1	UNITED STATES OF AMERICA
2	FEDERAL TRADE COMMISSION
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4	CARE LABELING RULE WORKSHOP
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12	Friday, January 29, 1999
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14	Room 432
15	Federal Trade Commission
16	600 Pennsylvania Avenue, N.W.
17	Washington, D.C. 20580
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1	PARTICIPANTS
2	FEDERAL TRADE COMMISSION:
3	Elaine Kolish, Chairperson, Morning Session
4	Mary Engle, Chairperson, Afternoon Session
5	James Mills
6	Randi Boorstein
7	Connie Vecellio
8	Carol Jennings
9	
10	QVC, INC.:
11	Melinda Oakes
12	Rhonda Martinez
13	
14	POLLUTION PREVENTION EDUCATION AND RESEARCH CENTER:
15	Peter Sinsheimer
16	
17	THE PROFESSIONAL WETCLEANING NETWORK:
18	Ann Hargrove
19	
20	AMERICAN APPAREL MANUFACTURERS ASSOCIATION:
21	Steve Lamar
22	Rachel Subler
23	
24	CAPITAL MERCURY APPAREL, LTD.:
25	Gloria T. Ferrell

1	PARTICIPANTS (continued)
2	INTERNATIONAL FABRICARE INSTITUTE:
3	Mary Scalco
4	Jackie Stephens
5	
б	CLEANER BY NATURE:
7	Deborah Davis
8	
9	MID-ATLANTIC CLEANERS AND LAUNDERERS:
10	Dick Selleh
11	
12	AMERICAN ASSOCIATION OF FAMILY AND CONSUMER SCIENCES:
13	Martin Coppack
14	
15	CENTER FOR NEIGHBORHOOD TECHNOLOGY:
16	Sylvia Ewing
17	Anthony Star
18	
19	PRESTIGE CLEANERS:
20	Ed Boorstein
21	Elaine Harvey
22	
23	THE PROCTER & GAMBLE COMPANY:
24	Corey S. Snyder
25	Liz Eggert

1 PARTICIPANTS (Continued) 2 TEXAS WOMAN'S UNIVERSITY: 3 Charles Riggs 4 5 **GREENPEACE:** David DeRosa 6 7 SEARS, ROEBUCK & CO.: 8 9 Karen Mueser 10 11 ASTM: 12 JoAnne Pullen 13 CONSUMERS UNION: 14 15 Nancy Hobbs 16 Pat Slaven 17 THE CLOROX COMPANY: 18 19 Eric (Rick) Essma 20 RCG MARKETING: 21 22 Roy Rosenthal 23 24 ENVIRONMENTAL PROTECTION AGENCY: Cindy Stroup, Steve Latham 25

## PROCEEDINGS

1	PROCEEDINGS
2	MS. KOLISH: Good morning. We are still
3	missing a few people, but I think we will start,
4	nonetheless, because we do have a lot of material. A
5	lot of good discussion I hope we will have.
6	My name is Elaine Kolish. I am the Associate
7	Director for the Division of Enforcement, which
8	handles the care labeling rule.
9	And I would like to begin with just a little
10	description of how we are going to conduct this
11	workshop. I am going to the moderator of this
12	morning's session in talking about washing
13	instructions. My Assistant Director, Mary Engle, will
14	be moderating this afternoon's discussion.
15	I would also like to introduce the rest of the
16	staff that's been working on this rulemaking
17	proceeding. Connie Vecellio, to my right, who you
18	probably know, who has been working on care labeling
19	issues for, lo, these many years.
20	And Carol Jennings, who has also been working
21	on care labeling issues but also works on textile and
22	wool act labeling issues. And I think you will see
23	outside this new brochure that we have done in
24	cooperation with the American Apparel Manufacturers

25 that Carol is the proud author of this and the

movement behind having these cute, little sheep in it.
 And finally, to my left is James Mills, who has
 been working on this as well. He also does the same
 type, appliance labeling energy guides. So
 appliances, washing, you now, it all fits together.

6 And he's actually really worked hard to make 7 this happen today, as have a number of our other staff 8 whom you have probably met outside and who are 9 available to help you if you need help with faxes, 10 phones, and facilities.

11 This workshop on the record. It is going to be 12 a part of the rulemaking record of this proceeding. 13 We have a stenographer over here. And to ensure that 14 we have an accurate transcription, we would like 15 people to speak one at a time to the extent possible 16 and to state your name and affiliation first.

You know, I think we have really good name tags today. Everybody, I think, can read them. And I have a little chart here where people are sitting, too, as does the stenographer. So hopefully we can try to keep track of this.

We are also videotaping it. So if there are any little gaps, we can go back and look at that to see who said what, make sure the record is accurate. I am going to try to keep some order in the

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proceeding this morning and see if we can proceed at least in a semi-orderly fashion. And I will try to determine the order of speakers. As people raise their hands, I will try to pick people instead of everyone trying to talk at once.

Now if we run out of time, the record is going to remain open right now for 72 hours after the end of today for people who have extra comments they wanted to make and couldn't get in today.

And also, the entire record will remain open 10 for 30 days following today's proceeding. The 72-hour 11 thing is for a chance for you to get comments in the 12 record that you would like the rest of the 13 14 participants to see because they could then look at the transcript and any additional 72-hour comments in 15 doing any additional or rebuttal comments that you 16 might have for the record. 17

And maybe James will tell me actually when the 30 days runs at some point so I can tell you at the end of this proceeding. With February only having 28 days, I'm not certain what exact day that is and whether it falls on a Saturday or Sunday.

23 We have an agenda, which is in your packet. 24 We're going to try to follow it. We recognize that 25 the items on the agenda are often very closely

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interconnected and that we might find ourselves
 talking about areas out of the sequence which are
 listed.

But we will try to accommodate that and go with the flow. If anyone has a prepared statement and wants to read it into the record, let me know. I would like to keep these statements really short. If you have a longer statement, you can give it to the stenographer and we will include it in the record.

10 The dialogue is intended to be principally 11 among the participants at the table, although 12 observers sitting in the back, if they have questions 13 or comments, could stand and ask to be recognized.

We'll also try to make time at the end of any sequence of a discussion to see if other people have comments. And, you know, maybe we'll actually call on people in the audience who might have interesting insights but who aren't sitting here.

19 I see baby clothes manufacturers over there.
20 Maybe they will be able to share some things with us,
21 or London Fog might be able to share some comments
22 with us from time to time.

As you probably already know, there are restrooms on this floor just outside this hall. Our staff could help direct you. If you need phones or a

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1 fax, let us know.

2	We will try to take a break this morning.
3	There's coffee out there. We've given you a list of
4	restaurants. Frankly, we don't have much time and I
5	strongly recommend just going upstairs to the 7th
б	floor, directly above this room, to the cafeteria. It
7	is not gourmet, but it is good food.
8	Is there any questions about the procedures?
9	I am going to move on to like a little opening
10	statement about why we are here.
11	Any questions?
12	(No response.)
13	MS. KOLISH: Great. Well, first I want to like
14	emphasize again that today's discussion is to
15	supplement the record and to help the Commission
16	decide whether it would be appropriate and proper to
17	adopt the proposed amendments that we are going to be
18	discussing.
19	Please keep in mind that any questions from me
20	or from the staff or from each other are only meant to
21	elicit information. There's been no decision about
22	the proposed amendments yet. It is an information
23	session.
24	And I would like to like briefly summarize the
25	history of the care labeling rule and why it was

promulgated and what it does to set the stage for today's discussion. I'm sure most of you are very familiar with this, but I thought it would be helpful if we are all on the same page.

5 And then I am going to touch on a few of the 6 factors that caused the Commission to initiate this 7 rulemaking proceeding.

As you all probably know, this rule dates back to 1971 when the Commission determined that it was unfair and deceptive for manufacturers to fail to include care instructions in textile wearing apparel and we needed a rule requiring information on garments.

14 "Unfair" and "deceptive" are important words to 15 us. Our Federal Trade Commission Act prohibits 16 unfair, deceptive active practices. And so that is 17 the legal rubric under which this proceeding is being 18 conducted.

19 The Commission explained at that time that the 20 rule is designed to assist consumers in making 21 informed purchase decisions and to enable consumers 22 and cleaners to avoid product damage.

In 1983, the Commission had another rulemaking and we amended the rule to be more specific as to what must be included on a care label.

1 At that time the Commission made clear that in 2 general, labels for textile wearing apparel must have 3 either a washing instruction or a dry cleaning 4 instruction, not both. Only one method that works is 5 required.

In 1983, the Commission also amended the rule to make it very clear that a manufacturer or an importer has to have a reasonable basis for the care instructions of that garment.

10 It was always assumed, but because of ambiguity 11 we may that expressly clear. And that is just 12 consistent with how we treat all advertisers' 13 statements or representations that are expressed. You 14 just can't make them up; you have to have some 15 reasonable basis for why you are putting them there.

And the Commission also explained that we are putting the burden on manufacturers to provide care instruction because we believe that manufacturers are in are the best position to know.

They know what fiber components they are using. They know what other trim they're using. They know what the garment is going to be in its entirety. So the burden is on them, not the dry cleaner or the consumer to figure out what would work.

25 We are now considering changing the rule in

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several ways. We want to talk about two of those

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2 proposed amendments today, the two proposals that 3 generated the greatest number of comments and also had 4 the greatest diversity of opinion about what we should 5 do, which should lead to a very good discussion.

6 The first amendment we are going to talk about 7 this morning is the proposal that garments that could 8 be safely washed at home be labeled as washable.

9 And this afternoon we will talk about the 10 professional wet cleaning proposed amendment, and 11 that's the discussion that Mary will head.

Our consideration of these amendments dates back to '94 when as part of our ongoing review of all of our rules we scheduled this rule for review. And we asked people to try to send us information about whether they thought the rule was useful or not and, you know, should we keep it.

18 The general response we got back is that it is 19 very useful and it is very popular with consumers. 20 They value the information they get from manufacturers 21 about how to care for their clothing.

The 1994 notice also noted that there have been changes in the marketplace that have occurred since the Commission had last amended the rule in 1983. In particular, the Environmental Protection Agency had

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designated perchloroethylene -- I can barely say that, so I am going to call it PERC -- as a hazardous air pollutant under Section 112 of the Clean Air Act and that EPA was working with the dry cleaning industry to reduce overall exposure to PERC.

6 It was noted at that time that our rule might 7 pose an impediment to EPA's goals because it currently 8 only requires either a washing or a dry cleaning 9 instruction.

10 Thus, consumers who see a garment labeled dry 11 clean can't tell whether it may also be washable 12 because the manufacturer isn't saying yes or no about 13 that.

14 If the rule were to require washing 15 instructions for all garments that can be washed at 16 home, consumers who wanted to wash garments either to 17 save money or to avoid the use of PERC or both would 18 have the information they need.

19 For this reason, as well as others that we
20 described in that notice, in 1995 the Commission began
21 this proceeding with an advanced notice of proposed
22 rulemaking.

That was followed by our actual notice of proposed rulemaking required by law to advance the thing first with our NPR describing the specific

1 amendments that are now under consideration.

The second issue that we are going to discuss this afternoon is also motivated, at least in part, by EPA and that is the idea about including professional wet cleaning in the rule.

6 As you know, the rule is silent on this now. 7 Professional wet cleaning, as performed through 8 relatively newly developed equipment, is an emerging 9 cleaning method and its use might reduce exposure to 10 PERC.

11 This afternoon we hope to develop the record on 12 this cleaning methodology to determine whether and how 13 the rule could be amended to accommodate professional 14 wet cleaning.

