

UNITED STATES DEPARTMENT OF AGRICULTURE

FOOD SAFETY AND INSPECTION SERVICE

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RISK-BASED INSPECTION (RBI) PUBLIC WORKSHOP

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GROUP 4

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October 10, 2006 3:45 p.m.

George Mason University School of Public Policy  
Arlington Original Building  
3401 Fairfax Drive  
Arlington, Virginia 22201

FACILITATOR: ABBY DILLEY, RESOLVE

PARTICIPANTS:

- DR. IRENE LEECH
- MR. JIM GILLIAM
- MR. LOREN LANGE
- MR. RON HICKS
- MR. CHRIS WALDROP
- MS. NANCY DONLEY
- MR. MARK SCHAD
- MR. LLOYD HONTZ
- MS. LEAH WILKINSON
- MR. DON RATLIFF
- MR. BILL GRIFFITH
- MR. MARK DOPP
- MS. KIM RICE
- MS. CHARLOTTE WALLER
- MR. GARY TREAT
- MR. KEVIN ELFERING
- MR. MALIN BENICEK
- MS. ROSEMARY MUCKLOW

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## I-N-D-E-X

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P-R-O-C-E-E-D-I-N-G-S

(3:45 p.m.)

MS. DILLEY: Is it working? Hello. Oh, golly. Okay. It's working too well. Can you hear me now --

COURT REPORTER: Yes.

MS. DILLEY: -- as they say. Okay. So try and capture as much of the information as we can. The flip chart notes and the notes that Irene will be taking will be used to help put together a report back to the large group tomorrow. We're going to do that almost first thing in the morning, so that everybody has a chance to hear some of the highlights. It won't be a blow by blow in terms of the discussion, but more trying to extract out some of the highlights, and somebody needs to do that, not me. So, you know, I'll be looking for somebody to do that or somebody who would be willing to volunteer to do that before we adjourn this afternoon. And the way --

UNIDENTIFIED SPEAKER: We ought to lock the doors.

MS. DILLEY: Lock the doors.

1 UNIDENTIFIED SPEAKER: So we all don't run  
2 out.

3 MS. DILLEY: Yeah, just remember, you can be  
4 volunteered if you leave. So -- no.

5 Well, we need to do all that in the course  
6 of the hour and a half that we have, and I want to be  
7 sure we have adequate time to get to all the different  
8 pieces. The reason we're starting in two different  
9 places or with the two different papers is we want to  
10 be sure that each paper gets a thorough going over.  
11 So hopefully, even if we spend a little more time, 45,  
12 50 minutes on the establishment risk control, another  
13 group may be doing the same thing but with the other  
14 paper.

15 And then we'll have an opportunity tomorrow  
16 after the report backs to have some more discussion  
17 about each of those pieces, what came out of the  
18 groups, additional questions that were raised, the  
19 whole range of things. And then get into some of the  
20 other pieces in the afternoon on implementation, and  
21 then if there are pieces like -- I'm just pulling this  
22 out of the air, but if volume continues to be one of

1 those issues that people really want to spend some  
2 more time wrestling with a big and talking through or  
3 severity of illness or some other topic that is  
4 particularly important, and people want to talk about  
5 it in more detail, we've got a little bit of time in  
6 the afternoon to put that hour to some additional  
7 topics that you want to take up or come back to the  
8 vision issue or some of the other things that have  
9 come up over the course of the day so far.

10 So that kind of gives you a sense of what  
11 we're doing for the hour and a half, and then what  
12 we're going to do -- how that's going to be used for  
13 tomorrow, report backs and continued discussion, and  
14 then some opportunity to highlight some other topics  
15 later in the day.

16 Nancy, did you have a question?

17 MS. DONLEY: Are these FSIS posed questions  
18 or is this something that RESOLVE along with FSIS came  
19 up with or are these RESOLVE questions?

20 MS. DILLEY: Exact ownership. That's a good  
21 question. So the papers that went up on the website,  
22 whenever they did, I think July has been used. I

1 can't remember exactly when they went up, originally  
2 had some questions, and in the course of our doing  
3 interviews with people, they gravitated towards  
4 different questions, and so we fed that back some to  
5 FSIS. As a result, I think they did some  
6 reconfiguring that, not all as a result, but I think  
7 it helped. It's kind of reflective of the fact that  
8 their thinking is dynamic, and it's continuing to  
9 evolve. So the questions that they came up with are  
10 their questions. They didn't ask us if these are the  
11 right questions or are these what you're hearing from  
12 stakeholders. Some of them do reflect some of the  
13 input that we have fed back in terms of some of the  
14 questions that we're hearing about some of these  
15 things, are these kinds of things. So they're  
16 developed by FSIS informed by some of the things we've  
17 been hearing from stakeholders, not only through our  
18 interviews, but also from you all directly and other  
19 venues, the advisory meetings, with industry and  
20 consumers and other venues that they've been hearing,  
21 NACMPI and other places. So --

22 And, and I think one of the questions is, 12

1 questions is a lot to tackle in an hour and a half,  
2 and we know that there may be other things that just  
3 aren't triggered by these question that you really  
4 want to talk about. So we're trying to do all of that  
5 in the hour and a half, and hopefully not only with  
6 the small groups, but then through the discussion  
7 tomorrow morning, we can capture as much as we can.

8 Other questions about what we're trying to  
9 do and how we're going to do it?

10 (No response.)

11 MS. DILLEY: What I thought would at least  
12 be helpful since we didn't have a chance to do it is  
13 kind of quickly just have people introduce themselves  
14 and your affiliation, so we kind of get to know each  
15 other a little bit more than in the formal process of,  
16 you know, I'm an academic or I'm a facilitator or I'm  
17 a whatever. So, Irene, if you don't mind starting, I  
18 would appreciate that. I'll just pass the mic around,  
19 and we have this one, too.

20 MS. LEECH: Irene Leech. I'm here as a  
21 consumer, President of the Virginia Citizens Consumer  
22 Council which is a member group of the Consumer

1 Federation of America. I teach consumer affairs at  
2 Virginia Tech. I also have connections with the  
3 family beef farm.

4 MS. DILLEY: Thank you.

5 MR. GILLIAM: My name is Jim Gilliam. I'm  
6 Director of Quality Assurance for Henningsen Foods in  
7 Omaha, Nebraska. We produce dehydrated meat, poultry  
8 and egg products.

9 MR. LANGE: Loren Lange, with the Office of  
10 Public Health Science and FSIS. I guess I've been  
11 with the Office of Public Health Science since late  
12 2001, and been with the Agency forever, actually only  
13 1979.

14 MS. DILLEY: It just feels like forever. Is  
15 that what you're saying?

16 MR. HICKS: I'm Ron Hicks, Chief Operating  
17 Officer, FSIS, and I'm here just to take notes and  
18 listen to see what kind of input we get.

19 MR. WALDROP: Chris Waldrop with Consumer  
20 Federation of America.

21 MS. DONLEY: Nancy Donley, with STOP, Safe  
22 Tables Our Priority.



1 MR. SCHAD: Mark Schad. I own and operate  
2 Schad Meats in Cincinnati. It's a very small plant.

3 MR. HONTZ: Lloyd Hontz, Food Products  
4 Association.

5 MS. WILKINSON: Leah Wilkinson, National  
6 Cattlemen's Beef Association.

7 MR. RATLIFF: Don Ratliff, Maple Leaf Farms.

8 MR. GRIFFITH: Bill Griffith, Perdue Farms.

9 MR. DOPP: Mark Dopp, AMI.

10 MS. RICE: Kim Rice, Crider.

11 MS. WALLER: Charlotte Waller, Virginia  
12 Poultry Growers Cooperative.

13 MR. TREAT: Gary Treat, Pilgrim's Pride  
14 Corporation.

15 MR. ELFERING: I'm Kevin Elfering. I'm the  
16 Director of the Dairy and Food Inspection Program in  
17 Minnesota, and I'm also an Adjunct Professor at the  
18 University of Minnesota in Food Science and Animal  
19 Science. I'm a member of the National Advisory  
20 Committee for Meat and Poultry Inspection. I've also  
21 been around since 1979. So that's not forever. Just  
22 damn close.

1 MS. MACKZA: Carol Mackza, the Office of  
2 Food Defense and Emergency Response, and I'm an  
3 observer.

4 MS. DILLEY: Okay. Thank you.

5 DR MANN: I'm Curt Mann, also with USDA

6 MS. DILLEY: Well, you're observing from a  
7 very far aspect. If you want to move up, that would  
8 be great. If you want to stay there, that's perfectly  
9 fine. I think we got everybody.

10 So also just as I was reminded when  
11 Rosemary's cell phone went off, if you do have it on,  
12 if you could just put it to vibrate, that would be  
13 great.

14 How do you turn these off? Oh, here you go.  
15 Thank you. I'm always technologically challenged.

16 And then thank you for introducing  
17 yourselves, so you get a good sense of just who all is  
18 in the room and who you're spending the next hour and  
19 a half with. And I just wanted to -- I think using  
20 the same basic ground rules would be helpful in terms  
21 of staying with one conversation and trying to keep  
22 track on the task at hand and some of the other things

1 that we had mentioned.

2 So I know there's a lot to cover here. So  
3 we'll try and move through these as efficiently as  
4 possible but also if there are particular dimensions  
5 that you really want to spend a little bit more time  
6 on, I think we should be able to do that because I  
7 think that adds, you know, some additional insight  
8 into some of the thinking on the papers and some of  
9 the questions that are being proposed.

10 So we are going to start with the  
11 establishment risk control paper, and obviously we've  
12 been spending some time talking about this topic on  
13 are these six components appropriate and adequate, and  
14 the second question is a lot -- is kind of building  
15 off of that in terms of how would you -- would you and  
16 how would you weight these, and questions have already  
17 come up in terms of these have different kinds of  
18 pieces in each of them. So it's kind of hard to get  
19 conceptually how this all factors in as a wheel, spoke  
20 and wheel kind of process.

21 But if you look at the overview, and look at  
22 the six components that are pieces of this, just

1 comments in terms of the presentation this morning,  
2 questions that came up, are these the components,  
3 right components? Did you hear anything that just  
4 absolutely was missing that you'd really like to see  
5 as part of the consideration in looking at  
6 establishment risk control?

7 So I think we should just dive right in, and  
8 see what you want to talk about and your comments on  
9 the six components and the concept in here. Anybody  
10 want to get going?

11 MS. DONLEY: I'll start.

12 MS. DILLEY: Yes, please. Nancy.

13 MS. DONLEY: Do you need --

14 MS. DILLEY: Yeah, you do because for the --  
15 and it's off. So put it back on there. Okay. Good.

16 MS. DONLEY: If it would be helpful, I'll  
17 just start with rather than go on and on with all six  
18 areas, I'll just start with the first one which  
19 happens to be system design.

20 MS. DILLEY: Right.

21 MS. DONLEY: And I think which that's a  
22 very, very important, certainly a very important

1 component. I would like to suggest that one, one flaw  
2 that goes back to in my -- to my view since HACCP was  
3 implemented is that there's been some real problems  
4 with plants that are just not able to put together a  
5 good HACCP plan, and therefore run into a few more  
6 problems than others might.

7           When we had first worked on the HACCP  
8 regulation, one of the things that we had -- my  
9 organization had proposed at the time, is that HACCP  
10 plans be validated by Government, and I think under  
11 risk-based inspection, I think this is even needed  
12 more so now, that plants at a minimum, of course, they  
13 can't -- the Government cannot design the HACCP plan  
14 for the plant, but certainly plants could be given the  
15 hazardous analysis. Then they work it from there and  
16 put it in place, and the Government then validate to  
17 see that the HACCP plan is effective as designed.

18           So I think that would be a very way to  
19 strengthen the system design.

20           And then just as another -- as a comment on  
21 this, as a concern I also had, is that the plants  
22 right now have the ability to really change their

1 HACCP plans at will, and I see this as a real problem  
2 with, with -- if it's constantly changing, how the  
3 heck can inspection be done at its very best?

4 MS. DILLEY: I apologize for having to step  
5 out there for a second. I heard -- Nancy, I caught  
6 the tail end of it, but the validation of HACCP plans,  
7 how often they're changing and how they're being used  
8 to be factored into establishment risk.

