idea when that will be coming. And to take
- 10 this step, where the industry can come
- 11 together and propose this and get things
- 12 moving, perhaps more quickly than we'll see
- 13 regulation from FDA, allows us to get going
- 14 that much sooner.
- 15 And because of the collaboration
- 16 between FDA and USDA, that's why I say
- 17 they're not incompatible. You can certainly
- 18 have rules from FDA that require companies to
- 19 have good agricultural practices.
- 20 And, within that, a leafy greens
- 21 marketing agreement would provide the metrics
- 22 for such a thing. That would a case when

- 1 they would be perfectly compatible.
- 2 MS. CARTER: And then just one
- 3 final question. I believe you indicated in
- 4 your statement and in response to a question
- 5 by Ms. Schmaedick, that food quality is a
- 6 component of food safety.
- 7 Could you explain why you believe
- 8 that is so?
- 9 MS. MEANS: Actually food safety is
- 10 a component of food quality. When you go to
- 11 eat food, any kind of food, but leafy greens
- 12 as an example, you expect to have a quality
- 13 product.
- 14 And a quality product could have
- 15 all sorts of components. It might be how it
- 16 looks, how it tastes, the size of it, the
- 17 fact that it's not rotting.
- 18 And food safety is a part of that.
- 19 When I go to buy it, I expect, as part of
- 20 quality, to have a safe product. I expect
- 21 that from anything I buy.
- 22 And so food safety is one of those

- 1 components within quality. And we have other
- 2 marketing agreements and marketing orders,
- 3 for example, that regulate size of product or
- 4 perhaps the bricks, the sugar level of it, as
- 5 part of the quality experience a consumer
- 6 will have when they buy a certain product.
- 7 And food safety can be one of
- 8 those components, as we've seen with almonds,
- 9 pistachios, mushrooms, and now with leafy
- 10 greens.
- MS. CARTER: Thank you, that's all
- 12 I have.
- 13 JUDGE HILLSON: Any other questions
- 14 from the panel? Dr. Hinman.
- DR. HINMAN: Don Hinman, FDA. You
- 16 used the phrase at the bottom of Page 2,
- 17 outcome based?
- MS. MEANS: Yes.
- 19 DR. HINMAN: Could you explain
- 20 that?
- 21 MS. MEANS: Outcome based would be
- 22 where you would state what you want an

- 1 outcome to be. We need to have water that is
- 2 a certain quality. Whatever that might be.
- 3 There may be multiple ways to get
- 4 to that. Or an outcome might be workers,
- 5 well-trained in personal hygiene. But there
- 6 may be multiple ways to get there.
- 7 A large company might bring all
- 8 their employees into a room like that and
- 9 have a PowerPoint presentation with handouts
- 10 and a demonstration station or something.
- 11 A smaller company might drive the
- 12 pickup out to the workers, or if it's family
- 13 farm, might have the conversation over
- 14 dinner.
- So the outcome is to be sure
- 16 employees are trained on personal hygiene,
- 17 but there may be multiple ways to get that
- 18 training done, so that it is flexible based
- 19 on the size of the company or of any of its
- 20 unique circumstances.
- 21 DR. HINMAN: Is it your
- 22 understanding that in the proposed program,

- 1 handlers would pay the cost of audits and not
- 2 growers?
- 3 MS. MEANS: Yes.
- 4 DR. HINMAN: Is there any scenario
- 5 that you can think of is the growers is not
- 6 bearing the cost, unless the grower is also
- 7 the handler?
- 8 MS. MEANS: Well, yes, if the
- 9 grower were also a handler, they would bear
- 10 the cost. But my understanding is that the
- 11 handlers pay for the audits.
- Now, it has been said earlier that
- 13 growers may have expenses to come up to be
- 14 able to meet the audit needs. But the audit,
- 15 itself, is a handler responsibility.
- DR. HINMAN: So is it correct to
- 17 say that growers are being relieved of the
- 18 past cost, of paying a third party auditor,
- 19 but would still bear the time involved in
- 20 preparing for it?
- 21 MS. MEANS: Certainly.
- DR. HINMAN: You know, when the

- 1 audit is going on there it's spending time.
- MS. MEANS: Yes, yes, they would
- 3 be. Although, many of them are already being
- 4 audited, just not through a leafy greens
- 5 marketing agreement, as we heard this
- 6 morning.
- 7 Many of them are facing multiple
- 8 audits. They're already going through this.
- 9 So for those who are already doing this,
- 10 there would be really no increase in cost or
- 11 time, because they're already doing it.
- 12 And some of them doing it multiple
- 13 times.
- 14 DR. HINMAN: What are the costs of
- 15 compliance? Did you hear testimony that view
- 16 is that cost of compliance may put small
- 17 growers out of business, and that's not
- 18 correct?
- 19 MS. MEANS: Well, again, we believe
- 20 that everybody company has to be responsible
- 21 for food safety. I'm very concerned to hear
- 22 of growers that don't have food safety

- 1 programs in place.
- 2 If food safety is difficult to do,
- 3 that's, that's awful. I don't want that
- 4 product in the marketplace. Because it's
- 5 when we have outbreaks, when people are not
- 6 paying attention to food safety and we have
- 7 outbreaks, it puts not only the grower, that
- 8 has the problem at risk.
- 9 It puts the entire industry at
- 10 risk. We have seen entire industries shut
- 11 down. People who had nothing to do with the
- 12 problem, were shut down by this.
- So, when I hear that growers are
- 14 not having food safety programs or that a
- 15 food safety program is incompatible with them
- 16 staying in business, then maybe they
- 17 shouldn't be in business.
- 18 DR. HINMAN: Thank you, no further
- 19 questions.
- 20 JUDGE HILLSON: Anything else from
- 21 the USDA panel? Mr. Souza.
- MR. SOUZA: Anthony Souza, USDA.

- 1 One quick question. You mention in your
- 2 testimony on Page 1, that FDA already has
- 3 issued a draft guidance document for leafy
- 4 greens?
- 5 MS. MEANS: Yes.
- 6 MR. SOUZA: In your opinion what is
- 7 the purpose of that document?
- 8 MS. MEANS: That document is much
- 9 broader than what we're looking at here and
- 10 having metrics that are applicable to leafy
- 11 greens. It's a much broader document that
- 12 talks more generically about the need for
- 13 companies to have food safety programs that
- 14 cover certain things, like worker hygiene,
- 15 soil amendments, water quality, things like
- 16 that.
- 17 But it does not get down to the
- 18 level that we're talking about in terms of
- 19 having the metrics developed. That are very
- 20 specific about what needs to be done.
- 21 MR. SOUZA: So the proposed metrics
- 22 will be more defined than what the guidance

- 1 document is?
- MS. MEANS: Yes.
- 3 MR. SOUZA: Thank you.
- 4 JUDGE HILLSON: Dr. Hinman.
- DR. HINMAN: Don Hinman, USDA. You
- 6 used on Page 2, the phrase that the rules
- 7 Should be adaptable and scalable. What do
- 8 you see as the role of PMA, if there was a
- 9 future market agreement, making those
- 10 adaptable and scalable?
- 11 MS. MEANS: Yeah, I think the,
- 12 adaptable and scalable refers to the rules
- 13 being able to be used by anyone. So that
- 14 regardless of what kind of an operation I
- 15 have, I can look at the rules and use them.
- 16 They maybe smaller, as I was
- 17 mentioning on worker hygiene training, from
- 18 an auditorium with power point to a
- 19 conversation at the back of a pickup truck.
- 20 Adaptable would be some of those
- 21 regional differences we've seen. I may not
- 22 need to test water as often if I'm working

- 1 off a deep well.
- 2 Someone who's working off surface
- 3 water, may need to test water more often.
- 4 Just because there's a greater chance of
- 5 contamination of that.
- 6 So they have to be adaptable to
- 7 different things. The role PMA would play
- 8 would be a role of education. To ensure that
- 9 our members understand and many of our
- 10 members buy from a lot of these growers.
- 11 There's a, I think there's a
- 12 feeling that when you're talking about a
- 13 Fresh Express or a Dole or something, that
- 14 they're growing all of this lettuce and it's
- 15 a huge corporation with acres and acres and
- 16 acres and thousands of acres of farms.
- 17 And it's not the case. They're
- 18 buying from small growers. So one of our
- 19 rules would be to be sure our members are
- 20 educated.
- 21 The handlers, we're more likely to
- 22 be dealing with some of the handlers. So

- 1 that they can then educate their growers.
- Or, we might be educating growers,
- 3 as well. So outreach and education would be
- 4 a role that we would play.
- 5 In addition to provided scientific
- 6 expertise where needs. I mentioned that we
- 7 have a Chief Science Officer and one of his
- 8 key areas of expertise is leafy green safety.
- 9 So we would offer his services to
- 10 help with these efforts.
- DR. HINMAN: Thank you, no further
- 12 questions.
- 13 JUDGE HILLSON: Ms. Schmaedick.
- 14 MS. SCHMAEDICK: Just quickly, you
- 15 mentioned also a PEW Poll on Page 2 of your
- 16 testimony?
- MS. MEANS: Yes, you'd like that as
- 18 well?
- MS. SCHMAEDICK: Yes, please.
- MS. MEANS: Okay.
- 21 MS. SCHMAEDICK: No further
- 22 questions.

- 1 JUDGE HILLSON: Do we have
- 2 questions?
- 3 MR. ETKA: Steve Etka, National
- 4 Organic Coalition. You may have answered
- 5 this question, but I just want to make sure I
- 6 understood it correctly.
- 7 You, in your testimony, talked
- 8 about and in subsequent questioning, talked
- 9 about the fact that FDA is moving forward
- 10 with guidance, soon to be regulation, on
- 11 leafy greens, correct?
- MS. MEANS: Yes.
- 13 MR. ETKA: And the question has
- 14 come up a number of times. If that is the
- 15 case, and if FDA is going to be doing
- 16 guidance, or regulation on leafy greens, what
- 17 is the value added of this simultaneous
- 18 process through USDA?
- MS. MEANS: It's probably not
- 20 simultaneous. Because this can move much
- 21 more quickly than FDA will move. I'm not an
- 22 FDA Regulator, so I can't speak with

- 1 authority on that, but the guidance is out
- 2 now for comment.
- 3 Those comments will have to be
- 4 reviewed. Final guidance will be issued.
- 5 Ultimately, then, draft regulation would be
- 6 issued with comment periods, and then
- 7 ultimately final regulation.
- 8 So we're years away from final
- 9 regulation from FDA. In addition, what I
- 10 don't know is if their guidance and
- 11 regulation continue take the form that they
- 12 have now, which is very similar to the
- industry's commodity specific guidance that
- 14 was developed and has then been revised, it's
- 15 very similar to that.
- 16 And so there's a different in
- 17 granularity there. The guidance is at a much
- 18 higher level, whereas the metrics envisioned
- 19 for the leafy greens marketing agreement are
- 20 very specific.
- 21 And so they would be, they must be
- 22 compatible because there's not a time we

- 1 would ever want to see growers or handlers
- 2 having to deal with two different sets of
- 3 rules or conflicting rules.
- And, so, one of the other roles we
- 5 would play would be to continue to work with
- 6 both USDA and FDA to be sure that any rules,
- 7 guidance, regulations are compatible.
- And we don't set up a conflict for
- 9 the growers or the handlers.
- 10 MR. ETKA: So, in other words, even
- if FDA were to move forward and institute the
- 12 guidance and a regulation for leafy greens,
- in your view it would still make sense for
- 14 the leafy green marketing agreement to move
- 15 forward, as well?
- MS. MEANS: Yes.
- 17 MR. ETKA: Because of the
- 18 specificity --
- 19 MS. MEANS: Yes. Unless FDA starts
- 20 to come out with something that looks more
- 21 like this. But that become problematic
- 22 because a regulation is harder to change than

- 1 a marketing agreement.
- 2 And so, where you have the, where
- 3 you have the specifics of the metrics, I
- 4 mentioned if something changes you can change
- 5 it quickly, relatively quickly.
- 6 And that is, the faster you can
- 7 change to bring new technologies and better
- 8 science to the fore, for growers and
- 9 handlers, the better off everyone is.
- 10 So there are, I see a role for
- 11 both.
- MR. ETKA: Would you agree that it
- 13 may be more cost effective for the industry
- 14 as a whole, all subsets of that industry, as
- 15 well as USDA to work with FDA through that
- 16 one track versus having simultaneous tracks?
- 17 MS. MEANS: Again, I don't think
- 18 they're simultaneous. I believe this
- 19 marketing agreement, should it move forward,
- 20 will move forward much more quickly than FDA
- 21 regulation.
- 22 MR. ETKA: And would you agree that

- 1 this marketing agreement itself still needs
- 2 to be, if it's to move forward, to be put out
- 3 for public comment, and go through that
- 4 lengthy process as well?
- 5 MS. MEANS: Well, I believe that
- 6 the, because it applies to the industry
- 7 itself and the industry will be bringing its
- 8 experts together to develop these metrics,
- 9 and there are consumer, consumer
- 10 representatives for the committee.
- 11 That there is already built into
- 12 the process this breadth of expertise. So
- 13 I'm not sure, I don't know that it meets the
- 14 same kind, it's a very different program from
- 15 an FDA regulation.
- 16 It is a marketing agreement
- 17 developed by the industry for the industry.
- 18 Whereas an FDA regulation is a regulation
- 19 that originates with them to protect public
- 20 health.
- 21 MR. ETKA: And, one last question.
- 22 You mentioned that organic standards and food

- 1 safety regulations are apples and oranges.
- 2 Are you aware that under USDA
- 3 organic standards, organic farmers are
- 4 required to include farming practices that
- 5 maximize buyer diversity on their farms?
- 6 MS. MEANS: Yes.
- 7 MR. ETKA: Are you also aware of
- 8 the concerns in California with regard to the
- 9 California leafy greens marketing agreement,
- 10 that the metrics established under that
- 11 agreement have been interpreted by auditors
- 12 to result in pressure being placed on
- 13 organic, farmers in general, to take out
- 14 wildlife habitat or the minimized wildlife
- 15 habitat?
- MS. MEANS: I'm aware of the
- 17 concerns. I'm aware that some of this is
- 18 auditor interpretation. And we don't believe
- 19 a scorched earth policy is needed to make
- 20 these programs work.
- 21 That they can work in harmony.
- 22 So, the fences were mentioned before. That's

- 1 not a requirement. Scorched earth policies
- 2 are not a requirement.
- 3 So what we need to do is avoid
- 4 knee jerk reactions and interpretations by
- 5 auditors or whoever may be interpreting it.
- And make sure that the programs,
- 7 the food safety programs, are really food
- 8 safety programs. And not going any further
- 9 than they need to go to for that.
- 10 We're not in favor of the, well,
- 11 if having cows 500 feet from our field is
- 12 good, then a thousand feet would be better.
- 13 How about a half a mile? Okay, if half a
- 14 mile is good, then a mile is better.
- There has to be a time when you
- 16 look at science and risk and balance those
- 17 two. And so we're not in favor of
- 18 eliminating wildlife habitat.
- 19 MR. ETKA: But you are aware that
- 20 the California LGMA metrics have been
- 21 interpreted in some cases to that result?
- MS. MEANS: Yes, I am and I'm sorry

- 1 that that has happened.
- MR. ETKA: Okay, thank you.
- JUDGE HILLSON: Are they any other
- 4 questions from interested parties? Any
- 5 redirect?
- 6 REDIRECT EXAMINATION
- 7 MR. RESNICK: Jason Resnick,
- 8 Western Growers, thank you for your
- 9 testimony. When you hear about these
- 10 scorched earth requirements and removal of
- 11 habitat, are those related to the
- 12 requirements of the California LGMA, or are
- 13 those the requirements of buyers?
- MS. MEANS: I know they're not the
- 15 requirements of the LGMA. I don't know if
- 16 they're requirements of buyers or if they are
- 17 overzealous auditor requirements.
- MR. RESNICK: Thank you.
- 19 JUDGE HILLSON: Okay, you may step
- 20 down, thank you for testifying. And now, Mr.
- 21 Etka, I guess we hand it off to you. The
- 22 next six witnesses, according to my

- 1 calculations are being called by you or your
- 2 associates. So, let's start off right away.
- 3 MR. ETKA: I'd like to call Amanda
- 4 Gormley.
- 5 Whereupon:
- 6 AMANDA GORMLEY
- 7 was called for examination and, having first
- 8 been duly sworn, assumed the witness stand
- 9 and was examined and testified as follows.
- 10 JUDGE HILLSON: I'm marking Ms.
- 11 Gormley's written statement as Exhibit 116,
- 12 and you're going to submit this with the
- 13 attachment? I'll mark that as Exhibit 117,
- 14 and you can identify it as you go along.
- 15 (Whereupon, the documents referred
- 16 to were marked as Exhibit Number
- 17 116 and 117 for identification.)
- JUDGE HILLSON: Please state your
- 19 name and spell it for the record.
- 20 MS. GORMLEY: My name is Amanda
- 21 Gormley, that's A-m-a-n-d-a, G-o-r-m-l-e-y.
- JUDGE HILLSON: Okay, and you have

- 1 a statement you want to read, correct?
- MS. GORMLEY: Yes, I do.
- JUDGE HILLSON: Please go ahead.
- 4 DIRECT EXAMINATION
- 5 MS. GORMLEY: I would like to thank
- 6 you for the opportunity represent the
- 7 Syracuse Real Food Cooperative Market in our
- 8 formal opposition to the agricultural
- 9 marketing service proposed marketing
- 10 agreement Number 970, heretofore referred to
- 11 as the agreement.
- In summary, we do not support the
- 13 agreement for the following reasons. There's
- 14 no need for a marketing agreement for leafy
- 15 green vegetables.
- 16 As stated in the proposed
- 17 marketing agreement Number 970, these public
- 18 hearings are held for the purposes of
- 19 determining if there's a need for a marketing
- 20 agreement for leafy green vegetables.
- We propose that there is not.
- 22 While food safety is an important issue, the

- 1 AMS marketing agreement is an ineffective
- 2 solution.
- 3 Under Section 970.49, the leafy
- 4 green vegetable administrative committee has
- 5 the power to administer the agreement, make
- 6 rules and regulations to effectuate the terms
- 7 and provisions of the agreement and, among
- 8 other powers, adopt audit metrics to
- 9 administer the terms of the agreement.
- 10 The USDA agricultural marketing
- 11 service is a marketing agency, not an agent
- 12 or an advocate for food safety. A marketing
- 13 service is not the appropriate authority to
- 14 prescribe, administer or regulate
- 15 agricultural safety regulation.
- 16 Nor is a marketing agreement the
- 17 appropriate means for national regulation of
- 18 leafy green vegetable food safety. Food
- 19 safety regulation should be created by food
- 20 safety experts, adapted to specific
- 21 operations and regulated by organizations who
- 22 are clear advocates for the consumer.

- 1 The agreement was funded by
- 2 assessments to the signatory handlers, as
- 3 stated in Section 970.56. Section 970.40,
- 4 the agreement allocates members of the
- 5 national leafy green vegetable administrative
- 6 committee of 23 committee members.
- 7 Thirteen are food handlers, six
- 8 are producers, one is a retail representative
- 9 from the production area, one is a food
- 10 service representative from the production
- 11 area, one is a public member from the
- 12 production area, and one is an importer from
- 13 the production area.
- Notably, there are no allocated
- 15 memberships held by food safety experts.
- 16 This agreement creates a system in which the
- 17 very corporations being regulated are given
- 18 power to fund, create, administer, audit and
- 19 regulate their own safety standards.
- The agreement takes accountability
- 21 away from agricultural producers and places
- 22 power into the hands of handlers. Section

- 1 970.35 of the agreement states that a purpose
- 2 of the proposed agreement is to implement a
- 3 uniform, audit-able, science-based food
- 4 quality verification program.
- 5 As previously stated, the
- 6 committee is not represented by any food
- 7 safety experts. Therefore it is impossible
- 8 to assume that any quality verification
- 9 program would be science-based.
- 10 Our consumers trust their farmers
- 11 and expect them to utilize their knowledge,
- 12 skills and applied expertise to their farming
- 13 practices.
- 14 Under Section 970.49 of this
- 15 agreement, however, the leafy green vegetable
- 16 administrative committee has the power to
- 17 administer the agreement, make rules and
- 18 regulations and effectuate the terms and
- 19 provisions of the agreement and, among other
- 20 powers, adopt audit metrics to administer the
- 21 terms of the agreement. The committee which
- 22 would be granted these powers, is

- 1 overwhelmingly comprised of food handlers,
- 2 56.5 percent.
- 3 Only 26 percent of allocated
- 4 committee positions are held by producers.
- 5 We take issue against this application of the
- 6 uniform standards because of its propensity
- 7 to limit the farmers, growers and producers
- 8 in their ability to explore and develop safe
- 9 and beneficial farming practices.
- 10 Such as identified by Franz, et.
- 11 al. in 2005, when he studied effects of
- 12 cattle feeding regimen and soil management
- 13 type on the fate of, excuse me, escherichia
- 14 Coli 0157-H7 and salmonella enterica Serovar
- 15 Typhimurium in Manure, Manure-Amended Soil
- 16 and lettuce, published in applied and
- 17 environmental microbiology, Volume 71, Pages
- 18 6165 to 6174.
- 19 For this study, researchers in the
- 20 Netherlands tested the survival of E. coli
- 21 0157-H7 added to manure from grass-fed cows
- 22 and those fed a mixture of grass and corn

- 1 silage.
- 2 This manure was added to organic
- 3 and conventional soils. E. coli levels
- 4 declined faster in the manure from grass-fed
- 5 cows that had been mixed with organic soil.
- 6 The slowest rate of decline was in
- 7 manure from cows fed the grass/corn silage
- 8 mixture that had been mixed with conventional
- 9 soil.
- 10 The researchers found that the
- 11 cattle diet and soil management are important
- 12 factors affecting the survival of human
- 13 pathogens in the environment.
- 14 We find no economic data to
- 15 support a need to improve consumer confidence
- 16 in leafy green vegetables and their products
- 17 in the marketplace.
- 18 While Syracuse Real Food
- 19 Cooperative Market did see a drop in
- 20 percentage of leafy green vegetable sales in
- 21 2007, sales have since returned to and
- 22 exceeded the level of sales sustained prior

- 1 to the E. coli spinach outbreak in September
- 2 of 2006.
- 3 Produce sales grew 2.4 percent in
- 4 2006, 10.71 percent in 2007, and 9.93 percent
- 5 in 2008. Syracuse Real Food Co-op's produce
- 6 department is projected to exceed these sales
- 7 growth numbers in 2009.
- 8 Leafy green vegetables, as
- 9 currently defined in the agreement,
- 10 consistently perform in the top 5th
- 11 percentile of overall sales.
- 12 Food safety regulations developed
- 13 by food safety experts, rather than industry
- 14 and marketing experts, would do far more to
- 15 address the safety issues and would also be
- 16 far more effective in addressing consumer
- 17 concerns about food safety.
- 18 Creating a marketing brand that
- 19 certifies safety standards will have a
- 20 negative effect on non-certified products,
- 21 without a scientific assurance of a safer
- 22 product for the certified products.

- 1 Section 970.69 states that the use
- 2 of a U.S. registered certification mark will
- 3 be granted to the AMS leafy green vegetable
- 4 administrative committee.
- 5 Businesses that choose not to
- 6 engage with signatories to the agreement,
- 7 would not be eligible to use the
- 8 certification mark.
- 9 Potential issues with this system
- 10 include the inadvertent creation of a
- 11 competitive label based on safety standards
- 12 created by the committee.
- The growers, producers, handlers,
- 14 retailers and other food based businesses who
- 15 choose not to work with signatory handlers to
- 16 the agreement would be negatively affected by
- 17 this competitive edge.
- 18 Signatories to the agreement are
- 19 limited to food handlers, as defined by
- 20 Section 970.12. Under this definition of
- 21 handlers, small farmers who sell their own
- 22 produce are excluded from being signatories

- 1 and therefore ineligible for leafy green
- 2 certification.
- 3 We perceive the potential for an
- 4 alarmingly negative trend in bio-diversity
- 5 under this agreement. The committee shall
- 6 certify only leafy green vegetables as
- 7 defined in Section 970.15.
- 8 This causes a potentially serious
- 9 threat to the leafy green vegetables that do
- 10 not fall under the committee's definition and
- 11 consideration. Items like mustard greens,
- 12 collard greens, basil and other leafy herbs
- 13 which do not qualify for the leafy green
- 14 certification mark, may become less desirable
- 15 to the consumer and therefore to the
- 16 producer, resulting in the low production
- 17 rates and possible eradication of the
- 18 product.
- 19 Thank you for considering our
- 20 position to this agreement.
- JUDGE HILLSON: Okay, thank you,
- 22 Ms. Gormley. I'll receive your written

- 1 statement into evidence as Exhibit 116. I'll
- 2 receive the article that you've attached as
- 3 Exhibit 117. Mr. Etka, do you have any
- 4 questions that you wanted to ask this witness
- 5 before I pass her over to the USDA panel?
- 6 (Whereupon, the documents referred
- 7 to, previously marked as Exhibit
- 8 Number 116 and 117 for
- 9 identification, were received in
- 10 evidence.)
- MR. ETKA: No.
- 12 JUDGE HILLSON: Any questions from
- 13 the USDA panel? Ms. Schmaedick.
- 14 CROSS EXAMINATION
- MS. SCHMAEDICK: Yes, my first
- 16 question is, you stated, her testimony is
- 17 Exhibit 117?
- JUDGE HILLSON: It's 116 and the
- 19 attachment is 117.
- MS. SCHMAEDICK: Okay, thank you, I
- 21 was confused.
- JUDGE HILLSON: Isn't that what I

- 1 said? Did I say something different?
- MS. SCHMAEDICK: Do we have
- 3 additional copies of the attachment, that
- 4 might have been why we were confused?
- JUDGE HILLSON: Do you perhaps have
- 6 one for the proponents as well?
- 7 MS. SCHMAEDICK: That was my first
- 8 question, I was going to ask you for a copy
- 9 of this. My first question is what, on the
- 10 last page of your testimony you indicate that
- 11 farmers who sell their own product are
- 12 excluded from being signatories and therefore
- ineligible for leafy green certification.
- 14 Can you explain how you came to
- 15 that conclusion?
- 16 MS. GORMLEY: I came to that
- 17 conclusion from the summary of the proposed
- 18 agreement, and reading that the proposal
- 19 would be voluntary and that only handlers who
- 20 sign the marketing agreement would be subject
- 21 to the marketing agreement.
- Which I read that only handlers

- 1 could be signatories and therefore producers
- 2 would be excluded from that.
- 3 MS. SCHMAEDICK: So, if a producer
- 4 is harvesting and selling their product to
- 5 consumers, wouldn't they be engaged in the
- 6 act of handling?
- 7 MS. GORMLEY: I suppose they would
- 8 be, yes.
- 9 MS. SCHMAEDICK: So it's possible
- 10 then that they could become signatories,
- 11 because they would be considered
- 12 producer/handlers?
- MS. GORMLEY: Under Section 970.12,
- 14 a handler is described as any person who
- 15 handles, provided that this definition does
- 16 not include a retailer, a food service
- 17 distributor or broker, except to the extent
- 18 that such person is otherwise engaged in
- 19 handling.
- 20 So, I don't think that
- 21 specifically explains the difference between
- 22 a producer and a handler, and that there is

- 1 room for interpretation.
- MS. SCHMAEDICK: So, if you look at
- 3 the definition in 970.11, handling is to
- 4 receive, acquire, sell, process, ship,
- 5 distribute. And if you look at the
- 6 definition in 970.24, retailer.
- 7 It says retailer means an
- 8 individual activity that sells the vegetables
- 9 direct to the consumer, provided that the
- 10 retailer does not include direct sales from a
- 11 producer to a consumer.
- So, given the interpretation of
- 13 those two proposed definitions, would in fact
- 14 a grower that is selling directly to
- 15 consumers, qualify to be a signatory?
- 16 MS. GORMLEY: I don't know. That's
- 17 something that concerns me about this
- 18 proposed agreement, is that that definition
- 19 to me seems to be unclear.
- MS. SCHMAEDICK: Okay, I have no
- 21 further questions.
- JUDGE HILLSON: Anything else from

- 1 the USDA panel? Ms. Carter?
- MS. CARTER: Antoinette Carter with
- 3 the USDA. Just a little, could you explain a
- 4 little bit about the Syracuse Real Food
- 5 Cooperative Market? Could you give us a
- 6 little more information about it?
- 7 MS. GORMLEY: What would you like
- 8 to know?
- 9 MS. CARTER: Could you just tell
- 10 us, you know, what's your, the function or
- 11 the makeup of your organization?
- MS. GORMLEY: Sure. We're a
- 13 community owned grocery store in this area.
- 14 We do about 1.5 million dollars annually in
- 15 sales. A large amount of that comes from
- 16 fresh produce, which we sell.
- 17 And we have pretty tight
- 18 relationships with our small farmers and
- 19 producers.
- MS. CARTER: Thank you, that's all.
- JUDGE HILLSON: Anything else from
- 22 the panel? Mr. Souza.