For example in our May, 1998 notice we proposed a definition of professional wet cleaning, and this afternoon we will spend some time discussing whether a definition is necessary or not and many other issues relating to this.

The first thing we are going to begin with is a presentation of some empirical evidence. For those of you who are familiar with the rule or who have observed Commission rulemakings in the past, you would probably already know the Commission highly values empirical research because it is empirical; it is not

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1 anecdotal.

It is very highly desired. It is often not feasible to obtain empirical research because of the cost or because of design issues involved with the issue you are looking at.

6 In this proceeding we are fortunate to have 7 some research that goes to the question of how 8 consumers interpret labels and how they behave.

9 And as we noted in our Federal Register notice 10 announcing this workshop, we would like to spend some 11 time discussing this research. And to help us all 12 meaningfully discuss it, we have asked Clorox -- and 13 Procter & Gamble also has some research -- to do some 14 short presentations.

15 I think this will help us all be on same page. 16 I want to stress, however, this is only one piece of 17 evidence on the record. We will be looking at 18 everything; all the comments that have been filed in 19 response to the earlier notices, this transcript, and 20 the postrecord comments.

21 And if anyone else has empirical research or 22 other types of research that they would like to be 23 considered, please submit it with a comment during the 24 postworkshop comment period.

25 If there aren't any questions, I think I will

ask Eric Essma from Clorox to do a short presentation
 of research that they conducted and who it was done
 by. I think we are passing out copies.

At the end -- we made some, we copied some of it so everyone could have it. Although it was on our web page, we know that everyone may not have seen that.

8 So, Eric.

9 MR. ESSMA: Thank, you Elaine. Where is my new 10 best friend?

11 This is my first Power Point presentation, so 12 please save your jeers and snickers until the end.

13 So are there any questions?

Okay, I think we are ready to go. I am going to do my very best to explain a piece of research that we commissioned in response to a request by the Federal Trade Commission to try to get to an idea, an understanding of how consumers interpret a dry clean instruction on a care label and how they react to it.

In other words, do they understand what it means? And if they don't, or even if they do, how do they react and what are their actions in response to what they see on a care label?

24 So I went to a research organization, the 25 professionals, and I asked them this question. And

their response was a series, a barrage of questions back to me to clarify exactly what it was we wanted to find out.

And we boiled it down to how do consumers interpret and react to dry clean care instructions on care labels. And from that beginning, that opening question, we went to Market Facts, Incorporated, a division of Telenation Research, and they conducted a thousand telephone surveys for us, June 19th to 21st in 1998.

It is a random sample, a nationally representative sample, is expandable by weighting, using the factors from the U.S. census, is expandable to being nationally representative of all U.S. households.

16 So it is very reliable research. We have a 17 very high level of confidence in what they have told 18 us. The results were weighted and filtered.

19 And the results that I am going to present to 20 you are the filtered results. By filtered I mean 21 there were filtered -- there were two sets of 22 questions, one set of questions asked of two subgroups 23 of respondents.

The first subgroup was all respondents. In other words, whoever answered the phone, that's who

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1 they talked to.

The second group were people who have occasion 2 3 to do laundry in the household. And that is the group 4 that I will present to you. The statistical differences between the 5 6 responses we got from the two groups is negligible, 7 and in most cases it's zero. There is no statistical difference between the two. 8 But I thought the comfort level with the 9 respondents who actually do laundry in the household 10 might be a little higher, so that's the set of 11 12 responses that I used. The first question that addressed the issue, 13 14 there were some qualifying questions and then the first question to address the issue was when the care 15 instructions on an article of clothing reads dry 16 17 clean, what does that mean to you? 18 When we recorded their responses, we probed for 19 additional information. And we found that the 20 responses that we got broke out into a group of 21 categories. 22 We could take the responses and set them in 23 little cubbyholes and divide them into categories. 24 The first one, what does a dry clean instruction on a 25 care label mean to you, the first and by far the

largest group of responses that we got revolved around
 the issue of the item requires special care.

The second most common was, I have to use some alternative cleaning method on this. By "alternative," they mean they can't just throw it in the washing machine; they have to do something different than their normal procedure.

8 The third group of responses revolved around 9 the limited wear or purchase intent of the consumer. 10 They either don't buy dry clean clothing or they don't 11 wear dry clean clothing, one of those two.

12 And the fourth and final grouping revolved 13 around the expense and convenience issues. Dry clean 14 clothing is more expensive. Dry clean clothing is 15 more inconvenient to refurbish and take care of.

Within that group of requires special care, the largest of the four groups, that 81 1/2 percent of consumers that say it requires special care, the responses that we got back from them when we asked them, well, what kind of special care are you talking about? What are the issues that you see as special care?

They said it either must be dry cleaned, that was by far the largest response; they said, I can't wash it, is the next highest response; it will be

1 ruined if I don't dry clean it.

2	Dry clean certain fabrics. Now here the
3	consumer is starting to make a distinction among
4	fabrics that have to be dry cleaned in which she feels
5	like she knows or he knows that there are certain
6	fabrics that can and can't be dry cleaned and can and
7	can't be washed. They're starting to not rely on the
8	care label.

9 And then the final category, depends on the 10 fabric, some can be washed, some can't. It's very 11 closely related to the previous.

12 The second group of responses we got requires 13 an alternative cleaning method. That's the consumer 14 that says, well, I can't just throw it in the washing 15 machine, I have to do something different.

Not necessarily dry clean, I just have to do something different than what I usually do. Those responses broke out into several groups from washing by hand or I have to wash it myself.

I'm not sure if I understand the distinction between those two, but washing by hand and washing myself were broken out as different categories.

A significant number of people said that I have to wash it in Woolite. And then others associated drying issues with that response. Others, wash it in

1 the washing machine and just use the gentle cycle.

2 And then there was a group that used an other 3 cleaning method, and we didn't not get responses on 4 what that other cleaning method was.

5 But if they are not hand washing it, dry 6 cleaning it, or washing it in Woolite or washing it 7 themselves, give it to the kids and let them beat it 8 on a rock down by the river. I don't know what that 9 is.

Within that limited wear, limited purchase group, almost six percent of our respondents said that they just don't buy dry clean clothing or they've never had any.

14 And then a much smaller but still significant 15 portion said I don't wear dry clean clothing much or I 16 only wear it very little.

And then the expense/convenience issues at 4.7
percent of consumers who took away these
expense/convenience issues from that dry clean label,
remember these are all in what do you see when you see

21 dry clean on a care label, what does that mean to you, 22 the expense and convenience issues were mostly around 23 dry cleaning as expenses.

That was by far the largest response other than other convenience references. And those are the trips

to the dry cleaners, making arrangements to have
 somebody go pick it up.

Now that we know what they're thinking when they see dry clean on a care label, we wanted to find out what do they actually do? Okay, this is what you think, now tell us what you do.

So we asked them, have you ever washed or
laundered apparel items labeled dry clean? Over half
of them said yeah, we have. About the other half,
slightly less number, said no, we don't.

11 Then there is a group down there that says I 12 don't know. There's always that one percent, I 13 suppose, someplace that just hasn't got a clue.

Okay. If you do wash it, how did you wash it?
What procedure did you use when you washed this item
that was labeled dry clean. About half of them
machine washed it.

And within the research that we have that's available to you, you will see we have broken out how they washed it: Did they machine wash it, what cycle did they use, what temperature did they use?

There is a whole group of criteria to identify specifically how they machine washed the item. About 30 percent hand washed it. About 20 percent did both; they alternated depending on what the item was, what

the fabric was, how they felt that day. And there's
 that one percent that just doesn't know.

Well, if you took this item that said dry clean and you washed it anyway, were you satisfied with the results? How did it turn out? 63 percent said, yeah, it turned out fine. It worked okay. I washed an item that said dry clean and it turned out just fine.

26 percent said, no, I wasn't very happy with 8 9 the results. And 11 percent said sometimes. So now that we know what they're thinking when they see that 10 instruction on a care label, a dry clean instruction, 11 and we know what they're doing and we know how they 12 feel about the results of their actions, we asked them 13 14 about the two instructions for machine washing and dry cleaning. 15

And we asked them for clothing that can be either washed or dry cleaned, if the label can show only one of those instructions which instruction would you prefer to see on a care label?

The overwhelming preference was for washing. Almost 90 percent of consumers said they would rather have wash instructions than dry clean instructions on a care label. Nine percent said dry clean. And there's our one percent.

25 So the key findings that I took away from this

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1 research, and you will have, depending on your

2 perspective, your own key findings, what you consider 3 important, but I think these are the key points for 4 the issue under consideration this morning.

5 Dry clean articles are laundered by about half 6 of consumers. Remember, I mentioned that we were 7 dealing with the filtered respondents as opposed to 8 whoever answered the phone.

9 If you look at the numbers for whoever answered the phone, that half is about 49.4 percent as opposed 10 to the 52.5. So there is that statistically 11 12 insignificant difference between the two groups again. But regardless of which sets you're looking at, 13 about half of the articles labeled dry clean are 14 laundered by about half of consumers. I said that 15 16 wrong.

17 Dry clean articles are laundered by roughly half of consumers. And three-fourths of those that do 18 19 launder those items are at least sometimes satisfied 20 with those results and that 88.8 percent is that nearly nine in ten consumers would prefer washing 21 rather than dry cleaning instructions on care labels. 22 23 So our conclusion, what I draw from all of 24 this, is the empirical data strongly indicates a 25 justified, because they are satisfied with the

results, consumer preference for washing instructions.
 So our answer to the original question is, yes,
 the care label rule should be amended to require a
 washing instruction for items that can be safely
 laundered at home.

6 Thank you very much. And now I believe we have 7 a few minutes for questions.

8 MS. KOLISH: Thank you, Eric.

9 If you want, I think we can have Corey Snyder, 10 who has brought some findings with her that you could 11 share. We could put those, both of those pieces of 12 research out on the table and then we can discuss 13 what's been shown.

We are letting our technical wiz readjust the equipment there. All set to go, Corey?

16 MS. SNYDER: Yes.

17 MS. KOLISH: Okay, good. Thanks.

MS. SNYDER: Good morning. We conducted this study ourself. And basically, we had a study that was already planned. And so we tacked on an additional question for this. So it is not a separate study specifically aimed at the question.

23 So what we did, the base was a thousand 24 consumers. It was nationally rep'd, and it was a 25 one-on-one interview, or I think it was done on the

1 telephone as well, so.

2	And it was among female head of households,
3	those that currently do the laundry. And the question
4	we asked them was, assume you are looking at a garment
5	and the care label on the garment reads "dry clean."
б	Which of the following methods of cleaning this
7	garment do you believe would be acceptable for the
8	garment? And then we gave them a list of six options.
9	And then for each person we randomized the
10	options so they're not in the order that they appear
11	on the chart or in the actual questionnaire.
12	So we asked, would one of the following, each
13	of the following be an acceptable method for cleaning
14	this garment, yes or no?
15	And the choices were commercial wet cleaning,
16	commercial dry cleaning, washing by hand at home, home
17	laundry, washing machine gentle cycle, home laundry
18	washing machine regular cycle, and none of the above.
19	I don't have "none of the above" on here, but
20	that was about two percent that said "none of the
21	above."
22	So of the people that responded to the
23	following five choices, this is the results that we
24	have here. Basically 90 percent and they, of
25	course it adds up to over a hundred percent because

1 they could have chosen more than one option.

2 So over 90, or 90 percent said that commercial 3 dry cleaning would be an acceptable way, 22 percent 4 commercial wet cleaning, 38 percent washing by hand at 5 home, 33 percent home laundry gentle cycle, and 19 6 percent home laundry regular cycle.