9 MS. DONLEY: But it's not just validation of  
10 HACCP plans because they are required to be validated  
11 now.

12 MS. DILLEY: Right.

13 MS. DONLEY: It's FSIS validation of HACCP  
14 plans.

15 MS. DILLEY: So it's FSIS validation.

16 MS. DONLEY: Yes.

17 MS. DILLEY: That's the key.

18 MS. DONLEY: That's the key.

19 MS. DILLEY: That I missed, and then how  
20 often they're changing and how that affects how  
21 they're being --

22 MS. DONLEY: Yeah.

1 MS. DILLEY: -- used.

2 MS. DONLEY: Yeah, the fact that right now  
3 plants can and do change their HACCP plan on a regular  
4 basis, and just how is FSIS going to manage that.

5 MS. DILLEY: Right. Okay. Okay. Yes,  
6 please. Mark.

7 MR. SCHAD: Mark Schad. I -- really I agree  
8 with you totally, Nancy. I was asked this question  
9 about a year ago, you know, Mark, what do you think is  
10 the most important part of risk-based inspection?  
11 Well, I said the first thing is a plant has to have a  
12 good, sound HACCP plan. I just -- for a plant that's  
13 going through a couple EIAO reviews, the reality of  
14 being in it everyday, we don't really just change our  
15 HACCP plan at will. There's a lot of review process  
16 going on now. We have to prove our plan. We just  
17 don't change our plan on a whim.

18 MS. DONLEY: Oh, I don't mean capriciously.

19 MR. SCHAD: Yeah, okay. Yeah. But I just  
20 wanted to -- as far as I'm concerned, I agree. That's  
21 the foundation of this whole thing. It has to be a  
22 sound HACCP plan to begin.

1 MS. DILLEY: So it's the HACCP plan and how  
2 that's being factored into this part of the component,  
3 and that's really critical. And so there needs to be  
4 a lot of clarity around that. Okay. Good. Mark in  
5 the back, and then Kevin, you had a question, too.

6 You know what? One of the things we use is  
7 to just put your card up like this so you don't have  
8 to sit there with your arm up. So then I know you  
9 want to talk and I'll get to you as quickly as I can.

10 And we can use two microphones.

11 I'm sorry. Mark, go ahead.

12 MR. DOPP: The first thought that comes to  
13 mind when I listen to what Nancy's suggestion is and  
14 frankly as a sidebar, having talked to enough of my  
15 members who have gone through FSAs, et cetera, you  
16 know, they come in now and they say your plant is  
17 inadequate, et cetera, and six months ago when the guy  
18 did another one it was perfectly fine, on one level,  
19 there might be people out there who would embrace  
20 enthusiastically a Government validation because it  
21 removes a requirement that's on the plant right now.  
22 Frankly, it might have some merit. I guess my



1 question is I don't quite -- I don't understand how  
2 this concept ties into how the Government is going to  
3 measure or determine the establishment risk control  
4 factor.

5 MS. DILLEY: So you're wondering how HACCP,  
6 the information from HACCP actually --

7 MR. DOPP: Well, I understand --

8 MS. DILLEY: -- has a direct link to  
9 calculating establishment risk control?

10 MR. DOPP: I understand.

11 MS. DILLEY: Okay.

12 MR. DOPP: My question is the idea of  
13 Government validation of the HACCP plan, how does that  
14 tie into how the Government is going to assign a value  
15 or help -- this is a contributing factor to assigning  
16 a value in terms of the establishment's risk control.

17 I'm not following the -- I don't get from A to B.

18 MS. DILLEY: The direct link. Nancy, you  
19 want to respond to that.

20 MS. DONLEY: If I may comment on that --

21 MS. DILLEY: Yeah.

22 MS. DONLEY: -- is frankly what that would

1 then mean is Government can then focus their intention  
2 on the implementation of the HACCP plan because again,  
3 once again, you can have a great HACCP plan but if  
4 it's not implemented correctly, it's no good. So what  
5 it would do basically is, is it can free up them to  
6 concentrate on some -- it would be starting them  
7 knowing that the plants are starting all a good basis,  
8 a good baseline. Did I kind of answer your question?

9 MS. DILLEY: So your perspective is it would  
10 shift the attention on all that energy going towards  
11 developing a plan to implementing a plan. Am I  
12 getting that right?

13 MS. DONLEY: Yeah, what it would do is, is  
14 it sets the bar. It sets the bar from the beginning  
15 for the plants to be starting off from a good -- I  
16 want this to start off from a good starting point.

17 MS. DILLEY: Right.

18 MS. DONLEY: And I think this would, this  
19 would put I think a lot of credibility into the whole  
20 risk-based inspection system, and give a little bit of  
21 confidence I think certainly to the -- I can't speak  
22 for all the consumer community, but certainly to my

1 community.

2 MS. DILLEY: Let me get Don and then Kim.

3 MR. RATLIFF: I just wanted to make the  
4 point that I don't think currently and the point was  
5 made earlier, that there's really not enough FSIS data  
6 to effectively assess everybody's plans, you know,  
7 right now I don't think.

8 MS. DILLEY: So on the validation or any  
9 other kind of plan, there's not enough data to  
10 evaluate or validate?

11 MR. RATLIFF: Yeah, in the system design,  
12 there's really no data, you know, there's some FSAs,  
13 there's a lot of things going on. So I don't know if  
14 the right approach to start with wouldn't be for FSIS  
15 to develop a criteria, if you will, for self-  
16 assessment by these plants to say, okay, what type of  
17 micro controls do you have, you know, all these  
18 different prerequisite programs and then as a result  
19 of that assessment, you fall somewhere in this as a  
20 starting point. And then somebody made the point,  
21 that your FSAs come in and validate whether or not  
22 you're in alignment with that or not.

1 MS. DILLEY: Okay. So really find out the  
2 data and what are you collecting and --

3 MR. RATLIFF: I mean how can, at this point  
4 in time, they assess 5,000 plants for program  
5 effectiveness or program design for that matter, and  
6 different programs are designed, you know, we heard  
7 about some people have testing, some people don't.

8 MS. DILLEY: Yeah.

9 MR. RATLIFF: And that should be, you know,  
10 how they fall out at the beginning.

11 MS. DONLEY: But part of the inspector's  
12 function is evaluating the HACCP plan.

13 MS. DILLEY: Kim. Okay. Kim and then  
14 Kevin.

15 MS. RICE: Kim Rice. I don't know if you  
16 need me to say that or not, but --

17 MS. DILLEY: Yeah, actually identifying  
18 yourself is a good idea.

19 MS. RICE: Kim Rice from Crider. Back to a  
20 comment that Nancy made related to the same subject,  
21 handing a hazard analysis to a facility, the hazard  
22 analysis is based on the flow diagram. The flow

1 diagram has to be specific to the facility. Not all  
2 poultry slaughter facilities are set up exactly the  
3 same way. The process does not flow exactly the same  
4 way. So the handing of hazard analysis to a group of  
5 plants doesn't work. It's not how you do HACCP. You  
6 start with your flow diagram. Then you do a hazard  
7 analysis based on the flow, as well as all the  
8 information relative to that facility. What  
9 prerequisite programs do you have in place? What  
10 testing are you doing? What other historical data,  
11 yada, yada, yada. So it's a process. It's not simply  
12 hand them a list of things and here you go, go from  
13 there.

14 Validating the program is then based on the  
15 decisions that the facility made, and your validation  
16 is based on all that information flowing. So the  
17 Government or a third party coming in to "validate" a  
18 program and its design, it doesn't work that way.  
19 They can come in and look at it and say was your  
20 thought process right, did you consider all the  
21 regulatory things and other food safety issues that  
22 are current, and do you have all the things in place

1 that you should? That's the way it should work.  
2 That's the way it's designed to work.

3           Whether it's working perfectly or not right  
4 now, you know, I have a lot of suggestions to make it  
5 better related to people. So it's not necessarily the  
6 concept and the design. It's related to the people  
7 implementing it which gets to the next piece of it  
8 which is implementation of the programs which is just  
9 as important, if not more important than the system  
10 design because as Nancy said, which I agree with it,  
11 is you can have the best designed program, but if  
12 you're not implementing it correctly, then it's all  
13 for naught.

14           MS. DILLEY: Okay.

15           MS. RICE: And then just one more thing.  
16 Food defense, I am not sure that food defense as it is  
17 being looked at today is really a good -- should be  
18 one of the six components, because quite frankly, just  
19 because you don't have a fence around your plant and  
20 you're out in the weeds in South Georgia, doesn't mean  
21 you're any more risky than a plant that does have a  
22 fence around it in the middle of downtown Detroit. I

1 mean, I'm sorry. It has nothing -- they don't, they  
2 don't fit.

3 The food defense things that are designed  
4 into your food safety programs, related to controlling  
5 ingredients and controlling traffic in and out of your  
6 facility and those things, yes, but that's already  
7 part of your food safety system design.

8 MS. DILLEY: Okay. So that was a lot. So  
9 there --

10 MS. RICE: And I'm sorry.

11 MS. DILLEY: No, no, that's fine. I'm just  
12 trying to capture it. So a question about how food  
13 safety defense fits into this whole picture because it  
14 may be kind of an apples and oranges problem is what I  
15 hear you saying.

16 The other piece is food safety design, it  
17 works a little bit differently in terms of, you need  
18 to have a design but the real key is implementation is  
19 what I hear you say. So I'd like to get a little more  
20 comment on food safety design in terms of how could it  
21 be, at least if it's not, yeah, the primary component,  
22 at least how could it help contribute to figuring out

1 establishment risk control. Being a factor, does it  
2 and then we'll move on to implementation and pick up  
3 more on that vein of thinking.

4 Kevin, I think you put your card up. So I  
5 think it was with regard to system design, right?

6 MR. ELFERING: Yes, I'll probably add a  
7 couple of extra things.

8 MS. DILLEY: That's fine.

9 MR. ELFERING: One thing is, with all due  
10 respect to USDA, they've never had a real good grasp  
11 of HACCP. And unfortunately, the industry is  
12 subjected to having an inspector looking at a HACCP  
13 plan, and then having a front line supervisor come in  
14 and making some modifications, a circuit supervisor  
15 perhaps making some modifications and an EAIO officer  
16 coming in and making other modifications. They're  
17 right in the HACCP plan.

18 MS. DILLEY: So is that --

19 MR. ELFERING: They're pretty much telling  
20 the industry what they have to have in their HACCP  
21 plan, and that is totally the opposite of the basis of  
22 HACCP. HACCP is an industry-based system. It's not a



1 very good regulatory system. It never has, and they  
2 try to kind of push it a little bit. It certainly, it  
3 certainly can help in some regards, but to have FSIS  
4 validating HACCP plans is not the way to go. Industry  
5 needs to be doing their own validation.

6 I also agree with the food defense, that  
7 that's not appropriate in this point. And some of the  
8 other issues, I think they need to be modified a  
9 little bit. In regards to even looking at, you know,  
10 some of the in-commerce data, I think needs to be  
11 looked at from a standpoint of CDC data, and from  
12 public health, food-borne illness investigations and I  
13 think that should be one of the primary areas that  
14 should be looked at is not only food-borne illness  
15 outbreaks. I think that should probably be number  
16 one.

17 MS. DILLEY: So they're kind of in-commerce.

18 MR. ELFERING: Well, I don't really know if  
19 they clearly define what in-commerce is because you're  
20 talking about consumer complaints. You're talking  
21 about recalls, and really from my standpoint, recalls  
22 have dropped dramatically because more plants are

1 holding product.

2 MS. DILLEY: Okay. So if you're not sure  
3 it's there, I mean what are the dimensions of food-  
4 borne illness? I think there are a lot of comments  
5 about food-borne illness.

6 MR. ELFERING: You've got to look at public  
7 health data which CDC should have, and they should be  
8 able to look at -- and if there's going to be able to  
9 do a trace back to a particular product, you'd even be  
10 able to identify it into this system that they've  
11 developed of what are the highest risk products.

12 MS. DILLEY: So that needs to be -- that  
13 data is at CDC and you need to look at it to determine  
14 which are the most high risk products. Is that what  
15 you're saying?