- 1 MR. SOUZA: Thank you, Anthony
- 2 Souza, USDA. Just one question. You make
- 3 mention in your statement on the first page,
- 4 a marketing service is not the appropriate
- 5 authority to prescribe, administer or
- 6 regulate agricultural safety regulations.
- 7 Are you in support of regulations, in lieu of
- 8 a marketing agreement?
- 9 MS. GORMLEY: Absolutely.
- 10 MR. SOUZA: You feel like there
- 11 should be national regulations across the
- 12 board?
- MS. GORMLEY: As I stated, I think
- 14 that food safety regulations should be
- 15 created by food safety experts.
- MR. SOUZA: Correct.
- 17 MS. GORMLEY: And not marketing
- 18 agencies.
- MR. SOUZA: Correct, and you're in
- 20 favor of that?
- MS. GORMLEY: Yes, I am.
- MR. SOUZA: Okay, thank you very

- 1 much.
- DR. HINMAN: Don Hinman, USDA. In
- 3 your last statement there, quoting yourself
- 4 in the bottom of that paragraph, could you
- 5 please tell me how you think this would come
- 6 about? What entity would you have in mind or
- 7 what do you have in mind that would actually
- 8 create this?
- 9 MS. GORMLEY: I don't have any
- 10 specific ideas in mind.
- DR. HINMAN: Okay. At the top of
- 12 your second page there, you have the phrase,
- 13 our consumers trust their farmers and expect
- 14 them to utilize their knowledge, skills and
- 15 applied experience to their farming
- 16 practices.
- 17 Then you go on to say that you
- 18 think this will be, is it correct to say that
- 19 the marketing agreement would negate this in
- 20 some way?
- 21 MS. GORMLEY: I did not explicitly
- 22 say that I think that would negate that, but

- 1 I fear that that could be a potential
- 2 possibility.
- 3 DR. HINMAN: You explain nothing by
- 4 which that would come about.
- 5 MS. GORMLEY: I think that uniform
- 6 applied standards, national uniform standards
- 7 could hinder the ability of farmers to
- 8 explore their own best farming practices.
- 9 DR. HINMAN: Okay. On the last
- 10 page you say you see the potential for
- 11 alarming negative trend in bio-diversity, is
- 12 that correct?
- MS. GORMLEY: Yes, that is.
- DR. HINMAN: Do you believe that
- 15 there could be metrics developed in a
- 16 marketing agreement that would avoid that
- 17 outcome?
- 18 MS. GORMLEY: I don't believe so.
- DR. HINMAN: Okay, thank you. No
- 20 further questions.
- JUDGE HILLSON: Is that a nod, Ms.
- 22 Schmaedick?

- 1 MS. SCHMAEDICK: I have no further
- 2 questions.
- JUDGE HILLSON: Okay. What about
- 4 the proponents?
- 5 MR. RESNICK: Jason Resnick,
- 6 Western Growers. Thank you, Ms. Gormley for
- 7 your testimony today.
- 8 MS. GORMLEY: You're welcome.
- 9 MR. RESNICK: Is it your contention
- 10 that the proposed marketing agreement does
- 11 not contain a body of food safety experts?
- MS. GORMLEY: No, that's not my
- 13 contention. My contention is that there is
- 14 not a significant representation of food
- 15 safety experts.
- MR. RESNICK: And what's your
- 17 understanding, let me ask you initially.
- 18 You've got the agreement?
- 19 MS. GORMLEY: Yes, sir.
- MR. RESNICK: What's the percentage
- 21 or ratio of food safety experts on the
- 22 technical review board?

- 1 MS. GORMLEY: On the technical
- 2 review board, my understanding is that there
- 3 are five food safety experts from, it says,
- 4 let me read it. I have to find it.
- 5 MR. RESNICK: It's Section 970.45.
- 6 MS. GORMLEY: So the technical
- 7 review board would be represented by produce
- 8 food safety expert from the land grant
- 9 university with each zone. So that would be
- 10 five safety experts, but they are to be from
- 11 land grant universities.
- MR. RESNICK: And is there anything
- 13 wrong with experts from land grant
- 14 universities?
- MS. GORMLEY: I don't think that
- there's anything specifically wrong with
- 17 experts from land grant universities, but I
- 18 think that closes the door to other possible
- 19 experts being involved.
- 20 MR. RESNICK: And if you read on,
- 21 could you continue from there?
- 22 MS. GORMLEY: Of course. Produce

- 1 food safety expert from a land grant
- 2 university with each zone, elected by the
- 3 producer and handler members from the
- 4 corresponding zone.
- 5 One representative from the USDA
- 6 national resources conservation service
- 7 appointed by the secretary. One
- 8 representative of the U.S. environmental
- 9 protection agency designated by the
- 10 administrator, and two representatives from
- 11 the FDA designated by the commissioner.
- MR. RESNICK: Let me stop you
- 13 there. Does that help you to see that there
- 14 are two FDA representatives? Do they count
- 15 as experts in your mind?
- MS. GORMLEY: It doesn't
- 17 specifically say that they would be food
- 18 safety experts from FDA.
- 19 MR. RESNICK: Is it your assumption
- 20 they would not be, have expertise in food
- 21 safety?
- 22 MS. GORMLEY: I'm not sure whether

- 1 they would or not.
- 2 MR. RESNICK: The fact that they're
- 3 from FDA doesn't give you comfort?
- 4 MS. GORMLEY: The fact that they're
- from the FDA gives me comfort that they're
- 6 from the FDA. But not specifically that they
- 7 are food safety experts.
- 8 MR. RESNICK: Okay. I have nothing
- 9 further.
- 10 JUDGE HILLSON: And other
- 11 questions? Thank you for your testimony,
- 12 please step down. Mr. Etka, you may call
- 13 your next witness.
- MR. ETKA: I'm going to call
- 15 Charlotte Vallaeys.
- 16 JUDGE HILLSON: And I'm going to
- 17 mark Ms. Vallaeys' exhibit as Exhibit 118.
- 18 (Whereupon, the document referred
- 19 to was marked as Exhibit Number
- 20 118 for identification.)
- 21 Whereupon:
- 22 CHARLOTTE VALLAEYS

- 1 was called for examination and, having first
- 2 been duly sworn, assumed the witness stand
- 3 and was examined and testified as follows.
- 4 JUDGE HILLSON: Please state your
- 5 name and then spell it for the record?
- 6 MS. VALLAEYS: Charlotte Vallaeys,
- 7 C-h-a-r-l-o-t-t-e, V-a-l-l-a-e-y-s.
- JUDGE HILLSON: Okay, and do you
- 9 have a statement you'd like to read?
- MS. VALLAEYS: I do.
- JUDGE HILLSON: Go right ahead.
- 12 DIRECT EXAMINATION
- MS. VALLAEYS: My name is Charlotte
- 14 Vallaeys, I am a farm and food policy analyst
- 15 with the Cornucopia Institute. Cornucopia is
- 16 a non-profit organization based in Wisconsin,
- 17 with a mission of promoting economic justice
- 18 for the family-scale farming community.
- We represent approximately 3,000
- 20 members, the majority of whom are farmers.
- 21 The Cornucopia Institute opposes the proposed
- 22 national leafy greens marketing agreement for

- 1 the following reasons.
- 2 The leafy greens marketing
- 3 agreement will give industry representatives
- 4 authority to self-regulate for food safety,
- 5 doing a disservice to our citizen's need for
- 6 safer food.
- 7 A fundamental question here is
- 8 whether the subject of food safety is simply
- 9 a quality issue and a marketing issue. Food
- 10 safety, in our view, is more than a, quote,
- 11 quality issue.
- 12 A contaminated bag of lettuce is,
- 13 of course, of bad quality. But since the
- 14 attribute that makes it unacceptable, has the
- 15 potential to kill you, or worse, kill your
- 16 child, it is more than just a bad quality
- 17 product.
- 18 It is a dangerous product that has
- 19 no place on market shelves. If quality were
- 20 to be measured on a spectrum, many a product
- 21 that is supposed to be healthy, but instead
- 22 turns out to be life-threatening, doesn't

- 1 just fall on the low end of the quality
- 2 spectrum, it falls off the quality spectrum,
- 3 all together.
- 4 And into a whole new arena. This
- 5 new arena, food safety, is one that should
- 6 not be left to industry self-regulation, as
- 7 proposed by this marketing agreement.
- And, although you've heard it many
- 9 times, it bears repeating. The current
- 10 administrator of the USDA's agricultural
- 11 marketing service, Rayne Pegg, said in her
- 12 testimony to Congress, this past summer, that
- 13 AMS is not a food safety agency.
- I quote from her testimony. The
- 15 mission of AMS is to facilitate the strategic
- 16 marketing of agricultural products in the
- 17 domestic and international marketplace.
- 18 AMS is not a food safety agency.
- 19 The agency, through programs such as
- 20 marketing orders and agreements, assist
- 21 handlers and producers in verifying various
- 22 product quality control efforts, end quote.

- 1 In this statement, she appears to
- 2 suggest that food safety and quality control
- 3 efforts are separate issues. Improvements in
- 4 food safety should be driven by one, sole
- 5 concern, to protect citizens from illness and
- 6 possible death.
- 7 If we agree that food safety
- 8 standards should be a public service, it
- 9 currently falls under the purview of
- 10 government agencies.
- 11 Proposing to merge voluntary
- 12 marketing agreements and food safety shows
- 13 that these industry proponents have their own
- 14 interests in mind, not the safety of the
- 15 citizenry. Such self-regulation leaves
- 16 important stakeholders out of the important
- 17 process of developing food safety standards.
- 18 Instead of suing the traditional,
- 19 regulatory process to make rules and
- 20 regulations, the proposal in Section 49,
- 21 states that the 23 member committee, quote,
- 22 shall have the following powers.

- 1 B, to make such rules and
- 2 regulations as may be necessary to effectuate
- 3 the terms and provisions of the agreement,
- 4 unquote.
- 5 While the proposal specifies that
- 6 any proposed standards will be subject to
- 7 notice and comment by the public, in Section
- 8 49C, it is likely that the public's only
- 9 chance to comment will be after the first
- 10 draft of the rules has been written, by
- 11 industry representatives.
- 12 This is very different from
- 13 standard regulatory procedures, in which
- 14 Government agencies solicit comments from all
- 15 stakeholders, including concerned citizens,
- 16 farmers, consumers and environmentalists,
- 17 before drafting the regulations.
- While this system is not perfect,
- 19 the opportunity for public engagement is
- 20 preferable to the industry-driven and
- 21 dominating model proposed in the LGMA.
- In which the only opportunity for

- 1 public comment, will come after the standards
- 2 have been developed by industry
- 3 representatives in a technical review board,
- 4 on which only four out of 13, and I correct
- 5 that, 14 members, will not be chosen by the
- 6 committee.
- 7 Furthermore, although the LGMA
- 8 plan is voluntary for handlers, this does not
- 9 mean that growers will be free to choose
- 10 whether they will be affected by the national
- 11 metrics.
- 12 A grower who may not want to sign
- on, will have no choice but to follow the
- 14 national metrics, if his or her primary
- 15 wholesale customer becomes a signatory.
- 16 Growers who do not want to follow the
- 17 metrics, may have a difficult time selling
- 18 their crops.
- 19 In this sense, the proposed
- 20 marketing agreement is not entirely voluntary
- 21 for growers and will likely allow industry
- 22 representatives to establish a national set

- 1 of standards that will become defacto
- 2 mandatory.
- In addition, our food safety
- 4 system is fractured and fragmented as it is
- 5 and involving yet another government agency
- 6 in food safety will be counterproductive and
- 7 further contribute to its fragmentation.
- 8 The national leafy greens
- 9 marketing agreement with the USDA-backed
- 10 certification mark, will create a second
- 11 class citizen status for non-signatories like
- 12 organic, small scale and direct marketers.
- Section 970.69(b) of the proposal,
- 14 states that, quote, the committee may license
- 15 signatories to affix the official
- 16 certification mark to bills of lading or
- 17 manifests.
- 18 Subject to the verification,
- 19 suspension, revocation requirements or any
- 20 other such uses recommended by the committee
- 21 and approved by the secretary, to carry out
- 22 the purpose of this agreement.

- 1 Since this is a marketing
- 2 agreement, the, quote, purpose of this
- 3 agreement, refers to marketing as stated
- 4 explicitly in Section 970.75.
- 5 Quote, the committee with the
- 6 approval of the secretary, may establish or
- 7 provide for the establishment of marketing
- 8 research and development products and/or
- 9 promotional activities including paid
- 10 advertising, design to assist, improve or
- 11 promote the efficient adoption,
- 12 implementation and marketplace acceptance of
- the agreement and of leafy green vegetables
- or products handled by signatory members,
- 15 unquote. So although the proposal currently
- 16 does not explicitly state that the
- 17 certification mark will be used on packaging
- 18 visible to consumers, nor does it state that
- 19 this will be prohibited.
- 20 And given the marketing focus of
- 21 this proposal, it is not unreasonable to
- 22 suggest that the marketing agreement may lead

- 1 to paid advertising to promote the products
- 2 of signatories.
- 3 Implying that non-signatories are
- 4 offering food of inferior quality. In this
- 5 case, meaning inferior food safety quality.
- 6 Even if paid advertisement are not
- 7 used to promote the program and the
- 8 certification mark, its use among handlers
- 9 may very well create the impression, among
- 10 many consumers and retailers, that leafy
- 11 greens from non-signatories are less safe.
- 12 This will create an unfair
- 13 marketing disadvantage for wholesalers who
- 14 choose not to become signatories and for
- 15 producers selling direct to consumers.
- 16 Possibly inhibiting the growth of the local
- food system, that the USDA and others have
- 18 been promoting, and which is part of the
- 19 solution to our nation's food safety woes.
- 20 A national leafy greens marketing
- 21 agreement may undo many of the conservation
- 22 and habitat improvements made over the past

- 1 several decades, that have softened
- 2 agriculture's footprints on the environment.
- 3 Experiences in California have
- 4 shown that food safety measures are not
- 5 always written with adequate consideration
- 6 for environmental laws and bio-diversity
- 7 concerns.
- 8 The California LGMA has resulted
- 9 in loss of wildlife habitat and destruction
- 10 of natural vegetation. Even though it has
- 11 not been conclusively proven, that these are
- 12 material factors in food contamination.
- 13 The metrics and FDA guidance
- 14 documents currently list deer as animals of
- 15 significant risk and encourage fencing and
- 16 other measures that interfere with
- 17 environmental protection and bio-diversity.
- 18 Scientific studies show that deer
- 19 are not to be considered animals of
- 20 significant risk.
- 21 Since the metrics will not be
- 22 developed using the standard governmental

- 1 regulatory process, which involves all
- 2 stakeholders, we cannot be assured that
- 3 environmental concerns will be adequately
- 4 considered in the standards.
- 5 Furthermore, food safety standards
- 6 should recognize the benefits of certain
- 7 farming practices that are common on organic
- 8 farms, such as building rich microbial life
- 9 in soil, which has been shown to minimize
- 10 food safety risks.
- 11 Studies have shown that
- 12 organically managed soil, and competition in
- the soil with other micro-organisms,
- 14 significantly reduces the survival success of
- 15 pathogenic E. Coli. Again, if the proposed
- 16 food safety standards are developed by a, if
- 17 I'm correct, 14-member technical review
- 18 board, inadequate consideration may be given
- 19 to these scientific findings and others, that
- 20 point to food safety benefits of organic and
- 21 sustainable farming practices.
- 22 A national leafy greens marketing

- 1 agreement will not create safer food, at
- 2 least not in the near future. The current
- 3 state of science does not allow for
- 4 developing metrics that can competently
- 5 eliminate food safety risks from leafy greens
- 6 to consumers.
- 7 First, the LGMA metrics will do
- 8 nothing to tackle the root of the problem,
- 9 which is, in most cases, tainted manure from
- 10 confined animal feeding operations.
- 11 Second, not enough scientific
- 12 evidence exists to develop standards that can
- 13 competently prevent contamination and further
- 14 outbreaks.
- 15 Third, bacterial contamination is
- 16 only one of many food safety concerns. The
- 17 proposed marketing agreement suggests that
- 18 metrics will be silent on reducing pesticide
- 19 use and use of other agro-chemical residues
- 20 and additional practices that will make food
- 21 safer.
- Fourth, in the summer of 2009, two

- 1 signatories to the California leafy greens
- 2 marketing agreement were involved in recalls
- 3 due to salmonella contamination of their
- 4 leafy greens.
- 5 This shows that metrics have not
- 6 been able to prevent contamination. And
- 7 last, but not least, while the proposal
- 8 states that rules will be science-based,
- 9 scalable and regionally applicable, it is
- 10 unclear how one set of rules can accommodate
- 11 both large scale monoculture growers in
- 12 California, and small scale, diversified
- 13 farms in the northeast.
- Rules that may be appropriate for
- one type of operation, may put unnecessary
- 16 burdens on another.
- 17 And with the large scale growers
- 18 represented on the committee, chances are the
- 19 smaller scale and diversified farms' needs
- 20 and concerns, will be the first to go.
- 21 For these reasons, Cornucopia
- 22 believes that this proposal for a marketing

- 1 agreement is inappropriate and does not
- 2 deserve the backing of the USDA. Thank you.
- JUDGE HILLSON: Thank you. I'm
- 4 going to receive your written testimony into
- 5 evidence as Exhibit 118. Mr. Etka, do you
- 6 have any further direct questions for this
- 7 witness at this time?
- 8 (Whereupon, the document referred
- 9 to, previously marked as Exhibit
- 10 Number 118 for identification, was
- 11 received in evidence.)
- MR. ETKA: No.
- JUDGE HILLSON: Let me pass it on
- 14 to the USDA panel. Ms. Schmaedick.
- 15 CROSS EXAMINATION
- MS. SCHMAEDICK: Melissa
- 17 Schmaedick, USDA. And good afternoon and
- 18 thank you, is it Ms. Vallaeys?
- MS. VALLAEYS: Vallaeys.
- MS. SCHMAEDICK: Okay. On Page 2
- 21 of your statement, and then again on Page 3
- 22 of your statement, you refer to the standard,

- 1 well, on Page 2 it's the traditional
- 2 regulatory process.
- And then on Page 3, it's the
- 4 standard governmental regulatory process.
- 5 Can you explain to me what exactly you're
- 6 referring to?
- 7 MS. VALLAEYS: I'm referring to a
- 8 Rule Making where government agencies solicit
- 9 input from all stakeholders through, for
- 10 example, an advanced notice of proposed Rule
- 11 Making, or a notice of proposed Rule Making
- 12 and solicits and then reviews and analyzes
- 13 all of that input before a final regulation
- 14 is proposed and passed.
- MS. SCHMAEDICK: And where is your
- 16 experience with Rule Making?
- 17 MS. VALLAEYS: It can be very
- 18 lengthy, precisely because democracy is not
- 19 always quick and easy. So, it can be
- 20 lengthy, if that's what you're getting at.
- 21 MS. SCHMAEDICK: No, I'm asking
- 22 what your personal experience is with the

- 1 Rule Making process?
- MS. VALLAEYS: You mean, me,
- 3 personally?
- 4 MS. SCHMAEDICK: Yes.
- 5 MS. VALLAEYS: How many comments I
- 6 have submitted, that kind of --
- 7 MS. SCHMAEDICK: Have you ever been
- 8 involved in a Rule Making process, prior to
- 9 this public hearing?
- MS. VALLAEYS: Yes, I have.
- 11 MS. SCHMAEDICK: So how familiar
- 12 are you with the set of regulations that
- 13 govern rule making for marketing orders and
- 14 agreements?
- MS. VALLAEYS: I'm sorry, how
- 16 familiar am I with rule making for marketing
- 17 agreements specifically, or for general rule
- 18 makings?
- MS. SCHMAEDICK: Are you aware that
- 20 there are a body of rules that apply
- 21 specifically to marketing orders and
- 22 agreements?

- 1 MS. VALLAEYS: Yes.
- MS. SCHMAEDICK: And, so, is it
- 3 your opinion that we're not following those
- 4 prescribed procedures?
- 5 MS. VALLAEYS: No, in fact, what
- 6 I'm, well, let me answer your first question.
- 7 I am aware, for example, that on October,
- 8 2007, there was a notice of proposed rule
- 9 making for this marketing agreement and we
- 10 did submit, we submitted comments in December
- 11 of 2007.
- 12 We also, at Cornucopia, sent out
- an action alert to its members, in which we
- 14 laid out some of our concerns which were
- 15 submitted, I believe there were 3,500
- 16 comments.
- 17 A lot of those were Cornucopia
- 18 members. So, I don't know if that answers
- 19 your question.
- MS. SCHMAEDICK: It does, in a way.
- 21 MS. VALLAEYS: Oh, but, can I add
- 22 something? I forgot, I mean I remember the

- 1 second part. What I'm referring to is that
- 2 our concern is once this part of the rule
- 3 making process is over, it will end with
- 4 either the approval or rejection of the
- 5 marketing agreement for leafy greens.
- 6 Now once it becomes accepted and
- 7 the secretary allows it, the metrics have not
- 8 been developed. So that authority, which is
- 9 in the proposal.
- 10 That authority to develop specific
- 11 metrics, is handed over, outside government
- 12 control to industry representatives, the 23-
- 13 member committee, suddenly has that
- 14 authority.
- 15 And we cannot be confident that
- 16 they will solicit the same kind of public
- 17 comments and input from all stakeholders that
- 18 the government is required to do.
- 19 They, according to our
- 20 understanding of marketing agreements, they
- 21 are not required to do that. They are, they
- 22 do have to hand over their draft metrics for

- 1 approval by the secretary which will lead to
- 2 a public comment period.
- 3 But that will happen after they
- 4 have drafted the metrics, and that's what
- 5 concerns us.
- 6 MS. SCHMAEDICK: Are you aware that
- 7 committee meetings are public, in general?
- MS. VALLAEYS: No.
- 9 MS. SCHMAEDICK: Are you aware of
- 10 the next step in this particular rule making
- 11 process?
- MS. VALLAEYS: Yes.
- MS. SCHMAEDICK: Can you tell me
- 14 what that is?
- MS. VALLAEYS: It is my
- 16 understanding that the AMS and USDA will
- 17 analyze the comments and input from these
- 18 hearings and actually have another
- 19 opportunity for public comments.
- 20 MS. SCHMAEDICK: Okay. And after
- 21 that?
- MS. VALLAEYS: After that? Come up

- 1 with your recommendation which goes to the
- 2 secretary.
- 3 MS. SCHMAEDICK: I have no further
- 4 questions. Thank you.
- JUDGE HILLSON: Anything else from
- 6 our USDA panel? Any questions from the
- 7 proponents? Mr. Giclas.
- 8 MR. GICLAS: Thank you, Your Honor.
- 9 Thank you, Ms. Vallaeys, for your testimony
- 10 this afternoon. I just had a couple of
- 11 questions. I'll try not to cover any of the
- 12 previous questions.
- But, one of the things that was
- just being asked about was the October, 2007,
- 15 notice and the comments provided by
- 16 Cornucopia and the action alert that you
- 17 facilitated.
- 18 Did that actual alert carry
- 19 recommended language or recommended comments
- 20 that people can send in to USDA?
- 21 MS. VALLAEYS: I'm sorry, did it
- 22 include language?

- 1 MR. GICLAS: Yes.
- MS. VALLAEYS: Yes.
- 3 MR. GICLAS: Okay. I'm curious.
- 4 Have you, has Cornucopia provided comment on
- 5 the FDA proposed guidance for leafy greens
- 6 that was published at the end of July?
- 7 MS. VALLAEYS: Not yet.
- 8 MR. GICLAS: But you plan to?
- 9 MS. VALLAEYS: Yes.
- 10 MR. GICLAS: Are you going to
- 11 facilitate comments on those, as well?
- MS. VALLAEYS: We have not decided.
- 13 MR. GICLAS: Okay. On Page 3 of
- 14 your testimony, I was curious about this
- 15 first paragraph. You underlined and
- 16 boldfaced part of the language, I think,
- 17 970.69, where it says or any other such uses,
- 18 recommended by the committee and approved by
- 19 the secretary, to carry out the purpose of
- 20 this agreement.
- 21 What is the purpose of the
- 22 agreement? Is that, is that what you're

- 1 referencing in the following paragraph there,
- 2 this 970.75?
- 3 MS. VALLAEYS: It's certainly clear
- 4 that, you know, as a marketing agreement,
- 5 that we shouldn't forget that marketing is
- 6 part of that purpose and the purpose is
- 7 stated in -- I can't find it.
- 8 MR. GICLAS: I'll refer you to it,
- 9 it's in 970.35, purpose.
- 10 MS. VALLAEYS: Oh, okay. Okay,
- 11 this is missing a page it looks like.
- MR. GICLAS: I'll just ask you to
- 13 skim through that for a second and you'll
- 14 see, you know, if you would agree that the
- 15 fundamental purposes there, in that section,
- 16 are kind of more in line with best practices,
- 17 audit programs, food safety.
- I mean, do you see marketing in
- 19 there?
- MS. VALLAEYS: Yes. Not, not
- 21 written out but implied. The last to improve
- 22 consumer confidence in leafy greens

- 1 vegetables, that would be one marketing, the
- 2 goal of marketing is to --
- 3 MR. GICLAS: You think consumers
- 4 should have confidence in leafy green
- 5 vegetables?
- 6 MS. VALLAEYS: Certainly.
- 7 MR. GICLAS: Okay, I wanted to ask
- 8 you also about the, still on Page 3. There's
- 9 been a lot of testimony about, you know, the
- 10 potential intersection between conservation
- 11 goals and food safety requirements.
- 12 You have a line in here that says
- 13 scientific studies show that deer are not to
- 14 be considered animals of significant risk.
- 15 Are you aware of other studies that say they
- 16 are at risk?
- 17 MS. VALLAEYS: Am I aware that --
- 18 no.
- MR. GICLAS: Okay, are you
- 20 referring to any specific, in the study
- 21 here, that says some, the industry should not
- 22 be concerned with beer?