So between the two, depending on which cycle
they used in the washing machine, it was roughly 50
percent.

And then we did some quick break-outs on the 10 data based on their responses to some other questions 11 around do they use a dry cleaner or not. And those 12 that currently use the dry cleaner, which would be at 13 14 any amount use the dry cleaner, which is at roughly 57 percent of the panel, those users are significantly 15 more likely to agree that dry cleaning is the only 16 17 alternative or the only separate way to care for this type of garment. 18

And out of the total panel, regardless of whether they're dry cleaned or not, about 44 percent said that dry cleaning was the only acceptable way to clean.

And then the last point is, among the dry cleaning users, which is 57 percent, about half of those feel that dry cleaning was the only way to clean

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1 a garment that said dry clean only.

2	So our take on was that when consumers see a
3	dry clean label, they are more than likely to assume
4	that that means that must be dry cleaned and that's
5	the only acceptable way.
6	MS. KOLISH: Thank you, Corey.
7	Does any of the participants have any questions
8	they would like to ask the presenters? Does anyone
9	have any questions about the methodology or any
10	reasons to question the accuracy of the results in
11	these studies?
12	MR. LAMAR: Steve Lamar, with the American
13	Apparel Manufacturers Association. Can you all hear
14	me? I will try to speak up.
15	A question for Rick. Can I call you Rick?
16	MR. ESSMA: Sure.
17	MR. LAMAR: Did you do a dry clean only study
18	or is it just dry clean?
19	MR. ESSMA: Rick Essma, Clorox. Our question
20	to the consumers included the phrase "dry clean."
21	MR. LAMAR: Just dry clean, yes. And was there
22	any sort of environmental discussion in that, as well,
23	in the survey? Was that an option, or did any of the
24	responses come back citing these? You said they cited
25	household dry cleaning. Did any of the responses come

1 back citing it's a hassle because of environmental 2 reasons or was there any discussion about that at all? 3 MR. ESSMA: I would have to go into the 4 research to see if there was a subgroup under that inconvenience issue that involved environmental. But 5 6 I don't call any to mind, no. 7 MR. LAMAR: Thanks. 8 MR. ESSMA: You're welcome. 9 MS. KOLISH: Are there any other question? MS. EWING: I have a question about the Procter 10 & Gamble research. I'm Sylvia Ewing from the Center 11 for Neighborhood Technology. 12 13 MS. KOLISH: Just speak loudly. 14 MS. EWING: Let me start again. I'm Sylvia Ewing from the Center for Neighborhood Technology. 15 And in the Procter & Gamble information, in that 16 17 research, how was wet cleaning described? It's still, it is an emerging but accepted 18 19 technology. And I was curious how consumers were, how 20 it was explained. Could you give us an overview of 21 that? 22 MS. SNYDER: It wasn't really explained. None of the responses were explained. They were just said, 23 or given the option of commercial dry cleaning and 24 25 commercial wet cleaning.

1 So it was also surprising that a number of 2 people were aware that wet cleaning was an option for 3 them. 4 MS. EWING: Thank you. I'm Mary Engle with the FTC. Were 5 MS. ENGLE: 6 those close-ended questions or open-ended? In other 7 words, were consumers given a pair of possible 8 responses or? 9 MS. SNYDER: They were close-ended. 10 MS. ENGLE: Close-ended, okay. MS. KOLISH: Are there any other questions? 11 12 MS. SCALCO: Excuse me. 13 MS. KOLISH: Yes. 14 MS. SCALCO: I'm sorry. You were looking that way. Mary Scalco with the International Fabricare 15 Institute. Eric, on your data does it break out per 16 17 garment? Did people say, like, with they respond that they home wash a dry cleanable label, did it say, 18 19 well, does it break it out by garment; are they 20 sweaters, are they suits, are they -- or was it just a blanket question? 21 22 MR. ESSMA: No, it only, the only responses we got from consumers were that they had different 23 24 attitudes toward different fabrics, but we didn't ask 25 them what those fabrics were.

1 MS. SCALCO: Or garments.

2 MR. ESSMA: Or garments.

MS. SUBLER: And to sort of follow up on that question, Rachel Subler with American Apparel Manufacturers, did you ask them, like if you were to ask me do you hand wash a dry clean garment? And I would say yes, but it is only one of the dry clean garments that I own. I have a silk blouse that I wash by hand sometimes.

Do you ask them what percentage of the dry clean garments they own that they actually wash by hand, or do you just leave it as a total? I mean, was that a variable you factored into it?

MR. ESSMA: No. No, we didn't factor in that variable. This is a do you ever, have you ever, those types of questions; closed-end, yes or no type questions.

18 The only open-ended question we asked was what 19 does a dry clean instruction mean to you. The rest of 20 them were have you ever, did you ever, those types of 21 questions.

MS. SUBLER: Okay. And you don't think that affected the outcome of the study at all? MR. ESSMA: No, not for the purposes of this study, no.

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MS. SUBLER: Great. Thanks.

MS. KOLISH: Are there any other questions about this? I actually think Steve Lamar, when he asked a question about dry clean versus dry clean only, it raises an interesting issue and one that we actually wanted to discuss a little bit about whether anyone here has views about whether consumers distinguish between dry clean and dry clean only.

9 From our point of view, under the rule, dry 10 clean only is supposed to convey a warning that 11 another care instruction, another care method would 12 harm the garment, whereas dry clean is purposefully 13 under the rule ambiguous.

14 It only means a manufacturer is recommending 15 dry clean. It is not necessarily a warning against 16 washing, nor is it a recommendation that you do wash 17 it.

But I'm not certain whether consumers distinguish between those two, and I would be interested in people's views. And I also wonder to what extent people remarked in the survey that they washed dry clean things when they were actually washing dry clean only things.

24 Because unless they went and looked at their 25 garment tag, they may not in their memory have been

1 recalling the difference.

But I would like to hear from people about
whether you have views on whether consumers
distinguish.

Gloria.

5

6 MS. FERRELL: Gloria Ferrell, Capital Mercury 7 Apparel, Limited. I personally have asked people is 8 there a distinction. And even my own daughter-in-law, 9 who has two young children, thank God, said she bought 10 a dry clean blouse. And she said she hates to wear it 11 now because she has to bring it to the dry cleaner.

12 And I was trying to explain to her, you know, 13 you can wash it, it's rayon. But she takes that as 14 strictly dry clean only. So because of the two active 15 children, she doesn't wear it that often.

16 And I have asked a couple of other people in my 17 family, not in the industry, but in the family. 18 People think that dry clean is dry clean only.

19 MS. KOLISH: Melinda.

MS. OAKES: Hi. I'm Melinda Oakes from QVC. We deal with a lot of vendors, bring in a lot of product from small vendors. And it has been our experience that the manufacturer may not understand the difference between dry clean and dry clean only, or would put a wash method and then say for best

results dry clean only instead of only dry clean or,
 you know.

3 They're trying to convey that if it's 4 consistently dry cleaned they feel you will get the best result. But when it is taken as the intended 5 warning, you know, you can wash it, but dry clean 6 7 only, people are confused enough about laundry tags that they sit and look at this and it's like, who do 8 9 you think you are. You're confusing. I was just trying to wash it. 10

MS. KOLISH: Any other views on this?
 Charles.

DR. RIGGS: Charles Riggs, Texas Woman's University. I think there may be an age respondent difference too. In talking to consumers of varying ages -- this wasn't in a formal study -- but my observation is that in the history of rule, from '71 to '83, the rule would have included the statement do not do one or the other.

And then beginning in '83, it would have allowed one or the other. And talking to older consumers, they probably are still in the mind set of the '71 to '83 type of labels and when it says dry clean, they think they have to dry clean.

25 Younger consumers are more inclined, in my

experience, to test other alternatives to what the label may say. And I think it partly has to do with the change that occurred in '83 where you only require one method and no longer can warn against do not wash or do not dry clean, if that be the case.

6 MS. KOLISH: Would it be a fair statement for 7 us to conclude that participants agree or largely 8 agree that there may be manufacturer and consumer 9 confusion about the distinction between dry clean and 10 dry clean only?

11 Yes, there is agreement? No one would 12 violently disagree?

13 Okay. Yes, Pat.

MS. SLAVEN: Pat Slaven, Consumers Union. Every apparel project that we work on at Consumers Union, we'll look at hundreds of garments and log in literally hundreds of care labels.

And there is a lot of confusion between the 18 19 verbiage on those care labels. You see dry clean, you see dry clean only, do not wash. It is confusing to 20 consumers. And having looked at thousands of care 21 22 labels, you can add that into the general consensus. 23 MS. KOLISH: Okay. Would you, would 24 participants agree that the research that we have seen 25 and maybe your own observations or experiences are

1 that consumers to a significant degree or a

2 significant number of consumers believe that dry clean
3 means that it can not be washed at home?

4 So people do agree about that. Yes.

5 But what we also see from the Clorox research 6 and from the Procter & Gamble research is that there 7 is yet, there almost seems to be half or 8 two-thirds/one-third, depending on which piece of 9 research you look at, that consumers also believe or 10 take risk.

Il I take it back. What I think it shows is that a greater percentage, about 80 percent of consumers believe that dry clean means you should not wash it. But notwithstanding that perception, about 50 percent of them went on to wash it anyway.

So we have perception and then we have behavior.

18 David, did you want to --

MR. DeROSA: David DeRosa, Greenpeace. From my conversations with people, I think what the Clorox data, one explanation of that would be that people don't find the labels to be particularly reliable. Going back to the American Apparel comments,

sometimes they might mean that things should never be washed, sometimes the label is just wrong and it is

1 very obvious to customers that they can be washed.

And it is that other group that might be, where they're really unsure they're probably going to err on the side of caution and not try to wash it when it might be very logical that it could. And the bolder they are, there may well be an age difference.

7 The fact that 22 percent of people knew that commercial wet cleaning could do something that says 8 9 dry cleaning when it sounds about as close to the opposite of dry cleaning as possible is in one sense 10 an encouraging sign, although I think people do 11 interpret most of these care labels that say anything 12 besides washing instructions as you have to think more 13 14 about it. And that's about all the help the label is going to give you. 15

16 MS. KOLISH: I think there are two people in 17 our observer group if there is no one else at the 18 table who wants to comment on it right now.

MS. HUDDY: Hi. Kathleen Huddy, Good Housekeeping Institute. Just to add on to what he was saying, I think you need to look at the fact that I think the consumer looks at the garment.

You know, I don't think they are going to wash a jacket with an acetate lining that they paid, you know, around \$150 to \$200 for.

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But I think that they will attempt to wash a wool knit sweater. So I think that should be, I think that's along the lines of what he is saying; it should be in there.

5 MS. KOLISH: There was someone else. I will6 let you go first.

7 MS. ANGLIN: Ellen Anglin, from Kmart. I have also been doing a little bit of an informal survey of 8 9 people I know, just from friends to clerks at stores. And many people do agree that they would like 10 to try washing items that say dry clean only. 11 But they are hesitant to do so for fear that something 12 13 will go wrong and they don't want to lose the

14 purchase, the money.

15 They feel they are, by not following the 16 instructions, losing the right to, you know, be 17 dissatisfied and return that garment.

And some people were very upset about this and are almost feeling hostile over being restricted and not informed as to what to do. Thank you.

21 MS. KOLISH: Pat.

MS. SLAVEN: Pat Slaven, Consumers Union. Back in February of '97 we published a short article where we compared, we took a group of blouses with dry clean or dry clean only labels in them.