16 MR. ELFERING: CDC should have data on all  
17 food-borne illness outbreaks in the United States, and  
18 if there has been a food vehicle identified, they  
19 would know what that vehicle is. And because all the  
20 states are going to report to CDC.

21 MS. DILLEY: Okay.

22 MR. WALDROP: Can I clarify that?

1 MS. DILLEY: Yes. Chris, and then, Mark, do  
2 you have your card up?

3 MR. WALDROP: Is that under the heading of  
4 attribution data or is that something different, the  
5 way you've connected the CDC to the -- I just want to  
6 know how you're sort of thinking about that?

7 MS. DILLEY: So is it something different  
8 than attribution data or were you referring to  
9 attribution data? Are they one in the same or --

10 MR. ELFERING: Pretty much one in the same,  
11 yes.

12 MS. DILLEY: Okay.

13 MR. ELFERING: Definitely.

14 MS. DILLEY: Okay. I don't know whose card  
15 went up first. We've got a couple. Rosemary's was  
16 first, okay, and then Malin -- Malin, why don't you go  
17 and then Rosemary and then Mark. How's that?

18 MR. BENICEK: You know, just looking at the  
19 model, it appears to me that there's almost two -- in  
20 here, you know, around system design and system  
21 implementation and piggybacking on Kim's. Everything  
22 else with the exception of food defense, which

1 doesn't, in my opinion, fit on here, are consequences  
2 of the other two.

3           If you have an appropriately designed  
4 system, and you're implementing it properly, you --  
5 your pathogen control is consequential to that. So is  
6 your in-commerce. So is your enforcement actions.

7           So I mean instead of over complicating the  
8 model if you will, if you focused on system design,  
9 system implementation, and verification and validation  
10 thereof, everything else just falls into place.

11           MS. DILLEY: So rather than doing a spoke  
12 with wheels, you're looking at it as system design,  
13 system --

14           MR. BENICEK: Well, a lot of --

15           MS. DILLEY: -- implementation, and then  
16 those are other things that come off of those.

17           MR. BENICEK: Yeah. A buzzword I hear a  
18 lot, being used and maybe not in this context but, you  
19 know, upstream, upstream.

20           MS. DILLEY: Yeah.

21           MR. BENICEK: You know, HACCP is an upstream  
22 type program, and again it's a process control, not a

1 regulatory. If you're going to look at the  
2 perspective of this, in my opinion, you would figure  
3 out how you would verify the system and the  
4 implementation thereof.

5 MS. DILLEY: Okay. Rosemary, and then Mark.  
6 Okay. Mark, go ahead, and then Rosemary, Nancy, Chris  
7 and Gary.

8 MR. DOPP: I don't know. I'm not sure if  
9 I'm batting out of order, but there is something about  
10 this, and I'm trying to look at these six questions  
11 that you've --

12 MS. DILLEY: Yep.

13 MR. DOPP: -- placed out there. Something  
14 that struck me, and I'm going to hearken back and  
15 reference Rosemary a little bit. Something that  
16 struck me earlier was there is -- for those of us who  
17 have been doing this a long time, or even for that  
18 matter those that haven't been, one of the key issues  
19 is subjectivity, and this is something, Rosemary, I  
20 think you talked about earlier today.

21 A suggestion for the Agency, and it's not  
22 addressed in the paper on establishment risk control,

1 but a suggestion is that if they're wedded to a  
2 concept of an algorithm, and wherever that algorithm  
3 puts you in either giving you a value or putting you  
4 in a box in a matrix, however you want to get there, I  
5 have some views on that, but however you get there,  
6 you get there.

7           One of the things that struck me was if the  
8 Agency can't quantify it, if they can't put it in a  
9 number, it shouldn't be incorporated into the  
10 algorithm. And I would set a couple of examples. It  
11 may be possible to do this. I think Don Anderson was  
12 talking about how there were some ways to do it. I'm  
13 not really convinced that they really work but, for  
14 example, in the context of food safety assessments,  
15 most of it is qualitative, not quantitative. Test  
16 results are quantitative. I think something's not  
17 clean is not. A NR written because the inspector  
18 thinks something isn't sufficiently sanitary is not  
19 quantitative. My suggestion is if the Agency cannot  
20 incorporate a way to quantitatively measure an  
21 assertion, it doesn't belong in the algorithm if, in  
22 fact, an algorithm is the correct approach to follow.

1 Because there is way too much subjectivity already in  
2 the system, and introducing that subjectivity into a  
3 system that is based on numbers, is going to be  
4 garbage in and garbage out.

5 MS. DILLEY: Okay. Rosemary.

6 MS. MUCKLOW: We're dealing with a law that  
7 was passed 100 years ago. It has been amended twice.

8 In 1967, it was substantially updated, and in 1986,  
9 processed products was passed by Congress and helped  
10 us to carry forward with PBIS as I said this morning.  
11 That law was actually sunsetted and we never realized  
12 the value of discretionary inspection or improved  
13 process inspection which it was supposed to bring us.  
14 It sunsetted in 1992.

15 In 1996, the then Administration pushed the  
16 limits in developing the HACCP rule, and it was a very  
17 ambitious rule. In the first year, as everybody will  
18 remember, we implemented Sanitation Standard Operating  
19 Procedures, on the 1st of January 1997.

20 And then three successive years thereafter,  
21 we did the large plants, the small plants and the very  
22 small plants. So we're coming up on the first 10 year

1 anniversary of the implementation of the law that --  
2 of a rule, a regulation, that pushed the limits of the  
3 Federal Meat Inspection Act.

4 And I think it's remarkable how well it has  
5 worked. It has had substantial results. The Agency  
6 recognizes and has done in the last year, that it  
7 needs to reach out maybe to some firms that may not  
8 have implemented and designed a HACCP system. They  
9 have the small and very small plant outreach in the  
10 last year. And that's an excellent effort on their  
11 behalf to bring those people in.

12 Trying to go back and change the HACCP rule  
13 at this point, I think would be a great mistake. It  
14 isn't going to contribute to risk-based inspection.  
15 It's moving remarkably well given that it's only a 10  
16 year old regulation this year, and it was a C change  
17 in approach, the USDA. So I'm not in favor of  
18 tampering and changing the game plan on the HACCP  
19 rule. I believe that the industry has cooperated  
20 keenly with the Government to improve it, and again  
21 it's fairly new in the regulatory scheme of things.

22 MS. DILLEY: Rosemary, do you see the



1 concepts in here as changing the HACCP rule or  
2 supplementing the --

3 MS. MUCKLOW: Well, the notion that Nancy  
4 put on the table is that we need the Government to do  
5 the validation. That's not HACCP. Kim Rice has  
6 spoken well to that, Lloyd, other people in this room.

7 That is not the principle of HACCP. That HACCP rule  
8 is readily available to every inspector that walks in  
9 the door. He can certainly -- he or she can certainly  
10 question it, can raise the issue, they can send in a  
11 food safety assessment, they can send in an EAIO, they  
12 can write NRs, they have a lot of enforcement action  
13 if they don't think it's right.

14 MS. DILLEY: Okay.

15 MS. MUCKLOW: But it would not be  
16 appropriate at this point to tinker with that. I  
17 think we need to focus on risk-based inspection. That  
18 is a new generation. I don't think we have enough  
19 data yet. I think we need to improve the information  
20 that we've got available. I think this is a very good  
21 session. We're all going to learn from it, and we're  
22 all going to get it into our focus and I hope very

1 much work with the Agency so that it isn't another 10  
2 year process to move it forward. But it's an  
3 appropriate way for us to move forward.

4 In the meantime, this Agency has worked  
5 diligently to increase the capabilities and the  
6 competence of its inspection staff. They have a lot  
7 of people. You heard me this morning complain about  
8 consistency and, you know, looking at the backward  
9 window, if you have an inspector for six months on  
10 patrol inspection, and he's merry hell for one kind of  
11 thing, and he leaves and somebody else comes in and  
12 the next guy doesn't write hardly any NRs, you're not  
13 going to capture this distinction in a six month  
14 retroactive window.

15 MS. DILLEY: Right.

16 MS. MUCKLOW: So I tried to get to that  
17 point this morning. We need a longer view backwards  
18 because we need to improve consistent application of  
19 the rules and regulations that they carry out.

20 MS. DILLEY: Okay. Nancy, Chris and then  
21 Jim and then Gary. Gary, were you next? Oh, I'm  
22 sorry, Gary.

1           MR. TREAT: I'm going to have to step out.  
2 I have a conference call.

3           MS. DILLEY: Oh, why don't you go ahead then  
4 please.

5           MR. TREAT: I just wanted to make a comment.

6           MS. DILLEY: Can you identify yourself, too,  
7 please for the record.

8           MR. TREAT: I'm Gary Treat with Pilgrim's  
9 Pride.

10          MS. DILLEY: Is that working. That's not  
11 working. Use that one then.

12          MR. TREAT: I just want to make a comment  
13 that, you know, we, we -- the HACCP program, and they  
14 do hazard analysis and everything, has to be a plant  
15 system -- designed to be a plant system to improve  
16 food safety and it's supposed to be a plant program.  
17 It is drifted back into a command and control  
18 situation and that is really adverse to what we're  
19 trying to do, and there's not a plant out there, even  
20 though there's people probably even in this room that  
21 think that the industry's the enemy and doesn't want  
22 to do the right thing. We do, and we want to be able

1 to develop our plans to really make a difference.

2 But we do need a partner in the area of food  
3 safety. We need to bring every -- the consumer group,  
4 USDA and industry together to partner, and if we would  
5 do that, you know, in designing systems and in  
6 implementation, we could do an unbelievable job and  
7 would make tremendous strides and improvements. But  
8 right now, we've got adversarial relationships that  
9 need to go away as regards to food safety, so we can  
10 concentrate on what's important.

11 I do want to address just real fast, and  
12 like I say, I'm going to have to step out, but volume,  
13 talking about volume and big plant versus small plant,  
14 and putting a higher risk on a larger plant, I will  
15 say this, that most of the larger plants and larger  
16 companies have the better systems for food safety.  
17 And so to put them a twofold risk doesn't really make  
18 a lot of sense and doesn't fit for anybody's model, I  
19 wouldn't think.

20 And then in the expert panels and  
21 evaluations and trying to establish a model, we need  
22 to really consider, and I didn't hear that this was

1 being considered, product type. There's a big  
2 difference between ready to eat and refrigerated form  
3 and then frozen form. There's a big difference  
4 between ready to cook in a thawed state and a freezer  
5 to fryer operation. So those things need to be  
6 considered and whereas the last stage lethality step  
7 at the end user, those things need to be worked into  
8 the model if you're talking about risk because there's  
9 a bigger risk with a refrigerated ready to eat than  
10 there are with frozen reconstituted at the end user  
11 product. And I didn't hear anything that put that  
12 into the model.

13 MS. DILLEY: Okay. So that's in the other  
14 paper, and I know you have to step out.

15 MR. TREAT: Yeah, I just wanted to throw it  
16 out because I knew you'd get to that probably but  
17 that's just my opinion. But I think we need to keep  
18 HACCP with industry, to do hazard analysis, to develop  
19 their program, and there's an everyday review of that,  
20 and we never make a change that's not reviewed by  
21 USDA.

22 MS. DILLEY: Okay.

1 MR. TREAT: Okay.

2 MS. DILLEY: Thank you. Hopefully you can  
3 get back from your conference call and join the rest  
4 of the conversation.

5 Nancy, Chris and then Jim, and I'll come  
6 back to Lloyd and Mark.

7 MS. DONLEY: Okay. Kind of back to the idea  
8 of HACCP and then the command and control.

9 As so often happens, what happened back 10  
10 years ago when HACCP was proposed and we went down the  
11 rulemaking road, when something happens, the pendulum  
12 swings completely, and that's what HACCP did, and it  
13 took it from a command control to a you take care of  
14 it, and the reason the Government did not want to  
15 validate HACCP plans is because they didn't want the  
16 responsibility. They wanted the responsibility of  
17 food safety back into the industry and not on them.  
18 So it was their way of stepping back from taking  
19 responsibility for the safety of the meat and poultry  
20 that gets shipped into commerce.