- 1 MS. VALLAEYS: I'm saying that the
- 2 studies I'm familiar with have shown that
- 3 they Should not be considered animals of
- 4 significant risk. And if there are studies
- 5 showing that they are, it's pretty clear that
- 6 the science is not ready to back the certain
- 7 metric to say that they are or aren't.
- And it's very troubling when the
- 9 science isn't really there yet, to show what
- 10 is the cause? We know what the cause is, but
- 11 how these pathogens get onto leafy greens,
- 12 how they survive and how they make people
- 13 sick.
- When we don't have answers to
- 15 those questions, it's troubling when animals,
- 16 like deer, get blamed for it. And I'm not
- 17 saying that I know the answer, I don't.
- 18 But there are studies that have
- 19 shown that, but they probably did not cause
- 20 these problems and anyone that leads to
- 21 metrics, that encouraged farmers to put up
- 22 fences and other practices that, that kind of

- 1 turn back the clock on all of these bio-
- 2 diversity advancements that we've had in
- 3 agriculture, that's very troublesome.
- 4 MR. GICLAS: Yeah, I would agree
- 5 with that. Do you, what's your advice to
- 6 industry when the science isn't mature?
- 7 MS. VALLAEYS: Well, you know, I'm
- 8 not a food safety expert and I'm not sure
- 9 that I'm ready at this point to give advice
- 10 regarding specific metrics or standards.
- MR. GICLAS: Fair enough. Are you
- 12 aware of any outbreak investigations where
- 13 the leading theory is that deer may be a
- 14 contributing factor or cause?
- MS. VALLAEYS: I am aware, yes.
- 16 But I'm also aware that after, after those
- 17 investigations that it turned out that they
- 18 probably were not the cause.
- 19 I have seen studies and I have
- 20 seen that they were very, I have seen reports
- 21 that it was very unlikely that deer were the
- 22 cause.

- 1 MR. GICLAS: Are you aware of
- 2 California's history in relation to
- 3 outbreaks?
- 4 MS. VALLAEYS: Am I aware of
- 5 California's --
- 6 MR. GICLAS: Well, I mean --
- 7 MS. VALLAEYS: Yes.
- 8 MR. GICLAS: In 2005, prior to the
- 9 establishment of guidance documents, do you
- 10 know how many outbreaks were associated with,
- 11 you know, the California industry? Any feel
- 12 for that number?
- MS. VALLAEYS: No.
- MR. GICLAS: Well, I'm sorry. More
- 15 than ten, less than 20?
- MS. VALLAEYS: I don't know.
- 17 MR. GICLAS: Well, let me ask you,
- 18 do you know how many outbreaks have been
- 19 associated with California since the
- 20 establishment of the California leafy greens
- 21 marketing agreement?
- MS. VALLAEYS: For leafy greens?

- 1 MR. GICLAS: Yes.
- MS. VALLAEYS: Yeah, I believe it's
- 3 four or five.
- 4 MR. GICLAS: Four outbreaks since
- 5 2002?
- 6 MS. VALLAEYS: Oh, outbreaks, no,
- 7 recalls.
- 8 MR. GICLAS: Have you been tracking
- 9 previous testimony from some of the hearings,
- 10 at all?
- MS. VALLAEYS: Yes.
- MR. GICLAS: Are you aware of
- 13 testimony from California producers, well,
- 14 from a diversity of California producers that
- 15 say that they haven't had any problems
- 16 complying with the California metrics?
- MS. VALLAEYS: I'm sorry, what was
- 18 your question? Am I aware --
- 19 MR. GICLAS: Are you aware that
- 20 there have been a diversity of --
- MS. VALLAEYS: Oh, yes.
- MR. GICLAS: -- sizes and types of

- 1 operations. Okay, thank you, I have no other
- 2 questions.
- 3 JUDGE HILLSON: Any other questions
- 4 from interested parties? Ms. Schmaedick, go
- 5 right ahead.
- 6 MS. SCHMAEDICK: Melissa
- 7 Schmaedick, USDA. Ms. Vallaeys, if you
- 8 could turn your attention to 970.49, powers.
- 9 On Page 2 of your statement you make
- 10 reference to this section and you, in the
- 11 second sentence you say, instead of using the
- 12 traditional regulatory process to make rules
- 13 and regulations, the proposal in Section 49,
- 14 states that the 23-member committee shall,
- 15 quote, have the following powers, b, to make
- 16 such rules and regulations as may be
- 17 necessary to affect the terms and provisions
- 18 of the agreement, end quote.
- 19 Could you read actually how it's
- 20 written in the Federal Register, could you
- 21 read that 970.49(b), please?
- 22 MS. VALLAEYS: To make such rules

- 1 and regulations with the approval of the
- 2 secretary, as may be necessary to effectuate
- 3 the terms and provisions of the agreement.
- 4 MS. SCHMAEDICK: So it appears to
- 5 me that there might have been some words left
- 6 out?
- 7 MS. VALLAEYS: With the approval of
- 8 the secretary?
- 9 MS. SCHMAEDICK: Right. Your
- 10 understanding of that language is what?
- MS. VALLAEYS: With the approval of
- 12 the secretary? That the secretary will
- 13 approve it or not.
- MS. SCHMAEDICK: And does that
- 15 typically also include a public comment
- 16 period?
- MS. VALLAEYS: Yes.
- MS. SCHMAEDICK: And are committee
- 19 meetings leading up to any committee
- 20 recommendation to the secretary, are those
- 21 typically public?
- MS. VALLAEYS: Yes.

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1 MS. SCHMAEDICK: So, I'm confused
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- 2 by your statement that the committee has the
- 3 power to do, to create rules and regulations
- 4 with a balance of checks and authority from
- 5 USDA?
- 6 MR. ETKA: Your Honor, I think the
- 7 witness has acknowledged that point at least
- 8 three times.
- 9 JUDGE HILLSON: I didn't really
- 10 hear a question. I heard a statement by Ms.
- 11 Schmaedick that she was confused.
- MS. SCHMAEDICK: I'm asking for
- 13 clarification because she's implied that the
- 14 committee can act at will. Yet, it's fairly
- 15 clear that --
- 16 JUDGE HILLSON: The language is out
- 17 there, I mean it's part of the record, it's
- 18 part of the proposal, so I think you've
- 19 already covered that several times. Unless
- 20 you want to say something else about it?
- 21 MS. SCHMAEDICK: No. Those are all
- 22 the questions I have.

- 1 JUDGE HILLSON: Okay. Anyone else?
- 2 Oh, Mr. Resnick.
- 3 MR. RESNICK: Thank you, Jason
- 4 Resnick, Western Growers. Just a few
- 5 questions. Is it Cornucopia's position that
- 6 there should be increased food safety
- 7 regulation by FDA, in the regulation of fresh
- 8 fruits and vegetables, including leafy greens
- 9 or do you have a different position?
- MS. VALLAEYS: We certainly believe
- 11 that if, if it is clear that certain
- 12 regulations could improve food safety, that
- it should be the FDA that goes ahead with
- 14 those, yes.
- MR. RESNICK: Thank you, that
- 16 wasn't really my question, though. I'm just
- 17 wondering if you are saying that Cornucopia
- 18 is saying there should be more regulation in
- 19 the field of food safety of fresh fruits and
- 20 vegetables?
- 21 MS. VALLAEYS: Do we think there
- 22 should be more regulation? Again, I cannot

- 1 answer that as a yes or no, at this specific
- 2 moment in time.
- 3 It's dependent on --
- 4 JUDGE HILLSON: Sometimes, you
- 5 know, you can just stop after you've answered
- 6 the question.
- 7 MS. VALLAEYS: Okay, so, yes, no, I
- 8 don't know.
- 9 JUDGE HILLSON: If you can't give
- 10 it a yes or no, you can't give it a yes or
- 11 no.
- MS. VALLAEYS: Yeah.
- 13 MR. RESNICK: Can you explain your
- 14 reticence? Are you saying that there's
- 15 enough regulation already? Or --
- MS. VALLAEYS: We think that
- 17 there's so many factors to food safety
- 18 regulation and, including, it should be, you
- 19 know, a lot of regional and if FDA does, you
- 20 know, which it has, it comes up with proposed
- 21 regulation, we would have to analyze that and
- 22 give our input.

- 1 And it depends on what kind of
- 2 regulation, for example, you know, if it's
- 3 not, it's a very broad question. It's much
- 4 more complicated.
- 5 MR. RESNICK: Okay, do you agree
- 6 that farms should practice good agricultural
- 7 practices as defined by the FDA and its
- 8 guidance on leafy greens?
- 9 MS. VALLAEYS: Yes.
- 10 MR. RESNICK: And do you agree that
- 11 those practices should audit-able?
- MS. VALLAEYS: Yes.
- 13 MR. RESNICK: And verifiable?
- MS. VALLAEYS: Yes.
- MR. RESNICK: And science-based?
- MS. VALLAEYS: Yes.
- 17 MR. RESNICK: And do you believe
- 18 that is currently required at this time, to
- 19 have such verifiable, audit-able, sustainable
- 20 and science-based metrics? Are those good
- 21 agricultural practices currently required?
- MS. VALLAEYS: Currently required?

- 1 MR. RESNICK: Yes.
- 2 MS. VALLAEYS: Of all farmers?
- 3 MR. RESNICK: We'll narrow it to
- 4 leafy greens?
- 5 MS. VALLAEYS: No.
- 6 MR. RESNICK: Should there be, in
- 7 your view?
- 8 MS. VALLAEYS: Again, that depends
- 9 on, but yes, on standards.
- 10 MR. RESNICK: It depends on the
- 11 metrics?
- MS. VALLAEYS: Yes.
- MR. RESNICK: Okay, thank you, I
- 14 have nothing further.
- JUDGE HILLSON: And seeing no one
- 16 else with a question, and you can step down
- 17 right now. Thank you for your testimony.
- 18 And, maybe we should call like a five minute
- 19 break, every three or four witnesses, this is
- 20 going to be a long day.
- 21 Why don't we take a five minute
- 22 break and you have your next witness ready.

- 1 Let's go off the record for five minutes.
- 2 (Whereupon, the proceedings went
- off the record at 3:30 p.m. and
- 4 came back on at 3:36 p.m.)
- JUDGE HILLSON: Okay, let's go back
- 6 on the record. Mr. Etka, your next witness?
- 7 MR. ETKA: We call Kate Mendenhall.
- JUDGE HILLSON: And, Ms.
- 9 Mendenhall, I've marked your written
- 10 statement as Exhibit 119.
- 11 (Whereupon, the document referred
- 12 to was marked as Exhibit Number
- 13 119 for identification.)
- 14 JUDGE HILLSON: Please raise your
- 15 right hand.
- 16 Whereupon:
- 17 KATE MENDENHALL
- 18 was called for examination and, having first
- 19 been duly sworn, assumed the witness stand
- 20 and was examined and testified as follows.
- 21 JUDGE HILLSON: Please state your
- 22 name and spell it for the record.

- 1 MS. MENDENHALL: Kate Mendenhall,
- 2 K-a-t-e, M-e-n-d-e-n-h-a-l-l.
- JUDGE HILLSON: Okay, and you've
- 4 got a statement that you'd like to read?
- 5 MS. MENDENHALL: Yes.
- 6 JUDGE HILLSON: Please proceed.
- 7 DIRECT EXAMINATION
- 8 MS. MENDENHALL: My name is Kate
- 9 Mendenhall and I'm the Executive Director of
- 10 the Northeast Organic Farming Association of
- 11 New York, a non-profit organization that
- 12 provides education about organic and
- 13 sustainable agriculture, as well as promotes
- 14 the growth of sustainable agriculture in New
- 15 York State.
- 16 NOFA, New York, also operates
- 17 NOFA, New York, Certified Organic, LLC, a
- 18 USDA accredited organic certification agency.
- 19 Thank you for the opportunity to testify
- 20 before you today in opposition of the
- 21 proposed national leafy greens marketing
- 22 agreement.

- NOFA, New York, represents over
- 2 2,300 member farmers, gardeners, food
- 3 businesses and consumers.
- 4 We represent over 1,100 farmers
- 5 and certify over 600 certified organic farms.
- 6 Of those 1,100 farms, 390 grow and market
- 7 leafy greens, as defined in the proposed
- 8 marketing agreement.
- 9 The majority of our members' farms
- 10 are small to mid-size family farms that
- 11 follow a diverse system of agriculture.
- 12 Often growing over 100 varieties of produce
- 13 for multiple markets.
- Our member growers market through
- 15 farmer's markets, CSAs, restaurants,
- 16 institutional markets, independent grocers
- 17 and retail grocery chains.
- 18 The majority of our farms would be
- 19 classified as growers and handlers, because
- 20 they process on, ship from and/or distribute
- 21 from the farm.
- With the growth of the bi-local

- 1 movement and growing consumer interest in the
- 2 organic marketing label, the number of our
- 3 certified organic farms has doubled in the
- 4 lat five years, and the markets they access
- 5 has also grown.
- 6 While many are classified as
- 7 direct market growers, the opportunities for
- 8 selling into institutional and other
- 9 wholesale markets are growing. In the near
- 10 future, we hope that our growers will have
- 11 increased access to all kinds of local and
- 12 regional markets.
- NOFA, New York opposes the
- 14 regulation of food safety through the
- 15 structure of the Federal Marketing Act, for
- 16 the following reasons.
- 17 Number 1, food safety should not
- 18 be a marketing attribute. All foods sold to
- 19 the public, should be safe.
- 20 All growers and handlers should
- 21 follow processes that minimize the risk of
- 22 pathogenic contamination. However, the

- 1 agricultural marketing service is not the
- 2 right place to establish a food safety
- 3 program.
- 4 Number 2, a single food safety
- 5 metric cannot apply for the whole country.
- 6 Growing conditions, length of growing season
- 7 and farm size, differ greatly across the
- 8 nation, even within New York State.
- 9 Food safety education standards
- 10 and/or regulations, would be best defined and
- 11 managed at the state level. A NOFA, New York
- 12 member farmer from central New York, who is
- 13 certified in both bio-dynamic and organic
- 14 standards, could not testify today because he
- 15 needed to be on the farm and take advantage
- 16 of the warmer weather predicted for this
- 17 week.
- 18 His farming business is a good
- 19 example of how national metrics would not
- 20 work for small to mid-size growers.
- 21 He operates a diversified farm,
- 22 raising 15 to 20 acres of vegetable crops

- 1 each year, more than half of which would be
- 2 classified as leafy greens.
- 3 He markets through two primary
- 4 outlets, local direct sales through a large
- 5 CSA and a natural foods distributor that
- 6 operates throughout the state.
- 7 He is fundamentally opposed to any
- 8 program, including this proposed marketing
- 9 agreement, which seeks to establish a
- 10 uniform, national, protocol or metric for
- 11 food safety on the farm.
- 12 He feels that the issues and
- 13 potential hazards are too site-specific to be
- 14 lumped together in a national program and
- 15 force unnecessary and prohibitive costs on
- 16 small scale growers.
- 17 This farmer has experienced a
- 18 growing demand for his greens over the last
- 19 few years, largely because consumers want
- 20 fresh and local products, and there simply
- 21 are no other options in the region.
- He used to sell to a local

- 1 Wegman's supermarket, but two years ago the
- 2 company began requiring GAP certification for
- 3 all leafy greens growers and his facilities
- 4 would not meet the standards without a great
- 5 deal of investment and changes he feels are
- 6 not only unnecessary but counterproductive.
- 7 Consequently, his market is now
- 8 limited to independent retailers or direct to
- 9 consumer sales. He fears that if any
- 10 national program is implemented, even these
- independent retailers will feel pressured to
- 12 only buy from producers able to meet the
- 13 metrics.
- 14 The economic impact for farms,
- 15 like his, would be quite dramatic. Marketing
- 16 Act programs give control to a small group of
- 17 people, usually made up of the largest
- 18 processors or growers. This particular
- 19 proposal does just that, as the committee
- 20 structure has more handlers than growers
- 21 represented in Zones 1 and 2, regions where
- 22 the largest processors and growers exist,

- 1 have more seats than Zones 3, 4 and 5.
- 2 The inequity in representation of
- 3 small to medium size growers would negatively
- 4 affect New York State sustainable farms.
- Number 4, the level of food safety
- 6 risk differs between fresh cut packaged leafy
- 7 greens, fresh cut and whole produce.
- 8 Additionally, the risk level is inherently
- 9 different based on the size of the handler,
- 10 the number of farms from it sources product,
- 11 and the number of places where that product
- 12 is sold.
- The proposed marketing agreement,
- 14 however, does not distinguish between riskier
- 15 products or practices, lumping them all under
- 16 the same regulations.
- Number 5, NOFA, New York supports
- 18 the whole farm holistic approach to food
- 19 safety. Focusing on one set of metrics for
- 20 leafy greens, another for root crops, another
- 21 fruit, etcetera, I onerous and expensive for
- 22 diverse growers.

- 1 Diversity is a key agricultural
- 2 value, both ecologically and economically. A
- 3 set of food safety marketing agreements for
- 4 individual products, would be cost-
- 5 prohibitive for the diverse small to mid-size
- 6 family farms in New York and other northeast
- 7 states.
- 8 In the Hudson Valley of New York,
- 9 a NOFA, New York member farm's experience
- 10 with GAP certification is a perfect example
- 11 how, crop-by-crop, individual food safety
- 12 standards will not work for diverse farms.
- This farm grows over 65 different
- 14 crops and attended a GAP training last year,
- 15 hosted by USDA officials.
- 16 The USDA auditors could not find a
- 17 good solution for certifying the farm. They
- 18 usually certify individual crops with
- 19 separate GAPs and they do not know how to
- 20 handled such a diverse enterprise.
- 21 They did offer to certify each
- 22 vegetable individually but charged \$92.00 an

- 1 hour. The national LGMA could be the first
- 2 of many commodity-specific food safety
- 3 programs to follow.
- 4 This process does not work for
- 5 small to mid-size, diverse, sustainable
- 6 growers. But instead, encourages mono-
- 7 culture and large operations that can absorb
- 8 the costs of compliance.
- 9 Number 6, the California leafy
- 10 green marketing agreement has already pitted
- 11 good environmental practices against food
- 12 safety regulations, and we fear that a
- 13 national leafy green marketing agreement
- 14 would follow suit.
- 15 Creating a sterile, agricultural
- 16 environment, is not something the USDA should
- 17 be promoting in its policies. Diverse
- 18 agricultural systems are important to local
- 19 wildlife, organic management systems, and in
- 20 maintaining integrity in local ecosystems.
- 21 Multiple studies have demonstrated
- 22 that the inclusion of diverse on-farm

- 1 ecosystems, such as buffer strips, actually
- 2 retard, retain and metabolize pollutants,
- 3 thus reducing on-farm food safety risks.
- 4 The Northeast Organic Farming
- 5 Association of New York, is dedicated to
- 6 building a sustainable, regional food system.
- 7 The proposed Federal Marketing Order is a
- 8 band aid to a broken industrial agricultural
- 9 system.
- 10 Instead of creating one size fits
- 11 all regulations that actually help just the
- 12 largest industrial farms reduce the potential
- 13 for food contamination, the USDA should be
- 14 supporting the viability of small to mid-size
- 15 family farms in helping to rebuild local and
- 16 regional food systems that are safe and
- 17 equitable to growers of all sizes.
- 18 While we agree that food safety
- 19 measures are needed, this marketing agreement
- 20 is not the way to go.
- 21 In January, 2009, our membership
- 22 voted in the following resolution regarding

- 1 food safety.
- Whereas organic farmers are
- 3 committed to supplying consumers with safe
- 4 food and to taking appropriate measures to
- 5 ensure sanitary conditions and crop handling.
- 6 Whereas repeated instance of
- 7 illness and even death from food contaminated
- 8 with pathogens, has resulted in proposals for
- 9 regulations that will drive small scale farms
- 10 out of business, which failing to address the
- 11 root causes of these food borne illness.
- 12 Therefore, NOFA, New York,
- 13 resolves that we support the mandatory use of
- 14 potable water for washing produce. We
- 15 further oppose mandatory chemical treatment
- 16 of wash water, particularly with chlorine,
- 17 for fruits and vegetables for the purpose of
- 18 disinfecting crops. And, we oppose livestock
- 19 setbacks and requirements for farmers to
- 20 destroy natural areas on their farms in order
- 21 to protect the public from food pathogens.
- 22 Such regulations do not serve

- 1 public health, but instead, eliminate
- 2 integrated farms and reduce bio-diversity.
- Food safety is of utmost
- 4 importance to NOFA, New York farmers and
- 5 consumers. In fact, most of our farms sell
- 6 to their local communities and interact
- 7 directly with their customers.
- Whether it be at a farmers market
- 9 a CSA or during a drop off to a grocery
- 10 store. We are supportive of improved
- 11 national food safety, but disagree with a
- 12 federal marketing agreement that will under-
- 13 represent the small to mid-size family
- 14 farmer, use food safety as a marketing tool
- 15 and create a cost-prohibitive system of
- 16 metrics for small to mid-size growers and
- 17 handlers.
- 18 Thank you again for the
- 19 opportunity to speak on this issue.
- JUDGE HILLSON: Okay, Ms.
- 21 Mendenhall, I've received your written
- 22 statement into evidence as Exhibit 1119, and

- 1 I will ask if, do you have any questions, Mr.
- 2 Etka?
- 3 MR. ETKA: Just one question. In
- 4 Point Number 6, on Page 3 of your testimony,
- 5 you referenced a couple of studies and then
- 6 put them in a footnote. Would you like to
- 7 include those in the record for USDA?
- 8 MS. MENDENHALL: Yes.
- 9 MR. ETKA: Could I give you a copy
- 10 of those two reference documents?
- 11 JUDGE HILLSON: If you want them in
- 12 the record, yes. Okay, I'm marking as
- 13 Exhibit 120, a document entitled, where the
- 14 first line is studies showing benefits of
- 15 vegetative buffers.
- 16 (Whereupon, the document referred
- 17 to was marked as Exhibit Number
- 18 120 for identification.)
- 19 JUDGE HILLSON: And I'm marking as
- 20 Exhibit 121, an article in the Journal of the
- 21 American Water Resources Association,
- 22 integrated management of infield, edge of

- 1 field and after field buffers.
- 2 (Whereupon, the document referred
- 3 to was marked as Exhibit Number
- 4 121 for identification.)
- 5 JUDGE HILLSON: And I will receive
- 6 Exhibits 120 and 121, into evidence.
- 7 (Whereupon, the documents referred
- 8 to, previously marked as Exhibit
- 9 Number 120 and 121 for
- identification, were received in
- 11 evidence.)
- MR. ETKA: That's all I have, thank
- 13 you.
- JUDGE HILLSON: Okay, let me turn
- 15 the questioning over then to the USDA panel.
- 16 Any questions from the USDA panel?
- MS. SCHMAEDICK: Yes.
- JUDGE HILLSON: Okay, Ms.
- 19 Schmaedick, go for it.
- 20 CROSS EXAMINATION
- 21 MS. SCHMAEDICK: Melissa
- 22 Schmaedick, USDA and thank you, Ms.

- 1 Mendenhall, is that correct? Thank you for
- 2 your testimony.
- 3 On Page 3 of your statement you,
- 4 at the very end of your statement there you
- 5 talk about the, the resolution that was voted
- 6 in by NOFA, New York.
- 7 And you state that you support the
- 8 use of potable water for washing produce.
- 9 You oppose mandatory chemical treatment of
- 10 wash water.
- 11 And you oppose livestock set backs
- 12 and requirements for farmers. So these three
- 13 statements, does that constitute the
- 14 resolution in its entirety?
- MS. MENDENHALL: Yes.
- MS. SCHMAEDICK: And you oppose
- 17 livestock setbacks in any type of situation?
- 18 MS. MENDENHALL: This is a
- 19 resolution passed based on the whereas
- 20 clauses above defining it as a, in regards to
- 21 food safety.
- MS. SCHMAEDICK: Okay. So, I'm

- 1 just curious, in your opinion, is there a
- 2 difference between a field that is on a mixed
- 3 use farm, that may have a draft animal
- 4 present, versus a farm that might be located
- 5 to a feed lot?
- Is there a difference in the risk
- 7 of contamination there?
- 8 MS. MENDENHALL: We feel that food
- 9 safety evaluations should be a farm-by-farm
- 10 basis. Without getting the full farm whole
- 11 picture, I would not want to answer that
- 12 question.
- MS. SCHMAEDICK: Okay. I have no
- 14 other questions.
- JUDGE HILLSON: Ms. Carter.
- MS. CARTER: Good afternoon,
- 17 Antoinette Carter with USDA. I just had a
- 18 question with regards to Page 3 of your
- 19 prepared statement. I guess it would be like
- 20 the first bullet, which states that whereas
- 21 organic farmers are committed to supplying
- 22 consumers with safe food and to taking

- 1 appropriate measures to ensure sanitary
- 2 conditions in crop handling.
- 3 And I believe on Page 1 of you
- 4 statement you reference that your membership
- 5 is made up of 390 growers that market leafy
- 6 green.
- 7 Can you comment or describe to us
- 8 if those growers are currently engaging in
- 9 best practices, and if so, could you explain
- 10 what they're doing currently?
- MS. MENDENHALL: Well, under
- 12 organic certification, farmers have to do an
- 13 annual water testing. They also have to
- 14 follow strict compost regulations.
- But our other growers have food
- 16 safety plans that they create on their farm.
- 17 So it really depends, grower-to-grower,
- 18 outside of those organic regulations.
- 19 MS. CARTER: So are there any
- 20 specific areas where there may be, that some,
- 21 I guess generally, some of your members are
- 22 doing, for instance with regards to sanitary

- 1 requirements or worker -- I mean are there
- 2 any specific things that they're doing where
- 3 there is some overlap? I'm just trying to
- 4 understand what you're members are engaged in
- 5 currently.
- 6 MS. MENDENHALL: Are you asking do
- 7 some of our farms engage other food safety
- 8 practices on their farm, such as hand washing
- 9 stations?
- 10 MS. CARTER: Yeah, I'm just trying
- 11 to get a general idea of what's currently.
- MS. MENDENHALL: Yes, I can give
- 13 you a specific example. One of our farms in
- 14 the Hudson Valley that I talk about in Point
- 15 5. After they took the GAP course they now
- 16 steam clean their crates.
- 17 They have washable walls in their
- 18 packing room. They repoured their floor.
- 19 They wash their greens and roots in a
- 20 different room.
- 21 And they wrote a full farm food
- 22 safety plan.

- 1 MS. CARTER: Just to follow up and
- 2 maybe you could just, if you know in terms of
- 3 an estimate of those 390 growers, what
- 4 percentage of those are actually engaged in,
- 5 say, good handling or in good agricultural
- 6 practices?
- 7 MS. MENDENHALL: We don't ask that
- 8 statistic of our members specifically. We
- 9 have done food safety workshops as our annual
- 10 field day series, so we do promote food
- 11 safety.
- But I don't know how many of our
- 13 growers are participating in GAP standards,
- 14 currently.
- MS. CARTER: So, if I understand
- 16 you correctly, you are encouraging your
- 17 members to engage in good agricultural and
- 18 handling practices, is that correct?
- MS. MENDENHALL: We encourage our
- 20 members and they encourage each other to
- 21 follow good food safety standards.
- MS. CARTER: Okay, thank you.