We washed half and we dry cleaned half and compared the results. Actually, we hand washed half. We measured them, evaluated them for shrinkage and finish. And we found that in general, plain weave and silk or rayon performed very well. The results were comparable with dry cleaning.

7 Crinkle weaves, especially crepe, crinkle 8 weaves and rayon or rayon/acetate didn't perform very 9 well. Red silk bled. We wrote up the article. We 10 also got some additional information from the cashmere 11 trade association that cashmere sweaters could indeed 12 be washed, often in direct violation of a dry clean or 13 dry clean only label.

14 These -- granted, these are not garments. 15 These are not lined garments. These are not garments 16 with interfacing or acetate linings. But here is a 17 whole group of garments that often cost you quite a 18 bit to professionally dry clean that can indeed or can 19 successfully be at least hand washed.

20 MS. KOLISH: Well, I think the phenomenon of, 21 it's called low labeling in the industry where dry 22 clean is used, we have heard, instead of wash.

But there's been a lot of discussion about that on the record and at the conferences that we have attended.

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And do other people have views about the extent to which this so-called low labeling occurs? We are not saying it's illegal, we are just saying it is choosing dry clean so that nothing might go wrong as opposed to washing which might be successful.

6 Do other people have views on that? Did you 7 want to address a prior point?

8 MR. BOORSTEIN: Yes. Ed Boorstein, Prestige 9 Cleaners. We do quite a bit of wet cleaning. And I 10 would like to echo what Pat just said. Our experience 11 in doing professional wet cleaning is exactly what she 12 said.

And we make judgments and we do not wet clean rayon/acetates. We do not wet clean wool crepes. But the other point is when they're washed at home successfully, are they finished at home successfully? And can the consumer take stains out?

Because it is not just a question of washing something; it's a question of is it going to be wearable the way they want it to be?

I think that all of this, all of these statements lead to the obvious, the reasonable basis discussion that the manufacturer needs to test or have a reasonable basis to assure the consumer that they can do more than one practice.

1 MS. KOLISH: Right. We are not taking issue with the manufacturer's reasonable basis for the dry 2 3 clean if in fact that does work. We are just saying 4 is there, would there be, would it be advantageous, 5 would it be more appropriate to provide a wash 6 instruction as opposed to saying while not criticizing 7 manufacturers as a legal matter from putting dry clean labels on now, we're just deciding have there been 8 changes in the technology, in the marketplace that 9 would make the decision we made back in 1983 one that 10 we should revisit and change now? 11

But anyway, let's take -- Mary, did you have other views on that?

MS. SCALCO: Well, both of the issues. I think you might find that people will take into account price point when they decide whether they're going to wash it or dry clean it.

18 I think there are very few consumers that would 19 take a wool suit coat and throw it in the washing 20 machine or even hand wash it. Put a wool sweater or a 21 silk shell or a silk blouse and they may go ahead and 22 try that on.

23 So I would feel that -- I don't think you could 24 make a blanket statement across the board that 25 consumers would feel better, you know, that 50 percent

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of all dry cleanable -- 50 percent of all consumers
 would rather wash dry clean.

Everybody knows we'd rather wash. It costs money to dry clean. But I think price point enters into that. In terms of labeling, I think that's what I was getting to.

7 And somebody else said it here. Consumers have 8 no confidence in care. You know, once they learn to 9 wash, if they take something and wash it at home, all 10 of a sudden they disregard what they are thinking the 11 care label is telling them to do.

So they have no confidence in that. And that's why I think what I was getting to is that we should disclose all information to consumers.

Can it be laundered, can it be dry cleaned, can 15 it be wet cleaned, can you stomp on it on a rock, and 16 17 is that an appropriate method of care for that particular garment, and then let the consumer choose 18 19 what they want to do, if they want to wash it at home, 20 if they want it professionally dry cleaned because 21 they have a large disposable income or no time. And it gives them all those options. 22

23 MS. KOLISH: Rhonda.

24 MS. MARTINEZ: Rhonda Martinez with QVC. I 25 think there's an awful lot of valuable information.

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I agree with everything that has been said; points
 were well made.

And I would just like to add to that. We live in a country where there are tremendous amounts of choices. And I think in addition to what Mary said, I think the consumer wants all options, all options on the table and then they can make their choice.

8 But if we're used to having seven kinds of 9 dressing for our salad when we go to dinner, we want 10 to know what three things will work for cleaning as 11 well. I think it is well, it is a good idea to 12 consider that.

MS. KOLISH: Karen, did you want to say something?

MS. MUESER: Karen Mueser with Sears. In addition to price point, I think the consumer is smart enough in this day and age to identify certain fibers.

18 If they see something is a hundred percent 19 polyester and it is labeled dry clean only, they know 20 there's an option and they will certainly be likely to 21 attempt a different cleaning method because they don't 22 necessarily feel it is necessary.

23 MS. KOLISH: But would they be right, though? 24 I mean, even though it was a polyester fiber, could 25 there be dyes?

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MS. MUESER: There could be dyes. There could be other issues involved. But they might be more inclined to take that gamble because they know that there are some -- they have some evidence that polyester is washable.

6 MS. KOLISH: Right.

7 MS. MUESER: So that's another part of the 8 issue.

9 MS. KOLISH: Melinda, did you want to add to 10 that?

MS. OAKES: Yes. It's been my experience in talking to friends of mine who are professionals but not in the textile industry that we make an assumption among ourselves that people understand that polyester is washable.

You have polyester that was the bullet-proof kind of stuff from the '70s that if you wore three layers of it you couldn't be shot with a bullet. And then now you get into the really nice micro fibers.

20 And do the micro fibers have a different 21 technology and they have to be taken care of 22 differently? If you see somebody who -- and if I am 23 stepping on someone's toes, I'm sorry -- wears a 24 polyester tie, that polyester tie is dry clean only 25 because of the lining inside the layers.

I have discovered that most of the real
 education that goes on is tribal lore, one woman or
 man telling another woman or man.

I can't tell you the number of people I have said hand wash that blouse. You, know, don't worry about it, it's fine. If it is one color and it's not going to run together, wash it, put it in a bag and put it in a gentle cycle. You can do that?

9 And these are women with master's degrees in 10 history or doctorates in law; they aren't necessarily 11 the old housewife kind. When they want to refurbish a 12 piece of clothing, they want to do it quickly and they 13 don't want to have to worry about it.

The fret factor over a blouse is not worth it, 14 I don't care what the blouse is, if you're really, 15 really busy. So with all of the labeling and the 16 17 tribal lore and all of the other things that go on, the responsibility of making sure that you have an 18 19 accurate, complete care label in your garment, maybe 20 it's on some of us to go over and above what the law requires and to stop the low labeling and to 21 22 understand that each person that this serves is a customer in one way or another and that this customer 23 24 needs this information, and how can we do that for 25 that customer, whether it is the taxpayer, whether it

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1 is someone who buys from my company or from Sears,

2 that they deserve the whole piece of it.

And not everyone really instinctively, even if she wears a skirt, knows that certain fibers go in the washing machine and certain fibers don't.

6 MS. KOLISH: David, you had your hand up first. 7 MR. DEROSA: Yeah, I was curious if we could 8 get an clarification. The point about people using 9 the fiber knowledge to determine on some level whether 10 the label is likely to be correct or not is a good 11 one.

12 And I think we are going to be discussing an 13 aspect of this this afternoon. With the requirement 14 that clothes have the fibers, a lot of times when you 15 go to a garment, especially if you have had it for 16 awhile, you still have the care label but very often 17 the fiber information isn't there anymore.

18 I'm not sure exactly -- I'm sure many people
19 here could explain, but where the fiber content label
20 is required. It's not the same label; right?

MS. KOLISH: Fiber content information usually has to be on a label required by the textile act which talks about country of origin, the name of the manufacturer or the registered number of somebody. And fiber content may or may not be with that.

1 Carol, am I right, it does not have to be
2 permanent?

3 MS. JENNINGS: Correct.

MS. KOLISH: It does not have to be permanently
attached and legible for the life of the garment.
Although, you're right, one of issues is should it be?
So we will get to that.

8 Did other people want to talk about issues9 about commonness of low labeling?

10 Nancy.

MS. HOBBS: I think one of the things adding to -- Nancy Hobbs with Consumers Union. I think one of the things adding to the confusion about how I wash this, can I wash it, are the changes in the washing machines themselves.

16 They now have intermittent cycles. They now 17 have delicate. They now have -- you know, the cycle 18 back in, 20 years ago you had two choices if you were 19 lucky.

You know, you had a short cycle, a long cycle, or a semi-gentle cycle and a more regular kind of cycle. Now you look at a washing machine, even the lower price point washing machines and you have a lot of choices as to what kind of cycle and water temperature that you didn't have before.

And I think that adds to the confusion. Then you go, oh, I have one that has an intermittent cycle. I have this wool sweater; I can put it in there. I'll try it; we'll see.

5 So that adds to the confusion, along with the 6 washing machine is a bit updated maybe faster than we 7 have updated our care labeling regulations.

8 MS. KOLISH: That's an interesting point.9 Deborah.

10 MS. DAVIS: I'm Deborah Davis of Cleaner by 11 Nature. I think there is also an income factor here 12 that you should be considered as well.

I don't know if that came out in any of the surveys, but I would guess from my anecdotal experience that those in the lower income bracket are going to be more likely to take the risk and not follow the care labels, take a risk to try to hand wash or machine wash something at home.

19 That means we are in a sense putting that 20 burden or putting that risk disproportionately on 21 those who can least afford it, and I think that is 22 something that should be taken into consideration 23 also.

I think consumers should have as muchinformation as possible about various options for

1 cleaning the garment.

2 MS. KOLISH: Eric, did you want to say anything 3 about demographics there?

4 MR. ESSMA: Not about the demographics, Elaine. 5 Rick Essma, Clorox. On the issue of low labeling in 6 general, Clorox has done several studies. And you 7 know where I'm going.

8 Clorox has done several studies, and we found 9 that about 70 percent, if you consider all the 10 instructions on a care label, about 70 percent of all 11 the care labels that we have checked, which have been 12 in the tens of thousands, are low labeled.

13 So if that is projectable onto the dry cleaning 14 issue as well, then you can estimate that about 70 15 percent of dry clean or dry clean only care labels are 16 also low labeled.

17 If those numbers are projectable, and I'm not 18 saying that they are and I'm not at all confident in 19 that statement, but if they are projectable, you have 20 a 70 percent low labeling factor.

And our research has also shown, it focused on the bleaching instructions on care labels naturally, and we found that just low labeling on bleach instructions alone causes consumer harm to the amount of \$266 million a year in garments that are

prematurely downgraded or discarded because they could
 not be properly refurbished because the consumer was
 restricted from using bleach on that item.

4 So if the consumer wants to -- consumers is 5 \$266 million a year just for bleach low labeling and 6 70 percent of labels are low labeled or 70 percent of 7 instructions are overly restrictive, then that 8 consumer loss is, although the consumer, it's probably 9 transparent to the consumer, that consumer loss is 10 considerable.

11 And I think the overall issue, not just on dry 12 cleaning, but I think the overall issue of low 13 labeling and enforcement needs to be addressed by the 14 Commission.

MS. KOLISH: Okay. Half the staff go away anddo enforcement actions.

As you -- well, that's a good point. And I just wanted to note for the record that those of you who may not see all of our press releases that the care labeling area actually has been an area of increased law enforcement attention over the last several years.

And I think you will have noticed far more cases have come out in the last few years than came out in the years before that. And there are others in

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1 the pipeline.