21 I think they made a big mistake by getting  
22 away from command and control, and I think there's a

1 nice middle ground there somewhere. I'll also say  
2 whoever had said that we have an adversarial, I don't  
3 know if that was you, Malin, or --

4 MR. BENICEK: No, Gary.

5 MS. DONLEY: Oh, Gary. That's really -- I'm  
6 really sad to hear that because that is honestly not  
7 the truth. I've been in this for 10 years. I've met  
8 some wonderful people in industry, and frankly it's  
9 the ones that take the time to come and attend these  
10 meetings and to work on it. So I just have to say I  
11 kind of take exception to that. We don't always  
12 agree, but it's always with respect and -- that we can  
13 agree to disagree I guess is what it is.

14 So I still suggest that HACCP is the -- it  
15 is not, I agree with the comment, whoever made the  
16 comment that it is not an inspection system. It is a  
17 plant tool. It is a management tool for the plants to  
18 be able to assess their system, and I agree with that  
19 entirely. But I do think that if for the consuming  
20 public, that if they know that Government has blessed  
21 what it is that the plants are doing, and then they're  
22 just in there making sure that it's being done

1 correctly, I think it would be very, very positive to  
2 move this along.

3 So I guess my bottom line is we need more  
4 command and control, and I still do maintain that  
5 Government needs to validate those HACCP plans and  
6 work with the plants obviously in putting it together.

7 MR. BENICEK: I think for clarity --

8 MS. DILLEY: Okay.

9 MR. BENICEK: -- I think Gary was saying  
10 that we are now under very strong command and control,  
11 the opposite of what you just said.

12 MS. DONLEY: Well, I guess I really don't  
13 understand this. I'm sorry that he's not here that I  
14 couldn't ask him that question.

15 MS. DILLEY: And I think there's a  
16 difference maybe in terms of terminology and command  
17 and control, what HACCP does and some other  
18 perspectives, and we're just getting into the  
19 different --

20 MS. DONLEY: And jut as one last other  
21 comment, is that I have talked with small plant owners  
22 myself, who over the years have said they really --



1 they liked it before, that it was easier for them  
2 because they knew exactly what was expected of them,  
3 and they could then, you know, make sure that what was  
4 expected of them, they made it happen. So, you know,  
5 you have two ways of looking at this issue.

6 MR. ELFERING: Small companies will say,  
7 yeah, we --

8 MS. DILLEY: You need to talk into the mic,  
9 if you're going to --

10 MR. ELFERING: Small plants are going to say  
11 we love command and control in lieu of HACCP. Give us  
12 one or the other. We don't want both. We either want  
13 our HACCP plan that we're going to be writing, or we  
14 want command and control, but we don't want command  
15 and control and HACCP and that's --

16 MS. DONLEY: But wouldn't the HACCP plan be  
17 command and control?

18 MR. ELFERING: It's too much command and  
19 control right now. I mean right now you have a system  
20 that's not working very well because it is command and  
21 control, and that's the -- I've worked with HACCP for  
22 nearly 30 years, and that is absolutely opposite of

1 the basics of HACCP.

2 MS. DILLEY: We're bouncing all over the  
3 place, and what I want to do is make sure we get to  
4 some additional comments on -- I'll get to you, Kim,  
5 but other people have been waiting. So let me get  
6 Chris and Jim, and then I've got Lloyd, Mark and you.  
7 And we'll try to do it as expeditiously as possible.

8 I do want to make sure that if you have  
9 comments on the additional components, we started in  
10 that direction, we sort of bounced all over the place.  
11 Gary brought in some comments on the inherent risk  
12 paper. I don't want to go there yet. If we can hold  
13 off on those, and get some more feedback on the  
14 component piece, that would be helpful, and then we  
15 will go to that paper. So, Chris, please.

16 MR. WALDROP: I just -- you had a diagram on  
17 the next page. That's sort was saying pathogen  
18 control, in-commerce findings.

19 MS. DILLEY: Kind of reconfiguring.

20 MR. WALDROP: Yeah, we're sort of a part of  
21 it.

22 MS. DILLEY: Yeah.

1           MR. WALDROP:     And I think we're talking  
2 about weighting more than we are sort of subsuming  
3 pathogen control --

4           MS. DILLEY:     Yeah, it could be.

5           MR. WALDROP:     -- and enforcement action into  
6 something, and I think they all have a certain weight  
7 and I can't give you that weighting right now, but I  
8 think it's a matter of taking these parts separately  
9 and trying to figure out what the weight is, and not  
10 just kind of pulling them into one of the other.

11          MS. DILLEY:     Oh, you mean pulling these into  
12 there.

13          MR. WALDROP:     Right.

14          MS. DILLEY:     Yeah, I don't -- I wasn't  
15 intending to do that. What I heard from Malin, was it  
16 Malin? No, it was Mark, did you give me this? I  
17 don't know who did, but it was kind of these, to me,  
18 you were weighting these heavily and then these flowed  
19 from that. It wasn't that you were trying to subsume  
20 them into those, but I can just think graphically, and  
21 if the graph's wrong, then I can certainly go -- but  
22 you're right. We need to talk about each of the

1 components and how you would weight them. They're not  
2 disappearing. They're -- it's just a different way to  
3 configure the flow chart.

4 Jim, you had a comment and then Lloyd, Mark  
5 and Kim and Malin.

6 MR. GILLIAM: I don't know if I completely  
7 agree that the HACCP system has become more command  
8 and control. It certainly has been more difficult but  
9 that's because I think the HACCP system, FSIS' system  
10 has evolved a lot over the years. There's been  
11 numerous directives, guidelines, performance standards  
12 that were put out that you have to follow, and I think  
13 that's a valid way to, to manage HACCP from FSIS'  
14 standpoint. It has put a lot more burden on the  
15 industry, which I think is where it belongs. I mean  
16 you can't have an inspector in your plant 24 hours a  
17 day. I mean the industry people, they're the ones  
18 that are there around the clock. It's their product.  
19 It's their reputation that's on the line, and I think  
20 HACCP is a much better system than it was. It's more  
21 difficult for industry, of course, and that's not bad.  
22 I think that's where the responsibility should be.

1           But to tie that to the RBI, I don't know, is  
2 there any reason to think that the RBI system wouldn't  
3 follow this same path that HACCP did. I mean you can  
4 make an initial improvement in food safety, and then  
5 build on that which I think is what's happened with  
6 HACCP.

7           MS. DILLEY: It could be. Lloyd, and then  
8 Mark, and then Malin.

9           MR. HONTZ: Lloyd Hontz, Food Products  
10 Association. I just wanted to add a couple of  
11 thoughts.

12           First of all, I would agree 100 percent with  
13 Jim, that food safety is the company's responsibility,  
14 and we've argued for that for a long time, and we're  
15 very happy to see the Agency going along with that.  
16 And we think that the proper role for the Agency is to  
17 oversee that industry is doing what they say they are  
18 doing to protect food safety.

19           Also I wanted to follow up a little bit on  
20 what Rosemary was saying. Her history of HACCP was  
21 excellent. I would like to add that in the earliest  
22 days of HACCP, the Agency, the primary job that they

1 had was checking for basic compliance, that is seeing  
2 that -- it wasn't how well the SSOPs were put  
3 together, but whether or not, in fact, a company had a  
4 SSOP plan, and then the same thing with HACCP.

5 In more recent years, the Agency has started  
6 doing the food safety assessments, and the primary  
7 purposes of this is to go beyond whether or not you  
8 have a plan, but to actually look at the basis for the  
9 plan, the supporting documentation for that. And so I  
10 think that the concept is a correct one.

11 I would also think that these are two very  
12 important features of establishment risk control, that  
13 is the design of the system and the implementation of  
14 that, and certainly the Agency is looking at both of  
15 those. It's primarily the food safety assessments,  
16 that the EAIIO goes into a plant and spends up to a  
17 couple of weeks or more, looking in great detail at  
18 all the elements of the company's food safety system,  
19 and so I think that is quite appropriate.

20 And as far as implementation, that's  
21 primarily whether if he's got a sound food safety  
22 system, and a HACCP, are they actually following that,

1 and that's the role of the in-plant inspector, to take  
2 a close look at that and make sure that they are doing  
3 what they say they are doing. So that's my comments.

4 MS. DILLEY: Okay. So a lot of discussion  
5 around role of industry, Government, is it oversight,  
6 is it validation, kind of terminology, command and  
7 control. If you could also fold that into some other  
8 comments on the factors that would also be helpful.

9 Mark and then Kim and then Malin.

10 MR. SCHAD: I've just got a couple of brief  
11 comments. I wanted to thank Kevin for that comment he  
12 made about small and very small plants because it's  
13 something very small plants go through because an  
14 inspector came in and wanted to change something, and  
15 my advice to those very small plants, what I do is I  
16 said, you know, you can't have it both ways, you know.  
17 I believe in my system. It's a sound system. So  
18 we're going to go with that, and you can't come in  
19 here and say this is the way it's going to be and then  
20 leave me with the responsibility.

21 And there was a comment that Gary made, and  
22 tell me if I'm getting off on inherent product risk

1 here, if I'm getting off the subject here, but he made  
2 a comment about big plants having better food safety  
3 systems than very small plants, and I don't take it  
4 personally, but having worked for a big plant and  
5 working for a very small plant, I've been on both  
6 sides there, I really disagree with that. After  
7 running a very small plant, it seems a lot easier and  
8 straightforward.

9 MS. DILLEY: I think it was linked to  
10 volume, that you just can't assume -- yeah, okay. Kim  
11 and then Malin and then Charlotte.

12 MS. RICE: I'll try and make sure I stick to  
13 the questions at hand, but again, to echo everything  
14 else, it is our program. It is our responsibility.  
15 Our name's on the front door. Our name's on the  
16 product as it goes out. We're responsible.

17 Command and control gets in the way of that.  
18 Inspectors who don't understand all of the  
19 ramifications of changes they're being asked to make  
20 because they are not trained in all the things that we  
21 are trained in, microbiology, food safety, food  
22 chemistry, et cetera, changes they ask to be made



1 because they think it's the way it should be, will  
2 often at times hinder food safety rather than make it  
3 safer. So it is our responsibility and it needs to  
4 stay that way.

5 Volume is part of the discussion for the  
6 inherent risk. I think it needs to move into this  
7 establishment risk instead. I think volume does have  
8 a role to play, just not the same way that the Agency  
9 has put it in there. And that's all.

10 MS. DILLEY: Okay. Malin, I believe you're  
11 next and then Charlotte.

12 MR. BENICEK: Kim got most of what I wanted  
13 to say.

14 MS. DILLEY: Okay. Charlotte, and then  
15 Loren.

16 MS. WALLER: I will agree with that  
17 statement as well. Charlotte Waller, Virginia Poultry  
18 Growers.

19 I guess I would be curious, Nancy, why you  
20 feel that command and control, why you're so adamant  
21 with command and control versus HACCP? I agree with  
22 the previous statements. I think, Nancy, if you were

1 in an industry role, you, too, would want HACCP versus  
2 someone telling you that this is the way it needs to  
3 be done. Not always is command and control from my  
4 experience, which has been 25 years probably or longer  
5 in the industry. Most of the times with command and  
6 control, there's no scientific basis for it, and  
7 sometimes it's not regulatory requirement. It's their  
8 thinking of the way it should be.

9 When it's your program, you have total  
10 responsibility for it, and as Kim stated, her plants  
11 are responsible for the product, and that's the way it  
12 should be. I think the burden of food safety needs to  
13 be on the industry.

14 Back to Malin's comment about system design  
15 and implementation, I think those weigh heaviest  
16 because if you have those two in place, you should  
17 have no problem with the others, and I also agree  
18 with, I think everyone has this consensus, that the  
19 food defense pretty much needs to be obsolete.

20 MS. DILLEY: Okay. Loren, and then Mark,  
21 your card's back up. Okay.

22 UNIDENTIFIED SPEAKER: Speaker, Loren, you

1 get to speak.