- 1 JUDGE HILLSON: Dr. Hinman.
- DR. HINMAN: Don Hinman, USDA. On
- 3 Page 3 you mentioned about the issue of the
- 4 USDA auditors and not finding a good solution
- 5 for certifying a farm. Was leafy greens one
- 6 of a number of different vegetables that was
- 7 involved in the situation?
- 8 MS. MENDENHALL: Yes, they have a
- 9 1,000 number CSA. They grow many different
- 10 kinds of leafy greens. Overall, they grow
- 11 over 65 different kinds of crops.
- DR. HINMAN: And when you say they
- 13 weren't able to handle such a diverse
- 14 enterprise, what were the other crops that
- 15 were inquired about for certification in
- 16 addition to leafy greens?
- 17 MS. MENDENHALL: They were looking
- 18 at getting GAP certification for the entire
- 19 operation. So I don't have a list of the 65
- 20 different crops that are included on their
- 21 farm, but it's everything on the farm.
- DR. HINMAN: And so to acknowledge

- 1 this, this has not yet been resolved?
- MS. MENDENHALL: They decided not
- 3 to go through with the auditing process
- 4 because it was cost-prohibitive to their
- 5 farm. They did develop a food safety plan
- 6 and implemented many different food safety
- 7 practices on the farm.
- DR. HINMAN: Okay, thank you. No
- 9 further questions.
- JUDGE HILLSON: Mr. Souza.
- MR. SOUZA: Good afternoon, Ms.
- 12 Mendenhall, Anthony Souza, USDA. I've got a
- 13 question in regards to, throughout your
- 14 testimony you use a definition of small to
- 15 medium growers.
- 16 Could you give your definition of
- 17 what that, what they would be?
- 18 MS. MENDENHALL: Well, I think the
- 19 standard from New York State to California
- 20 would very quite widely. In New York State,
- 21 mid-size grower probably has anywhere from
- 22 100 to 1,000 acres. And below that is a

- 1 small grower.
- 2 I don't have financial figures for
- 3 you, we don't ask for growers to classify
- 4 themselves as small, and the \$750,000 limit
- 5 that we've been discussing today is much
- 6 higher than many of our growers.
- 7 MR. SOUZA: Also in your testimony
- 8 under Section 2, I believe, going to Page 2,
- 9 you discuss a farmer with his growing, with
- 10 his experiences in the growing demands.
- He used to sell to Wegman's, I
- 12 believe, and he dropped out of that and now
- 13 his market is limited to independent
- 14 retailers or to direct customer sales.
- In that, you talk about him
- 16 needing a great deal of investment in
- 17 changes. Could you elaborate what kind of
- 18 changes he would have needed to his program
- in order to comply?
- 20 MS. MENDENHALL: Yes. He's a
- 21 small farm. He grosses about 200 to 250
- 22 thousand dollars a year. Changes on his farm

- 1 would have included chlorinating his water.
- 2 He does use potable water. He
- 3 also would have had to build a separate
- 4 washing area. He grows root crops for this
- 5 CSA, but he also has half of the operation
- 6 for leafy greens.
- 7 He's a small grower, he's a
- 8 relatively new farmer. He has a barn that's
- 9 very multi-functional. He was actually the
- 10 host of one of our food safety workshops, so
- 11 he does a really great job of keeping high
- 12 food safety standards on his farm.
- But building a separate washing
- 14 facility for his greens, according to a GAP
- 15 certification, was cost prohibitive to him.
- 16 MR. SOUZA: On his wash water, you
- 17 mentioned that it was potable. Is he, is the
- 18 produce being washed in dunk tanks or in
- 19 tanks or is it single-use water washing the
- 20 product, do you know?
- MS. MENDENHALL: I don't know.
- MR. SOUZA: Thank you very much, no

- 1 further questions.
- JUDGE HILLSON: Any other questions
- 3 from the USDA panel? How about you, Mr.
- 4 Resnick, any of your colleagues have
- 5 questions over there?
- 6 MR. RESNICK: Yes, Your Honor,
- 7 Jason Resnick, Western Growers. Thank you
- 8 very much for your testimony today, Ms.
- 9 Mendenhall, I've just got a couple of
- 10 questions for you.
- In your testimony, on Page 2, you
- 12 refer to national metrics and suggest that
- there's a one size fits all approach to the
- 14 marketing agreement. Is that your position?
- MS. MENDENHALL: It has the
- 16 potential to be that way, yes.
- 17 MR. RESNICK: Have you read the
- 18 agreement?
- MS. MENDENHALL: I have.
- 20 MR. RESNICK: And are you aware of
- 21 the, the zones, excuse me, the region
- 22 specific creation for metrics that take into

- 1 account different geography, topography,
- 2 climate and growing practices?
- 3 MS. MENDENHALL: Are you talking
- 4 about the zones?
- 5 MR. RESNICK: No, I'm actually
- 6 specifically referring to the metrics, the
- 7 creation of metrics?
- 8 MS. MENDENHALL: Are you referring
- 9 to 970674(d)?
- MR. RESNICK: Exactly.
- MS. MENDENHALL: My concern with
- 12 this statement is that it says audit metrics
- may be developed and recommended to
- 14 accommodate differences by regions.
- MR. RESNICK: If that said will,
- 16 would that assuage that concern?
- MS. MENDENHALL: No, I don't think
- 18 that this leafy green marketing agreement is
- 19 the way to go. I think that AMS is the wrong
- 20 agency.
- 21 MR. RESNICK: What's the right
- 22 agency?

- 1 MS. MENDENHALL: Well, I'm not
- 2 interested in national metrics. As I state
- 3 in my testimony, I think that regional and
- 4 state agencies are the best ones to identify
- 5 food safety.
- 6 And, actually, a lot of our
- 7 farmers have food safety plans that they've
- 8 already developed.
- 9 MR. RESNICK: Do all of your
- 10 farmers have the best practices that you
- 11 describe in your testimony?
- MS. MENDENHALL: I don't know.
- MR. RESNICK: Do you know if that's
- 14 common or that's unusual?
- 15 MS. MENDENHALL: Every food safety
- 16 workshop which we've held, has been very well
- 17 attended.
- 18 MR. RESNICK: And do you know how
- 19 much of the information that's being taught
- 20 during those workshops is actually being
- 21 implemented and taken to the farm?
- MS. MENDENHALL: We've haven't

- 1 gathered that data, but because almost all of
- 2 our farmers are, know their customers, they
- 3 see them on a regular basis.
- 4 Whether it's wholesale or direct
- 5 sales. They're eating that same product, and
- 6 food safety is a very high concern for all of
- 7 our growers.
- 8 MR. RESNICK: And it's also a high
- 9 concern for their buyers, as well, correct?
- 10 MS. MENDENHALL: I don't know. I
- 11 would assume so.
- MR. RESNICK: I think you gave the
- 13 example of Wegman's having the concern about
- 14 their producers having best practices on the
- 15 farm and that one of your members was not
- 16 able to or decided not to comply with the
- 17 Wegman's standards, is that correct?
- MS. MENDENHALL: He decided he
- 19 could not financially meet the standards.
- 20 MR. RESNICK: So Wegman's standards
- 21 are, they exist, regardless of the existence
- 22 of a national leafy green agreement, isn't

- 1 that right?
- MS. MENDENHALL: Any retailer can
- 3 make their own standards.
- 4 MR. RESNICK: That's all right,
- 5 thank you. Nothing further.
- 6 JUDGE HILLSON: Any further
- 7 questions from MS. Mendenhall? You may step
- 8 down. Thank you for testifying. And, you
- 9 might as call your next witness.
- 10 MR. ETKA: Steve Gilman.
- JUDGE HILLSON: And I'm going to
- 12 mark Mr. Gilman's written testimony as
- 13 Exhibit 122.
- 14 (Whereupon, the document referred
- to was marked as Exhibit Number
- 16 122 for identification.)
- 17 Whereupon:
- 18 STEVE GILMAN
- 19 was called for examination and, having first
- 20 been duly sworn, assumed the witness stand
- 21 and was examined and testified as follows.
- JUDGE HILLSON: Could you state

- 1 your name and spell it for the record?
- 2 MR. GILMAN: My name is Steve
- 3 Gilman, S-t-e-v-e, G-I-l-m-a-n.
- 4 JUDGE HILLSON: And you have a
- 5 statement you'd like to read?
- 6 MR. GILMAN: I do.
- 7 JUDGE HILLSON: Go right ahead and
- 8 read it.
- 9 MR. GILMAN: There's also going to
- 10 be a couple of enclosures as part of this.
- 11 Some of them are going to cited and I think
- 12 there's one other.
- 13 JUDGE HILLSON: Well, I just have
- 14 your one written statement right now. If
- 15 there's anything else that you're going to
- 16 want in evidence, it might be a nice time to
- 17 give it up.
- 18 MR. GILMAN: I'm bringing that up
- 19 right now.
- JUDGE HILLSON: Okay, so it's this
- 21 one document? Okay, I'm going to mark, as
- 22 Exhibit 123, a document from the National

- 1 Sustainable Agriculture Coalition for Food
- 2 Safety on the Farm, Policy Brief and
- 3 Recommendations, October, 2009. That's
- 4 marked as Exhibit 123.
- 5 (Whereupon, the document referred
- 6 to was marked as Exhibit Number
- 7 123 for identification.).
- 8 MR. GILMAN: Thank you.
- JUDGE HILLSON: Okay, go right
- 10 ahead now.
- 11 DIRECT EXAMINATION
- 12 MR. GILMAN: My name is Steve
- 13 Gilman, I'm here to testify against the MLGMA
- 14 today. I'm here as a former farmer with 30
- 15 plus years experience specializing in small
- 16 scale leafy greens production for farmer's
- 17 market stores, restaurants and CSA in the
- 18 Saratoga, New York area, 100 miles east of
- 19 here.
- I'm currently working as a Policy
- 21 Coordinator for the Interstate Council for
- 22 the Northeast Organic Farming Association,

- 1 known as NOFA.
- 2 And I'm also here as an eater,
- 3 deeply concerned about the safety of our
- 4 nation's food supply, but more about that in
- 5 a minute.
- 6 NOFA is one of the oldest organic
- 7 farming groups in the country, with seven
- 8 independent chapter organizations in New
- 9 York, Vermont, New Hampshire, Connecticut,
- 10 Massachusetts, New Jersey and Rhode Island
- 11 with over 5,000 members where farmers,
- 12 gardeners and consumers, working together to
- 13 promote healthy food, organic farming
- 14 practices and a cleaner environment.
- 15 Kate Mendenhall is the Executive
- 16 Director of NOFA, New York, who just
- 17 testified before me. The NOFA Interstate
- 18 Council, is comprised of representatives from
- 19 each of the state NOFAs to coordinate
- 20 organizational initiatives and provide a
- 21 regional presence in the food system.
- NOFA is also a founding grassroots

- 1 member of the National Organic Coalition,
- 2 known as NOC, and the National Sustainable
- 3 Agriculture Coalition, known as NSAC, and is
- 4 the NOFA Interstate Council Policy
- 5 Coordinator, I've been serving as a core
- 6 member of the nationwide joint NOC and NSAC
- 7 Food Safety Taskforce.
- 8 Ever since the hearing has been
- 9 released, ever since the hearing schedule has
- 10 been released, I've been in touch with
- 11 farmers all over the seven state NOFA area
- 12 about their deep concerns with the agreement
- 13 and then asked them to come to Syracuse to
- 14 testify at this hearing. And, although we
- 15 have some farmers who have come here today,
- 16 and who have generously sacrificed their busy
- 17 time to testify, there are many more who
- 18 finally ruled out making the trip.
- 19 Here's a fairly typical reply.
- 20 I've been following this issue with interest
- 21 and concern, in what time I have available
- 22 for it. But I'm still in full market and

- 1 production mode, and in fact I'm doing a
- 2 market on October 21st, which means that much
- 3 of the harvest and pack needs to be done on
- 4 the 20th.
- 5 Which means I can't show up in
- 6 Syracuse on that day. I do wonder about the
- 7 timing of these meetings. While they might
- 8 have thought tomato growers would be frosted
- 9 by then, not thinking small scale people grow
- 10 a lot of different crops, they can hardly
- 11 have thought that the leafy greens season in
- 12 the Syracuse area would be over by October.
- So I wonder why their timing is
- 14 designed to prevent smaller growers from
- 15 showing up. The large guys have more people
- 16 involved, and I'm sure less difficulty
- 17 getting someone to meetings while the season
- 18 is still on.
- 19 It also needs to be underscored
- 20 this highly formalized hearing format,
- 21 precludes participation by a much larger
- 22 number of citizens.

- 1 If the AMS really wants to get a
- 2 valid understanding of the depth of
- 3 grassroots opposition to this agreement, then
- 4 I suggest you hold a set of open listening
- 5 sessions around the country.
- 6 And some of them personally
- 7 conducted by Secretary Vilsack, as were
- 8 recently held about USDA's attempts to extend
- 9 government animal health surveillance through
- 10 its proposed National Animal Identification
- 11 System program, for instance.
- 12 After studying the proposed rules,
- 13 attending the webinar, reviewing transcripts
- 14 and conferring with farmers and others about
- 15 the construction and implications of this
- 16 agreement, I have many concerns with this
- 17 proposal.
- 18 For my testimony today, however, I
- 19 am going to confine my comments to just five
- 20 aspects from a farmer's point of view.
- 21 One, region-ality. Here in the
- 22 northeast I think its fair to say that

- 1 agriculture has a different flavor than some
- 2 other parts of the country.
- 3 Thanks to the grinding of the
- 4 glaciers we have mineral-rich soils and our
- 5 temperate climate is accompanied by ample
- 6 rainfall.
- 7 Even our frigid winters provide a
- 8 great ecological service for farmers in
- 9 curtailing pest, disease and weed
- 10 populations.
- 11 That's why it's curious that here
- in what the proposed marketing agreement
- 13 calls Zone 5, Vermont and Florida are somehow
- 14 included in the same category.
- 15 Zone 5 is not an eastern, not even
- 16 an eastern states designation. Georgia is
- 17 plucked out and placed in Zone 4, with
- 18 Wisconsin and Michigan.
- 19 And by some further logic, New
- 20 Mexico, Iowa and Minnesota are part of Zone
- 21 3. While these zones make little geographic
- 22 or agricultural sense, they do form the basis

- 1 for how the agreement's governing and
- 2 administrative committee is constituted.
- And, as much previous testimony
- 4 has already pointed out, this puts the big
- 5 handlers who are promoting this agreement, in
- 6 the driver's seat in each and every zone.
- 7 Since the administrative
- 8 committee, after consultation with the
- 9 technical review board, has the power to
- 10 create the governing metrics that are
- 11 supposed to be, quote, science-based,
- 12 scalable and regionally applicable in order
- 13 to accommodate compliance of varying size and
- 14 types of operations, unquote, the skewed
- zones and top heavy proponent representation
- 16 is a major conflict of interest.
- 17 So much for establishing the,
- 18 quote, equitable relationship between
- 19 membership and zones, as described as an AMS
- goal in Section 970.40(c)(3).
- Two, voluntary standards. While
- 22 this proposal is depicted as a voluntary

- 1 agreement, in all practical aspects it is
- 2 not. Once created, the national LGMA
- 3 standard becomes the 900 pound gorilla ruling
- 4 the marketplace.
- 5 After the big volume handlers
- 6 become signatories, it will be very difficult
- 7 for other handlers to decline to sign if they
- 8 want to be able to remain in business.
- 9 For farmers it is much worse.
- 10 They hold a distinct minority position on the
- 11 administrative and technical committees and
- 12 have little to say in developing and
- 13 approving of the metrics in a process that
- 14 takes place after the agreement is approved.
- And, the fact is, in today's
- 16 consolidated marketplace, for growers there
- 17 is often little choice of buyers for their
- 18 products.
- 19 Further, there have been reports
- 20 from coalition farming groups that some
- 21 members have been afraid to testify against
- 22 the LGMA, even though they will be deeply

- 1 affected by this agreement, for fear of
- 2 losing their market access.
- 3 It would also be easy in this
- 4 regard to stack the farmer representation
- 5 categories on the committees with growers
- 6 captive to the industry interests.
- For farmers, therefore, this is to
- 8 all intents and purposes, a nationwide
- 9 marketing order that they would be required
- 10 to follow.
- Number 3, wider effects in the
- 12 marketplace. One reason the so-called
- 13 localvore movement has taken off so well in
- 14 the northeast, is that the craggy terrain
- 15 lends itself well to an interspersing of
- 16 farms with towns in urban areas.
- 17 In additional the nationwide
- 18 industrialized central production and multi-
- 19 state distribution system, increasing numbers
- 20 of communities are well served directly by
- 21 the farmers in their midst through Farmers
- 22 Markets, CSAs, roadside stands and buying

- 1 clubs, as well as local restaurants, stores,
- 2 schools and co-ops.
- 3 Thanks to appropriate technology,
- 4 hoop houses, root cellars and value added
- 5 production methods, these markets thrive on a
- 6 year-round basis.
- 7 However, in this new day of USDA
- 8 initiatives, such as know your farmer, know
- 9 your food, it's critical that AMS fully
- 10 understands the potentially destructive
- 11 effects of top-down market-based regulatory
- 12 schemes on small farm businesses.
- Just when their local small
- 14 business marketing opportunities are soaring,
- 15 farmers are being confronted with a wide
- 16 range of inappropriate, one size fits all,
- 17 metrics and regulation that could severely
- 18 impact this entire agricultural sector.
- In this regard, as footnotes to my
- 20 testimony today, I'd like to enter into the
- 21 record two excellent reports outlining the
- 22 potential negative effects of governmental

- 1 initiatives on the small farm paradigm and
- 2 how to address them.
- One is called Bridging the GAPs,
- 4 strategy to improve produce safety, preserve
- 5 farm diversity and strengthen local food
- 6 systems. And I have this as a subnote under
- 7 Number 1.
- 8 And I understand that's already
- 9 been put into evidence in Columbus, Ohio.
- 10 Number 2 was just submitted and it's called
- 11 Food Safety on the Farm, policy briefs and
- 12 recommendations, October, 2009, by the
- 13 National Sustainable Agriculture Coalition
- 14 Food Safety Task Force.
- 15 Farmers, at least, well understand
- 16 the King Kong implications of an official
- 17 USDA food safety label in the marketplace.
- 18 While Section 970.69, states that the
- 19 certification mark will be licensed to
- 20 complying signatories for use on bills of
- 21 lading and manifests.
- There are no restrictions for its

- 1 wider use as a marketing tool. AT this time,
- 2 California LGMA signatories routinely use
- 3 the, quote, service mark, on invoices,
- 4 letterhead and websites, for example.
- 5 Even if the mark never appears on
- 6 packaging at the retail level, and that's not
- 7 understood in this agreement, retailers,
- 8 restaurants and those in the trade, well
- 9 understand the liability and insurance
- 10 protections the agreement provides, thus
- 11 expanding the market for the signatories at
- 12 the expense of independent growers and the
- 13 businesses that deal with them.
- 14 As to the proponents' assertion
- 15 that the national LGMA would erase the
- 16 chaotic proliferation of overlapping GAPs and
- other standards that growers are presently
- 18 subject to by creating a single set of
- 19 metrics for farmers to comply with, there is
- 20 nothing in the agreement that would prevent
- 21 different companies from requiring growers to
- 22 follow protocols that exceed or differ, in

- 1 some way, from the national metrics.
- 2 Such super-metrics could be
- 3 employed as a marketing strategy by buyers
- 4 and retailers to gain a competitive advantage
- 5 by saying your product is superior, because
- 6 it exceeds existing standards.
- 7 The USDA LGMA standard would only
- 8 add to the proliferation of food safety
- 9 metrics already required of growers.
- 10 Number 4, AMS Purview. With all
- 11 due respect for the Agricultural Marketing
- 12 Service's long time expertise providing
- 13 marketing research, news service, promotion
- 14 programs and economic data to assist in
- 15 orderly marketing and distribution of farm
- 16 commodities.
- 17 It lacks the expertise, experience
- 18 and purview to develop and regulate food
- 19 safety provisions. And even major tweaks to
- 20 various aspects of the agreement, cannot
- 21 rectify this basic deficiency.
- 22 Food safety is not some measurable

- 1 quality choice, like USDA Prime Cut or fat
- 2 content or cosmetic standards that can be
- 3 labeled with official governmental marking
- 4 designations to provide the basis for price
- 5 differentials and orderly competition among
- 6 producers.
- 7 Rather, food safety is an ongoing
- 8 process. It is based on standards that are
- 9 fully protective of public health. Food
- 10 safety is a fundamental, pre-competitive
- 11 condition.
- 12 It is the basis for all food in
- 13 the marketplace and as such has no place as a
- 14 specified, value-added governmental label,
- 15 designed for price-enhancement and promotion
- 16 in the marketplace.
- 17 Let alone, by a government-backed
- 18 marketing message that says this food is
- 19 safer than that food because the marketing
- 20 agreement, in the industry, defines it such.
- 21 And already on the record at
- 22 previous hearings is the documentation that

- 1 both the present and former administrators of
- 2 AMS have testified before various House
- 3 Subcommittees, saying succinctly that, quote,
- 4 AMS is not a food safety agency, unquote.
- 5 Where food safety regulations are
- 6 necessary, they should be scale and risk
- 7 appropriate and scientifically developed in
- 8 an open, public and transparent process with
- 9 the lead role going to a duly constituted
- 10 food safety agency, such as FDA, or in some
- 11 case the States.
- 12 This should be done in close
- 13 coordination with USDA and here there is a
- 14 role for AMS consistent with its expertise in
- implement some food safety provisions,
- 16 monitoring pathogens and providing research
- 17 data with testing protocols developed by an
- 18 appropriate food safety agency.
- 19 Number 5. Food safety is a major,
- 20 national issue and a primary responsibility
- 21 at every link in the food system from farm to
- 22 plate.

- 1 Most governmental initiatives,
- 2 including this one, are defining this solely
- 3 in terms of microbial contamination. Whereas
- 4 there are proven major food safety impacts
- 5 from a wide range of food system related
- 6 contaminants.
- 7 Including pesticide poisoning,
- 8 leaching of chemicals from packaging,
- 9 handling and processing chemicals, soil,
- 10 water and air contamination and the
- 11 potentiation of synergistic toxic effects of
- 12 their combination which are endemic in
- 13 today's industrialized food supply. And
- 14 even in the microbial arena, we are having to
- 15 deal with virulent new strains of pathogens
- 16 that have been traced to industrialized
- 17 farming practices.
- 18 While we are losing important
- 19 antibiotic protections because of their
- 20 widespread therapeutic use in confined
- 21 livestock operations.
- 22 Yet these integral aspects of the

- 1 food safety affecting public health remain
- 2 largely unaddressed by today's food safety
- 3 initiatives.
- 4 Most disconcerting to organic
- 5 farmers especially, are the misguided
- 6 sterilization metrics that have been embraced
- 7 as gospel by the California leafy greens
- 8 marketing agreement and the retailer/buyer
- 9 super-metrics designed to one-up them.
- 10 As testimony at the Monterey
- 11 hearing by the Wild Farm Alliance and other
- 12 indicates, there is meager science to back up
- 13 those assertions. In this regard, I'd like
- 14 to introduce, as footnotes into the record,
- 15 three studies showing the benefits of
- 16 vegetated buffers.
- 17 And I think, these are on the
- 18 record, Dabney, Tate and one by Nokes, which
- 19 I'm not sure is on the record and I don't
- 20 know if we have a copy here today.
- 21 So, I guess I will call back
- 22 Number 3, that is on my testimony. Just a

- 1 final paragraph here.
- Finally, as an eater, and aren't
- 3 we all, I think it's paramount that civil
- 4 society arrives at modern and effective
- 5 bonafide food safety parameters that truly
- 6 give us protections from contaminated food in
- 7 the marketplace.
- 8 Such constraints must be risk-
- 9 based and scale-appropriate, so as not to
- 10 give particular sectors of the agricultural
- 11 economy a marketing advantage or a place to
- 12 hide from warranted public oversight. Thank
- 13 you.
- 14 JUDGE HILLSON: Thank you. And I
- 15 will receive into evidence your written
- 16 statement, Exhibit 122, the article on food
- 17 safety and the farm, which is Exhibit 123.
- 18 And I'll note for the record that that other
- 19 reference, the bridging the GAP study, was in
- 20 fact already Exhibit 72.
- So, with that, do you have
- 22 something to say, Ms. Hoodes?