2 Do other people have comments?

3 Martin.

4 MR. COPPACK: I am Martin Coppack with the 5 American Association of Family and Consumer Sciences.

I just wanted to clear up for Melinda and
Deborah in terms of thinking, one of the aspects of
low labeling is point of purchase, when a consumer
unavoidably is going to purchase something.

10 If they see dry clean only would not increase 11 their decision not to buy that because they'd think it 12 was going to cost more to keep that garment properly 13 clean.

And then you've got different choices from the consumer there. And that's and in terms of discriminating against consumers with less money and from that perspective.

And I am just saying you should never
overestimate the consumer. I myself have one degree
in home economics. And when I get, sometimes when I
am reading a label I will get confused. And past
experience is just never overestimate the knowledge.
MS. KOLISH: JoAnne a.
MS. PULLEN: JoAnne Pullen, Chair of ASTM

25 Committee D1362 on care labeling. I am going to speak

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in relation to my second. Standards development is my
 volunteer work. Teaching school is my work for pay.

I teach in seventh to twelfth grade in a regional school in rural Massachusetts. Massachusetts usually takes the lead in education, protection for special needs, and so forth.

So we have worked hard with some conservative
legislators to implement the goals 2000 for education.
And I am adding this piece for information that should
affect policy.

We have now an Education Reform Act of 1993 that says schools must teach English, math, science, social studies, foreign languages, and fine arts. And if you are teaching family and consumer sciences, or formerly called home economics, you might have 22 lessons in the junior high that you might teach.

17 But they have also removed the law that 18 required related arts education in the junior high 19 school if your town is 20,000 people or larger.

20 So the decimation of the educational 21 opportunities to learn about textiles, to learn about 22 home care and dry cleaning care, the whole care 23 labeling information is declining drastically. 24 So your responsibility to inform consumers is

25 moving over to the Good Housekeepings, the Consumer

Unions, and the apparel manufacturers and retailers
 themselves because consumer information is not being
 taught as much in the public schools.

We have managed to get our information about health, relationships, family living, nutrition into our health frameworks and been able to forge a coalition with them to at least have a framework, which is not tested.

9 But the textiles and clothing did not make it.
10 It is the one area of our profession that lost out.
11 So that's where education stands for information to go
12 with this.

For the political issues, while the Federal 13 14 Trade Commission is dealing only with our national interests, those apparel manufacturers or those 15 retailers who are companies who are dealing on the 16 17 worldwide market have the information that if they are an international trader and do work in the European 18 19 market, they usually put both pieces of information 20 out because the international voluntary, that's maintained that it is voluntary, standard does require 21 both washing and dry cleaning. 22

But it is a voluntary standard. North America,
Canada, the United States, and Mexico require one
instruction. So there is your information for

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1 voluntary care labeling.

2 Thank you, JoAnne. MS. KOLISH: 3 MS. SNYDER: Corey Snyder, Procter & Gamble. Ι 4 just have a couple of comments around Deborah's question on demographics and how likely you are to see 5 versus age or income or different demographics. б 7 What we found is that it really crosscuts a lot of variety of demographics, age, income. And what we 8 9 are finding, it is more what we look at as a notice or questions around I'm more likely or I'm more willing 10 to try new things or experiment with something 11 12 different or -- so it's really based on the 13 personality. 14 You can't really say, people, okay, if you're

14 You can't really say, people, okay, if you're 15 within this range and this income then you're more or 16 less likely to do it. It really depends on the 17 person, their educational level as far as -- like we 18 have people that it's been passed down from, their 19 moms told them that these are the kinds of things you 20 do know matter what or you should try because you 21 don't need to dry clean.

And with the labels, they are becoming more and more confusing for people because not only are there just the pure fibers but there's all these blends. And you pick out a label and there's four or

five different fiber contents and, you know, who knows, there's all the decorative decorations, the multi colors. But there's a lot of variety in the apparel, in the garment.

5 So it is real hard to say, well, this is 6 primarily polyester. There is something, there is 7 some acetate or some rayon or some wool in there that, 8 you know. So it's very confusing for consumers.

9 And a lot of times a lot of people will avoid 10 buying dry clean or dry clean only labeled garments. 11 So that reduces the range of garments that are sold to 12 a variety of people.

13 And it is not primarily the low income; it is 14 across all income levels where people make a value decision of, okay, if I am going to buy this garment, 15 I'm going to spend this much for it but I'm going to 16 17 spend this much ongoing to take care of this, they see, which most people do that, that they're going to 18 19 have to dry clean it. So that's a big factor in their 20 decision-making.

21 MS. KOLISH: Dr. Riggs.

DR. RIGGS: Charles Riggs, Texas Woman's University. A couple of comments. I think we are getting off on low labeling, and perhaps that's not the key issue here but yet I think it is part and

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1 parcel of the concern.

It has been my observation -- I have been involved in garment care research since 1974, so almost the entire duration of the Care Labeling Act -that since '83 there have been much more cases of low labeling than prior to '83 when you had to indicate things not to do.

8 In particular, I think where I see the most 9 common, and it's probably not the one we're discussing 10 here, but the one that says hand wash when in fact it 11 could be machine washed. And in fact, one appliance 12 manufacturer has a cycle in their machine that is 13 labeled hand wash, which I find interesting.

But I think in terms of making some progress, I wonder if we could ask for a clarification of our discussion point.

As I go through the material ahead of time, my assumption as to the point was that the amendment would require a manufacturer to say, if they're currently saying dry clean, to also include a washing instruction if that was appropriate.

But yet if I read the title that we were given, it would perhaps be interpreted to indicate that they should only give the washing instruction and not also the recommended dry clean.

1 And as we move towards using icons, what I think would be wonderful, and maybe it's not cost 2 3 effective, would be for every label to have a complete 4 set of icons with X's denoting what you should not do. So I wonder if we could clarify, are we talking 5 about having a washing instruction in addiction to a б 7 recommendation to dry clean, or are we talking about doing away with the dry clean instruction for 8 9 everything that could possibly be washed?

10 MS. VECELLIO: Well, I can answer that. Connie 11 Vecellio from the Federal Trade Commission. When we 12 began this process, I believe we proposed having both 13 at an earlier stage.

We got comments from manufacturers saying that it would be too extensive and actually also might increase the exposure to PERC because some manufacturers feel they have to test to prove whether or not their garments can be dry cleaned if they have to make a statement about that.

20 So the current proposal is just that garments 21 that are washable at home be labeled for washing at 22 home. But, of course, the manufacturer can also give 23 dry cleaning instructions.

24 But under the current proposal, the 25 manufacturer would only be required to give washing

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instructions if the article is washable at home. The
 dry cleaning instructions would be optional.

MS. KOLISH: And, Dr. Riggs, there are lots of other issues we want to discuss. I thought it was useful to get information on the record about to what extent are there garments labeled dry clean that people are washing and the phenomenon or observations that people have along those lines.

9 I just want to take a few more comments on And I warned people in the audience that I 10 that. might call on them. And my recollection is that from 11 prior conferences I have gone that EPA has sponsored 12 13 is that J.C. Penney has a great deal of testing on 14 clothing to see whether things labeled dry cleaned could be washed and may require their vendors to 15 relabel them. 16

17 Is it Nancy Morris from J.C. Penney? Would you18 care to address that at all?

MS. MORRIS: I'm Nancy Morris for J.C. Penney.
And we do --

21 MS. KOLISH: That was me, I'm sorry. There's 22 our phone to connect the regional offices underneath 23 here and my foot tapped it. Sorry.

24 MS. MORRIS: That's okay. When we get 25 merchandize into our testing center and it is

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something we feel is machine washable, even though the
 manufacturer has included a label that says dry clean,
 we will indeed machine wash that item.

And if it is machine washable and we feel that that's the best care for the J.C. Penney customer, then we will ask the manufacturers to change those labels.

8 MS. KOLISH: Nancy, do you have any sense about 9 how often this occurs where you find items labeled dry 10 clean that you in fact can have relabeled to be 11 machine washed?

MS. MORRIS: I would not have any figures in terms of what kind of percentage. But it does happen frequently.

15 MS. KOLISH: Frequently.

16 Rhonda.

17 MS. MARTINEZ: We do some home simulated 18 testing at QVC in order to protect our customer and 19 try and second-guess sometimes what they might do 20 which, obvious from the research, we find consumers 21 are doing things other than what's on the label. 22 And sometimes we find that what you are 23 referring to as low labeling, we like to refer to

24 sometimes as the CYA method of labeling, is sometimes 25 because of shoddy manufacturing.

1 So we like to keep that in mind, too. There's 2 nothing wrong with hand laundering many cotton 3 fabrics, but sometimes it's because there is some 4 shoddy manufacturing. So we try to keep that in mind. And as far as percentage wise, I wouldn't have 5 any idea. But we often take the same approach that 6 7 you do and then sometimes require relabeling. 8 MS. KOLISH: Karen was nodding her head 9 affirmatively. MS. MUESER: Yes. We have the same situation. 10 We do often find garments that are labeled dry clean 11 which can successfully be washed. And for our 12 13 customers we do request that they change the label, as 14 well. MS. KOLISH: Somebody in the audience would 15 16 like to speak. 17 MS. HUDDY: Kathleen Huddy, Good Housekeeping Institute. For Nancy and also for the lady at Sears, 18 19 what is the manufacturer's reaction when you require them to relabel? 20 21 Because I know businesses is good around the country but it isn't in apparel. And I do question 22 that. What is their reaction usually? Are they able 23 24 to do it for you? Are they not? 25 MS. MORRIS: For merchandise that would be --

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again, Nancy Morris with J.C. Penney. For merchandise that is produced under the J.C. Penney labels, any one of our brands, it is not a problem because we usually have those discussions before the labels are actually produced.

If it is national brand merchandise, then
sometimes there is a little bit of reluctance. But
we do try to work with those going forward sometimes.
MS. MUESER: Karen Mueser from Sears. We have
the same exact situation.

11 MS. KOLISH: Jackie.

MS. STEPHENS: Jackie Stephens from International Fabricare. For Sears and I believe it was J.C. Penney, any indication as to what garment types and fiber types for those that you are asking to be relabeled that can be machine washed? Do you have any information on that?

MS. MUESER: Well, as I mentioned before, that was why I mentioned polyester. Just recently I had some hundred percent polyester garments that were dry clean only labeled. And we did request a change.

22 MS. KOLISH: Steve.

23 MR. LAMAR: Can I make a point? Would a dry 24 clean only label, though, would that be -- Dry clean 25 only under the current situation is, it can not be

1 washed.

2	So you're making a statement that it can not be
3	washed, as opposed to a dry clean statement which is
4	that it can be dry cleaned or it can be washed. So in
5	that case you are actually complying with the law.
6	I mean, that would be another case of low
7	labeling, under labeling that would be illegal and
8	that would be actionable by FTC, I think; is that
9	correct?
10	MS. KOLISH: That's right. Because you are
11	supposed to have a reasonable basis for the warning
12	that you provide consumers in a sense only as a
13	warning, meaning you can not use any other method.
14	That would be a violation.
15	And maybe we need to bring some cases on that.
16	But for dry clean, dry clean is not, when we just use
17	those two words alone, it does not necessarily mean it
18	is washable. It means the manufacturer is offering no
19	opinion on it. It may or may not be washable.
20	MR. LAMAR: Just a follow-up question in terms
21	of what the impact of the rule would be. And I think
22	I know the answer from the proposed rule.
23	If you now want to have a lone dry clean symbol
24	or a dry clean statement, that would effectively, and

25 without a washing instruction, that would effectively

1 be a dry clean only statement.