2 MR. LANGE: I didn't say I was an observer.

3 UNIDENTIFIED SPEAKER: Loren, turn it on.

4 MS. DILLEY: Yeah, you've got to flip the  
5 little switch on the bottom there.

6 MS. MUCKLOW: You always do such good  
7 things, Loren. We're pleased to have you speak.

8 MR. LANGE: I just wanted to add a little  
9 bit of some history to what Rosemary had brought up  
10 earlier today, and it is in the context of trying to  
11 allocate resources based on Agency data systems.  
12 Rosemary mentioned 1986, Processed Product Improvement  
13 Inspection Act, said something like the Agency should  
14 vary the intensity and frequency of inspection based  
15 on history of compliance, volume of production and the  
16 nature of the plant's products and processes. I think  
17 that's what the statute said.

18 And just to keep things, because we heard a  
19 lot today about data the Agency doesn't have, in 1986,  
20 when that law was passed, we didn't have 60 to 70,000  
21 microanalyses a year. We didn't have NRs. There was  
22 no documentation of non-compliance. There were no

1 consumer complaints, and there were no FSAs. So as we  
2 now in 2006, we spent a lot of time today hearing  
3 about the lack of data and the lack of information,  
4 but some of us were trying to implement a statute in  
5 '86 and, of course, it failed, as Rosemary pointed  
6 that out, but we had none of this information.

7 And it did give us PBIS, and whether people  
8 think about it, PBIS did reallocate resources. There  
9 were 104 procedures and the plant's level of  
10 inspection was based on how many of those procedures  
11 occurred in that plant, and that sort of allocated  
12 resources on that.

13 HACCP as a reallocation of resources. The  
14 factor that came under HACCP is, for those of you  
15 familiar with PBIS, is that there were 02 and 01  
16 tasks, and they were processes. So if you had nine  
17 processes, HACCP -- PBIS scheduled 202s and 101 per  
18 week per process per shift. So if you had 9  
19 processes, you got 27 inspection tasks, and if it was  
20 a plant, you know, that only had two, you got 6. So  
21 it was allocating on a variable that was a count, kind  
22 of an arbitrary count of how we define those

1 processes.

2 Now there were some size considerations in  
3 there. So just a little history. Reallocating  
4 inspection sources based on data and variables has  
5 occurred over history, and one thing we do have today,  
6 with the micro data and NRs, whether -- well, I'd  
7 like -- the micro data is good, our labs but, you  
8 know, there's a lot to debate that it is, but we  
9 certainly do have more information today than we ever  
10 had before. So I just wanted to add that.

11 MS. DILLEY: So let me just do a quick  
12 process job, because it's about 7 of 5:00, and we have  
13 until 5:30, and we've talked a lot about the issue of  
14 system design and implementation and roles and  
15 responsibilities, a lot of back and forth on that.  
16 We've had a little bit of discussion about the  
17 different components and, and have talked a little bit  
18 about the look-back period as well.

19 We could stay on this paper and just not get  
20 into inherent product risk, if you want to stay on  
21 this, that's one option, but I think we need to make  
22 the decision that if you do want to talk about

1 inherent product risk, and obviously it's not your  
2 only time to talk about that document because we'll  
3 have a chance to talk about it tomorrow, but I'd  
4 rather collectively make a decision about what we're  
5 going to do. Either move to wrap this up in the next  
6 10 minutes and move to the next paper or are we just  
7 saying we're going to stick with this paper and  
8 continue this discussion.

9 So would anybody -- you're looking at me  
10 quizzically, Malin.

11 MR. BENICEK: I look at everybody  
12 quizzically.

13 MS. DILLEY: Anybody have a -- just  
14 checking. Anybody have a serious problem with not  
15 touching on the inherent product risk people because I  
16 don't want to -- and it's not to say that this paper  
17 is more important. It's just where we started and I  
18 feel like if we move too quickly, then we're  
19 shortchanging this paper. So --

20 MS. DONLEY: What opportunity will we have?

21 MS. DILLEY: To talk about it? In the  
22 report outs, there will be some additional discussion,

1 groups will give their presentations in terms of what  
2 they did talk about it, and then I think there's two  
3 hours of that. There's also some opportunity, some of  
4 this is in the implementation piece of it, and there's  
5 an obvious link. You can't completely take them  
6 apart.

7 So I think we'll get back to some of the  
8 inherent product risk thing in the implementation, but  
9 there's also that hour from 2:30 to 3:30 tomorrow  
10 where we can come back to some key things that people  
11 want to get back to. So there's lots of different  
12 answers. There's lots of different possibilities. I  
13 think the best time would be those first two hours  
14 where people give their report backs and we have some  
15 additional discussion.

16 MS. DONLEY: That discussion will be open to  
17 everybody?

18 MS. DILLEY: Yes. So if -- so we'll make  
19 the call, we're going to stick with the establishment  
20 risk control and spend our 35 minutes on that? Okay.  
21 All right. Then we'll do that.

22 MS. MUCKLOW: We might as well do one job

1 and do it well than half cook two jobs.

2 MS. DILLEY: Yeah. Exactly. And I know  
3 that, you know, everybody wants to talk about each of  
4 these, and they're both very important. So I just --  
5 yeah.

6 Okay. With that, again I'd like to get some  
7 additional input on the components piece and talk a  
8 little bit -- we haven't touched at all except for  
9 some minor comments on the food safety assessment and  
10 our pieces. We talked a little bit about it, but we  
11 haven't had a concentrated period of time to discuss  
12 those.

13 Let me take the cards that are up, and then  
14 if we can transition back to some of the -- we can  
15 talk about the in-commerce component, the enforcement  
16 action, some of the other pieces. Jim, I believe you  
17 were next, and then Kim, Mark and Malin.

18 MR. GILLIAM: I just want to make I guess a  
19 suggestion. It was mentioned numerous times today,  
20 that you find in the industry, so many different types  
21 of inspectors, personalities, attitudes, background,  
22 whatever, and you get a lot of different opinions on



1 your food safety systems, and that the way things are  
2 currently structured now, the appeal process takes  
3 such a long time especially when it involves a  
4 question of science.

5 I guess I would suggest that the Agency  
6 consider restructuring the way that process works.  
7 Instead of having to go through the inspector, through  
8 the circuit, through the district, to Washington, to  
9 the Tech Center, why couldn't it just go everybody at  
10 once, and then you can delegate the person, presumably  
11 the most expert person in the field, to make the final  
12 decision. I think right now there's too much weight  
13 given to the field staff in these types of matters. I  
14 realize that they have to be intimately involved  
15 because they're on the scene, but I think that needs  
16 to be looked at because there needs to be a way to  
17 referee these types of situations and do it quickly so  
18 that it isn't drug out for weeks and months.

19 MS. DILLEY: And is this the appeals  
20 process, Jim, you're talking specifically about or  
21 it's just the whole thing of making a decision  
22 quickly --

1 MR. GILLIAM: Yeah.

2 MS. DILLEY: -- more quickly and being able  
3 to work that through more rapidly.

4 MR. GILLIAM: The Tech Center serves a  
5 purpose now, but it seems like the Tech Center is  
6 strictly an advisory group. That's my perception, but  
7 maybe somebody at the Tech Center or one of the  
8 science groups in Washington, could be tasked to make  
9 these types of decisions, science-based decisions at a  
10 plant, when it involves a disagreement between the  
11 establishment and an inspector, just a way to get the  
12 information in front of the right person to make the  
13 decision instead of doing it by -- sometimes it seems  
14 like it's a committee, you know, it goes up the line,  
15 everybody gets to take a shot at it.

16 MS. DILLEY: Okay. Mark or Kim, you're  
17 next. I'm sorry. Kim, go ahead.

18 MS. RICE: Okay. Back to question, I think  
19 question 1 where we're okay, but question 2, if you  
20 look at the six or five components, if we throw food  
21 defense out, system design and system implementation  
22 are probably, if you rearrange your diagram and go

1 back to the one you drew --

2 MS. DILLEY: Yeah.

3 MR. RICE: -- where they were side by side,  
4 then the other three components, the pathogen control,  
5 in-commerce and enforcement actions --

6 MS. DILLEY: Down here?

7 MS. RICE: Yeah. They basically are factors  
8 that tell you whether your implementation is working  
9 correctly, and a little bit whether your design is  
10 right, but generally when you get into a situation  
11 where something has occurred, and there is an  
12 enforcement action, design is rarely the issue. It's  
13 implementation. I've never been -- I've been involved  
14 in a lot of enforcement actions, and fortunately not  
15 with my companies per se, but in previous lives, and  
16 it was generally with implementation. You may  
17 rearrange the paperwork a little bit --

18 MS. DILLEY: Uh-huh.

19 MS. RICE: -- on the design, but generally  
20 the design did not change. The CCPs didn't change.  
21 The critical limits didn't change. You know, it was  
22 more implementation. So those other things feed into

1 that.

2 MS. DILLEY: So would you weight those three  
3 any differently in terms of --

4 MS. RICE: I would weight them lesser. If  
5 you're asking me for a number, I don't have one right  
6 now.

7 MS. DILLEY: No, I'm not asking you for a  
8 number.

9 MS. RICE: But I would say they build into  
10 or fall below the other two. The other two are -- I  
11 think should be weighted heavier. NRs and FSAs,  
12 whether you like them or not at the moment, folks,  
13 those are the only babies we've got. So we can't  
14 throw them out. They may be ugly, but they're our  
15 babies.

16 Can we make improvements? Yes, and again it  
17 gets to implementation of food safety assessments and  
18 writing NRs, not necessarily the theory or the  
19 philosophy behind them. It gets down to who's doing  
20 it, how well trained are they, how objective are they,  
21 are they coming in with an agenda already before they  
22 get there or are they really coming in to do a true

1 third party assessment, somebody who's not emotionally  
2 involved in the facility. And I think there's room  
3 for improvement in both of those areas, and they do  
4 have some usefulness in determining the establishment  
5 risk.

6 MS. DILLEY: Did you hear any -- just as a  
7 follow up, did you hear anything different on the NRs  
8 in terms of making improvements in that concept, did  
9 you hear anything that's having any reaction to what  
10 they are considering in terms of what NRs, not all NRs  
11 are created equal I guess.

12 MS. RICE: No, I agree with that, and I  
13 think we've put forward, the industry has in the past  
14 put forward the idea that the NRs should be weighted  
15 different based on, and the Agency's taken some of  
16 that, especially related to sanitation, you know, non-  
17 product contact are listed as -- excuse me -- product  
18 contact are listed as food safety issues, non-contact  
19 are facility issues. So I mean the Agency has taken a  
20 lot of that into account already. It's just the next  
21 evolution of that, moving it just a little bit more  
22 forward, closer to the goal.

1 MS. DILLEY: Okay. Mark and then Malin,  
2 Kevin and Nancy.

3 MR. DOPP: A couple of thoughts. I'm going  
4 to go back to what I said earlier.

5 MS. DILLEY: Can you speak up just a little?

6 MR. DOPP: I'm going to go back to what I  
7 said earlier with respect to NRs and FSA. Again, if  
8 the Agency isn't capable of assigning a quantitative  
9 value, and you can assign a quantitative value to some  
10 things on the NR front, and you can do it on the FSA  
11 front as well, but if you can't assign a quantitative  
12 value, and you're going to follow this approach, then  
13 it should be incorporated into the mix which leads me  
14 to sort of query whether -- let me ask you a question.  
15 Do you think it's the consensus of this group --

16 MS. DILLEY: Me?

17 MR. DOPP: Okay. You're the wrong person to  
18 ask about consensus, I understand that. Does the rest  
19 of the group, is it the consensus of that group that  
20 food defense probably doesn't belong in this mix  
21 generally? I mean that's what I'd vote.