- 1 MS. HOODES: Yes, I was going to --
- JUDGE HILLSON: Why don't you come
- 3 up to the microphone and introduce yourself
- 4 that you're replacing Steve Etka.
- 5 MS. HOODES: Hi, my name is Liana
- 6 Hoodes with the National Organic Coalition.
- JUDGE HILLSON: How about spelling
- 8 your name?
- 9 MS. HOODES: Liana, L-I-a-n-a,
- 10 Hoodes, H-o-o-d-e-s.
- JUDGE HILLSON: Okay, and you have
- 12 a question or two?
- MS. HOODES: Yes, and I'll note on
- 14 his exhibits that Dabney is currently Exhibit
- 15 121, and Tate is currently Exhibit 120, just
- 16 for your reference back.
- 17 (Whereupon, the documents referred
- 18 to, previously marked as Exhibit
- 19 Number 120 and 121 for
- 20 identification, were received in
- 21 evidence.)
- MS. HOODES: Steve, I just want to,

- 1 thank you for your testimony, Steve. I
- 2 wanted to double check with you on, I believe
- 3 it's page, your pages aren't numbered here.
- 4 I believe it's Page 5, under Point Number 5.
- 5 And you said in your testimony,
- 6 while we are losing important antibiotic
- 7 protections because of their widespread
- 8 therapeutic use in confined livestock
- 9 operations. Did you mean to say sub-
- 10 therapeutic use, as noted in your written
- 11 testimony?
- MR. GILMAN: What I was trying to
- indicate there, and I'm not exactly sure that
- 14 term explains it right. It's medicated feed
- 15 to animals on a regular basis.
- MS. HOODES: Yes, I'm just
- 17 correcting you. You left out sub and so I
- 18 just wanted to put that into the record.
- 19 MR. GILMAN: Thank you.
- MS. HOODES: And my only other
- 21 question, Steve, is are you proposing that
- 22 certified organic producers be exempt from

- 1 food safety regulations?
- 2 MR. GILMAN: Thank you very much
- 3 for that question, and I think that was
- 4 brought up earlier today and the answer is
- 5 no. I think organic farmers hold as
- 6 responsible a place in the food safety system
- 7 as anyone else.
- And, in fact, that the leaders in,
- 9 the movement towards adopting some of the
- 10 farms, I think one of the things we keep
- 11 running into here, is the word GAPs, good
- 12 agricultural practices.
- Now I have to say in my review of
- 14 all the literature, I come across GAPs as
- 15 defined by Cornell University, which I think
- 16 are very valuable for small scale farmers.
- 17 I've attended some meetings with
- 18 them, informational. They have a lot of
- 19 really good material that's available on the
- 20 web, and for small scale farmers, booklets,
- 21 it's all free.
- 22 Cornell really pioneered a whole

- 1 lot of this. I think the State of Rhode
- 2 Island actually has included this as part of
- 3 their standards.
- 4 Then, somehow we get USDA GAPs,
- 5 which started maybe with the Cornell
- 6 standards and then put their own imprint on
- 7 it. And that comes out to be a different
- 8 thing than the FDA adopted standards, which
- 9 has it's own imprint on that.
- 10 There's then global GAPs. So
- 11 across the board, we have this plethora of
- 12 GAPs, that a lot of time just gets you
- 13 through to, it's good agricultural practices.
- I'd have to say, in this context,
- 15 that a question arises whether organic
- 16 farmers follow good agricultural practices
- and, first of all, we don't know what people
- 18 mean by that.
- 19 Second of all, we really would
- 20 hope that as Executive Director of NOFA, New
- 21 York, Kate Mendenhall's testimony earlier
- 22 said that we have farmers who the cost of

- 1 compliance is, for these particular metrics
- 2 would put them easily out of business, that
- 3 they're really looking to come up with a
- 4 standard that is risk and scale appropriate.
- 5 That remains one of the troubles
- 6 all the way through and I don't see that this
- 7 recent leafy greens agreement will even
- 8 address that, even though it is supposedly
- 9 addressed in some of the proposed rules.
- I just want to add one more thing
- 11 to this question, and that is that currently
- 12 this session is ongoing with action in the
- 13 Senate right now for regulation purposes.
- 14 We've already been through House
- 15 hearings and one of the things that's
- 16 emerging from Senators, is the importance of
- 17 education and training for this sector that
- 18 is under served that includes organic and
- 19 small scale growers.
- 20 And we would really like to see,
- 21 instead of monies going into hearings like
- 22 this around the country, to actually putting

- 1 things on the ground that would be valuable,
- 2 educational and training venues for a whole
- 3 section of the smaller scale farm production
- 4 area that is under addressed around the
- 5 country.
- I think the big growers are
- 7 already pretty well centered in the west
- 8 coast. And they, already, between California
- 9 and Arizona, already have a metric
- 10 established for the kind of business they
- 11 want to be involved in.
- 12 At this point, I think we really
- 13 would like to address smaller scale education
- 14 and, at this point, I would have to say that
- 15 every single small scale, advocate and grower
- 16 organization is being sorely stressed on
- 17 their budgets to try and produce and train
- 18 employee groups.
- 19 As well as having to spend a huge
- 20 amount of time coming to hearings like this
- 21 one. So, thank you.
- JUDGE HILLSON: USDA panel, any

- 1 questions for Mr. Gilman. Ms. Schmaedick,
- 2 you can go first.
- 3 CROSS EXAMINATION
- 4 MS. SCHMAEDICK: Good afternoon,
- 5 Melissa Schmaedick with USDA. I think we're
- 6 still afternoon, right? Okay. Thank you,
- 7 Mr. Gilman, for your testimony.
- 8 You mentioned the Cornell, the
- 9 work that Cornell University has done on
- 10 GAPs, particularly for small producers. Is
- 11 that correct?
- MR. GILMAN: Yes.
- MS. SCHMAEDICK: Do you happen to
- 14 know if Cornell is a land grant university?
- MR. GILMAN: It certainly is, it's
- 16 our land grant university.
- 17 MS. SCHMAEDICK: And so would it be
- 18 appropriate, in your opinion, to have a land
- 19 grant university, such as Cornell, involved
- 20 in this program, if it were to come to
- 21 fruition?
- MR. GILMAN: My problems with this

- 1 is that it doesn't really specify who those
- 2 people would be. And so my worries are that
- 3 since the constitution of the committees
- 4 really does get determined by the proponents.
- 5 And there are some very good
- 6 people who have knowledge of small scale
- 7 farms and the interest of small scale farms
- 8 at heart, might not be the final people who
- 9 appear on those committees.
- 10 And, therefore, even though, yes,
- 11 the land grant has a huge spectrum of
- 12 expertise, we know also that land grants are
- increasingly, because of lack of public
- 14 funding, are increasingly beholden to monies
- 15 coming in from industry to finance research
- 16 and so on. And so it's conceivable that the
- 17 actual personnel who end up as being the
- 18 people representing for the land grant, are
- 19 ones that don't necessarily reflect and
- 20 understand the small scale growers.
- MS. SCHMAEDICK: Thank you. My
- 22 question is if representatives from the group

- 1 at Cornell, that have been involved in these
- 2 in the development of GAPs for small
- 3 businesses. If they were to be included,
- 4 would you think that that is a good and
- 5 appropriate thing to do?
- 6 MR. GILMAN: Well, I would say
- 7 there's some great expertise at Cornell, but
- 8 when you put that if in there, that isn't
- 9 stated in your agreement, so I can't agree to
- 10 your statement.
- 11 MS. SCHMAEDICK: Okay. I have no
- 12 further questions.
- JUDGE HILLSON: Any more from USDA
- 14 panel?
- DR. HINMAN: Don Hinman, USDA. On
- 16 Page 4, when you talk about expanding the
- 17 market for signatories at the expense of
- 18 independent growers.
- 19 You talked about being an
- 20 independent grower?
- 21 MR. GILMAN: One of the problems,
- 22 what I'm trying to arrive at here is a real

- 1 differentiation between small scale farmers
- 2 who I do not see being adequately represented
- 3 in this agreement.
- 4 And the proponents which represent
- 5 our brethren in California, who have much
- 6 different conditions and much bigger scales
- 7 and much different considerations.
- 8 And I would not want to speak for
- 9 them. I know there's a whole hearing in
- 10 Monterey where they got to speak for
- 11 themselves.
- However, we get here to the
- 13 northeast. I'm not seeing anything in this
- 14 proposed rules that really reflects any basis
- 15 for small scale growers in the northeast that
- 16 I know about. Thank you.
- 17 DR. HINMAN: You said you're a
- 18 retired, a former farmer, correct?
- MR. GILMAN: Yes.
- DR. HINMAN: Could you just give us
- 21 a brief conversation of when you were
- 22 farming, the number of acres of all your

- 1 crops and the number of acres of leafy
- 2 greens, or some other way to profile the
- 3 nature of your farm?
- 4 MR. GILMAN: Sure. Rukytucks Farm
- 5 is in the town of Stillwater, New York. It's
- 6 on Rukytucks Road. I won't get into what a
- 7 Rukytucks is.
- 8 Forty-five acres, 15 under
- 9 cultivation. It's hard to depict acreage
- 10 because, as Lou Johns testified earlier
- 11 today, my whole business was successive crops
- 12 of leafy greens.
- So I literally had a whole new set
- 14 of fields coming in on a weekly basis. The
- 15 markets in the Saratoga area, there's a big
- 16 racetrack and performing arts center in
- 17 Saratoga Springs. A lot of eaters in town,
- 18 served by many restaurants.
- 19 One restaurant I dealt with made
- 20 it's 2.5 million in a six week season and
- 21 closed for the rest of the year.
- 22 Rukytucks Farm Morning Greens was

- 1 on their menu. So these were direct
- 2 relationships with those restaurants. One of
- 3 the reasons I got into lettuce production,
- 4 per se, was that early on, starting in 1976,
- 5 when I first started growing for restaurants
- 6 in the area, it was mostly iceberg lettuce at
- 7 that point and shuck would have to go over to
- 8 the slop bucket and took off the whole outer
- 9 layer of slimy leaves and throw it in the
- 10 bucket to get to a usable head for the sows.
- 11 And so I quickly discovered that
- 12 by doing successive crops of leafy greens,
- 13 that there was a ready market that, the price
- 14 was not being determined by an national
- 15 price. And this is known as a key point for
- 16 farmers.
- 17 At this point, even a farmer at a
- 18 farmer's market is beholden to a price set by
- 19 these guys. And the fact that we're actually
- 20 producing a value-added freshness and a
- 21 marketable, from out of the ground these I
- 22 knew could not be shipped.

- 1 They had to picked and put in the
- 2 cooler in the same day. And so I was out
- 3 actually offering a different whole set of
- 4 produce that was available to the chefs.
- DR. HINMAN: Thank you, Mr. Gilman,
- 6 no further questions.
- 7 JUDGE HILLSON: Anything else from
- 8 the panel? How about the proponents, any
- 9 questions?
- 10 MR. RESNICK: Thank you, Your
- 11 Honor, Jason Resnick, Western Growers, thank
- 12 you for your testimony this afternoon, just a
- 13 couple of questions.
- 14 Referring to Page 2 of your
- 15 testimony, you say, at the bottom of the
- 16 page, last paragraph. Since the
- 17 administrative committee, after consultation
- 18 with the technical review board, has the
- 19 power to create the governing metrics.
- Is it your understanding, from
- 21 reading the agreement, that the
- 22 administrative committee creates the metrics?

- 1 MR. GILMAN: No, I think it's very
- 2 clear the technical committee does. But I
- 3 would say, there's no number here. You know,
- 4 this proposed rule has a number of things
- 5 before you get down to the actual paragraphs.
- 6 But I send you to the second page
- 7 of the proposed marketing agreement, the
- 8 middle column, two-thirds of the way down.
- 9 If the proposed national marketing
- 10 agreement were implemented, the
- 11 administrative committee, after consultation
- 12 with the proposed technical review board,
- would recommend a metrics for USDA approval.
- 14 And then it goes on to say these
- 15 metrics will be science-based, scalable and
- 16 applicable, in order to accommodate
- 17 compliance of various size and types of
- 18 operations. So, I'm understanding that to
- 19 mean that even though there is a technical
- 20 committee, the administrative committee has
- 21 to accept their report. Is that correct?
- MR. RESNICK: I can't answer your

- 1 questions, but that, I think is partially
- 2 correct. Do you understand that the USDA,
- 3 specifically the Secretary of Agricultural,
- 4 has the final authority to accept or reject
- 5 the recommended audit metrics?
- 6 MR. GILMAN: I do understand that.
- 7 And I have to say that, I've been in business
- 8 over 30 years, I've seen a lot of secretaries
- 9 come and go.
- 10 And, while under the current
- 11 secretary, I think I have some confidence
- 12 that he actually might have a consideration
- 13 for small scale farmers.
- 14 And, indeed, I'm glad to see USDA
- 15 is responding, your Deputy Secretary in
- 16 particular. I can look back at a number of
- 17 other secretaries that that was not any
- 18 confidence at all. And so it would almost be
- 19 a rubber stamp to what the administrative
- 20 committee has come up with.
- 21 And since this is an ongoing
- 22 agreement and secretaries come and go, I'd

- 1 like to say, overall, I'd like to see one
- 2 placed as an assurance.
- 3 MR. RESNICK: Thank you for that.
- 4 One of your concerns you raise in your
- 5 testimony is your assertion that you believe
- 6 that the proposed agreement doesn't take
- 7 regional differences into account. Is that
- 8 correct?
- 9 MR. GILMAN: No, you know, I went
- 10 through that whole thing with the zones.
- 11 And, you know, I understand that there's an
- 12 attempt to try to compare the regions, but
- 13 when I see something as skewed as that,
- 14 prominently placed in this agreement.
- 15 And I also took a look at the
- 16 proponents which, I think, come from the
- 17 other side of the country. And I see a
- 18 skewing of this toward interests that already
- 19 are on a larger scale with a larger risk
- 20 base. Again, I don't see anything that
- 21 specifically says shall, in this agreement,
- 22 take into account various regional dynamics.

- 1 MR. RESNICK: If the agreement were
- 2 to say shall, would that alleviate that
- 3 concern for you?
- 4 MR. GILMAN: Well, you know, I
- 5 guess that's why I had to end up with purview
- 6 in my agreement, and that being a
- 7 hypothetical question, you know, if this, if
- 8 that.
- 9 The fact is it doesn't say that.
- 10 And so all we can have to go on is just
- 11 what's here now. And, you know, we're
- 12 already supposed to be taking as a leap of
- 13 faith that everything constituted here is
- 14 going to produce a set of metrics that
- 15 farmers are somehow going to magically agree
- 16 with further down the line.
- 17 One of the farmers who is very
- 18 upset about this, they called me. They said
- 19 talk about buying a pig in a poke. And, you
- 20 know, I've heard that expression and I really
- 21 had to look it up, because what it means is,
- 22 that somebody's trying to sell you what

- 1 they're calling is a piglet in a bag that's
- 2 tied.
- And, back when that was common,
- 4 sometimes what was really in that bag was a
- 5 scrawny cat. And so the expression letting
- 6 the cat out of the bag, was actually in reply
- 7 to the pig in the poke.
- 8 And so I think letting the cat out
- 9 of the bag about this, the way it is
- 10 presented, you can present all the, if this
- 11 was changed, would you agree, the fact is
- 12 that isn't the deal.
- 13 And so I would also like to refer
- 14 to the last part of my testimony, which is
- 15 purview, which states that I don't believe to
- 16 begin with, and it says, a position to prove
- 17 this agreement to begin with.
- 18 MR. RESNICK: You understand that
- 19 the proposed agreement is merely a proposal
- 20 and that all of the testimony taken today is
- 21 meant in part to inform the proponent group,
- among others, on how the agreement may be

- 1 improved.
- 2 And that the proponent group may
- 3 offer proposed changes to improve the
- 4 language in the agreement. Do you understand
- 5 this is an opportunity to improve the
- 6 language?
- 7 MR. GILMAN: Yes. But I think I
- 8 also highlighted in my testimony that even
- 9 major tweaks to this agreement, because of
- 10 the basic lack of purview, there really,
- 11 there's no real validity to further tweaks
- 12 down the lane.
- 13 MR. RESNICK: So you're not
- 14 interested in discussing how the language may
- 15 be improved?
- MR. GILMAN: I'm really interested
- in discussing how we get small, how we get
- 18 food safety implemented in this country.
- 19 And the reason I'm here today and
- 20 put all this effort into all these processes,
- 21 including the House and the Senate, needs to
- 22 get some semblance of reality into that

- 1 process.
- 2 And I would be glad to spend hours
- 3 with you over here on how we could really do
- 4 that. And I understand that, you know,
- 5 sooner or later they start to codify and
- 6 you're going to come up with something and
- 7 it's going to be viable, it can apply across
- 8 the board to this.
- 9 And, at this point, because the
- 10 fact that the AMS is not an agency, and so
- 11 the considerations that food safety is
- 12 actually being considered is something that
- 13 will follow you somehow and can't be fixed by
- 14 a marketing agreement.
- I don't see this really, the
- 16 tweaks to this are going to make any
- 17 difference in the long run.
- 18 MR. RESNICK: Well, certainly
- 19 reasonable minds and reasonably lawyers can
- 20 agree to disagree on whether or not AMS has
- 21 the purview. Obviously, we believe they do
- 22 and I will, you know, provide the evidence to

- 1 that.
- 2 MR. GILMAN: I'd have to say
- 3 there's people on the other side of that
- 4 question that are just as reasonable.
- 5 MR. RESNICK: Understood. So, in
- 6 the event that the proposed agreement comes
- 7 to fruition and is implemented, would you be
- 8 willing to take part in helping to develop
- 9 the metrics, if asked?
- 10 MR. GILMAN: I think that's another
- 11 good question, but I'd like to see what it is
- 12 we're looking at down the road. I'd also
- 13 like to see this in the context it's emerging
- 14 and I understand your position that some
- 15 things happen quicker than others.
- 16 And regulation happens different
- 17 than marketing agreements, possibly. But, at
- 18 the same time, I think there's been testimony
- 19 today about the necessity of really
- 20 widespread public input.
- 21 And that's why I put in the whole
- 22 thing of listening sessions. And so, a very

- 1 loud and a very formal hearing.
- 2 And, you know, I don't mind being
- 3 a part of this process and being asked
- 4 questions and the whole thing.
- I think a lot of other people, you
- 6 might want to put it in a less, in a more
- 7 friendly situation.
- 8 And so this has really stayed off
- 9 a lot of people. And, on top of that, this
- 10 being the farmer's busy season. I'd like
- 11 people to imagine, I don't know if this is
- 12 legitimate or not, but how are seats being
- 13 filled.
- 14 And, because there is deep concern
- 15 about this. And so, again, we come back to
- 16 this is a model. I guess, any question like
- 17 this, if it's tweaked enough, you're going to
- 18 want -- if you let me go over the whole thing
- 19 and I get to sit down with Secretary Vilsack
- 20 and how it really works and then possibly I'd
- 21 be interested in doing it.
- MR. RESNICK: Thank you, nothing

- 1 further.
- JUDGE HILLSON: Anything else for
- 3 this witness? Okay, you may step down, Mr.
- 4 Gilman, thank you for testifying. You may
- 5 call your next witness, Ms. Hoodes.
- 6 MS. HOODES: I call Tim Wersan.
- 7 JUDGE HILLSON: Mr. Wersan, while
- 8 you're stepping up to the stand, let me just
- 9 go over the list of other witnesses that I
- 10 have here and just make sure they're still
- 11 here.
- 12 Just doing a little roll call,
- 13 basically. I have you down, Michael Hansen.
- 14 And then I have Elizabeth Bihn, B-I-h-n, is
- 15 she still here? She's gone? Okay.
- 16 Al Murray? Okay. James Graiff?
- 17 And Maegan Crandall? I don't see anyone
- 18 here. No one is answering to the name of
- 19 Megan Crandall either. So, okay, so I'm
- 20 going to cross off Megan Crandall and I'm
- 21 going to cross out Elizabeth Bihn.
- 22 So after, let me just go over this

- 1 again. After Wersan testifies we'll have
- 2 Hansen, Murray and Graiff. I haven't missed
- 3 anybody, I hope, have I? Okay.
- 4 And the document that Mr. Wersan
- 5 just gave me, I will mark as Exhibit 124.
- 6 (Whereupon, the document referred
- 7 to was marked as Exhibit Number
- 8 124 for identification.)
- JUDGE HILLSON: Please be seated.
- 10 Whereupon:
- 11 TIMOTHY WERSAN
- 12 was called for examination and, having first
- 13 been duly sworn, assumed the witness stand
- 14 and was examined and testified as follows.
- JUDGE HILLSON: Please state your
- 16 name and spell it for the record.
- 17 MR. WERSAN: Timothy Wersan, T-I-m-
- 18 o-t-h-y, last name, W-e-r-s-a-n.
- 19 JUDGE HILLSON: Okay, Mr. Wersan,
- 20 you have a statement you'd like to read?
- MR. WERSAN: I do.
- JUDGE HILLSON: Please go right

- 1 ahead.
- 2 DIRECT EXAMINATION
- 3 MR. WERSAN: I work for and I'm
- 4 here to represent a small farm, Windfall
- 5 Farms, the propriety business of Morse Pitts
- 6 and federally defined small business.
- We are located on approximately
- 8 140 acres in Montgomery, New York, and grow
- 9 on about ten to 15 acres including
- 10 greenhouses.
- 11 Windfall was founded as a small
- 12 organic farm in 1981, which is a background
- in cultural safety practices. I don't think
- 14 they're apples and oranges, I think it's
- 15 maybe more like broccoli and broccoli raab.
- 16 We are no longer organic in name
- 17 but continue with our original agricultural
- 18 practices. We have large produce diversity.
- 19 We have over 100 varieties of vegetables,
- 20 apples and raspberries.
- We cover crop, don't use any
- 22 chemical fertilizers, no pesticides, no

- 1 herbicides and no fungicides. We grow all of
- 2 our produce and sell 100 percent of our
- 3 commercial crop through the New York City
- 4 Greenmarket, a program through the Council on
- 5 the Environment for the City of New York.
- 6 We have done so since 1989. Prior
- 7 to that we sold --
- JUDGE HILLSON: Stop a second,
- 9 please. Excuse me, in the back of the room,
- 10 excuse me. Could you take your conversation
- 11 outside? I'm sorry to interrupt, you can
- 12 continue.
- 13 MR. WERSAN: Thank you. Prior to
- 14 that we sold to restaurants and also to some
- 15 grocery stores. We specialize in a large
- 16 diversity of seasonal leafy green vegetables,
- 17 which account for approximately 90 percent of
- 18 our total revenue.
- We are proud of the rich,
- 20 microbial content of our soil and compost.
- 21 Between the diversity of living organisms in
- 22 the field, and the practice of washing all of

- 1 our leafy green vegetables, three times in
- 2 deep sinks of our own potable, tested water,
- 3 we have never had a case of anyone falling
- 4 ill, in the almost 30 years we have been
- 5 growing produce.
- 6 I'm here in opposition to this
- 7 agreement. It would appear that this
- 8 agreement would not adversely affect us, a
- 9 small farm that exclusively markets directly
- 10 to our consumers, but this is false.
- 11 Our business has already been hurt
- 12 once by seemingly innocuous optional USDA
- 13 regulations. The regulating and implementing
- 14 of the USDA organic certification program,
- 15 led us to abandon certifying or even using
- 16 the word organic, to define what we grow.
- 17 The certification was overly time
- 18 consuming, expensive and the standards, over
- 19 time, so poor, as to permit industrial size
- 20 growers to continue mono-cropping and not
- 21 significantly altering their original,
- 22 unsustainable, unhealthy, chemical-dependent

- 1 practices.
- We were asked at our Farm Stand,
- 3 on a regular basis, every Wednesday and
- 4 Saturday, I know, that's my job, I manage the
- 5 Farm Stand, is this farm organic? That's no
- 6 longer an easily answered question.
- 7 We have, you know, we have a
- 8 number of ways of answering it. But we have
- 9 undoubtedly lost business to our Union Square
- 10 neighbors. Now Whole Foods and Trader Joe's
- 11 who have capitalized on the marketing term,
- 12 certified organic.
- 13 As customers recognize the federal
- 14 food safety agreement, our farm will fall
- into similar alienation as the public wonders
- 16 why the greens they get in stores are labeled
- 17 safe and the produce at our Farm Stand is
- 18 not.
- 19 If the public demands a national
- 20 requirement be implemented, as a result, we
- 21 may be farming dead food. And I call it dead
- 22 food because if you must chlorinate or

- 1 irradiate has very few health benefits.
- 2 And that's part of what we do.
- 3 And we eat the food that we grow. If we're
- 4 going to facing metrics that are financial
- 5 destructive and morally opposed to, we may
- 6 have to stop farming all together.
- 7 The idea of a certification of
- 8 safely grown is nothing short of Orwellian.
- 9 Our farm grows extremely healthy greens with
- 10 the utmost care.
- 11 It has neither been irradiated nor
- 12 bleached. If we have to do such things, as
- is the law for salad mix growers in
- 14 California, many of our long-time consumers
- 15 would request a special illegal mix.
- 16 This is already occurring in
- 17 California markets. Please do not open the
- 18 door for large scale operation to regulate us
- 19 out of existence.
- JUDGE HILLSON: Thank you, Mr.
- 21 Wersan. I'm going to receive your written
- 22 statement into evidence as Exhibit 124.

- 1 (Whereupon, the document referred
- 2 to, previously marked as Exhibit
- Number 124 for identification, was
- 4 received in evidence.)
- JUDGE HILLSON: Ms. Hoodes, do you
- 6 have any questions on direct?
- 7 MS. HOODES: No.
- JUDGE HILLSON: Okay, let me ask
- 9 the USDA panel if they have questions for
- 10 this witness? Ms. Schmaedick?
- 11 CROSS EXAMINATION
- 12 MS. SCHMAEDICK: Melissa
- 13 Schmaedick, USDA. Thank you, Mr. Wersan, for
- 14 your testimony. I just have one question for
- 15 you.
- 16 It's a clarification. On the top
- of Page 1, you have comments in opposition to
- 18 proposed rules and then you cite a document
- 19 called Document Number FAA-2009-0677/Airspace
- 20 Document? Is that leafy greens related?
- 21 MR. WERSAN: I assume so. The
- 22 comments, however, that's the Department of

- 1 Transportation. This is what comes in having
- 2 to do that this afternoon. So I apologize,
- 3 that's going to require some fixing.
- 4 MS. SCHMAEDICK: Okay, so that's,
- 5 you're not speaking to the Airspace Docket?
- 6 (Laughter.)
- 7 MR. WERSAN: No.
- JUDGE HILLSON: I can safely cross
- 9 that line out, then? Do you want to just
- 10 cross that out.
- MS. SCHMAEDICK: That was my only
- 12 question, thank you.
- 13 JUDGE HILLSON: Any other questions
- 14 for the panel? Dr. Hinman.
- DR. HINMAN: Don Hinman, USDA.
- 16 Just one question. You said the diversity of
- 17 seasonal leafy green vegetables. Can you
- 18 name all or most of them?
- 19 MR. WERSAN: I can name a lot of
- 20 them.
- DR. HINMAN: Okay.
- MR. WERSAN: Mizuna, purple mizuna,

- 1 tot soy, broccoli raab, happy witch, golden
- 2 fill, red mustard, ruby streaks, scarlet red
- 3 turnips, I could do this forever,
- 4 raspberries, apples that we don't even know
- 5 the varieties because they were planted long
- 6 ago.
- 7 Adirondack red, Adirondack blue
- 8 potatoes, and a couple of other varieties of
- 9 potatoes that don't come to mind.
- 10 DR. HINMAN: That's a perfectly
- 11 good answer. Thank you very much.
- 12 JUDGE HILLSON: That's it for the
- 13 panel? Anything from proponents? Mr.
- 14 Resnick.
- MR. RESNICK: Thank you, Your
- 16 Honor. Jason Resnick, Western Growers.
- 17 Thank you for your testimony this afternoon.
- 18 I have just a question regarding your second
- 19 page, second to the last paragraph.
- 20 You say this, as is the law for
- 21 salad mix growers in California. What's the
- 22 law in California that you're referring to?

- 1 MR. WERSAN: I'm not sure after
- 2 hearing everything I have today that that is
- 3 necessarily the law of the land. But I know
- 4 of one grower who goes to Greenmarket, and
- 5 because of, because of the current
- 6 regulations she has to sell her salad mix
- 7 under the table.
- 8 MR. RESNICK: Under the what?
- 9 MR. WERSAN: Under the table. Not
- 10 above board. Not legally.
- 11 MR. RESNICK: So it's your
- 12 understanding that there is a law in
- 13 California regulating how leafy greens are
- 14 sold in California, is that your
- 15 understanding?
- MR. WERSAN: That's my
- 17 understanding.
- 18 MR. RESNICK: Are you referring to
- 19 the California leafy greens marketing
- 20 agreement?
- MR. WERSAN: I'm not sure, or if
- 22 it's some byproduct of that, I'm not sure of

- 1 the specifics. This is only anecdotal.
- MR. RESNICK: Okay, thank you, I
- 3 have nothing further.
- 4 JUDGE HILLSON: Any other questions
- 5 for the witness? Okay, thank you for
- 6 testifying. You may step down.
- Well, since we have, we just did
- 8 three witnesses, this is our last five minute
- 9 break and we have three more witnesses to go.
- 10 I think we'll take a five minute break and
- 11 then we'll go on until we're done.
- 12 (Whereupon, the proceedings went
- off the record at 4:58 p.m. and
- came back on at 5:08 p.m.)
- JUDGE HILLSON: Let's go back on
- 16 the record. Ms. Hoodes are you going to call
- 17 --
- 18 MS. HOODES: We'd like to call
- 19 Michael Hansen.
- JUDGE HILLSON: Okay, come on up
- 21 and give me your statement, please? Thank
- 22 you very much. I'm going to mark Mr.