2 That's a point that I think needs3 clarification.

4 MS. VECELLIO: Yeah, I think that's right. It 5 would be.

6 MS. KOLISH: The view would be that we move 7 towards having dry clean only as the instruction in 8 those cases, warning against the washing.

9 MR. SELLEH: I'm Dick Selleh with the 10 Mid-Atlantic Cleaners and Launderers Association. I 11 think you may be adding, we may be adding to the 12 ambiguity of the labeling rule by stating dry clean 13 only as opposed to dry clean recommended.

With J.C. Penney and Sears, and I compliment J.C. Penney because from the servicing industry, we understand and appreciate their testing of garments. And I don't have as much experience with Sears, but with J.C. Penney, we work with them locally. We have had occasion to work with them locally.

20 The -- excuse me. I'm very nervous. There's21 such a large audience.

22 MS. OAKES: We are all really cute.

23 MR. SELLEH: Thank you. The ambiguity that 24 lies within the care labeling instruction for the 25 consumer and for the servicing industry is paramount.

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1 It's, there's such a diverse scenario, all the 2 labels. As a matter of fact, the labels that remain 3 within the garment. Because in many cases the 4 manufacturer's label stays, whereas the care label is 5 destroyed within a short period of time of servicing 6 that garment.

7 But to have an instruction such as a washing 8 instruction and a statement dry clean recommended or 9 wet clean recommended or something of this nature 10 would be more appropriate than this garment can be 11 machine washed or this garment is dry clean only.

12 I think therein lies the ambiguity of the two13 statements. Thank you.

MS. KOLISH: When I say the rule is ambiguous, I think it is, but it isn't meant to be ambiguous to consumers. It was meant to reflect a cost benefit choice in 1983, that we were weighing the cost to manufacturers of the, I guess, the benefits to consumers.

20 And the decision was to only burden 21 manufacturers with the duty to provide one care 22 instruction. And we realized that would lead to some 23 uncertainty, but consumers would get information on at 24 least one care instruction that would work. 25 One of the reasons we are revisiting this is

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because we believe that there may be more evidence now that consumers would prefer to have more control over that or would prefer to get a washing instruction more often than a dry clean construction, which seems to be commonplace, from what I have heard today, on garments even if they could be washable.

7 And the question I would like the panel to 8 discuss next is if in fact, if you all agree, and I 9 think there is a lot of evidence on this, that 10 consumers would prefer to get washing instructions for 11 garments that are dry clean.

After all if it said washable and you don't have time, you could still take it to a dry cleaner and have it professionally laundered.

Many of us probably have our spouse's shirts done at the dry cleaner so you don't have to iron those things. If that in fact is the case, that consumers would prefer that information, the Clorox research showing that nine out of ten consumers would say if there is a choice between the two, please tell me it's washable.

If that's the case, why isn't the marketplace responding to the consumer desire? Is the issue that the marketers, the sellers, the manufacturers aren't aware that this is consumer preference?

Are there market imperfections going on here? Is it because consumers are experimenting on their own at home, they're not trusting the label or they have past experience or knowledge or the sales clerk, Melinda has told them you can wash this.

6 And so the information, there is something 7 happening with the perfect flow of information between 8 sellers and buyers that is impeding the manufacturer's 9 ability to provide washing instruction.

10 Or do manufacturers know but not care, using a 11 CYA theory?

12 MS. OAKES: Melinda Oakes, QVC. We have 13 discovered that there are a lot of people out there 14 that are manufacturing garments that are not 15 professional textile people.

16 There are a lot of people whose entire QA 17 consists of this is cute, let's sell it. And when you 18 come across someone who knows what they're doing, it 19 is a whole different issue.

Then you say, well, you need a care label and it needs to be permanent and it needs to be done under this section of the law. And they go, wow, I didn't know that. This is great working with you.

And you're going, oh, my gosh. And there's a lot of designers. And to tell you the truth, it is

1 about as hit and miss.

2	If anybody else here is a home sewer, you walk
3	into a fabric store and you discover that they've
4	taken and they've rewound the bolt on something else.
5	And you're looking at the end of the bolt and it says,
6	you have got this big wooly, fluffy fabric, and it
7	says 100 percent cotton, machine wash hot.
8	You know, and you realize that they just
9	rewound the bolt. And I think what happens is a lot
10	of these manufacturers go out and find something that
11	looks good, it drapes. They really don't understand
12	what it is.
13	And they don't really have a knowledge of what
14	the product is. Or they are taking a base product, a
15	T-shirt, a jacket and embellishing it and not

16 realizing that they have to relabel now that they've 17 added or subtracted an element.

And a lot of these people just don't have the background. And there's a lot of manufacturers. If they get to a certain point where they have technical people on the staff, then they do understand.

But a lot of them are designers. They hire subcontractors. The subcontractor says sure, I will make you a label, and they do. It's not a good one, but they make them a label.

And sometimes they come in and they, we, you know, someone is not a native English speaker, you get labels that say machine wash wash instead of machine wash warm, because whoever was looking at it couldn't read the English.

All different kinds of different scenarios all over the country and all over the world. And some of these people are just not textile people but they're manufacturing clothing.

10 MS. KOLISH: So in your view it wouldn't be 11 that manufacturers are failing to respond to consumer 12 preference, they're just acting out of ignorance of 13 their responsibility?

MS. OAKES: Or ignorance of what the options are. They really don't understand -- they don't understand what it is they put together. They're looking at it aesthetically.

But the rest of it is just kind of a mystery. There is someone else. There's a me back at home base for the person who is buying it. When a consumer buys a product, they figure, our customers do, that we're watching out for them.

I'm sure Penneys and Sears has the same thing,
that if they buy something from us, that we have done
our homework and what we're telling them is true and

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1 that we are doing the best job that we can for them,
2 mainly because we keep telling them we're doing that.

3 So those kinds of things happen. And if the 4 person who is buying it doesn't know to check or 5 doesn't know what to tell them or that if a mistake 6 has been made and there is no educational information 7 going back, they think they're fine.

8 MS. KOLISH: I am seeing flurries of hands.9 Pat.

MS. SLAVEN: One of the very interesting things about working at Consumers Union on an apparel project is seeing multiple replications of the same garment from the same manufacturer; same size, same model number, same, same, same, and finding two or three or even four different care labels.

Everything from on a pair of jeans to machine wash gentle cold water only to machine wash hot.

MS. KOLISH: How do you account for that? MS. SLAVEN: We usually make a couple of phone calls at that point, and customer service generally straightens it out. Now, the consumer doesn't see the, the multiplicity of care labels.

I suspect that they're getting pulled out of a box and they ran out of box one, somebody brought them box two. This is within launder instructions to see a

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1 vast range on the same garment.

2	This is, in my opinion, part of the confusion.
3	Sometimes we will even see situations where the
4	package has one set of care instructions and the
5	garment inside has something contradictory. That's
6	also amusing, and a call to customer service.
7	MS. HOBBS: And to add to that Nancy Hobbs
8	from Consumers Union we also see garments, to kind
9	of back up what Melinda was saying, where
10	aesthetically they look great, but no way should
11	those two fibers or those two fabrics been put
12	together.
13	They cause nightmares for the fabricare
14	institute, they cause nightmares for the consumer and
15	the local dry cleaner who gets a very irate consumer.
16	So if there is no one in the middle, like a
17	testing department or someone to help these folks out,
18	then I think that is a very interesting combination of
19	labels and things.
20	MS. KOLISH: I think Eric had his hand up and
21	then Mary.
22	MR. ESSMA: Rick Essma, Clorox. One of the
23	problems, or a couple of the problems that we have
24	encountered in dealing with the industry is that it is

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25 such a fragmented industry, the apparel manufacturing

1 industry.

There are some 2,000 apparel manufacturers just in the United States alone. And the Levis and the Sears and the Penneys of the world are very conscientious about their labeling, but they are the exception.

7 And because of the industry size and
8 fragmentation, they don't represent a significant
9 portion of it. It doesn't reach a critical mass for
10 care labeling accuracy.

11 So most of those small manufacturers lacking 12 the ability to do their own testing are taking their 13 care instructions from the directions that they get 14 from the mills that provide them with the fabric.

15 And the mills completely understand that there 16 is no burden of proof, no onus on them for accuracy 17 for the care instructions that they provide.

18 And that entire situation, lacking any sort of 19 policing activity for that mill to manufacturing 20 connection promotes the idea of low labeling.

The mill will use the most generically, least common denominator instruction that they can that applies to as much of their product as possible. Whether or not it's accurate is not a consideration; broad applicability is.

And another issue that we have run into is the smaller manufacturers when they go shopping for care labels really don't understand what they are getting from the label manufacturers. And they buy deals from the label manufacturers on stock care labels.

6 A label manufacture has a, for example, may 7 have an overstock situation on one care label with a 8 set of instructions that may or may not be applicable 9 to the garment that this manufacturer is buying the 10 labels for, but they're getting a deal on the label so 11 they buy them and put them on anyway.

12 And I think both of these situations in an 13 industry that's, that represents such a consumer 14 investment, I think that there are several points 15 along this production and distribution chain that need 16 to be closely monitored.

17 MS. KOLISH: Mary is going to be next. MS. SCALCO: Mary Scalco, with the 18 19 International Fabricare Institute. I think what you 20 are hearing is that low labeling basically occurs because manufacturers are not testing or there is no 21 teeth required to have the basis for that care label. 22 23 And I would be curious what the costs actually 24 Because just using I, if I was an example, you were. 25 gave us a garment and you said develop me a set of

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1 care instructions and we had to test for all

2 processes, it would cost about \$300.

3 So \$300 spread out over the cost of the 4 multitude of garments that are made for that 5 particular style, it seems to me that consumers would 6 pay an extra penny or two to find out how they can 7 have confidence in how to care for their particular 8 garment.

9 And when we say low labeling, even if you put a 10 dry clean label on there, that doesn't always 11 necessarily mean dry cleaning is not going to cause 12 damage to that garment. Sometimes that does occur.

13 And then that cost is eaten by the dry cleaner. 14 I mean, he has the irate consumer across his counter 15 saying you ruined my garment, and it says dry clean 16 only on there. And his cost is much more than a penny 17 or two to replace that garment to that consumer.

18 MS. KOLISH: Sylvia.

MS. EWING: I guess just starting where Mary left off in the care end, at CNT, we're at the intersection of economic development and wanting to see small businesses thrive and succeed in communities, as well as environmental concerns, wanting to see them be environmentally efficient when they do it.

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1 So a lot of our major concerns will come this 2 afternoon in the more wet clean related section of the 3 day. But our research at the Greener Cleaner did 4 bring in thousands of garments that were, I would say, 5 low labeled or mislabeled.

6 And I don't know if it is a charitable view 7 that there was misunderstanding, or the less 8 charitable view that it is a CYA scenario where the 9 consumer and the apparel care provider are really left 10 holding the bag.

We found garments that can't be cleaned by any method and even have seen some labeled do not clean. And we also found that say 20 percent -- Ann Hargrove could probably speak to this more directly, or Deborah Davis.

16 If you took 20 percent of what comes in a shop, 17 into a professional cleaner's, that can be done in 18 water because of the nature of the fabric and the 19 style.

However, getting back to Karen, who does have a great quality and assurance testing lab, I can vouch for that, at Sears, that \$100 or \$150 polyester dress, I have questions as to whether or not it is not labeled washable because it is a status and a price point issue.

You know, why are you paying \$150 for something that's washable? So I think that there is a lot of consumer education that has to go on in terms of how they use their fabric care professional.