22 MS. DONLEY: I think it belongs in the mix

1 but in a very low --

2 MR. DOPP: De minimis, if at all. Is that  
3 fair?

4 MS. DONLEY: Pardon me.

5 MR. DOPP: De minimis, if at all.

6 MS. DILLEY: De minimis, he's saying.

7 MR. DOPP: De minimis.

8 MS. DONLEY: Yes.

9 MR. DOPP: All right. Because I want to  
10 raise another -- I'm sort of going back, you've got to  
11 be sometimes wrong, never in doubt. I would question  
12 whether the enforcement actions box or circle or  
13 whatever you want to call it, oval, really belongs in  
14 this mix at all. And I say that because they seem to  
15 be capturing something that I'm not quite sure what it  
16 is frankly. I'm not quite sure what -- I mean I've  
17 been doing this for 22 years, and I'm --

18 MS. DILLEY: So you need to know more  
19 explanation in terms of what the enforcement action --

20 MR. DOPP: I'm not sure --

21 MS. DILLEY: -- and how that's incorporated?

22 MR. DOPP: Yeah.

1 MS. RICE: Well, that would be the results  
2 of FSAs.

3 MR. DOPP: But it says not resulting from  
4 FSAs, and not resulting from these other things.

5 MS. RICE: Oh, you're right.

6 MR. DOPP: So if it's not resulting from an  
7 FSA and it's not resulting from a NOIE and it's not  
8 the function of NRs, query, whether you can quantify  
9 it --

10 MS. DILLEY: Well, it's saying conjunctive  
11 actions, consent decrees. So it goes on to explain --

12 MR. DOPP: I understand but --

13 MS. DILLEY: -- examples.

14 MR. DOPP: -- I've been, like I said --

15 MS. DILLEY: To your point.

16 MR. DOPP: My point is I don't know how  
17 you're going to quantify that. I don't think a lot --  
18 I'm hard pressed to -- I've been practicing in this  
19 area for 22 years, and I'm hard pressed to figure out  
20 how you're going to get into that mix and make that  
21 meaningful in the context of again the question is,  
22 how do we determine what the risk value is of this



1 plant? I mean that's what these questions are about.  
2 We tend to get off track a little bit but again,  
3 focusing on the target, how does that issue tie into  
4 the riskiness of a plant? I would argue it probably  
5 doesn't, and if it does, until they can quantify it, I  
6 don't want it in the algorithm.

7 MS. DILLEY: Okay. Malin, Kevin and then  
8 Rosemary and then Nancy.

9 MR. BENICEK: I'm going to speak to number 4  
10 specifically, are there other ways besides food safety  
11 assessments, and not only that but, you know, what is  
12 the vehicle? If USDA or the Agency wants, as its  
13 primary objective to have a more robust and distribute  
14 or allocate resources appropriately, you know, this  
15 type of system in my opinion seems to be going the  
16 wrong direction. I mean the amount of resources that  
17 are going to be required to implement something of  
18 this complexity is going in the exact opposite  
19 direction.

20 What I might suggest, you know, for number 4  
21 is why wouldn't the Agency allow industry to prepare  
22 and put the onus on industry to prepare their position

1 taking in all these elements in here, a means to prove  
2 their position in how their system is designed, and  
3 how their system is executed, and the results that  
4 they're getting. I mean put the onus on industry to  
5 go to the Agency and say, look, you know, here's our  
6 pathogen control program. Here are the pathogen  
7 control results. Here's our system. It's been  
8 validated by these three third parties, as well as  
9 your own in-house inspectors, you know, and at that  
10 point in time, the Agency then decides on the basis of  
11 how comprehensive that position is, whether or not to  
12 reduce the inspection or the resources dedicated to  
13 that facility.

14 So I guess what I'm advocating is, you know,  
15 where it says are there other ways besides food safety  
16 assessments and stuff like that, yeah, there are. The  
17 plant comes forward or the company or the business  
18 comes forward and says, you know, on the basis of  
19 these criteria here, here's how we are performing.  
20 Now you can validate it anyway you like, but here's  
21 our position. That takes the resource piece out of  
22 it. It -- in my mind, it greatly expedites this whole

1 process, and you get to a position where a lot -- with  
2 the onus being put on the plant, they're going to make  
3 sure that the effectiveness of their programs and can  
4 be verifiable.

5 MS. DILLEY: Okay. Kevin and then Rosemary.

6 MR. ELFERING: And I think one of the really  
7 difficult parts of all this is there's so many  
8 different plants out there, so many different  
9 processes to try to actually try to weight some of  
10 these, and I was just trying to come up with a couple  
11 of ways that you could actually put a weight to them.

12 We just -- actually in last year, I had a number of  
13 food-borne illness outbreaks associated with chicken  
14 entrée products that are breaded and browned but it's  
15 a raw product. Now the *Salmonella* levels in that  
16 product are not going to be any different in that  
17 product than raw poultry, but it actually ends up to  
18 actually become a labeling issue of advising consumers  
19 that this is a product that could be prepared in a  
20 microwave. So how do you weight a food-borne illness  
21 outbreak like that compared to an *E. coli* outbreak in  
22 ground beef, and I think that's one of the

1 difficulties. But I still think that that's where  
2 you've got to start, is you have to be looking at hard  
3 facts of what has caused food-borne illness outbreaks?  
4 What products have been recalled of a human health  
5 significance? And then look at positive samples where  
6 you're doing -- if you have a plant that's not meeting  
7 their *Salmonella* performance standards, that's  
8 certainly is going to be much more of an evaluation to  
9 me of a plant's sanitation and their process controls  
10 than whether or not there's been a NR written.

11 So I think you have to look at first  
12 microbiological data and data that have been linking a  
13 particular facility to a food-borne illness outbreak  
14 and recalls. Then start looking at things like  
15 enforcement issues, and there again, you're going to  
16 have to have an awful lot of oversight from not having  
17 the inspector making those decisions. It should  
18 actually be probably be done more at the district  
19 office level, and start getting the district office  
20 involved in what is really significant in a plant  
21 rather than having the inspectors make all of those  
22 decisions.

1           So if you try to weight things, I would do  
2 them first with actual facts and then issues that are  
3 more opinions.

4           MS. DILLEY: Okay.

5           MS. MUCKLOW: I appreciate, Jim --

6           MS. DILLEY: Rosemary, you've got to --

7           MS. MUCKLOW: Okay. I appreciate, Jim,  
8 reinforcing the appeal system. The industry will  
9 receive things like 30-day notices or 3-day notices  
10 and God forbid that they don't meet those deadlines or  
11 they don't have a formal request in for an extension  
12 to that deadline if they have to find some additional  
13 data. The Government should be held to a similar  
14 standard.

15           The second point I would make and I didn't  
16 tell you when I traced the history, but in the old  
17 days of PBIS, and the Bobby Palesano and Loren may  
18 remember this, there was a thing called a deficiency  
19 classification system, and a deficiency, a NR, could  
20 be -- it was called a PER in those days. It could be  
21 major. It could be critical, major or minor. And  
22 critical stopped the line. Major might or might not

1 stop the line, and minor is if you haven't cut the  
2 grass outside the inspector's office.

3 And that system worked, and one of the  
4 things that we need to build in for risk based is  
5 based upon public health food safety, and we need  
6 another system of deficiency classifications that  
7 distinguish between some piece of non-product contact  
8 surface, a floor that needs to be redone, versus  
9 whether something is harming the production of safe  
10 food.

11 MS. DILLEY: Nancy, were you next? Yes.  
12 Nancy and then Chris.

13 MS. DONLEY: Okay. I believe that the  
14 enforcement actions box does have a place to play. I  
15 know, Mark, you said you were struggling with that. I  
16 do think that it's not an important box because  
17 frankly it is helpful to see a plant's, an  
18 establishment's history of compliance and non-  
19 compliance. I have to disagree with what Kevin said a  
20 minute ago about the fact of -- that plants that have  
21 had recalls or have had illnesses associated with  
22 their product, I don't think that's a very good

1 identification. There are more illnesses that are  
2 never ever linked up to a product, a specific product  
3 or plant, and a plant cannot say just because they  
4 have not ever had anything traced back to them, that  
5 they have not, in fact, made a person sick or even --  
6 or contributed to a food-borne illness outbreak. So  
7 it's like trying to prove a negative, and it just  
8 doesn't.

9 But I do think that the enforcement actions  
10 does have a place in this, but again weighted  
11 correctly.

12 I want to mention something that  
13 Dr. Raymond, I was very interested in his, and I'm  
14 going to make some enemies here and I can just feel  
15 this coming. Dr. Raymond's analogy this morning about  
16 the football. And I found that very, very interesting  
17 that there are penalties and the penalties vary. You  
18 have your 5-yard, your 10-yard, your 15-yard  
19 penalties. Now that's about the extent of football  
20 that I know, but they are penalties nonetheless. And  
21 I think that it would be very helpful -- for FSIS to  
22 be able to assess penalties and fines for companies

1 that routinely violate food safety practices. So I  
2 think that would be a wonderful component to put into  
3 this risk-based inspection model.

4 MS. DILLEY: Okay. Chris, I believe you  
5 were next.

6 MR. WALDROP: I was going to agree with  
7 Nancy and Mark about the enforcement actions and that  
8 it's probably a matter of weighting less than the  
9 others, and also that we probably need to get more  
10 information from FSIS about that, you know, kind of  
11 what they mean and what they're referring to there.

12 I also just wanted to kind of bring out some  
13 points that were brought up earlier in the large group  
14 discussion about some of these different elements and  
15 maybe holes or elements that are missing from them,  
16 like the pathogen control box --

17 MS. DILLEY: Yeah.

18 MR. WALDROP: -- and how a percentage of  
19 plants don't actually get FSIS sampling verification.

20 So if you're going to give that element a certain  
21 weight, how do you take into account that maybe that  
22 plant doesn't have any sampling verification. And



1 then the in-commerce findings, that was brought up as  
2 well about, you know, plants not getting as much -- or  
3 I'm sorry -- FSIS not receiving all the complaints  
4 because they're actually going to the plants as  
5 opposed to FSIS. So they don't really have a good  
6 handle on the consumer complaints in that area.

7 MS. DILLEY: Okay. Go ahead, Nancy, and  
8 then Mark. Kim, did you put your card down?

9 MS. DONLEY: I just want to make it known to  
10 my industry friends here that I have heard, and I do  
11 have a certain amount of sympathy here of the  
12 subjectivity of inspectors and how that can be really  
13 problematic. I really understand that. I really,  
14 really get it, and I think maybe that's where there  
15 might be need to a little bit more definite -- clear  
16 definitions in command and control. So I do see that  
17 but I will say that with the current NR system and  
18 what they've got and what -- there's a lot of holes.  
19 This is a Swiss cheese product we're dealing with here  
20 right now, with what the Agency is trying to base  
21 their data on what, what data they have on NRs right  
22 now.

1 MS. DILLEY: Mark.

2 MR. DOPP: Yeah, thanks. I wanted to --  
3 well, I'm responding to Nancy's comment. I guess,  
4 Nancy, what I was confused about with respect to the  
5 enforcement actions is the way I read that particular  
6 box, or whatever we're calling it, doesn't appear to  
7 incorporate or reference penalties that you call them.  
8 Those, as I -- if I'm reading this correctly, those  
9 types of issues are incorporated into the  
10 implementation reference, that box, because they're  
11 they talk about FSIS continues under RBI to document  
12 all regulatory non-compliances.

13 Now my take on reading that and listening to  
14 Don, yeah, Don earlier, was that that is the part --  
15 that's the element where they look at whether you've  
16 got NRs, which NRs matter. Were you subject to a  
17 retention action? Was there a detention with respect  
18 to some product? Were you subject to a suspension  
19 action? Were you subject to a regulatory control  
20 action? All of those things, I take from the way this  
21 is structured, to fall into food safety  
22 implementation, not into the enforcement actions

1 section.

2 Now the point that you made about the  
3 penalties. Those detention, retention, NRs,  
4 suspension, NOIEs, 3 day letters, those are all  
5 penalties and frankly, some of them are deserving. I  
6 would never sit here and tell you that there aren't  
7 companies that don't make mistakes and unfortunately  
8 some people who do things that they shouldn't do.  
9 That works into the implementation section, if I'm  
10 reading this correctly, and if I'm not, then I'm happy  
11 to be educated. But do you see what I'm getting at,  
12 Nancy?

13 MS. DILLEY: Is that a fair interpretation  
14 of the division between implementation and enforcement  
15 action?

16 MS. DILLEY: Don.

17 MR. DOPP: As long as I've got this thing  
18 down, then what were you referencing when you put  
19 enforcement actions in there?

20 MS. DILLEY: Yeah. That's the question.

21 MR. ANDERSON: No, I think that some of the  
22 things you've laid out do fit into implementation.

1 Bobby may be able to correct me, but my understanding  
2 of this, terminologically the product is detained in  
3 commerce. It's not detained in an establishment.