- 1 Hansen's statement as Exhibit 125.
- 2 (Whereupon, the document referred
- 3 to was marked as Exhibit Number
- 4 125 for identification.)
- JUDGE HILLSON: I should say Dr.
- 6 Hansen, as it says here.
- 7 Whereupon:
- 8 MICHAEL HANSEN
- 9 was called for examination and, having first
- 10 been duly sworn, assumed the witness stand
- 11 and was examined and testified as follows.
- 12 JUDGE HILLSON: State your name and
- 13 spell it for the record.
- MR. HANSEN: My name is Michael
- 15 Hansen, M-I-c-h-a-e-l, H-a-n-s-e-n.
- JUDGE HILLSON: Okay, Mr. Hansen,
- 17 you have a statement you'd like to read?
- 18 MR. HANSEN: Yes, it's slightly
- 19 modified, but I will still read it.
- JUDGE HILLSON: Okay, proceed.
- 21 DIRECT EXAMINATION
- MR. HANSEN: Good afternoon, my

- 1 name is Michael Hansen. I am a Senior
- 2 Scientist with Consumers Union, the non-
- 3 profit publisher of Consumer Reports,
- 4 Consumer Reports on-line, Consumer Reports on
- 5 Health, Consumer Reports Money and Consumer
- 6 Reports Best Buy Drugs, with 8.3 million
- 7 subscribers.
- 8 Additionally, Consumers Union has
- 9 806,000 de-activists who follow the issues we
- 10 care about and 445,000 members. Those who
- 11 subscribe, those subscribers who choose to
- 12 vote in the 2009 election for a Board of
- 13 Directors.
- 14 I also work out of our
- 15 headquarters in Yonkers, New York. WE
- 16 appreciate today's opportunity to comment on
- 17 the proposal to create a national marketing
- 18 plan for leafy greens, under the agricultural
- 19 agreement marketing act of 1937, which will
- 20 require industry participants to adhere to
- 21 good agricultural, handling, and
- 22 manufacturing practices.

- 1 We applaud the industry's concern
- 2 with improving its safety practices which led
- 3 to this proposal for a national leafy green
- 4 vegetable marketing agreement.
- 5 The broad consumption of leafy
- 6 greens is essential to the health of
- 7 consumers, both to ensure proper nutrition
- 8 and to fight the current epidemic of obesity
- 9 in the United States.
- 10 However, we oppose this proposal,
- 11 as we opposed the establishment of the
- 12 California leafy greens marketing agreement
- 13 two years ago, as a wrong way to go about
- 14 solving food safety problems.
- 15 One stated purpose of this public
- 16 hearing is for, quote, determining whether
- 17 the proposed agreement or any appropriate
- 18 modification thereof, would effectuate the
- 19 declared policy of the agricultural agreement
- 20 market act of 1937, end quote.
- 21 Legally, the answer to this
- 22 question is no, for the reasons stated below.

- 1 First, the agricultural agreement marketing
- 2 act of 1937, is fundamentally about setting
- 3 quality standards, such as grading, fat
- 4 content, size, bricks level, etcetera, and
- 5 safety is not a quality standard.
- 6 It's something that is
- 7 fundamentally different. All foods on the
- 8 market should be safe. And so therefore we
- 9 think that the LGVMA is not an appropriate
- 10 way to solve food safety problems. Second,
- 11 the proposed USDA LGVMA is, in our opinion,
- 12 undemocratic and contrary to key legal
- 13 precedents in the regulatory field as it
- 14 would allow the leafy green industry to
- 15 virtually set and oversee its own safety
- 16 standards.
- 17 Typically, in the U.S., to solve a
- 18 safety problem, such as polluted water,
- 19 pesticide residues in food or pathogens in
- 20 meat, we pass a law and the EPA, FDA or USDA
- 21 establish regulations through a process which
- 22 gives the entire public an opportunity to

- 1 give meaningful input on the proposed
- 2 standard.
- 3 This has the beneficial effect of
- 4 getting input from a wide variety of sources
- 5 and experts. Some of whom may have been
- 6 previously unknown to the drafters of the
- 7 standard.
- 8 The proposed LGVMA basically will
- 9 allow the industry handlers and producers to
- 10 develop the rules and proposed standard
- 11 virtually all by themselves, with only a
- 12 minor tip of the hat to public input.
- In terms of public, in terms of
- 14 product safety, consumers are rarely
- 15 benefitted when industry polices itself. The
- 16 proposed LGVMA will set up a leafy greens
- 17 vegetable administrative committee, a
- 18 technical review board and a marketing review
- 19 board.
- 20 All of which will be overwhelming
- 21 controlled by the leafy greens industry, to
- 22 propose food safety standards to the

- 1 Secretary of Agriculture.
- 2 The administrative committee will
- 3 have 23 members, 19 of which will be handlers
- 4 and producers, and one representative each of
- 5 the retail, food service, importer and
- 6 public.
- 7 While the Secretary of Agriculture
- 8 will select the producer and handler members,
- 9 by meetings of producer and handler
- 10 representatives, the other four members will
- 11 be nominated by the producer and handler
- 12 members, with final selection by the
- 13 Secretary.
- In other words, there will only be
- one member of the administrative committee
- 16 representing the public. By that we mean
- 17 consumers, out of 23, and that number is
- 18 chosen by the leafy green industry.
- 19 All the non-producer and handler
- 20 members of the administrative committee will
- 21 be chosen by the leafy green industry.
- 22 In other words, the administrative

- 1 committee will be run by the leafy green
- 2 industry, with the fig leaf of representation
- 3 of the public, to make it appear that this is
- 4 a balanced committee, when it clearly is not.
- 5 The technical review board, talked
- 6 with helping the administrative committee to
- 7 develop the audit metrics for good
- 8 agricultural practices, good harvesting
- 9 practices and good manufacturing practices
- 10 which are supposed to ensure safety of leafy
- 11 green vegetables, is only advisory in nature.
- 12 Thus, the ultimate power still
- 13 resides with the administrative committee.
- 14 The technical review board has 14 members,
- 15 five producer/handlers, five food safety
- 16 experts from land grant universities, the ad
- 17 schools, one from USDA, one from EPA and two
- 18 from FDA.
- 19 However, the five food safety
- 20 experts will be chosen by the leafy green
- 21 industry, EG, the producer/handlers, and so
- 22 will not be independent meaning that the

- 1 industry ultimately will choose ten of the
- 2 14 advisors.
- The market review board, tasked
- 4 with advising the committee on how to, quote,
- 5 maximize consumer confidence through market
- 6 acceptance and recognition of the program,
- 7 end quote, is also advisory in nature and
- 8 will be totally controlled by the leafy green
- 9 vegetable industry.
- 10 Although there will be nine
- 11 numbers, two representing retail grocers, two
- 12 representing food service companies. Two
- 13 from land grant universities with expertise
- in fresh vegetable marketing, economics or
- 15 consumer acceptance, and three consumers all
- 16 will be appointed by the advisory committee.
- 17 The three hand picked consumers
- 18 will only comment on acceptance of the
- 19 program and not on the standards, that is on
- 20 the audit metrics.
- In other words, it can be totally
- 22 chosen by the leafy green industry who will

- 1 advise them on how to convince the public on
- 2 what a great program and LGVMA is.
- 3 This committee reminds us that
- 4 part of USDA's charge is the promotion of the
- 5 industry, and for that reason it is neither
- 6 wholly independent nor the most appropriate
- 7 overseer of leafy green safety.
- From a consumer perspective, it is
- 9 obvious that there is no way to ensure the
- 10 safety, that safety standards are, quote,
- 11 science-based, scalable and reasonably
- 12 applicable, end quote, when they are being
- 13 developed by committees.
- 14 The advisory committee with advice
- 15 from the technical review board, made up of
- 16 and controlled by industry, which has an
- 17 inherent financial stake in reducing
- 18 production costs.
- 19 The proposed rule states that,
- 20 quote, the metrics would reflect good
- 21 agricultural practices, good handling
- 22 practices and good manufacturing practices.

- 1 EGFDA guidance such as, quote, the
- 2 guide to minimize microbial food safety
- 3 hazards for fresh fruits and vegetables, end
- 4 quote. That, quote, commodity specific food
- 5 safety guidelines for lettuce and leafy
- 6 greens supply chain, end quote.
- 7 And the proposed draft guidelines
- 8 for leafy greens and appropriate FDA
- 9 regulations. The operative word here is
- 10 reflect. That is an ambiguous term which
- 11 means that the advisory committee can deviate
- 12 from it, at will, making metrics weaker or
- 13 change it in ways that reflect only the
- 14 handlers needs and not the needs of
- 15 consumers, organic or sustainable producers
- 16 or environmental concerns.
- We have only to look at the
- 18 metrics and standards developed by the
- 19 California leafy green marketing agreement,
- 20 or by some of the larger handlers in
- 21 California, to see what could go wrong when
- 22 there is not broader input into these metrics

- 1 from the sustainable agriculture and
- 2 ecological perspectives.
- 3 A story published on July 14, July
- 4 13th, in the San Francisco Chronicle, found a
- 5 range of environmental problems. Dick
- 6 Peixoto, an organic farmer in the Pajaro
- 7 Valley near Watsonville, told of a need to
- 8 create sterile buffers around his fields with
- 9 no vegetation, no water and no wildlife of
- 10 any kind permitted. Previously, he had
- 11 planted hedges of fennel and flowering
- 12 cilantro around his fields, to harbor
- 13 beneficial insects as an alternative to
- 14 pesticides.
- Those plants had to be ripped out.
- 16 One field had evidence of deer tracks, but no
- 17 plants were eaten. It didn't matter and he
- 18 had to destroy all crops within 30 feet of
- 19 each side of the tracks.
- Joe Wilson, an Environmental
- 21 Scientist a the Central Coast Regional Water
- 22 Quality Review Board in Sans Luis Obispo,

- 1 spoke of demands to create 450 foot dirt
- 2 buffer around fields, which removes the
- 3 agency's chief means of preventing pollution
- 4 from entering streams and rivers.
- 5 Other farmers bulldozed ponds
- 6 since they were told that using them to
- 7 recycle irrigation water was unsafe. Ken
- 8 Kimes, owner of New Natives Farms and Aptos,
- 9 Santa Cruz County, was told that no children
- 10 younger than five could be allowed on his
- 11 farm, for fear of diapers.
- 12 Such scorched earth tactics make
- 13 no sense when trying to farm in a
- 14 sustainable, organic or ecologically rational
- 15 way.
- 16 MR. RESNICK: Your Honor, may I
- 17 interrupt?
- 18 JUDGE HILLSON: What?
- 19 MR. RESNICK: I'm reading the
- 20 testimony of Ms. Odabashion, who testified in
- 21 Monterey, it's word-for-word, Your Honor.
- MR. HANSEN: No, no --

- JUDGE HILLSON: Well, all right.
- MR. RESNICK: But we've heard it,
- 3 it's in the record.
- 4 JUDGE HILLSON: At this point, I'm
- 5 taking your word for it, but I'm going to let
- 6 him --
- 7 MR. RESNICK: Okay, I mean, it's --
- JUDGE HILLSON: So we'll have it
- 9 twice.
- 10 MR. RESNICK: It's already in the
- 11 record.
- 12 JUDGE HILLSON: The entire
- 13 statement, every word from beginning to end?
- MR. RESNICK: I'm sorry?
- 15 JUDGE HILLSON: His entire
- 16 statement?
- 17 MR. RESNICK: Well, you could tell,
- 18 I mean, it's, I'm literally, we're reading
- 19 word for word, it's in the record.
- MR. HANSEN: No, not this, not to
- 21 be, I just read Dick Peixoto, it's not in her
- 22 --

- 1 JUDGE HILLSON: I'm going to let
- 2 him finish his statement. You continue
- 3 reading.
- 4 MR. RESNICK: Okay.
- 5 MR. HANSEN: Furthermore, despite
- 6 the existence of the leafy green marketing
- 7 agreement in California, they continued to
- 8 experience instance of tainted leafy greens.
- 9 The week of September 23rd, there
- 10 was a recall of loose spinach, 50,000 cases
- 11 due to salmonella contamination. The product
- 12 was grown in Salinas and distributed to
- 13 several states and Canada, before it was
- 14 recalled.
- 15 After the administrative committee
- 16 has developed them, the safety standards must
- 17 be submitted to the Secretary of Agriculture,
- 18 who put the metrics out for notice and
- 19 comment.
- 20 Although this certainly is a good
- 21 idea, we fear that it will be extremely
- 22 difficult to have real input to the standards

- 1 at this point.
- 2 The proposal doesn't lay out what
- 3 exactly will be reviewed or for how long.
- 4 Indeed, with metrics developed by the
- 5 industry, with virtually no input from
- 6 independent outsiders, those not chosen by
- 7 industry, it seems as though these metrics
- 8 were developed for comment will be a, quote,
- 9 done deal.
- 10 A third major concern for
- 11 Consumers Union is that since participation
- 12 is voluntary the marketing agreement does not
- 13 cover all leafy green growers and processors.
- 14 Consumers cannot therefore be
- 15 assured that all leafy greens that reach the
- 16 marketplace will be as safe as possible.
- 17 For example, the Arizona leafy
- 18 greens marketing agreement implemented in
- 19 2007, only covers 75 percent of the leafy
- 20 greens produced in the state.
- 21 Indeed, the proposed LGVMA was
- 22 requested by a group of handlers and

- 1 producers who, quote, claim to represent a
- 2 majority of the volume of leafy green
- 3 vegetables produced for the U.S. fresh
- 4 market, end quote.
- Not, quote, all, only a, quote,
- 6 majority. Experts agree that Government
- 7 standards for enforcement of GAPs for all
- 8 farms, GHPs, GMPs and hazard programs for all
- 9 processors are essential to maintaining the
- 10 safety of leafy greens.
- 11 And, thereby, consumer confidence
- 12 and the financial help from the industry. If
- 13 not all leafy greens in the marketplace are
- 14 subject to best practices, the door remains
- open for contaminated produce to reach
- 16 consumers with all the intent and negative
- 17 effects and negative publicity that incurs.
- 18 Third, we are concerned that the LGMA, may
- 19 propose that a use of certification mark to
- 20 convey to consumers that leafy green products
- 21 from those participating farms and
- 22 processors, are subject to best practices.

- 1 The standard will have the USDA
- 2 behind it, because it will choose the auditor
- 3 and grant the new certification mark. In
- 4 essence, this approach turns safety into
- 5 value-added in the marketplace.
- 6 Consumers have a right to expect
- 7 and government authorities must guarantee the
- 8 highest level of food safety for all foods
- 9 that enter the marketplace.
- 10 Safety Should not be something
- 11 that consumers must search out and possible
- 12 pay extra for. Furthermore, if romaine
- 13 lettuce, for example, is implicated in future
- 14 e. coli contamination incidents, consumers,
- 15 many consumers will not stop to ask whether
- 16 produce has a safety seal.
- 17 They will simply stop buying all
- 18 leafy greens for a period. In Section
- 19 970.69(b), the LGVMA proposes the use of a
- 20 certification mark, quote, on bills of lading
- 21 or manifests or any other such use as
- 22 recommended by the committee and approved by

- 1 the secretary, to carry out the purposes of
- 2 this agreement, end quote.
- 3 This language does not prohibit
- 4 the use of these seals on things that
- 5 consumers will see. Whether produce that's
- 6 sold to them or advertisements.
- 7 This language provides the wiggle
- 8 room that could lead to certification marks
- 9 on leafy green products sold to consumers or
- 10 on advertisements.
- 11 Finally, Consumers Union is
- 12 concerned that this proposal for a national
- 13 marketing agreement to set safety standards
- 14 for leafy greens, through a predominantly
- 15 closed industry-led process, is being
- 16 considered at a time when Congress is in the
- 17 midst of passing legislation that would
- 18 require FDA to develop safety standards for
- 19 leafy greens to an open, public and
- 20 democratic process. HR2749 overwhelming
- 21 passed the House, and Senate Bill 510 is
- 22 pending in the Senate.

- 1 This likely, this likely will lead
- 2 to two different and potentially conflicting
- 3 sets of standards. This will be confusing
- 4 and possible harmful for both industry and
- 5 consumers.
- 6 We thus conclude that the proposed
- 7 LGVMA will not meet the declared policy of
- 8 the agricultural marketing act of 1937, and
- 9 so Should not be pursued.
- 10 In conclusion, while this
- 11 marketing agreement may bring some
- 12 improvement in leafy green safety, because of
- 13 the insular, exclusive way in which the
- 14 standards are being created, and more
- 15 importantly, because this process does not
- 16 cover all leafy green growers and processors
- in the U.S. We believe that this agreement
- 18 will not provide the industry with extremely
- 19 high standard of safety, that it must
- 20 achieve, to keep and expand its market.
- 21 We're also deeply concerned about
- 22 the beginning, the beginning of viewing

- 1 safety is something that can be used as a
- 2 marketing tool and impose the use of a
- 3 certification mark, that suggests an added
- 4 level of safety on some leafy green products
- 5 and not on others.
- Whether that be on the products
- 7 themselves or on advertising that people see.
- 8 Consumers Union strongly supports legislation
- 9 in Congress that would require FDA to issue
- 10 regulations governing growing and processing
- 11 of leafy green vegetables, with full input
- 12 from the full range of the public, thus
- 13 essentially turning this guidance into
- 14 mandatory regulation. Thank you.
- JUDGE HILLSON: Okay, thank you. I
- 16 have received Dr. Hansen's statement into
- 17 evidence as Exhibit 125. Do you have any,
- 18 Ms. Hoodes, do you have any further direct
- 19 for this witness at this time?
- 20 (Whereupon, the document referred
- 21 to, previously marked as Exhibit
- 22 Number 125 for identification, was

- 1 received in evidence.)
- MS. HOODES: No.
- JUDGE HILLSON: Ms. Schmaedick.
- 4 CROSS EXAMINATION
- 5 MS. SCHMAEDICK: Melissa
- 6 Schmaedick, USDA. Thank you, Mr. Hansen for
- 7 your testimony. So I just wanted to clarify
- 8 that in some, Consumers Union is advocating a
- 9 mandatory program under FDA?
- 10 MR. HANSEN: That's correct. We're
- 11 supporting, yes, Bill 510. And that would
- 12 create --
- MS. SCHMAEDICK: Okay and, that's
- 14 all the questions I have, thank you.
- JUDGE HILLSON: Anyone else? Any
- 16 questions from the proponents?
- 17 MR. RESNICK: Yes, Your Honor,
- 18 Jason Resnick, Western Growers. Dr. Hansen,
- 19 as you were reading your testimony, I was
- 20 reading along the testimony of your
- 21 colleague, Elisa Odabashion. Did I say that
- 22 incorrectly?

- 1 MR. HANSEN: Odabashion.
- 2 MR. RESNICK: Odabashion, thank
- 3 you. And it was, in most respects, almost
- 4 identical. Did you write Ms. Odabashion's
- 5 testimony?
- 6 MR. HANSEN: I was the original
- 7 drafter, yes. With input some others, but
- 8 yes I was the primary drafter.
- 9 JUDGE HILLSON: Into the mic,
- 10 please?
- 11 MR. HANSEN: Yes, I was the primary
- 12 drafter. I drafted an initial statement that
- 13 had comments from my boss and then Elisa
- 14 modified it to her, she streamlined some of
- 15 the details.
- MR. RESNICK: So, would you
- 17 characterize Ms. Odabashion's testimony as a
- 18 streamlined version of the testimony you just
- 19 gave?
- 20 MR. HANSEN: I suppose, mine, I
- 21 think mine has a little bit more detail in
- 22 terms of going to the various technical

- 1 committees, she streamlined that down.
- 2 The discussion of the paper from,
- 3 the story was streamlined down. There was no
- 4 mention of the difference between argue of
- 5 quality versus safety standards, in her
- 6 testimony.
- 7 MR. RESNICK: So, just so I'm
- 8 clear, you represent the same company? Are
- 9 you representing a different faction of
- 10 Consumer Union?
- MR. HANSEN: No, not at all.
- MR. RESNICK: It's the same?
- 13 MR. HANSEN: Consumers Union is a
- 14 national organization, we're a non-profit.
- MR. RESNICK: Okay, well I
- 16 understand Consumers Union has Consumer
- 17 Reports and a bunch of different subdivisions
- 18 or entities under Consumer Union?
- MR. HANSEN: We publish a number of
- 20 different magazines. There's Consumer
- 21 Reports, Consumer Reports online, but it's
- 22 still one company.

- 1 MR. RESNICK: Okay, so you are
- 2 speaking on behalf of Consumer Union?
- MR. HANSEN: That's correct.
- 4 MR. RESNICK: And Ms. Odabashion
- 5 was also speaking on behalf of Consumer
- 6 Union?
- 7 MR. HANSEN: That's correct.
- 8 MR. RESNICK: Okay, that's
- 9 all I have. Thank you.
- 10 JUDGE HILLSON: Anyone else? Mr.
- 11 Giclas.
- MR. GICLAS: Thank you, Your Honor.
- 13 I'm Hank Giclas, Western Growers. Dr.
- 14 Hansen, thank you for your testimony. I just
- 15 had a couple of questions.
- 16 Let's see, it's the second page,
- the bottom paragraph, and you've highlighted
- 18 this and this word reflect. I mean I think
- 19 it's, correct me if I'm wrong. It's your
- 20 contention that the metrics that are adopted
- 21 by the national marketing agreement or that
- 22 could be developed by the national marketing

- 1 unit, would only have to reflect good ad
- 2 practices as opposed to adhere to those types
- 3 of guidelines established by FDA, is that
- 4 correct?
- 5 MR. HANSEN: Yes, I've had
- 6 experience with a number of FDA regulations
- 7 and guidelines, and we've commented on them
- 8 over the years and the devil is in the
- 9 details and the exact wording is important.
- 10 And, yes, that word reflect is a concern
- 11 because it doesn't say that they have to be
- 12 followed, it does leave it up to the
- 13 administrative committee to decide to
- 14 deviate, as they see fit.
- 15 MR. GICLAS: Okay, can you, there
- 16 are copies of the document there. Can you
- 17 point to me where, I mean the proposed, the
- 18 draft were it says reflect in the draft?
- 19 MR. HANSEN: I'll have to find it.
- 20 I can't actually find it. Since there's
- 21 somebody else that's testifying, if you give
- 22 me a few minutes, I will find the exact page

- 1 and column here.
- 2 MR. GICLAS: Well, and let me refer
- 3 you to the 91st page, the summary. And I
- 4 think it's about the middle of the first
- 5 column.
- 6 MR. HANSEN: Yes, that's, and the
- 7 first column. Such metrics would reflect
- 8 good agricultural practices.
- 9 So, it's there, underneath summary
- 10 in the first column on the first page.
- 11 MR. GICLAS: Okay, is it your
- 12 understanding that the summary is actually
- 13 part of the proposed marketing agreement?
- MR. HANSEN: No, it's a summary of
- 15 it, and that part was from him.
- MR. GICLAS: Okay. Can I refer you
- 17 to 970.9, good ag and handling practices.
- 18 MR. HANSEN: Sure.
- 19 MR. GICLAS: You can take a moment
- 20 and read through that section.
- MR. HANSEN: They do refer to the,
- 22 I noticed this when we were talking about

- 1 internally. The GAPs and the GHPs do refer
- 2 to those FDA documents as well as documents
- 3 that have come out of AFDO.
- 4 MR. GICLAS: And would you agree
- 5 that there's a climate there for GAPs to
- 6 adhere to those FDA documents? Or do you
- 7 think that they merely have to reflect those
- 8 documents?
- 9 MR. HANSEN: I doesn't say here.
- 10 Do you mean in 970.9?
- MR. GICLAS: Yes.
- MR. HANSEN: It just says that they
- 13 refer to general practices, as outlined. It
- 14 doesn't say that they must adhere to it. It
- 15 says right there, good agricultural practices
- 16 and good handling practices, refer to general
- 17 practices.
- 18 To reduce, food safety hazards as
- 19 outlined.
- MR. GICLAS: So, you don't think
- 21 that, when it says GAPs refer to the FDA
- 22 documents, that that means that they're

- 1 synonymous.
- MR. HANSEN: Not necessarily, given
- 3 that in other places, if that's clearly what
- 4 is meant, they say that. So, for example,
- 5 manufacturer, under 970.26, says manufacturer
- 6 is synonymous with.
- 7 If that's what was meant there,
- 8 than that could have read, 970.9 could have
- 9 read, good agricultural practices and good
- 10 handling practices are synonymous here.
- 11 But that's not what it is. If
- 12 that was the intent, I would image that
- 13 language would be there. Since that language
- is right there, under 970.16, under
- 15 manufacture.
- 16 MR. GICLAS: All right, fair
- 17 enough. Let me refer you to 970.67, and
- 18 audit metrics. And while we were talking
- 19 about definitions before, now we're talking
- 20 about the actual metrics that you had
- 21 established.
- 22 The first line says GAP audit

- 1 metrics shall include, and then it goes on to
- 2 list a variety of factors that have to be
- 3 included, but it's not limited to those.
- 4 MR. HANSEN: Right. It doesn't
- 5 state what those exactly will be and, again,
- 6 the devil is in the details.
- 7 MR. GICLAS: But, I take it, would
- 8 you agree that those are principal tenets of
- 9 most GAP documents?
- MR. HANSEN: Sure.
- 11 MR. GICLAS: Okay, and if you go
- 12 down to the very bottom of that paragraph
- 13 there, it does say or any other factors
- 14 defined under 970.90, do you think that will
- 15 give us any, you know, greater confidence on
- 16 your part that the audit metrics and the GAPs
- 17 are associated with the marketing agreement
- 18 will comport with FDA guidance?
- 19 MR. HANSEN: It doesn't, doesn't
- 20 produce a certainty that that will happen,
- 21 no.
- 22 MR. GICLAS: Have you followed the

- 1 testimony of the proponents in previous
- 2 hearings?
- 3 MR. HANSEN: Not completely because
- 4 I've been out of the country.
- 5 MR. GICLAS: Also on this, oh, I'm
- 6 sorry. I want to back up from this section
- 7 on reflect to the third, oh, excuse me, the
- 8 second full paragraph on the top of your
- 9 second page where it starts, the technical
- 10 review board.
- MR. HANSEN: Yes.
- MR. GICLAS: You know, I think you
- 13 called out some concerns with the technical
- 14 review on my board here. Do you have a
- 15 recommendation for how this technical review
- 16 board might be, you know, better structured
- 17 or, you know, to address concerns of the
- 18 Consumers Union?
- MR. HANSEN: Well, the problem is
- 20 if I made those suggestions that presupposes
- 21 that we think that the LGVMA is an
- 22 appropriate way to go and we don't.

- I mean if it were forced into law,
- 2 and again we oppose, yeah, there should be
- 3 independent folks on there, having the, all
- 4 the people on the review board outside of the
- 5 government people being nominated or being
- 6 chosen by the leafy greens industry, or by
- 7 the people on the administrative committee,
- 8 that, to our line, doesn't make anything be
- 9 independent.
- Just like we would not ask if we
- 11 wanted the best signs on tobacco. We would
- 12 not, only true signs as recommended by the
- 13 tobacco industry.
- If we're interested in safety of
- 15 PBA, we do not just talk to the manufacturers
- 16 of plastics. We get the full range of views.
- 17 And so when I see a technical
- 18 committee where all the outside people are
- 19 ones that are chosen by the industry that
- 20 wants to come up with this thing, that
- 21 suggests to us that that's not any kind of
- 22 real honest or open process.