5 MS. KOLISH: I will let some people talk who6 haven't had a chance before.

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7 Gloria.
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8 MS. FERRELL: Gloria Ferrell, Capital Mercury 9 Apparel, Limited. I would just like to ask, Rick, 10 because you upset me with something you said about 11 manufacturers just taking labels, if they are out of 12 one, they'll use another. Who did you speak to? Did 13 you speak to manufacturers and get that kind of 14 information?

MR. ESSMA: I didn't make that comment, but I'm sure it happens.

MS. FERRELL: Oh, I'm sorry. Didn't you say if they're out of --

19 MR. ESSMA: You mean, go from one box to the 20 other? Somebody down at that end of the room said 21 that. I did make the comment that label manufacturers 22 --

23 MS. FERRELL: But anyway, whoever said that, I 24 would like to know where that information came from. 25 Because personally, we at Capital Mercury, we have a

whole testing lab. We never put something in there
 that we find is not true. And I don't know that any
 manufacturers would do that.

4 MS. KOLISH: Wait. Deborah was going to be 5 next. Then we'll do Karen and then Roy.

6 MS. DAVIS: It's somewhat related. Well, I 7 think what's probably happened in this area is there 8 are very responsible manufacturers, but there are a 9 percentage of less than responsible manufacturers. 10 And unfortunately, they spoil it for the industry.

11 Anecdotally, we do some testing for a designer, 12 a manufacturer in Los Angeles. And I find it curious 13 that they continually come to us and ask us what they 14 should put on the label. I'm flattered, but we 15 shouldn't be their source of information.

And sort of related to that, then, I think that manufacturers, you are asking the question why if consumers want this information aren't they doing it, it has something to do, I think, with the lack of feedback that manufacturers get.

I think someone else mentioned this, as well. When something goes wrong in cleaning, particularly something that they brought to the dry cleaner, of course, who do they blame? The cleaner.

25 And it's pretty difficult to get a consumer to

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take a garment that didn't clean properly or finish properly and get them to go back to where they bought it and take it back. They don't want to hear anything of it. The cleaner was the last one to handle it, it was the cleaner's fault.

6 So I think there is a feedback mechanism that's 7 missing there because it's difficult to get consumers 8 to bring the garment back to where they bought it, 9 which is sort of ignorance on the part of the consumer 10 as well that I think needs to be addressed too.

11 MS. KOLISH: Karen and then Roy.

MS. MUESER: Karen Mueser at Sears. There are several points I kind of wanted to touch on. Yes, there are a lot of large domestic manufacturers who do a wonderful job. They do their own testing and they're great.

17 What comes into play is the global market. We have a lot of importers. Some of them use the CYA 18 19 approach. Some of them are sort of a take-off on 20 Mickey Rooney and Judy Garland saying let's put on a 21 play. They decide they want to import some stuff. 22 And what we find is they have absolutely no clue that there are laws in this country. Even if 23 24 they're American by birth, they don't understand. And it's compounded when there are people from other 25

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1 countries who are doing importing here in the U.S.

2 The foreign countries have far less concern and 3 understanding of why we do have these things. So 4 that's another part of the puzzle.

5 I am encountering things within our own 6 organization. We have buyers who take a dry clean 7 only care method, even if it's for a \$45 polyester 8 skirt, as a connotation of quality.

9 And they feel that that is a good thing as 10 opposed to possibly a negative which may even decrease 11 sales or cause dissatisfaction.

12 And just a quick comment, too, about multiple 13 labels. Many times manufacturers will use several 14 different subcontractors. They may be in several 15 different countries.

And that is one of the places where you often will get multiple labels that have differing explanations for how to care for a product.

19 MS. KOLISH: Roy was going to be next.

20 MR. ROSENTHAL: Hi. Roy Rosenthal, RCG
21 Marketing. I work with textile industry apparel and
22 the Clorox Company.

To answer Gloria, your question relative to are people using labels from stock that are inappropriate for use, I have met with a good number of the label

1 providers who have stock programs.

2 Unfortunately, in their catalogs they have 3 incorrect labels. And they are sold because they are 4 in inventory. The other thing we come across is 5 people look at what other people are doing and assume 6 it's right.

7 The big reason why you have low labeling, in my 8 view, is that they're scared. When you -- and I have 9 been there from an outsider and somebody says, will 10 you sign off on this label being correct and 11 compliant, there is a twinge right there.

And it's easier to take the negative, the safe way, because you're the person who is going to get those ten items of 100,000 that get returned because they put grape juice on it and don't understand why the laundry didn't get it clean.

17 It's very visible. So there is a real, still 18 that old-fashioned attitude which says I'm still going 19 to play it safe because I'm not going to get really in 20 trouble. Yet this is really not going to bother me 21 kind of, especially if you are in family-run 22 businesses.

If you have got a family business and you have joined it, grandpa, who started it, made apparel during the time when you had to worry about some of

1 the fabrications holding up to even rainwater.

2	So I think a lot of the reasons you have this
3	is today they don't they want to play it safe
4	because at that moment when you're putting your name
5	on the line, you get this twinge. And you look at
6	your buddies and say, well, he did it last year that
7	way, so that's the way I'm going to do it.
8	That's not an excuse. That's what's done.
9	MS. KOLISH: Rhonda and then Ed.
10	MS. MARTINEZ: Just, again, to Gloria's point.
11	I have been in a lot of factories. And if a person
12	whose primary language is not English is getting paid
13	piece work to simply sew a little tag in a garment and
14	do hundreds and hundreds of them day after day after
15	day, that's what they do.
15 16	day, that's what they do. They don't read it. They don't look at it.
16	They don't read it. They don't look at it.
16 17	They don't read it. They don't look at it. And I don't think malicious intent describes the
16 17 18	They don't read it. They don't look at it. And I don't think malicious intent describes the manufacturer or that seamstress, but it does happen.
16 17 18 19	They don't read it. They don't look at it. And I don't think malicious intent describes the manufacturer or that seamstress, but it does happen. It happens quite frequently.
16 17 18 19 20	They don't read it. They don't look at it. And I don't think malicious intent describes the manufacturer or that seamstress, but it does happen. It happens quite frequently. MR. BOORSTEIN: Ed Boorstein, Prestige
16 17 18 19 20 21	They don't read it. They don't look at it. And I don't think malicious intent describes the manufacturer or that seamstress, but it does happen. It happens quite frequently. MR. BOORSTEIN: Ed Boorstein, Prestige Cleaners. Just for the record, before International
16 17 18 19 20 21 22	They don't read it. They don't look at it. And I don't think malicious intent describes the manufacturer or that seamstress, but it does happen. It happens quite frequently. MR. BOORSTEIN: Ed Boorstein, Prestige Cleaners. Just for the record, before International Fabricare Institute, there was the National Institute

that didn't make it, sometimes because the cleaner
 screwed up, sometimes because the consumer did,
 sometimes because the manufacturer did.

And it was never thus and it still is and probably will be for everybody's lifetime. But these crazy combinations weren't invented yesterday. We had a garment last year that I ended up paying \$500 for.

8 It was a wool crepe with vinyl trim around the 9 button holes. And underneath there was black suede 10 that we couldn't see. Okay.

I do want to establish one more time for the record, my feeling is that if you put a wash label on something, the consumer can feel it can not be dry cleaned.

15 If you put a dry clean label on it, the 16 consumer can feel it can't be washed. And I'm in 17 favor of multiple practices if they're legitimate.

MS. KOLISH: We are going to break in a minute.
A few people want to talk and then we will go to a
break.

21 Steve.

22 MR. LAMAR: I just want to make a couple of 23 points. With regard to -- this is a minor point. 24 With regard to the do not clean comment, I think that 25 is in the law.

In fact, you're supposed to say that if you can not clean something, if it can not be refurbished, you are required to say that it can not be cleaned or it can not be cleaned by some method.

5 So there is a provision in there. And if 6 that's a problem, maybe that's one of the things that 7 should be looked at.

8 The other thing, too, I am hearing two 9 different things in terms of the low labeling issue. 10 One where people are labeling something one way even 11 though others believe it could be labeled another way 12 and still be successfully cleaned.

But a second time where people are saying that it's labeled one way when that's not the correct way of labeling it.

I think there is a distinction between the two. One is legal; you may not agree with it, but there is a, essentially it is a difference of opinion over how a garment should be cleaned or best be cleaned.

The second one is against the law. And there is an actionable item against that, and I think that's a question of enforcement. I think that goes back to a point I made earlier.

And the third one I'm hearing also is that, my experience has been with all the number of apparel

companies that I work with is they want to sell
 clothes and they want to sell as many clothes as
 possible, and they want the consumers to be happy.

And again, this is the experience with the people I'm working with is they want to put on the best information and they want to sell the most clothes they possibly can.

8 If they're putting on wrong information, if 9 they're putting on inaccurate information, if it's an 10 honest mistake they will be eager to change it. And I 11 have heard a couple of cases where people have said 12 we've gone back to customer service, whatever, and 13 they have made the change.

And if they are not changing it, I would maintain that the information is not getting back o them. I just want to step away from the urge to kind of say the manufacturers are all out there trying to do all these evil things to the consumers. I'm not sure that's accurate.

I think they really want to sell as many clothes to consumers and have happy consumers. I wanted to put that out there.

23 MS. KOLISH: I heard less things about evilness 24 and slightly more about maybe sloppiness. But anyway, 25 we'll take one more comment and then we will go to a

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1 break. Oh, we'll take two comments. We'll let her 2 and then you, okay?

MS. EASTER: Elizabeth Easter, and I'm a
textile professor at the University of Kentucky and
I'm a consultant with GE Appliances.

I have to agree with the last statement that
Steve made. I don't think it's intentional. But
someone else made the comment that you only get ten
percent returns of defective products.

10 And that doesn't mean that you only have ten 11 percent consumers that are unhappy. One of the things 12 that we just completed was a survey of 15,000 garments 13 used in a textile class just to see, since this was 14 coming up, what the textile labels actually included.

And of those about 15,500 garments, 62 percent were cotton, which is a very good indication because for 62 percent of the market is cotton right now for apparel items.

19 So they were kind of on track. Some of these 20 were in their wardrobe, others were in the retail 21 store. And out of those garments, zero garments in 22 that group were actually washable in hot water, which 23 was one of the areas we were interested in.

45 percent were washable in machine, machinewash but cold water, and about 18 percent were dry

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clean only. Yet there were 62 percent cotton garments
 in the product to begin with.

And some of the examples that the students thought were unusual they either had to record or bring in. And one example was a major, major intimate apparel supplier for 100 percent cotton white underpants that were machine wash cold water only.

8 And a number, even though the home furnishings 9 area does not require the care label, there were 10 numerous examples of towels machine wash in cold 11 water.

12 And they were not deep, dark navy blues or, you 13 know, black colors. And so I think even though it may 14 not be so-called intentional, I think that we need to 15 really look at the issue of how the label is developed 16 and what is the reasonable basis on which that label 17 was developed.

18 I don't think the realistic labels out there on 19 the market is necessarily the best care that that 20 product could provide when the consumer is trying to 21 take care of it.

And, you know, you're not really implicating that the manufacturers are deceiving the consumer, but the manufacturer is not getting the feedback how the consumer is caring for that.

Because I don't think that the consumer is
 going to buy those towels and wash them in cold washer
 water.

4 MS. KOLISH: Well, I hope if you have the 5 results written up that you --

MS. EASTER: Well, we're actually, starting Monday we are adding another 15,000. So we are hoping to get about 50,000 garments by the end of the semester so that we can have a much larger survey.

10 And we're trying to get some idea of what 11 actually is on the label so that the consumer has 12 available to purchase or that they have purchased.