4 MR. DOPP: It is retained.

5 MR. ANDERSON: It is retained, and so some  
6 of this is terminology, but if product is held in an  
7 establishment or in someplace that is the control of  
8 the establishment, it's considered a retain. If the  
9 product goes into commerce, and then we realize that  
10 it shouldn't have, then we detain product, and we  
11 seize the product in commerce. So some of it is  
12 semantics and I think we've got the things in the  
13 right place.

14 In terms of enforcement actions, when we  
15 talk about this internally, there seems to be -- the  
16 general consensus seems to be that these enforcement  
17 actions that are not elsewhere captured in the system,  
18 are going to be unusual but they do occur. We're not  
19 saying they're common. In fact, we're saying they're  
20 uncommon. So what we're trying to get to here is  
21 if -- is when they -- it's not a question of it. It's  
22 a question of when they do occur, should we bring them

1 into our measure because if we don't, they're not  
2 being captured anywhere else because it wasn't the  
3 result of a FSA. It wasn't the result of cumulative  
4 NRs. It just happened.

5 MS. DILLEY: So it's other actions and what  
6 does or doesn't that mean basically?

7 MR. ANDERSON: Yes.

8 MS. DILLEY: It's kind of a catchall.

9 MR. ANDERSON: I think, and that is my  
10 understanding of it in these injunctive actions.  
11 What's an injunctive action? An example of  
12 injunction. That was one of Bill's terms.

13 MR. DOPP: Don, if I could interrupt. I'm  
14 really hard pressed to come up with a circumstance  
15 where you can identify something that's either  
16 detention or seizure or an injunctive actions, some  
17 sort of consent decree that you can't lay into either  
18 implementation or in commerce. It's really hard to  
19 do.

MR. ANDERSON: I'm not going to --

20 MR. DOPP: And you weren't here earlier and  
21 I'll repeat what I said before. If you can't quantify  
22 it, and I frankly don't think you can on the

1 enforcement actions, it ought not be in the mix right  
2 now.

3 MR. ANDERSON: I'm not trying to argue the  
4 point. I'm just trying to explain why I think --

5 MR. DOPP: I'm articulating my perspective.

6 MR. ANDERSON: Right.

7 MS. DILLEY: Bill, you had a comment? And  
8 then we need to start wrapping up actually.

9 MR. GRIFFITH: Yeah. Okay. Just a couple  
10 of things, and one is, you know, there's been a lot of  
11 discussion around system design and implementation. I  
12 think everybody agrees that that is something that's  
13 very important to the overall HACCP plan. I mean that  
14 is the basis and to food safety and industry.

15 Again, system design is very subjective as  
16 to how you look at that and how you can score it. I  
17 want to a second or agree with one of Mark's comments  
18 earlier on if we are going to come up with an  
19 algorithm, that's going to define risk in a facility,  
20 that it needs to be from quantitative measures, and  
21 certainly system design is almost -- I think it would  
22 be very difficult to give a measure to that, but many

1 of those other components that are listed on the page,  
2 food defense notwithstanding, I think there's a place  
3 for food defense, and it's very important, but I don't  
4 know that it would be considered a big enough part of  
5 establishment risk control to be in this list. But  
6 those are measures again that would help you determine  
7 if system design is appropriate and if implementation  
8 is appropriate.

9 And I agree with another of the comments  
10 that NRs and FSAs are simply that's what we have, and  
11 I think again, this may be a play on terminology, but  
12 system design and validation should be performed by  
13 the industry while verification of our validation is  
14 what needs to happen through the food safety  
15 assessments, and that's pretty much how it's working  
16 to date.

17 MS. DILLEY: Let me just make sure I got the  
18 right language. Verification of validation.

19 MR. GRIFFITH: Right. Industry is tasked  
20 with the responsibility to validate their food safety  
21 systems, and in turn FSIS verifies that that  
22 validation is appropriate basically to defend that

1 plan.

2 And the last thing is since NRs and FSAs are  
3 pretty much our only -- well, not only, but one of the  
4 tools that we can use, and I think Rosemary was  
5 getting to this earlier in the day, a NR that under  
6 appeal should not be utilized in contributing to that  
7 risk algorithm. It can't be looked at until after the  
8 appeal is up.

9 MS. MUCKLOW: We like that idea.

10 MR. GRIFFITH: Because again NRs are  
11 subjective, and they can be appealed, and I think that  
12 is industry's responsibility if you feel that the NR  
13 was administered inappropriately to appeal that NR.

14 That being said, we just need to make sure  
15 we don't have that going against our algorithm.

16 MS. DILLEY: Okay. Kim, you had your card  
17 up and then I'll start looking over what we talked  
18 about.

19 MS. RICE: I just wanted to say that there  
20 are a lot of us in this room that have responsibility  
21 for multiple facilities, and we can't sit in our  
22 offices and look at plants on paper and tell whether



1 they're doing a good job or not, whether they're in  
2 trouble or not. We have to actually go out and be in  
3 that facility and walk through the facility and watch  
4 what's going on, and doing all those things.

5           So the algorithm, while we're probably going  
6 to have to come up with something, it is not the thing  
7 to be the be all, end all. It should determine  
8 whether a plant falls into one category or another,  
9 because there are too many things being fed into there  
10 where the data or the quality of the data is  
11 questionable, especially in the beginning. It is  
12 still going to require that people -- that those  
13 classifications of plants are, and I hate to use the  
14 word, but it's the only word we've got, are validated.  
15 Okay. NRs along, looking, and the Agency has found  
16 this again and again, looking at the number of NRs  
17 written in a plant does not tell you whether it's a  
18 good plant or a bad plant, because you can go in there  
19 and the NRs that are being written may not be good  
20 quality NRs, and the plant may not be appealing them  
21 and getting those bad NRs taken out. That's just the  
22 reality.

1           So we need to be very careful that we don't  
2 use a math equation to determine whether plants are  
3 alone. It needs to be get in the plant, looking at  
4 what's going on, and using all that information to  
5 determine where a plant goes.

6           MS. DILLEY: Irene, did you have one last  
7 comment?

8           MS. LEECH: I'm curious about that look-back  
9 window, and how long information -- I think of it as  
10 how long information should be available and, you  
11 know, I heard a response in terms of another  
12 inspection, but do you start over or do you carry some  
13 history?

14           For example, our consumer credit reports,  
15 they keep all the data for seven years, and it rolls  
16 off after seven years. What in terms of -- do you  
17 want to see that there's a track record? Positive or  
18 negative. If you keep a track record, a positive for  
19 a long time isn't as hurt badly by one little problem,  
20 and yet somebody who has a lot of things, that's where  
21 it shows up. So that's why I'm wondering if you need  
22 some kind of a combination there.

1 MS. DILLEY: Does the look back need to be  
2 standardized? I mean would you have the same look-  
3 back period for all, regardless of category of plants?

4 MS. LEECH: Well, you have a starting point  
5 in the reg. There's a requirement basically that  
6 falls in line with the shelf life or general shelf  
7 life of the product in terms of record retention.  
8 That's one place -- one thing we have, one set of  
9 numbers.

10 MS. DILLEY: So shelf life --

11 MS. LEECH: One year, two years. I think  
12 one years and two years -- one year and two year are  
13 the only two, and then there's a yearly reassessment  
14 on HACCP and on your SSOPs, it's an as needed, and  
15 maybe a minimum of one year. I think it's as needed.  
16 I don't think it's -- SSOPs aren't yearly, yeah.

17 And I would tell you that while the industry  
18 average is three years for FSAs, that is not my  
19 experience at all. It is at least yearly if not more  
20 often. So -- and that is not for cause. It's really  
21 frequent if it's for cause, but your not for cause are  
22 at least yearly.

1 MS. DILLEY: So are you saying that an  
2 annual, yearly look --

3 MS. LEECH: Yearly --

4 MS. DILLEY: -- is kind of what you're doing  
5 anyway?

6 MS. LEECH: I think yearly is a good, is a  
7 good -- once a year, sitting down, going through all  
8 of your data, looking at all the changes. I mean  
9 there's a requirement that if I change my process,  
10 I've got to go through the whole -- change my flow  
11 diagram, change my -- go through and do a  
12 reassessment, make sure that the decisions and the  
13 assumptions that I made in the initial design are  
14 still good and accurate. Do I need to change my  
15 monitoring frequency? Do I need to change my critical  
16 limit? You know, there are those requirements and  
17 those are good general scientific practices. If you  
18 change something, you've got to make sure that what  
19 you have in place to monitor it is still good and  
20 accurate.

21 So I think if a look back, a year, is a good  
22 place to start.

1 MS. DILLEY: Okay. Chris, you had a comment  
2 on look back?

3 MR. WALDROP: I have a clarification  
4 question from Kim's previous statement. You were  
5 saying that you can't like sit in the office or sit in  
6 your office, look at the algorithm, you have to get  
7 into the plants. So are you saying that it's not --  
8 it shouldn't be 100 percent data driven? Are you  
9 saying there's qualitative things involved there or  
10 not? I was confused by where you were headed with  
11 that?

12 MS. RICE: I think that you can't rely on a  
13 math problem that's based on subjective data. I mean  
14 in order -- the algorithm as I understood it, and may  
15 be I don't understand it, Mark's already pointed out  
16 one thing I didn't understand today, yeah, victory for  
17 you -- but they're going to assign numbers to inherent  
18 risk, blah, blah, blah, NRs, FSAs and what not and  
19 come out with a number that says you're going to go  
20 here. And I don't think you can use FSAs -- I don't  
21 think you can assign a number to a FSA or to a NR and  
22 it be completely accurate. I still think you need to

1 get out and look at what's going -- trained people,  
2 who are not attached to the plant, need to get out  
3 there and look at what's going on.

4 MS. DILLEY: Okay. So I mean part if it may  
5 be the question, Chris, because I heard the same  
6 thing, and I wondered, you know, how do you actually  
7 start at a baseline level, and then how does that get  
8 modified up or down I guess is a way to look at it.  
9 What's a first cut at a level, a level of inspection  
10 effort, and then what are some variables that do  
11 include qualitative, getting out and looking at what's  
12 going on at the plant and then how does that factor  
13 in. I think we'll actually get into that in the  
14 enforcement discussion tomorrow a bit, and I'm sure  
15 it'll come up again.

16 Mark, you had a comment on look back, and  
17 then we need to review and wrap up.

18 MR. DOPP: On the look back, I just want  
19 to -- I may be the only one in the crowd who thinks  
20 this, but I'm a little reluctant to say one year, at  
21 least without the caveat that a plant ought to be able  
22 to petition or -- there ought to be some mechanism for

1 a plant to go to the Agency and say, you know what?  
2 Rather than do this annually, I have made changes, and  
3 the one that comes to mind is I think that for  
4 example, when they did the expert elicitation, I think  
5 they told them to assume everybody who was making RTE  
6 product was making alternative 1 or 3, 3, right?

7           You know, if a company invests a whole lot  
8 of money to move from producing alternative 3 to  
9 alternative 1, that may warrant a more frequent look  
10 back because they may be in a very different  
11 circumstance and may not, you know, frankly it may not  
12 be appropriate to have them be subject to inspection  
13 at level X, whatever X is, when they have changed  
14 their processes or they've done something else that is  
15 markedly different, that changes the analysis, and if  
16 they have to wait for a whole year, one, it doesn't  
17 make any sense and, two, it's a waste of resources.

18           MS. DILLEY: Okay. So really it sounds like  
19 maybe a year is kind of your baseline, but it may vary  
20 up or down --

21           MR. DOPP: It allows somebody the  
22 opportunity to request a change.

1 MS. DILLEY: Yeah. Did you have a question  
2 along that line, Don, and then Lloyd, but you need to  
3 use the mic. That's what you were reaching for.  
4 Sorry.

5 MR. ANDERSON: Yeah, there's been some  
6 confusion about the look-back period. You used the  
7 term once again that -- if we talk about a one year  
8 look-back period, we're not talking about doing  
9 downloading data once and then coming up with a score  
10 and then waiting a year and then downloading the data  
11 again and coming up with a new score. We're  
12 envisioning something more like a moving 12 month  
13 window, where we would have -- we would look back for  
14 12 months of NRs and look back at the last FSA, and  
15 look back at 12 months worth of pathogen data. And  
16 then in some -- and then next month, for example,  
17 maybe we would do it weekly. Maybe we would do it  
18 quarterly, but maybe every month we would say, okay,  
19 another month has passed. Maybe what we would do is  
20 we would drop off the oldest month of data, bring in  
21 the newest month of data. It would be a 12-month  
22 moving window or a 6- month moving window. Because we



1 do recognize that things change. Plants put in new  
2 interventions. Plants bring in a new manager who does  
3 a better job at sanitation, whatever. So things can  
4 turn good or things can turn back almost overnight.