- 1 Because there's no independence
- 2 there. I mean there are good people in the
- 3 land grant universities, but if the industry
- 4 gets to choose who they are, they'll choose
- 5 people that have their interests in mind.
- 6 That would be just like if this
- 7 process were controlled by Consumers Union or
- 8 the organic industry or the small growers,
- 9 and they got to choose everyone.
- 10 I would imagine that they would
- 11 like that process, but I would assume that
- 12 the large growers wouldn't.
- 13 So the basic problem is with the
- 14 structure of these committees and how people
- 15 are chosen. There is no independence.
- MR. GICLAS: So, do you have a
- 17 recommendation for how they should be chosen?
- 18 MR. HANSEN: Again, that
- 19 presupposes, we think that should be done
- 20 through the Food and Drug Administration, and
- 21 open a process.
- So, I guess the proper way to do

- 1 this is for the USDA to say, oh, we would
- 2 actually like the FDA to do this process, and
- 3 we would support this being done through
- 4 Senate Bill 510, and relinquish this
- 5 marketing agreement process.
- 6 Then, if there's a committee to
- 7 design the metrics, which is being chosen by
- 8 FDA through more open process and folks that
- 9 have understanding of food safety, that would
- 10 be appropriate.
- But in a marketing agreement we
- 12 have a fundamental problem with marketing
- 13 agreements. They're about marketing.
- 14 They're not about food safety and they don't
- 15 necessarily have the expertise to do that.
- 16 We think the agencies That know
- 17 the most about that, should be in charge of
- 18 developing the regulations and agreements. I
- 19 mean, why does USDA, why are they doing this
- 20 when they're saying that the GAPs and that
- 21 should be coming from FDA.
- Well, then let FDA do the whole

- 1 process. Because I'm well aware of the
- 2 history and the fights on a number of areas,
- 3 such GMOs between turf battles between FDA
- 4 and USVA.
- 5 And I think, when it comes to food
- 6 safety, that's FDA's bailiwick, they should
- 7 be developing it.
- 8 MR. GICLAS: Are you opposed to FDA
- 9 and USDA collaborating to reach a common
- 10 goal?
- 11 MR. HANSEN: Not necessarily. I
- 12 wonder the extent to which they can really do
- 13 that, given my knowledge of turf fights that
- 14 have happened and idiotic things.
- I have personal knowledge, for
- 16 example, on mad cow disease where, when FDA,
- 17 who's supposed to be responsible animal feed,
- 18 when USDA would find out, for example, that a
- 19 supplier in Texas, that the feed was
- 20 contaminated.
- 21 How did the FDA find that out?
- 22 Did USDA, did FSIS call FDA? No. I was told

- 1 by the top people at FDA, they had to find
- 2 that out from the media.
- 3 That's what Steve Sundlof told me.
- 4 So I know that that I'm mad cow and other
- 5 things and GMOs that the agencies don't
- 6 necessarily work together.
- 7 There's often turf battles that go
- 8 on. In an ideal world, would I think it
- 9 would be fine if USDA and FDA would try to
- 10 collaborate on something? Sure.
- I think that would be a good idea
- 12 in theory. I don't know to what extent it
- 13 can happen in practice.
- 14 MR. GICLAS: What was the last name
- 15 of that Steve?
- MR. HANSEN: Sundlof.
- 17 MR. GICLAS: Can you spell that, if
- 18 you could?
- 19 MR. HANSEN: S-u-n-d-l-o-f.
- MR. GICLAS: Thank you. And you've
- 21 been here all day, right? So, I mean, you've
- 22 heard testimony already about increased and

- 1 collaboration between CFSAN and AMS and, I
- 2 guess you're tracking some of the previous
- 3 testimony.
- 4 Are you aware of some of the
- 5 memorandums of understanding between AMS and
- 6 CFSAN and, I mean are you aware that there's
- 7 an effort to collaborate?
- 8 MR. HANSEN: Yes, I am aware that
- 9 in this present administration, there are
- 10 efforts to try to bring food safety concerns
- 11 more congruently between the two agencies.
- But, as Steve Gilman pointed out,
- 13 if there's a change in administration and
- 14 different people are in place, things could
- 15 go back to the way they had been in the past.
- I am actually, I think in this
- 17 present administration, with some of the
- 18 hires I've seen, both USDA and FDA, I
- 19 actually think that we're very encouraged
- 20 that things will be moving in the right
- 21 direction.
- But, again, when you have

- 1 something like this, this is not just for the
- 2 present administration and administrations
- 3 come and go and things can change.
- 4 MR. GICLAS: Okay, I want to ask,
- 5 I'm going to finish up with a couple of
- 6 questions about the California agreement.
- 7 You've spent a considerable amount from, you
- 8 know, the space on your third page here. The
- 9 California leafy greens marketing agreement
- 10 and everything that's gone wrong, conjunction
- 11 with that.
- 12 These citations that you have here
- in the second large paragraph on this page
- 14 about sterile buffers around fields, no
- 15 vegetation, no water, no wildlife of any
- 16 kind.
- 17 You know, removing plants,
- 18 destruction of crops, etcetera. Is it your
- 19 understanding that all of that is
- 20 attributable to the metrics associated with
- 21 the California marketing agreement?
- MR. HANSEN: No, not at all. What

- 1 I said, if you look at the first sentence, is
- 2 it's developed by the leafy greens or by some
- 3 of the large handlers. So, it was unclear
- 4 that article both and it was unclear which
- 5 were the super-metrics that went beyond and
- 6 which were due to the California leafy
- 7 greens.
- 8 That's why I had the operative
- 9 words, or, leafy greens or.
- 10 MR. GICLAS: Okay, all right.
- 11 Thank you. I don't have any other questions.
- 12 JUDGE HILLSON: Anything else, any
- other questions for Dr. Hansen, before I let
- 14 him step down? You may step down, thank you
- 15 for testifying.
- And, you don't have anymore
- 17 witnesses, Ms. Hoodes, and so I'm going to
- 18 let Al Murray testify next?
- 19 (Someone talking off microphone.)
- JUDGE HILLSON: Oh, I said does
- 21 anyone have --
- 22 (Someone talking off microphone.)

- JUDGE HILLSON: I didn't think we'd
- 2 be done with early. Of course he can. And
- 3 you're Mr. Graiff, I take it.
- 4 MR. GRAIFF: Yes.
- 5 JUDGE HILLSON: That would explain
- 6 the shirt, I guess. And I'm going to mark
- 7 your statement, Mr. Graiff, as Exhibit 126.
- 8 (Whereupon, the document referred
- 9 to was marked as Exhibit Number
- 10 126 for identification.)
- 11 Whereupon:
- 12 JAMES GRAIFF
- 13 was called for examination having first been
- 14 duly sworn, assumed the witness stand and was
- 15 examined and testified as follows.
- 16 JUDGE HILLSON: Please state your
- 17 name and spell it for the record?
- 18 MR. GRAIFF: James Graiff, J-a-m-e-
- 19 s, G-r-a-I-f-f.
- JUDGE HILLSON: Okay, Mr. Graiff,
- 21 do you have a statement you'd like to read?
- 22 I marked your statement, by the way, as

- 1 exhibit 126, feel free to read it.
- 2 DIRECT EXAMINATION
- 3 MR. GRAIFF: Thank you for your
- 4 opportunity to present testimony today, my
- 5 name is James Graiff, I'm a partner with my
- 6 brother and mother in Dan Graiff Farms
- 7 located in New Jersey, Newfield, New Jersey.
- We farm 250 acres in New Jersey,
- 9 contract 150 acres in Florida, plus purchase
- 10 produce from Canada, New York and California.
- 11 All farms are third party audited by either
- 12 USDA good agricultural practices and good
- 13 handling practices, audit verification
- 14 program or Primus Labs.
- We do, we produce and handle baby
- 16 spinach, baby arugula, and operate a small
- 17 fresh cut packing operation. According to
- 18 the Small Business Administration
- 19 classification, which I just found out now
- 20 was, we would actually be a larger grower and
- 21 small handler.
- I also today represent the

- 1 Vegetable Growers Association of New Jersey
- 2 with 1,298 members. Our production season
- 3 for leafy greens is from March until the end
- 4 of November.
- 5 Most of this production goes
- 6 through wholesale trade with lesser amounts
- 7 for fresh cut and direct sales to consumers.
- 8 New Jersey, like most of the
- 9 northeast and mid-Atlantic states, is not
- 10 home to sprawling farms encompassing
- 11 thousands of acres. In fact, the average
- 12 size of a New Jersey farm is 71 acres, with
- 13 the largest single grouping between ten and
- 14 49 acres.
- New Jersey has been in the
- 16 forefront in the Mid-Atlantic and northeast
- in promoting food safety through the
- 18 collaborative efforts of the New Jersey
- 19 Department Ag, and the Rutgers Cooperative
- 20 Extension.
- To date, approximately 1,500 New
- 22 Jersey fruit and vegetable growers have been

- 1 trained in food safety practices with many
- 2 operations passing third party audits.
- We support having a standardized
- 4 fruit safety audit, as long as it fits the
- 5 environment in which they are being used.
- 6 There are few concerns, a few
- 7 areas of concerns, related to this proposal.
- 8 Number 1, will this take the place of other
- 9 audits and super-metrics?
- 10 It appears that the bar for audits
- 11 continually goes up and in some cases it is
- 12 one firm saying that their audit is better
- 13 than the next.
- In a recent study from Canada,
- 15 approximately 95 percent of all information
- 16 requested on different audits were the same.
- 17 It does not appear that this market agreement
- 18 precludes a buyer from asking for more
- 19 audits.
- 20 We strongly support USDA being the
- 21 auditing agency for the NLGMA and would like
- 22 it to be the auditor for all commodities.

- 1 Number 2, the makeup of zones.
- 2 How are these zones structured.
- 3 It does not appear that the environment of or
- 4 growing practices are taking into
- 5 consideration when proposing the five zones.
- 6 Who would think that Florida and
- 7 New England have similar climates, or Georgia
- 8 and Ohio. It would make more sense to place
- 9 Maryland north and west to Michigan in one
- 10 zone, Maryland south and west to Mississippi
- 11 River in one zone. Zones should be realigned
- 12 before proceeding with the proposal.
- Number 3. We're glad to see the
- 14 technical committee which will recommend the
- 15 metrics for audits.
- 16 We request that the technical
- 17 committee appoint, instead of encouraging
- 18 them to do so, a subcommittee within each
- 19 zone to provide advice and suggestions on the
- 20 metrics which would have direct impact on
- 21 that zone.
- Thank you for giving me the

- 1 opportunity to testify at this hearing.
- JUDGE HILLSON: Thanks for you
- 3 testimony, Mr. Graiff. I will receive your
- 4 written testimony into evidence as Exhibit
- 5 126, and I will ask the USDA panel if they
- 6 have any questions? Ms. Schmaedick.
- 7 CROSS EXAMINATION
- 8 MS. SCHMAEDICK: Melissa
- 9 Schmaedick, USDA. Thank you, Mr. Graiff, for
- 10 your testimony. On Point 2, the make up of
- 11 the zones, you have a couple of suggestions
- 12 in terms of the placement of Maryland,
- 13 Michigan. Do you have, and then you state
- 14 zones Should be realigned before proceeding
- 15 with the proposal.
- 16 Do you have a suggestion of how
- 17 they should be redefined?
- MR. GRAIFF: Well, just in, like as
- 19 far as being from New Jersey, we have Florida
- 20 in our group. Now, in 2007, I went down to
- 21 Florida and actually grew for one season, my
- 22 brother and I.

- 1 Totally different. Their
- 2 irrigation methods, weather, you know, so to
- 3 have Florida, and then jump all the way up to
- 4 Carolinas and northeast states, I think we
- 5 have more in common with Michigan, Ohio, the
- 6 way we grow, the way we irrigate and
- 7 everything else, to kind of more do the zones
- 8 for production types and areas.
- 9 Instead of having like Georgia is
- 10 going up with Michigan. No, it's different
- 11 seasons, different times of the year,
- 12 different ways of growing. And I just feel
- 13 that we have a little more in common with
- 14 having the zones that way.
- MS. SCHMAEDICK: And have you been
- 16 here for most of the day?
- 17 MR. GRAIFF: Yes.
- 18 MS. SCHMAEDICK: So has your
- 19 understanding of the term zone changed any
- 20 based on testimony?
- 21 MR. GRAIFF: I understand that it's
- 22 not, it wasn't put in place for, as far as

- 1 the growing production, and they are going to
- 2 take into account differ regions.
- 3 But one of our issues and my issue
- 4 is if I had a representative from Florida
- 5 talking on behalf of me with different ideas
- 6 and different problems, down in their zone,
- 7 it kind of, it doesn't really feel
- 8 comfortable for me on that point.
- 9 I'd rather have somebody from our
- 10 area to test it by, or to make
- 11 recommendations.
- MS. SCHMAEDICK: So based, is it
- 13 accurate to say then that you would redefine
- 14 zones to reflect growing practices and
- 15 climates?
- MR. GRAIFF: Yes, I would say, more
- 17 so, growing regions.
- 18 MS. SCHMAEDICK: Growing regions,
- 19 okay. Would you, in looking at the United
- 20 States, the leafy green production area, how
- 21 many potential regions then would there be?
- MR. GRAIFF: Well, having the five

- 1 zones isn't a problem. With, I said as far
- 2 as you have the central states, the western
- 3 states, eastern states. If you break them up
- 4 that way, it's not a problem.
- 5 It's just that I feel, and
- 6 actually kind of slight in our zone. Granted
- 7 California has a lot more production area
- 8 than we do, but in our zone we have 16, I
- 9 believe there was 15 states in our zone.
- 10 And that's, you know, they only
- 11 have two handlers and one producer
- 12 representing 15 states is kind of, my
- 13 feeling, a little bit slighted.
- MS. SCHMAEDICK: Okay. And then on
- 15 Point 3, so are you requesting that the
- 16 subcommittees of the technical review board
- 17 be a requirement for development of regional
- 18 methods?
- 19 MR. GRAIFF: I would think so.
- 20 Just to have that option to have a little
- 21 more input. Instead of relying on three
- 22 people to have a subcommittee to, you know,

- 1 you can get a lot more input that way.
- 2 MS. SCHMAEDICK: Just one more
- 3 question on the zones and the administrative
- 4 committee and representation. In your
- 5 opinion, is the 23-member committee to big,
- 6 not big enough, just the right size? Would
- 7 you change that number at all?
- 8 MR. GRAIFF: I don't have a
- 9 problem, I think the 23 is okay. I feel that
- 10 part of it, I mean it seems Zone 1 and 2 have
- 11 a good majority of the 19 votes for the
- 12 zones.
- But I think with the
- 14 representation we can rough through that.
- MS. SCHMAEDICK: Okay, my last
- 16 question. If this program were implemented,
- 17 would you be willing to participate in the
- 18 administrative committee and the development
- 19 of metrics?
- 20 MR. GRAIFF: I don't think I have
- 21 the expertise to be able to do that. I mean,
- 22 I would like to see somebody from our area,

- 1 you know, either a land grant from our area
- 2 be involved in it.
- But as far as just a handler, I
- 4 don't think I would have the expertise on
- 5 that. When we did our food safety manual, I
- 6 hired people that, you know, had expertise in
- 7 that area to help me go through it.
- 8 So I would feel more comfortable
- 9 having some from land grant that had
- 10 expertise in that area to do that.
- MS. SCHMAEDICK: Okay, thank you.
- JUDGE HILLSON: Do we have other
- 13 questions from the USDA panel? Mr. Souza.
- MR. SOUZA: Hi, good afternoon, Mr.
- 15 Graiff, Anthony Souza, USDA. Just a couple
- 16 of questions for you. How long have you had
- 17 a food safety program in your organization?
- 18 MR. GRAIFF: This is our second
- 19 year.
- 20 MR. SOUZA: I see in your testimony
- 21 that you farm 250 acres and contract another
- 22 150 in Florida?

- 1 MR. GRAIFF: Yes.
- 2 MR. SOUZA: The contracted acreage
- 3 in Florida, is that subjected to audits as
- 4 well?
- 5 MR. GRAIFF: Yes, they are on a
- 6 Primus Lab audit.
- 7 MR. SOUZA: You also state in your
- 8 testimony that you purchase products from
- 9 Canada, New York and California, is that
- 10 correct?
- MR. GRAIFF: Yes.
- MR. SOUZA: Is product purchased in
- 13 those areas, also, are they also required to
- 14 have some sort of audit?
- MR. GRAIFF: Yes.
- 16 MR. SOUZA: You also state that you
- 17 operate a small fresh cut packing operation?
- 18 MR. GRAIFF: Yes.
- 19 MR. SOUZA: All the aforementioned
- 20 product from Canada and New York, Florida
- 21 and California, do you process that in fresh
- 22 cut in your operation?

- 1 MR. GRAIFF: Yes, we package for
- 2 food service.
- 3 MR. SOUZA: Is it your
- 4 understanding that if the proposed rule comes
- 5 through, that that operation would be subject
- 6 to audits, as well.
- 7 MR. GRAIFF: Yes.
- 8 MR. SOUZA: Is that operation
- 9 currently subject to audit?
- 10 MR. GRAIFF: Yes, it is, USDA
- 11 audit.
- MR. SOUZA: You have a USDA audit
- 13 on that plant?
- MR. GRAIFF: Yes.
- 15 MR. SOUZA: For the small fresh cut
- 16 packing operation, was there a huge expense
- 17 incurred by your company in preparation for
- 18 an audit of that facility?
- 19 MR. GRAIFF: Yes, just because of
- 20 capital investment, doing the processing
- 21 facility itself. We've done it over the past
- 22 six years.

- 1 So, we've incurred it that way.
- 2 As far as the audit, just extra time and, you
- 3 know, which definitely is money. But, for
- 4 us, we made the decision to jump into the
- 5 fresh cut industry in 2002, and kind of
- 6 slowly built into our business.
- 7 So we're just taking natural steps
- 8 and, in 2006, with the e. coli outbreak in
- 9 spinach, we were right in the middle of that.
- 10 So we just automatically are taking the steps
- 11 as we have to.
- 12 It's basically a cost of business
- 13 right now to us.
- 14 MR. SOUZA: In preparing for audits
- of your fresh cut packing operation, were
- 16 there major changes in the production
- 17 activities in order to comply with that
- 18 audit?
- 19 MR. GRAIFF: Not really. I think
- 20 more of just the logs, keeping paper trails
- 21 on everything, more than anything.
- 22 As far as doing the practices, I

- 1 think we were, because we were going into the
- 2 fresh cut and bagging the product, we were
- 3 already doing a lot of the requirements
- 4 without, you know, other than documentation.
- 5 MR. SOUZA: Receiving company and
- 6 running it through your facility from Canada,
- 7 New York, California, and then the product
- 8 you contract out from Florida.
- 9 Could you explain a little bit
- 10 about your trace back program and it's
- 11 importance?
- MR. GRAIFF: What we do is we have
- 13 a random number that I use and every day, for
- 14 specific commodities coming in, they were
- 15 going back from the number which is placed on
- 16 every box.
- 17 It goes to my computer where I
- 18 have lot number, or if it's coming from our
- 19 fields, it would be planting number, which
- 20 has the field that we harvest in and planting
- 21 dates. If it's a product coming down to
- 22 Florida, we have load numbers, which have lot

- 1 numbers from the growers down in Florida.
- 2 Or the same with California and
- 3 Canada.
- 4 MR. SOUZA: In practices, have you
- 5 ever tested that trace back program?
- 6 MR. GRAIFF: We haven't done a mock
- 7 recall, that was one part of the audit that
- 8 we had missed a few points on. But I plan on
- 9 doing it this year.
- 10 MR. SOUZA: Thank you, no further
- 11 questions.
- 12 JUDGE HILLSON: Anything else from
- 13 the USDA panel, and further questions? How
- 14 about the proponents panel, any questions?
- 15 Mr. Resnick.
- 16 MR. RESNICK: Thank you, Your
- 17 Honor, Jason Resnick, Western Growers. Thank
- 18 you very much, Mr. Graiff for your testimony
- 19 this afternoon.
- 20 Can you decide the leafy greens
- 21 that you grow?
- MR. GRAIFF: Spinach.

- 1 MR. RESNICK: And were you affected
- 2 by the e. coli outbreak in spinach in 2006.
- 3 MR. GRAIFF: Yes, we had product in
- 4 the field that we couldn't sell when the FDA
- 5 put a hold on all spinach. After, we
- 6 actually kind of, losing some of the product
- 7 that we had in the fields, for about a month
- 8 or so, I guess we thought we benefitted from
- 9 it, because once they did find where it came
- 10 from, a lot of people were looking for east
- 11 coast spinach, because it was kind of pushed
- 12 to the west coast, you know, they narrowed it
- 13 down to the west coast.
- 14 After that, I think spinach has
- 15 never rebounded, I don't think, as far as it
- 16 should be, you know, back as far as sales.
- 17 It's gotten close but not there, but the
- 18 spinach part is the smallest part of our
- 19 business.
- I believe arugula is what we
- 21 concentrate on.
- MR. RESNICK: You say in your

- 1 testimony that New Jersey has been in the
- 2 forefront in the mid-Atlantic northeast in
- 3 promoting food safety through collaborative
- 4 efforts of the New Jersey Department of
- 5 Agriculture in Rutgers Co-operative
- 6 extension.
- 7 Can you describe a little bit
- 8 about measures New Jersey has taken?
- 9 MR. GRAIFF: Actually, Dr. Kline is
- 10 here today from Rutgers. He has meetings
- 11 through the state and the region promoting
- 12 food safety or giving points on food safety.
- He has brought manuals to show
- 14 people, he has manuals to sell to people for
- 15 that. And I think that it's been a big push
- 16 from Rutgers and New Jersey Department of Aq.
- 17 MR. RESNICK: Do you feel that New
- 18 Jersey and the region that you represent, is
- 19 farther along in food safety than other areas
- 20 in the northeast and Midwest?
- 21 MR. GRAIFF: I think as far as
- 22 knowledge being presented, yes.

- 1 MR. RESNICK: Would you be
- 2 concerned about growers in other regions
- 3 having an outbreak and then it possibly
- 4 affecting your business?
- 5 MR. GRAIFF: Oh, always.
- 6 MR. RESNICK: Is that a major,
- 7 that's a major question?
- 8 MR. GRAIFF: Always, yes. I think
- 9 anytime there's an outbreak, no matter where
- 10 it is, whether it's stuff coming, I mean,
- 11 we've seen that with the tomatoes and, you
- 12 know, it ended up being the jalapenos and you
- 13 can see how bad a wrong turn can hurt an
- 14 industry. So, yes.
- MR. RESNICK: You say in your
- 16 testimony that we support having a
- 17 standardized food safety audit, as long as it
- 18 fits the environment in which they are being
- 19 used. Can you elaborate on that?
- 20 MR. GRAIFF: I think, which goes
- 21 back to the scales, large scale, small scale.
- 22 I think it has to be flexible, which has been

- 1 brought up a lot today, about the flexibility
- 2 of the program.
- 3 Just so that small growers can
- 4 comply. Obviously, you know, with a larger
- 5 grower that is growing thousands of acres
- 6 compared to a grower that's only 50 acres,
- 7 there's going to, you know, it definitely
- 8 needs to be there. You know, a flexible
- 9 program for that.
- 10 MR. RESNICK: And, based on what
- 11 you've heard and your understanding of the
- 12 proposal to date, how does the proposed
- 13 agreement have that type of flexibility built
- 14 into it?
- 15 MR. GRAIFF: I think I heard a
- 16 little bit more of it today, that it is
- 17 definitely some flexibility there. And it's,
- 18 it's been said a lot today, the if's.
- 19 And it's hard to say when you
- 20 don't see the metrics and everything, the
- 21 metrics isn't right in front of you, yet.
- 22 So, anytime you're looking at signing

- 1 something or wanting to go along with
- 2 something, and all the things aren't in front
- 3 of you, you have to kind of like sign a blank
- 4 piece of paper, it makes you nervous.
- 5 Especially as a smaller grower. I
- 6 mean we're large by the SBA standards but,
- 7 you know, I, reaching out and dealing with
- 8 other growers in California and Canada and
- 9 what not, you know, we're still small.
- 10 MR. RESNICK: Thank you for that.
- 11 You asked the question and raised a concern,
- 12 will this take the place of other audits and
- 13 super metrics.
- 14 Did you hear the testimony from
- 15 the representative from Wegman's?
- MR. GRAIFF: Yes.
- 17 MR. RESNICK: Did you hear him talk
- 18 about and testify that they accept the
- 19 California LGMA?
- MR. GRAIFF: Yes.
- 21 MR. RESNICK: And that they would
- 22 accept the national LGMA?

- 1 MR. GRAIFF: Yes.
- 2 MR. RESNICK: Does that give you
- 3 some comfort that a national LGMA might do
- 4 away with some of these skewed metrics and
- 5 redundant audits?
- 6 MR. GRAIFF: Yes, I think it would.
- 7 Especially because you here some of the
- 8 private owner and companies, have a,
- 9 supposedly a high standard.
- 10 And so it would be nice to have,
- 11 where it's a standard audit system. And
- 12 everybody agreed.
- 13 MR. RESNICK: Thank you very much,
- 14 I have no further questions.
- 15 JUDGE HILLSON: Any questions from
- 16 interested parties? Any further questions
- 17 from the USDA panel?
- 18 MR. GRAIFF: Thank you very much.
- 19 JUDGE HILLSON: Thanks for
- 20 testifying. And Mr. Murray. Do you have a
- 21 statement?
- MR. MURRAY: Yes, I do.

- JUDGE HILLSON: Thank you. And I'm
- 2 going to mark Mr. Murray's written statement
- 3 as Exhibit 127.
- 4 (Whereupon, the document referred
- 5 to was marked as Exhibit Number
- 6 127 for identification.)
- JUDGE HILLSON: I appreciate your
- 8 patience, Mr. Murray, it's been a pretty long
- 9 day.
- 10 MR. MURRAY: It sure has.
- 11 Whereupon:
- 12 AL MURRAY
- 13 was called for examination and, having first
- 14 been duly sworn, assumed the witness stand
- 15 and was examined and testified as follows.
- 16 JUDGE HILLSON: Please state your
- 17 name and then spell it for the record?
- MR. MURRAY: Sure, my name is Al
- 19 Murray, M-u-r-r-a-y, and I serve as Assistant
- 20 Secretary of Agriculture to the New Jersey
- 21 Department of Agriculture.
- JUDGE HILLSON: And it looks like

- 1 you have a statement you want to read for the
- 2 record? Why don't you proceed to do so.
- 3 DIRECT EXAMINATION
- 4 MR. MURRAY: And, as you can see,
- 5 hopefully it will be quick and then we'll
- 6 done.
- 7 All right, at first I just want to
- 8 preface my comments by saying that we do not
- 9 oppose this agreement. We actually support
- 10 it.
- 11 However, as you will see through
- 12 some of my comments that we just have a
- 13 couple of concerns and we think, the purpose
- of this hearing is to hear our comments and
- 15 maybe we can make some changes that could
- 16 help our interests in the state.
- 17 So what I'm going to do is give
- 18 you a background about industry. I'm here
- 19 representing the Department of Agriculture,
- 20 but as James Graiff represented the New
- 21 Jersey Vegetable Growers Association, we have
- 22 a produce safety task force in our Department

- 1 that I chair.
- 2 And I'll be, these comments
- 3 represent a collaborative effort on that. So
- 4 that being said, let me give an introduction
- 5 and then we'll dive into this.
- 6 New Jersey farmers and related
- 7 food businesses is well aware the need for
- 8 strengthening the food safety system and the
- 9 potential of a national marketing agreement
- 10 regulating leafy green vegetables is going to
- 11 have to achieve his goal and increase
- 12 consumer confidence in leafy green
- 13 vegetables.
- 14 Food borne illnesses outbreaks
- 15 over the past several years. E. coli in
- 16 spinach in 2006. And salmonella saintpaul in
- 17 2008, that were first linked to tomatoes, but
- 18 later it was determined to originate in
- 19 imported peppers have impacted New Jersey
- 20 farmers through lost consumer confidence and
- 21 sales, even though none of that produce in
- 22 question, came from a New Jersey.