5 Now having said that, your point is still,  
6 you've still got a good point which is we need to make  
7 sure when certain types of things occur, that won't  
8 get caught with our regular inspection procedures,  
9 like if an intervention is put in, or if the plant  
10 starts doing its own testing or something, we need a  
11 way to make sure that we capture that in real time,  
12 and -- because some of these things tend to only get  
13 caught when we do FSAs, and if we only do an FSA once  
14 a year, then it would take a year to get that piece of  
15 information into the system. Does that help?

16 MR. DOPP: Yeah, because it's a completely  
17 different issue -- it's completely different than the  
18 way you described it.

19 MR. ANDERSON: Then if -- the way it came  
20 across is my fault. What I'm trying to do is clarify  
21 what we meant, and by the way, I thought I answered  
22 that question in the whole forum, in a six-month

1 context. But, no, we're talking about a moving window  
2 of data capture, absolutely. Not, you know, one  
3 snapshot every year or every six months.

4 MS. DILLEY: And, Don, does that -- is that  
5 done every month at the district level? Conceptually,  
6 where are you thinking that's happening? Is that  
7 happening here in the ivory tower or is that --

8 MR. ANDERSON: I don't know what ivory tower  
9 you're referring to. I don't work in one.

10 MS. DILLEY: Is it happening in the South  
11 Building or is it happening in the Annex or is it  
12 happening out in the hinder lands in the district  
13 offices?

14 MR. ANDERSON: I'll try to clarify this  
15 tomorrow, too, but all of the data on that -- all of  
16 the data in the six components that go under risk  
17 control, all of that data either is or soon will be  
18 fully automated electronic data in the Agency data  
19 warehouse that's part of our enterprise architecture.  
20 We are looking, we are most keenly considering that  
21 data, those data, because they are machine readable by  
22 the Agency databases or soon will be.

1 MS. DILLEY: Okay. So it's 23 of. I don't  
2 want to hold you any longer than quarter to, and  
3 you're going to be out of here and on your way home or  
4 to your hotel here shortly, but there are two things  
5 we will need to do.

6 One is to have one person be willing to  
7 report out the highlights. Again, we're not doing  
8 kind of a blow-by-blow piece of conversation but  
9 trying to extract out some of the key things that were  
10 discussed over the course of the hour and a half, and  
11 then try and just hit the highlights of what that  
12 might be.

13 Tonight, I will make a PowerPoint  
14 presentation so the people can see it tomorrow, and  
15 then those will be presented. Everybody will kind of  
16 have a chance to embellish or hit your favorite topic  
17 or whatever, but we want to have one person at least  
18 kind of give the highlights of the discussion, and I  
19 just wanted to make sure that I can reflect it back to  
20 you from my perspective, and see if we get it right so  
21 that I've got the information to go do the PowerPoint  
22 tonight.

1                   Would there be somebody willing to volunteer  
2 to do that task? I want somebody designated to do it  
3 so that --

4                   MS. MUCKLOW:       Why don't we volunteer  
5 tomorrow.

6                   MS. DILLEY:    I mean does anyone want to  
7 volunteer themselves, and then otherwise, we'll turn  
8 to those who are being volunteered. This is the point  
9 in the conversation where everybody starts looking  
10 down and they start getting ready. Anybody dying to  
11 give a presentation tomorrow? Mark, would you be  
12 willing to do it?

13                  MR. SCHAD:   Yes.

14                  MS. DILLEY:   Good. Great. Okay. So let's  
15 just go along the lines of the questions. I won't  
16 take long to do this. We've got feedback on the six  
17 components. It sounded like food defense really  
18 dropped down, unless there's more information as to  
19 how that all fits into here. It's not like it really  
20 dropped down in terms of its weight, if you will.

21                  The design and the implementation pieces  
22 seem to really be emphasized in terms of where they

1 fit in, in important. The others, the pathogen  
2 control and I guess the in-commerce pieces are ones  
3 that are very important, and I think there was more  
4 interest just in information in terms of what those  
5 mean, et cetera.

6 And I'm not sure -- let's see. What else  
7 did we say about the --

8 MS. MUCKLOW: Where are you going to put in  
9 the deficiency classifications for the NRs?

10 MS. DILLEY: Yeah, we're going to get --  
11 we'll get to that. That's part of the implementation  
12 piece. We need to kind of go back and embellish on  
13 some of the discussions there. And we talked about --  
14 let's see. That is later on in here, the NRs -- I  
15 mean the NRs and the FSAs were talked about. That's  
16 data that we have to work with in terms of looking at  
17 some information. I think the question -- there's  
18 also some really big questions in terms of things that  
19 came out of the discussion, the whole issue of how do  
20 you quantify kind of subjective information, where's  
21 that fit into the whole process and how do you  
22 incorporate that into -- where you do the kind of

1 numbers piece and then how you fit that with actually  
2 going on site and looking at what's happening. There  
3 was a whole discussion about roles and  
4 responsibilities in terms of is Government's role  
5 validation? Is it verification of validation? Is it  
6 oversight? What does that look like, and how's that  
7 fit with industry's role and how you're doing system  
8 design and implementation and verification of what  
9 you're doing on site. So those don't go to the  
10 particular questions but that obviously was a subject  
11 that we spent a fair amount of time on.

12 Let's see. There's some discussed of the  
13 category of enforcement actions. Again, some more  
14 information of what exactly that means and it seems  
15 like the penalties issue is an important one but it  
16 just doesn't seem to stick out as kind of a heavily  
17 weighted piece. Am I saying that right or is that  
18 incorrect? I mean it seems like an important thing,  
19 and penalties need to be assessed in terms of not  
20 following procedure, but it's a hard link to make with  
21 the rest of these components. And maybe they're  
22 subsumed into the implementation piece of it.

1 MS. MUCKLOW: The penalty that this Agency  
2 has is to stop operations.

3 MS. DILLEY: Right.

4 MS. MUCKLOW: And that's a very sever  
5 penalty.

6 MS. DILLEY: Yeah.

7 MS. DONLEY: What I'm saying is use  
8 penalties as a means --

9 MS. DILLEY: Short of that.

10 MS. DONLEY: Other than a piece of paper.

11 MS. DILLEY: But I think that -- and that  
12 could be part --

13 MS. MUCKLOW: That's a change in the law.  
14 That cannot be done under --

15 MS. DILLEY: And the pieces that I heard in  
16 terms of other areas that just haven't been, where  
17 does it fit in, is the -- let's see here. The  
18 attribution data, and how that -- does that drive it  
19 from looking at what has caused food-borne illness and  
20 how that fits into it? Does that drive it more in  
21 collecting that, and how you move that -- that that's  
22 maybe the data you start from and work into the

1 other -- the opinion, the subjective analysis later  
2 into the chain.

3 I think the whole question of human factor  
4 and subjectivity, I think that's whole -- Mark, you  
5 raised the issue of how do you take -- if you're using  
6 an algorithm, what's in and what's out of an  
7 algorithm? And if it's qualitative information, don't  
8 try to force it into a quantitative number but then  
9 how do you fit that in there, information in there at  
10 some point in terms of figuring out the risk of a  
11 plant or an establishment.

12 MS. LEECH: We need to change the appeal  
13 process.

14 MS. DILLEY: Yes. Thank you. We need to  
15 change the appeal process, how rapidly it happens and  
16 when, and does the appeals process go quickly enough  
17 to hold up its incorporation into how you're  
18 determination establishment risk. So timing of that,  
19 and the ability to do that rapidly. Am I missing  
20 anything? I'm just looking through these notes. And  
21 I have to admit, I'm a little tired. So I may not be  
22 saying it as articulately as I should be.



1 MS. DONLEY: So the NRs would be --

2 MS. DILLEY: To the NR flip chart, yes. I  
3 think we talked a couple of things about NRs. I think  
4 generally people agreed with the concept that not all  
5 NRs are created equal and that the ones that really  
6 should be looked at are those that have food safety  
7 relevance. They're not perfect but --

8 MS. DONLEY: I mean that's also a very  
9 subjective --

10 MS. DILLEY: How you determine that?

11 MS. DONLEY: How that is determined?

12 MS. DILLEY: Which have food safety  
13 relevance and which don't.

14 MS. DONLEY: Yes.

15 MS. DILLEY: Yeah. And -- okay. There's  
16 the referee one that we had talked about.

17 MR. TREAT: Can I --

18 MS. DILLEY: Yes, Gary. Can you please use  
19 a mic.

20 MR. MUCKLOW: Gary's come back.

21 MS. DILLEY: He snuck in just at the end for  
22 the summary there.

1           MR. TREAT:     FSAs, when we first started  
2           having FSAs, it was consumer safety officers and they  
3           came in, CSOs and we have three different components.  
4           We had -- you were either perfect, it was a no action.  
5           You had a 30-day letter or you had a NOIE. They have  
6           in their changes removed the 30-day letter. So now  
7           you can be near perfect and you're going to get a NOIE  
8           rather than, you know, you're either no action or  
9           NOIE, and that 30 day letter was very valuable in a  
10          medium risk situation where you could address it  
11          without going through an NOIE.

12                 So, you know, I think we would benefit a lot  
13          if we could get that, you know, have that three tier  
14          thing back, where it's either perfect, no action, a 30  
15          day letter for minor adjustments or notice of intended  
16          enforcement action, but right now it's either you're  
17          perfect or it's a notice on enforcement action. And  
18          we need the 30-day letter inserted back into the  
19          system.

20                 MS. DILLEY:    Another step. Is that what  
21          you're saying?

22                 MR. TREAT:    Yes.

1 MS. DONLEY: Could you explain to me about  
2 the 30-day letter? Was there one 30 day letter or did  
3 you get one 30 day and then another 30 day and --

4 MR. TREAT: No. It was one 30 day and you  
5 had to react to that, and you had to satisfy --

6 MS. DONLEY: And then it went to --

7 MR. TREAT: And actually, when the consumer  
8 safety officer program started, it was a benefit to  
9 the plant. It was a let's work together to make  
10 things better, but right now it's, you know, you come  
11 in and you get a NOIE that you don't have a bad plant,  
12 but you're not perfect. And the 30-day letter, that  
13 says here, you need to -- you've got 30 days to  
14 respond and make correction, and it's a permanent  
15 correction. It's not a, if it doesn't happen, you  
16 get -- but, you know, there could be multiple -- if  
17 they came back in again, they could give you another  
18 30 day letter but it wouldn't be on the same thing  
19 because you already have that corrected, but the 30  
20 day letter was just a valuable tool for both USDA and  
21 industry, and now we've got that tool removed. It  
22 hurts them. They don't know what to do, and it hurts

1 the industry because we can't respond at that level.

2 MS. DILLEY: So it's quarter to. You guys  
3 have had an awfully long day, and I want to thank you  
4 for sticking it out the entire time, and spending time  
5 in these small groups.

6 Tomorrow, again, we'll -- Mark, you'll have  
7 the -- you'll do the presentation, and I'll have some  
8 PowerPoints ready for you. Maybe if you and I could  
9 get together like at 8:30 tomorrow.

10 MR. SCHAD: Yes.

11 MS. DILLEY: And then we start at 9:30, just  
12 to remind so you can sleep in a little bit.

13 So thank you very much everybody.

14 (Whereupon, at 5:45 p.m., the meeting was  
15 concluded.)

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## C E R T I F I C A T E

This is to certify that the attached proceedings  
in the matter of:

RISK-BASED INSPECTION (RBI) PUBLIC WORKSHOP

GROUP 4

Arlington, Virginia

October 10, 2006

were held as herein appears, and that this is the  
original transcription thereof for the files of the  
United States Department of Agriculture, Food Safety  
and Inspection Service.

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Timothy J. Atkinson, Jr., Reporter

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