- 1 As a matter of fact, in both of
- 2 those cases, we were about ten days before
- 3 harvest. So we had the product in the field,
- 4 we were ready to go and then all of a sudden
- 5 the brakes were put on sales.
- 6 And it was devastating to our
- 7 farms. We're third in the country in the
- 8 production of spinach, by the way.
- 9 The resulting fall out of the 2006
- 10 spinach outbreak, led the New Jersey
- 11 Department of Agriculture to form a Produce
- 12 Safety Task Force, to deal with issues of
- 13 food safety and to respond quickly with
- 14 accurate information for consumers worried
- that a recall or illness outbreak applies to
- 16 New Jersey produce.
- 17 The task force includes
- 18 representative from the New Jersey Department
- 19 of Agriculture, the New Jersey Department of
- 20 Health and Senior Services, Rutgers
- 21 University, they have a food science
- 22 division, and Rutgers Co-operative Extension.

- 1 As a matter of fact, Dr. Wes Kline
- 2 is here. He's not testifying but he's
- 3 probably one of our foremost experts in New
- 4 Jersey, for food safety and has been a
- 5 pioneer in helping a lot of farmers meet the
- 6 audits.
- 7 He's actually on vacation today,
- 8 which I'd rather go to the beach on my
- 9 vacation. And various sectors of the produce
- 10 marketing chain, from growers to retailers to
- 11 restauranteurs.
- 12 On April 13, 2007, the task force
- 13 presented testimony to the FDA during
- 14 hearings on the produce safety in College
- 15 Park, Maryland.
- 16 Much of what was said that day,
- 17 continues to hold true and applies to this
- 18 proposal. We do not dispute the risks
- 19 addressed in the proposed rule concerning
- 20 leafy green vegetables, nor the need for
- 21 agricultural producers to be more mindful of
- 22 food safety, if they hope to remain

- 1 competitive in the marketplace.
- We recognize the participation in
- 3 this proposed agreement remains voluntary at
- 4 this time.
- We also recognize that the
- 6 industry has been proactive by introducing
- 7 programs, such as third party auditing
- 8 systems, good agricultural practices, or farm
- 9 products traceability to help mitigate the
- 10 threat of food borne illnesses on our nations
- 11 food supply.
- 12 It is our contention that the
- 13 components of the proposed program must be
- 14 tailored to reflect the diversity of all our
- 15 growers and their farms.
- 16 This includes standards that are
- 17 attainable regardless of farm size, climate,
- 18 environmental factors, growing practices and
- 19 regional differences.
- It is with this thought in mind,
- 21 that today's suggestions could easily become
- 22 tomorrow's mandates. But the task force has

- 1 reviewed and discussed the proposed rule and
- 2 submits the following comments as a consensus
- 3 opinion of this group. First of all, an
- 4 overview of our industry.
- 5 While New Jersey might be viewed
- 6 as one of the smaller states in the nation,
- 7 finally it remains an important and viable
- 8 part of our state.
- 9 Agriculture remains New Jersey's
- 10 third largest industry. And bringing in,
- 11 just the farm gate receipts to our farmers
- 12 totaling 1.1 billion dollars annually.
- 13 Leafy green vegetables are an
- 14 important crop in New Jersey. Because of our
- 15 climate many different types of leafy green
- 16 vegetables are grown, primarily in the spring
- 17 and then the fall.
- 18 Since our National Ag Statistics
- 19 Service doesn't keep complete data on all
- 20 leafy green vegetables grown in New Jersey.
- 21 I sort of hate to give the specifics here,
- 22 because we grow a lot more than what it

- 1 shows.
- But, what we do know, is that
- 3 lettuces, cabbage, collards, endive,
- 4 escarole, kale and spinach are grown on about
- 5 6,800 acres in New Jersey.
- 6 And the value of these items total
- 7 over 32.6 million dollars. However, the
- 8 statistics kept by our National Ag Statistic
- 9 Service, doesn't take into account that our
- 10 farmers also grow broccoli raab, dandelion,
- 11 spring mix, red and green chards, mustard
- 12 greens, turnip tops, parsley.
- 13 Because of our proximity to
- 14 Philadelphia and New York, we grow a whole
- 15 host of different ethnic greens to meet those
- 16 markets, and herbs.
- 17 Like many northeastern and mid-
- 18 Atlantic states, New Jersey's agriculture
- 19 industry consists of small family farms.
- 20 Very few of our 10,300 farms encompass more
- 21 than 1,000 acres.
- 22 Rather the average New Jersey farm

- 1 is just comprised of 71 acres. The task
- 2 force is not suggesting that smaller farms be
- 3 exempted from produce safety regulations, in
- 4 fact, ensuring that smaller farm operators
- 5 are trained in food safety practices and
- 6 prepared to undertake third party audits,
- 7 using USDA standards has been the main focus
- 8 of the task force since its inception.
- 9 Rutgers Co-operative Extension and
- 10 the New Jersey Department of Agriculture have
- 11 worked together to train over 1,500 New
- 12 Jersey fruit and vegetable farmers in the
- 13 basics of food safety.
- 14 Many of continued on to pass third
- 15 party audits. As you are all aware, in
- 16 recent years, consumers renewed their
- 17 appreciation for locally grown farm products,
- 18 because the public debates issues such as
- 19 global warning, carbon foot prints, food
- 20 miles and other issues.
- 21 Consumers have increasingly turned
- 22 to their local farmer and demand for locally

- 1 grown products has significantly risen. It
- 2 was our concern that any metrics resulting
- 3 from this proposal, take into account the
- 4 small family farm. The remains a fear in our
- 5 industry that any metrics resulting from this
- 6 program may not be attainable for the small
- 7 farmer.
- 8 I might even require large capital
- 9 investments that are not cost effective for
- 10 this size of the operation. To some there
- 11 even exists a suspicion that this proposal is
- 12 a way for the larger growers to drive out
- 13 smaller ones.
- Just a quick comment on that, I
- 15 think that shows that this proposal, that's
- 16 the fear that we hear from our smaller
- 17 farmers. Which, for this proposal, in order
- 18 to succeed or to gain more, I think there
- 19 needs to be more information on.
- I mean I know there's plenty of
- 21 information out there, but somehow I don't
- 22 think the smaller farmers are being reached

- 1 with this.
- 2 And I think they, they'd do
- 3 anything that they think from government is
- 4 suspicious.
- 5 And that is something that, you
- 6 know, we're been hearing out in the field.
- 7 Audit standards. One of the more frustrating
- 8 aspects of enhancing food safety measures on
- 9 the farm, it's the question of what standards
- 10 are use.
- 11 Unlike many large agri-business is
- 12 smaller in New Jersey and northeastern
- 13 farmers intend to grow a variety of fruits
- 14 and vegetable on a single form. This is
- often do to them either operating a market or
- 16 farm stand, at their farm, or participating
- in one of the more off-site community farm
- 18 markets, both which require offering an array
- 19 of items to the consumer, instead of
- 20 concentrating on just one crop for the
- 21 commodities market.
- However, those same farmers also

- 1 frequently sell to retailers, either directly
- 2 or through a broker and those retailers often
- 3 have numerous audit standards that must be
- 4 met. This could lead to a farmer having to
- 5 pay for and pass several third party audits,
- 6 in order to continue selling their produce.
- We believe that if this program is
- 8 implemented properly, one important result
- 9 should include a universally accepted set of
- 10 standards for leafy green vegetables.
- 11 We recommend such standards, we
- 12 customize to the different growing zones,
- 13 thus taking into account different soil
- 14 types, water sources, growing practices,
- 15 etcetera.
- 16 This way our farmers would no
- 17 longer endure the burden of complying with
- 18 different standards for different customers,
- 19 or being forced to contract with multiple
- 20 third party auditing firms, as specified by
- 21 different customers.
- 22 Zones. This is one of your

- 1 concerns and we noted, revolves around the
- 2 composition of the five zones. IN addition
- 3 to New Jersey, Zone 5 also consists of Maine,
- 4 New Hampshire, Vermont, New York,
- 5 Connecticut, Massachusetts, Pennsylvania,
- 6 West Virginia, Maryland, Delaware, Rhode
- 7 Island, North Carolina, South Carolina,
- 8 Florida and the District of Columbia.
- 9 I do note that Zone 1 consists of
- 10 five states. Zone 2 consists of eight
- 11 states, Zone 3 consists of 11 states, Zone 4
- 12 consists of ten states in Zone 5 it's 16
- 13 states and then the District.
- We recognize, and then again we
- don't know how these things were picked, but
- 16 we're making an assumption that these zones
- 17 were probably based on production and land
- 18 mass.
- 19 And we do note that Zone 1 will be
- 20 represented by four handlers and two
- 21 producers. While we don't discount the
- 22 importance of leafy green vegetable growers

- 1 of Hawaii and Alaska, this zone will also be
- 2 essentially representing California,
- 3 Washington and Oregon with four handlers and
- 4 two producers.
- 5 Meanwhile, Zone 5's 16 states will
- 6 be represented by two handlers and a
- 7 producer. Each of the states that comprise
- 8 Zone 5, is unique unto themselves.
- 9 Each has different soil types,
- 10 water sources, growing seasons, varied
- 11 production practices and marketing channels.
- 12 We recommend that a mechanism be put in place
- 13 that allows each zone to devise metrics that
- 14 are relevant to their respective environment.
- 15 I think this is where this becomes
- 16 significant. The September 3rd copy of the
- 17 Federal Register references the technical
- 18 review board and it's role to assist
- 19 developing metrics.
- In Section 970.45, it reads,
- 21 quote, the technical review board may appoint
- 22 subcommittees as necessary to facilitate

- 1 input and review from regions throughout the
- 2 production area, end quote.
- We believe that the word may
- 4 should be changed to shall. Whereby the
- 5 technical review board shall appoint
- 6 subcommittees.
- 7 This will give better
- 8 representation and input from a zone such as
- 9 Zone 5, that represents the majority of the
- 10 states.
- 11 There's no doubt that a national
- 12 leafy green vegetable marketing agreement has
- 13 great potential to help mitigate the threat
- 14 of food borne illnesses, while helping foster
- 15 consumer confidence in leafy green
- 16 vegetables.
- However, all efforts should be
- 18 made to create a program that recognizes the
- 19 diversity of agricultural practices and is
- 20 offered to farmers at an affordable cost that
- 21 takes into account their farm size, unique
- 22 environmental factors and geographical

- 1 differences.
- 2 Further, once this set of metrics
- 3 has been agreed upon, they should serve as a
- 4 universal standard, thus freeing the growers
- 5 from multiple demands.
- 6 Finally, each of the established
- 7 zones should have the ability to develop
- 8 metrics that are consistent with the
- 9 uniqueness of the respective industries.
- 10 On behalf of the Department of
- 11 Agriculture and the New Jersey Produce Safety
- 12 Task Force, thank you for this opportunity.
- JUDGE HILLSON: Thank you for your
- 14 testimony, sir. I'll receive your statement
- 15 as Exhibit 127, and I'll first ask the USDA
- 16 panel if they have any questions. Ms.
- 17 Schmaedick.
- 18 (Whereupon, the document referred
- 19 to, previously marked as Exhibit
- 20 Number 127 for identification, was
- 21 received in evidence.)
- 22 CROSS EXAMINATION

- 1 MS. SCHMAEDICK: Thank you, Melissa
- 2 Schmaedick, USDA. Thank you, Mr. Murray, for
- 3 your testimony. I've two general questions
- 4 for you. The first is has your task force
- 5 discussed any alternate definition of the
- 6 zones or representative makeup of the
- 7 administrative committee?
- 8 MR. MURRAY: I think, the zone part
- 9 is just a concern to us because we feel, I
- 10 guess, the trickle down effect as to
- 11 representation on the board.
- We feel that our industry is very
- 13 large when you have a seat at that table.
- 14 You know, from the testimony today, and we
- 15 will recognize this.
- 16 You know, the administrative part
- 17 of this, I don't think is the concern to the
- 18 grower. Concern is the technical review
- 19 board that's made up.
- 20 Because, one, it just says them
- 21 may as opposed to shall. And, two, that
- 22 technical board, we know that the

- 1 administrative board is the one that will
- 2 appoint the technical board.
- 3 So, if you look in the, if the
- 4 administrative board, Zone 5, we're going to
- 5 have two handlers and producer.
- 6 They're going to represent 16
- 7 states. So, right there the odds are against
- 8 us that we may have a seat at that table.
- 9 You know, if you just go by 3 and
- 10 16. That being said, we know that board is
- 11 the one that's going to produce the technical
- 12 review board or appoint the technical review
- 13 board.
- 14 So we feel that that even dilutes
- our chances even further to have, you know,
- 16 at least one grower from each zone. You
- 17 know, obviously the land grant university of
- 18 Cornell, you have Rutgers, I mean you have a
- 19 lot of great, I guess Clemson would be
- 20 considered part of that as well.
- I mean you've got some really
- 22 great land grant universities that are

- 1 involved in there.
- We just think that the player we
- 3 are in this leafy greens industry, that our
- 4 chances of being involved are not as great.
- 5 MS. SCHMAEDICK: So, if I were to
- 6 ask you for guidance on how to best approach
- 7 taking the concerns that you've mentioned
- 8 into consideration, would you suggest
- 9 focusing on changing the term may to shall --
- MR. MURRAY: Yes.
- 11 MS. SCHMAEDICK: -- with regard to
- 12 the technical review board?
- MR. MURRAY: We'd agree with that
- 14 and also subcommittees where subcommittees
- 15 could be more regional. I think for New
- 16 Jersey and I hope, I think New Jersey
- 17 identifies more with York, Pennsylvania and
- 18 north.
- 19 I think that's sort of like the
- 20 dividing line. So if there were
- 21 subcommittees, then you know we would be able
- 22 to work to develop metrics that we think

- 1 would work for our respective cause.
- 2 I've just stated earlier, numerous
- 3 times. You know, Florida really doesn't have
- 4 anything in common with us, except for maybe
- 5 what we grow different. But the way they
- 6 approach things are a lot different.
- 7 And to have them as part of the 16
- 8 states, with Carolinas and such, we just feel
- 9 that our needs might not be addressed. Where
- 10 such a subcommittee could be helpful in that.
- 11 Again if it went from may to
- 12 shall, so that it would make it more,
- there'll be more teeth into whatever will
- 14 come out of that.
- MS. SCHMAEDICK: So, if, would you
- 16 recommend, if this regional subcommittees
- 17 became a requirement, would you also
- 18 recommend that they be comprised of the same
- 19 type of membership that's been recommended
- 20 for the technical review board, specifically
- 21 land grant universities and conversation
- 22 members, so on and so forth.

- 1 MR. MURRAY: I don't think we
- 2 thought that through as much, because I was
- 3 thinking we would want our land grant
- 4 university, it's what the producers will be
- 5 able to weigh into. You know, do I want to
- 6 pick it up to smell, to pack, the whole bit.
- 7 I mean they can give an awful lot
- 8 of insight as to what works and what doesn't.
- 9 And I think that's where we need a little
- 10 more input.
- 11 MS. SCHMAEDICK: Would you suggest
- 12 any alternatives to, currently the way the
- 13 agreement is proposed, the administrative
- 14 committee would nominate the members of the
- 15 technical review board.
- 16 Do you have an alternate way of
- 17 selecting members of the technical review
- 18 board or its subcommittees, that you can
- 19 recommend?
- 20 MR. MURRAY: At this time, no. I'm
- 21 sure we can make that a task force agenda and
- 22 sending something back to you in short order.

- 1 MS. SCHMAEDICK: In your opinion,
- 2 is that something that should be explored.
- 3 Is the mechanism for which the technical
- 4 review board members are identified?
- 5 MR. MURRAY: Again, and it's all
- 6 based on the fact that the zone is 16 states
- 7 and the District.
- 8 And then, of that, you know, you
- 9 have two handlers and a producer for the
- 10 administrative side, and then you're charged
- 11 to pick grower, a food safety expert, and of
- 12 course, the rest.
- I just need to dilute our
- 14 representation to this process.
- MS. SCHMAEDICK: My second question
- in general, addresses some of the concerns
- 17 that you've raised about the ability of small
- 18 producers to participate in the proposed
- 19 program.
- 20 My general question is, what are
- 21 your recommendations for best adapting the
- 22 proposed program to --

- 1 MR. MURRAY: One of the things, I'm
- 2 sorry to interrupt.
- 3 MS. SCHMAEDICK: That's okay.
- 4 MR. MURRAY: On the things I think
- 5 where that is becoming a concern is on
- 6 970.68, talking about traceability.
- 7 Traceability is not really defined there yet.
- 8 Wes Kline and myself have met with people
- 9 that are selling traceability systems and
- 10 stuff.
- 11 And I think we saw one of the
- 12 prices, you know, for a farmer it would be
- 13 \$2,900 to \$12,000. The average farmer in New
- 14 Jersey, is 54 years old and I'm going to say
- 15 he, because most of them are he.
- 16 He has another job off the farm,
- 17 usually the wife is the bookkeeper and taking
- 18 care of the bills. And she usually has
- 19 another job off the farm, as well.
- 20 WE just think we know, well when
- 21 we're talking about even something simple or
- 22 what might seem not that much to a larger

- 1 grower or bigger agri-business, nine or ten
- 2 thousand dollars is an awful lot of money.
- And that's one of the reasons why
- 4 we're concerned. When we testified to the
- 5 FDA, and of course it's very easy for us to
- 6 say this, but we thought that there should be
- 7 some kind of cost-share program put into
- 8 place, that could possible help some of these
- 9 farmers, you know, comply with some of these
- 10 rules, or the metrics that will be developed.
- 11 MS. SCHMAEDICK: Did you have any
- 12 recommendations on what that might look like,
- 13 the cost-share program?
- 14 MR. MURRAY: Not at this point, no.
- 15 Like I said, it's very easy for one
- 16 government agency to push it off onto another
- 17 government agency. That was just something
- 18 that was discussed at some point.
- 19 You know, give a helping hand to
- 20 these family farmers to help them comply.
- 21 Because I think, I don't think anybody
- 22 doesn't want to comply to this.

- I mean are we seriously now
- 2 speaking for the farmers that we talked to in
- 3 New Jersey. I mean they recognize that, you
- 4 know, they're good practices. We've trained
- 5 over 1,500 of them.
- As a matter of fact, you were the
- 7 first state, it's a matter of opinion,
- 8 although I wasn't involved in it. WE had our
- 9 certification program and we worked with it,
- 10 with USDA, we were the first state to do
- 11 that, before the it became a USDA program.
- 12 As a matter of fact, Leanne
- 13 Skelton, and she was the person that awarded
- 14 us our first designation. So the will is
- 15 there, but scare is that, you know, as we all
- 16 know, and I mean I feel like I'm preaching to
- 17 the choir.
- 18 Farming is an extremely tough
- 19 industry. And these farmers are operating on
- 20 such thin margins that determine whether
- 21 they're going to continue or whether they're
- 22 going to fold and the land is going to go to

- 1 development.
- 2 And in a state like New Jersey,
- 3 where we've got eight a half million people
- 4 crammed in our borders, sometimes selling out
- 5 is a very lucrative or promising option. And
- 6 my job in the department of Agriculture is to
- 7 keep these framers viable and to keep them on
- 8 the land.
- 9 And, a program such as this,
- 10 again, like I said, we're not against this
- 11 program at all.
- We've been working in this for
- many years, is to make this affordable, and
- 14 to make it so that our farmers can
- 15 participate and can pass and can continue to
- 16 operate in the marketplace.
- 17 MS. SCHMAEDICK: In your opinion,
- 18 could your concerns about the scalability or
- 19 the ability of smaller businesses to
- 20 participate in a program.
- 21 Could those be addressed through
- 22 the, if the technical review board were to be

- 1 reconfigured in some way, such that regional
- 2 subcommittees could work on how to address
- 3 the scalability issue for that region. Would
- 4 that be one way of --
- 5 MR. MURRAY: You could do that, you
- 6 could have a technical review board with a
- 7 small farm. We would have to first define
- 8 what, I mean obviously we're not going to get
- 9 this figured out today, but I understand what
- 10 you're saying, and it's a possibility.
- 11 It certainly is a possibility,
- 12 because I know that, you know, farming
- 13 practice, a farming practice in the northeast
- 14 are a lot different than they are in the
- 15 southeast. Even though we're all lumped
- 16 together into one zone.
- 17 And that's why I think it's
- 18 important that that be addressed somehow.
- 19 MS. SCHMAEDICK: Thank you for your
- 20 testimony.
- 21 JUDGE HILLSON: Further questions
- 22 from the panel? Ms. Carter.

- 1 MS. CARTER: I'm Antoinette Carter
- 2 with USDA, I just had one question for you.
- 3 In the testimony you noted the, I guess,
- 4 extensive training that Rutgers Co-operative
- 5 Extension and the Department of, New Jersey
- 6 Department of Agriculture as undergone.
- 7 In previous testimony, we've heard
- 8 recommendations that should this proposal be
- 9 adopted, that it include an education and
- 10 outreach component? Does the task force have
- 11 any opinion with regards to that
- 12 recommendation?
- MR. MURRAY: It's a great
- 14 recommendation. We're already practicing
- 15 that. We're just so fortunate because our
- 16 borders are very close. Every February we
- 17 had the state agriculture come in, where all
- 18 the farmers, from all the different
- 19 commodities gather in Atlantic City, the pass
- 20 resolutions, things like that.
- There's an educational component
- there, where we, and food safety has been one

- of the major issues since '06, even before.
- 2 You know Wes saw it on the horizon
- 3 that we should start getting involved in it.
- 4 We also have a vegetable growers convention,
- 5 James Graiff, who testified earlier, he's an
- 6 officer in that association.
- 7 In January they have a major
- 8 convention, that actually attracts all
- 9 throughout the east coast, and food safety is
- 10 always a major educational seminar on that.
- 11 In fact, that's where Wes does some of this
- 12 training and gives the materials out.
- 13 And that's where we've been able
- 14 to train about 1,500 people through this.
- 15 And he's going county to county, as well, you
- 16 know, to offer the training.
- 17 I think the outreach is not the,
- 18 is not a problem for us.
- 19 MS. CARTER: Based on what you've
- 20 just shared, in terms of recommendations of
- 21 how that component could be implemented, any
- 22 additional thoughts on that?

- 1 JUDGE HILLSON: At this time, no.
- 2 That's funny because I went by, I was
- 3 thinking back to the question earlier. As
- 4 you know, when you seek specialty crop
- 5 monies, each state, I'm sure aren't' going to
- 6 need. Each state, depending on their, on how
- 7 many vegetables they grow, they receive a
- 8 share.
- 9 And I know Wes and I had been
- 10 talking on that for our next allotment, is to
- 11 take some of that money and see if we can do
- 12 some sort of land grant, or land grant
- 13 program, to help some of the farmers that are
- 14 just about there, to give them that extra
- 15 little push so that they can become compliant
- 16 and make this a part as we continue to
- 17 receive it.
- 18 We're not sure and we're still
- 19 checking to make sure that we can do that.
- 20 But, you know, it just popped into my head
- 21 and I thought it was worth noting.
- MS. CARTER: Thank you.

- 1 JUDGE HILLSON: Anything else from
- 2 the panel? Dr. Hinman.
- DR. HINMAN: Don Hinman, USDA. You
- 4 mentioned the devastation of the spinach
- 5 outbreak, and ten days before harvest as an
- 6 example of how hard it hit you.
- 7 Did the Department of Agriculture
- 8 or anybody else in the state, come up with a
- 9 numerical, a dollar figure of the amount of
- 10 lost sales or some figure estimating the
- 11 damage.
- MR. MURRAY: WE did try to quantify
- 13 that, I don't remember the exact figure, I
- 14 mean, that's something that I can send
- 15 forward to you on that.
- 16 All I know is that it was ten days
- 17 before harvest. We had one of those
- 18 beautiful falls where it just, everything
- 19 looked great, it was going to be a great crop
- 20 quality, it was wonderful, and then all of a
- 21 sudden it hit.
- 22 And these guys could not move a

- 1 truckload. Most of it they tried to send to,
- 2 they couldn't even send it to the soup
- 3 kitchens or to other areas, just because
- 4 nobody wanted it.
- 5 And, as it's been said before, and
- 6 I've talked to retailers, that category I
- 7 don't think has ever quite recovered from
- 8 that. And that's where, again, I was talking
- 9 about how some of the smaller growers get
- 10 suspicious and stuff. Because in the 26
- 11 years that I've been with state government,
- 12 New Jersey's never had a problem.
- 13 That's not to say that there ever
- 14 could be a problem, I realize that. But they
- 15 look at it as sometimes that a program is
- 16 being pushed on them that wasn't their
- 17 problem to begin with, but they're the ones
- 18 who have to pay to, fix a problem they don't
- 19 have.
- So, it's a, that's where some of
- 21 this also comes from.
- DR. HINMAN: There's no question.

- 1 You stated on your first page here, we
- 2 recognize that participation in the proposed
- 3 agreement remains voluntary at this time.
- 4 Can you explain a little about
- 5 what concern you may be expressing with that
- 6 statement?
- 7 MR. MURRAY: Sure, the concern
- 8 there is, you look at the way that this
- 9 proposal reads, and this is something that I
- 10 don't think a lot of people have read the
- 11 fine print in this yet. But basically it
- 12 says any handler that signs on to this, can
- only handle leafy greens that are under this
- 14 agreement.
- So, basically, yeah, it's
- 16 voluntary, but it's restricting the market.
- 17 I mean breathing is voluntary, but if I don't
- 18 do it I'm going to die, you know.
- 19 And, that's another question was
- 20 raised, but I mean it's not something that,
- 21 we'll let other people argue it. Is that
- 22 even a restriction of trade or a restriction

- 1 of commerce, by saying that, I mean that's a
- 2 question that's been brought up, we haven't
- 3 explored it.
- 4 But by telling any handler that
- 5 signs that agreement, can we buy greens from
- 6 people that are signed up to the handler?
- 7 That's where we came up with, you
- 8 know, yeah, it's voluntary, but is it really
- 9 voluntary? It's just more of an ironic
- 10 statement more than anything else.
- DR. HINMAN: Thank you, Mr. Murray,
- 12 no further questions.
- JUDGE HILLSON: Okay, how about the
- 14 proponent panel?
- MR. RESNICK: No questions.
- 16 JUDGE HILLSON: How about the
- 17 opposition panel? Okay, well thank you very,
- 18 very much for your testimony, and you may
- 19 step down. I don't think we have any
- 20 housekeeping matters, do we? In that case,
- 21 where are we going next? I've got to look it
- 22 up here.

Page 4239 We're going, I will continue this hearing until this Thursday, October 22nd in Charlotte, North Carolina. The Syracuse portion of the hearing is adjourned. you. (Whereupon, the proceedings in the proceedings were concluded at 6:35 p.m.)

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