MS. KOLISH: Well, our 30 days postworkshop comment period will probably end before your semester ends. So if you just provide what you have --

MS. EASTER: We can provide you what we have at the end of next week, because next week I will be teaching care labeling to students that I have for textiles in my class. And that's the exception and not the rule at the university.

21 MS. KOLISH: Thank you. We're going to take 22 one more comment and then we are going to break. 23 Elaine.

24 MS. HARVEY: My name Elaine Harvey. I am a dry 25 cleaning technician at Prestige Cleaners. I really

1 want to make just a statement about the care labeling.

I believe, well, I feel that the information should be specific. One thing in point is that we had a jacket recently that gave care instructions that said hand wash warm. Do not bleach. Do not wring, twist, or dry clean.

Now, what does that mean? Does it mean do not wring it? Do not twist it? Do not dry clean it? Or does it mean do not wring or twist, or it's okay to dry clean it.

11 It's confusing to the consumer who will call 12 and say, well, I don't know what to do. And so I 13 think the information that is provided on the label, I 14 think it should be specific to say -- well, my 15 opinion, I feel that the label should say dry clean or 16 wash, and then go into the specifics about washing.

But putting dry clean at the end where it says or dry clean is confusing because you don't know should you dry clean it or should it not be dry cleaned.

21 MS. KOLISH: Okay. Well, it's about ten of 22 eleven now. Why don't we take a 15-minute break and 23 come back at five after eleven. Thank you.

24 (A break was taken.)

25 MS. KOLISH: I'd like to start off, the last

question we were discussing before the break was sort of a long, multi-parted question I put before you about why aren't manufacturers responding to what seems to be consumer preference.

5 And I was asking are there market imperfections 6 here at work, is there not a good information flow 7 back to manufacturers that are aware of consumer 8 preference.

9 And to sum up, what I think I heard is that 10 there are a number of factors going on, that there is 11 a feedback problem, that things that happen that go 12 wrong don't go back to manufacturers, they may go back 13 to the dry cleaners.

Or consumers successfully wash it at home so they don't complain to manufacturers. I also heard that there may be a great deal of, I hate to say this, ignorance about the rule's requirements and people are being maybe sloppy about how they put labels on or what labels they put on because the industry is large, it's fragmented.

There are people who are very expert at what they're doing and people who are less expert at what they're doing.

And so there may be many reasons contributing to this, as well as the fact that some people want to

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1 do dry cleaning because they feel like that may be 2 safest and they're not willing to put wash for 3 whatever reason.

4 One of the other issues that had come out, will 5 this lead me to believe then that manufacturers could 6 provide this if that was the law, and it might not be 7 a big deal.

8 But that's the question I want to talk about 9 next. Would it be difficult for manufacturers to 10 substantiate, to have a reasonable basis to say that 11 something is washable?

You know, how hard is it to determine that an item is washable? What's the feasibility of doing that? What's the cost of making these determinations?

I think Mary had mentioned that at IFI you could have complete testing done for all possible care methods for the sum of \$300. Do other people have cost data here?

Because one of the issues that came out in the written comments on the records is that this is not feasible or easily feasible and it is a costly burden on the manufacturers and it may not benefit consumers. So I would still like to get people's views on the cost feasibility point now, if I haven't confused you by what I have said.

Does anybody have thoughts on that or you just can't tell what I said?

Well, we have an observer who would like totalk first.

MS. ANGLIN: Ellen Anglin, from Kmart. 5 The cost for us testing different care instructions would б 7 be a little bit higher. Our lab in-house we find operate on a break-even. But with the paperwork 8 9 involved and the tracking, we charge about \$75 for what we call a shrinkage test, which is washing an 10 item three times under the recommended care 11 instructions. Conditioning in between, it takes a 12 couple of days to do. 13

Each different care instruction, though, would have to be tested would require separate garments, which getting extra garments from a manufacturer, especially if it is an overseas manufacturer, can be like pulling chicken's teeth; very difficult to get.

19 It would add substantially to the cost and 20 difficulty of trying multiple care instructions to see 21 which is most appropriate.

For doing dry cleaning and doing washing, it would add some, but it wouldn't be as difficult if you were just testing a particular washing instruction and making sure dry cleaning.

1 One barrier we do have to encounter is the 2 differences in trims, differences in buttons. We are 3 under a very tight time frame. And sometimes the 4 garments that we are testing are as close as the 5 manufacturer can get to actual production garments, 6 but something may be ever so slightly different in the 7 actual production garments.

8 And we also -- and a lot of items have a 9 problem where you may be producing five or six colors 10 of an item, and one color may have sensitivity to a 11 certain procedure.

We have a couple of colors that due to our outside consultants we have to have it that particular shade of butter yellow, and that butter yellow is very sensitive to the whiteners and brighteners that are in almost all of the detergents on the market.

We can't change the color. They won't let us.
So we have to do, you know, somewhat low labeling
because we can not ask our manufacturers to change the
label on each different color of an item. The modern
manufacturing techniques just won't permit it.

MS. KOLISH: Let me change the question slightly. I don't mean to suggest that manufacturers would have to test for all possible care methods, although I was intrigued by Mary's notion that it only

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1 costs \$300 for them to do so.

2	Would it be more difficult, more costly for
3	manufacturers if the rule required that you have to
4	say when something is washable, that you put a was
5	instruction on there, as opposed to having your choice
6	now of which care instruction?
7	What are the relative costs of the proposed
8	amendment versus the status quo? Does anybody have
9	views on that?
10	(No response.)
11	MS. KOLISH: It's free.
12	David.
13	MR. DeROSA: David DeRosa, Greenpeace. Just
14	from the folks we have talked to in the industry, I
15	assume part of the reason you get low labeling is that
16	what you are doing by putting a dry clean label on a
17	garment is putting the burden on the cleaner and
18	saying you figure it out, then you don't have to put a
19	lot of details very often.
20	I would assume that testing for washing would
21	be a little more expensive simply because there's more
22	ability for unknown variables to crop up, whether it
23	is water temperature or what detergents people are
24	using.
25	And they are using more instructions with

1 washing, which, you know, if that starts happening I 2 think would be better throughout the chain of the 3 industry, even if the added cost is there from the 4 manufacturers.

5 Because that's not only helpful to people at 6 home, you know, it can be helpful to obviously to the 7 dry cleaners who might get further instruction. And 8 for any new methods that are cropping up, whether it 9 is wet cleaning or new methods of dry cleaning, it 10 will give them a basis to some extent.

11 But I understand that the cost is there. I 12 think it's a cost that society is really, often 13 assumes that the manufacturers have done. I don't 14 think most consumers understand the reasonable basis.

I think they sort of assume in anything but the most sure stuff that it has been tested. And probably customers would be relatively unhappy to find out that that testing hasn't been done. They understand it hasn't been done only insofar as they see how often the labels are incorrect or ambiguous.

21 MS. KOLISH: Steve.

22 MR. LAMAR: I think in cases where you have a 23 home wash instruction ready, we are probably not going 24 to see a significant cost because people are doing 25 that already.

In cases where you have got somebody who wants to put a dry clean instruction on, then the cost goes up in a couple of stages. If they want to put a dry clean instruction on as well as the mandatory home wash instruction, then they also have to have a reasonable basis for the home wash.

7 If they want to put dry clean, a solo dry clean
8 instruction on, then they have to go through what's
9 now required for the dry clean only, again proving no
10 for the home wash.

11 So I think you add that cost for those 12 situations. And I think that's probably going to fall 13 less on the larger companies and more on the smaller 14 manufacturers who might be making, you know, a limited 15 run of dresses, for example, that might require that.

16 And I think you're going to see that throughout 17 that segment of the apparel industry.

18 MS. KOLISH: Any other comments?

19 Mary Scalco and then Dr. Riggs.

MS. SCALCO: Mary Scalco. In terms of -- I mean, from the International Fabricare Institute. In terms of cost, it might be beneficial to ask a couple of manufacturers to break out what they actually think that cost would be and then do it to the price point to the consumer.

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Because in terms of your cost, what I quoted you was the cost for testing, just testing. And it's very reasonable to what she indicated, \$75 for shrinkage, we would test the exact same parameters.

5 On top of that, they didn't have, as she 6 indicated, the cost of the garments that would be 7 destroyed in testing. But I do venture to say that 8 some of the information you gain from testing, one 9 type of garment will then be applicable to another 10 type of garment in a line.

11 So possibly it might be worthwhile to ask 12 several manufacturers to do it. This is what the cost 13 would be. And depending on how many runs of that 14 article, what would the cost that you now or obviously 15 going to tack to the manufacturer, I mean to the 16 consumer be?

Does it work out to \$10 more per garment you would have to charge if we gave you all that information, or \$5 more per garment or five cents? I don't know what those figures are. But I have a feeling it's fairly reasonable.

22 MS. KOLISH: Just one second. Are there some 23 manufacturers here who would be willing to do an 24 analysis like this about some kind of standard garment 25 they might sell, to undertake the testing and to see

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what it would be amortized, I don't know if that's the 1 2 right word, spread out over a thousand runs of 3 garments you would be selling? 4 Are there any manufacturers willing to do that? You would, Gloria? 5 б MS. FERRELL: Sure. 7 MS. KOLISH: And you would consider to submit 8 it as a postrecord comment? 9 MS. FERRELL: Yes. 10 MS. KOLISH: I would appreciate it if other manufacturers would take the time to do a little bit 11 of analysis. That would be very instrumental for us. 12 13 MS. KOLISH: Did you want to say something 14 about that? MS. WRIGHT: We could do -- Marina Wright, Levi 15 16 Strauss & Company. 17 MS. KOLISH: Say it again so we can hear you. MS. WRIGHT: Marina Wright, Levi Strauss & 18 19 Company. We would be able to provide something for 20 you about that. 21 MS. KOLISH: Thank you. 22 MR. LAMAR: Elaine? MS. KOLISH: I will get to you in a second. 23 24 One of the things I was interested in is that I 25 could understand and appreciate that costs might go

up. But what the other part of it is, the benefits to consumers if in fact they now go from a dry clean to a wash instruction and there are greater costs on manufacturers to provide it, consumers on the other hand save all the costs of dry cleaning if they choose to follow that instruction and wash it, and how does that balance out?

8 But let's take some more information on this. 9 MR. LAMAR: I was just going to say, I can go 10 back to our membership and see if there's any other 11 members that would be interested in doing that.

12 MS. KOLISH: Okay. Charles.

DR. RIGGS: Charles Riggs, Texas Woman's University. I am a strong advocate of testing. I think manufacturers would learn tremendous amounts of information from testing. And if at all possible, I'd like to see, you know, a complete set of icons required for everything sold.

But speaking for an apparel manufacturer, who i do not represent, but I would assume that part of the cost that apparel manufacturers would have to deal with is not just the cost of testing but the cost of how it would disrupt production scheduling.

24 Especially, you know, for Levi I don't think25 it's as big an issue where similar fabrics and similar

products. But for a manufacturer who produces a lot of different products and contracts for the sewing to be done elsewhere, I think the impact on production scheduling would be far more than the cost of doing the test.

6 MS. KOLISH: Okay. That would be based on an 7 assumption you would have to do testing all the time, 8 which may or may not be the case since we don't 9 require that. So I would --

DR. RIGGS: What I am saying is I would like to see you require that.

MS. KOLISH: Eric, you had your hand up, and also you, Deborah. Did you still want to talk, Eric? MR. ESSMA: You have already covered the topic I wanted to suggest was the cost to consumers of not doing it or how much would they save if we do it. That was the only point I wanted to make.

18 MS. KOLISH: Great mind. Deborah.

MS. DAVIS: I guess I also want to reiterate what Dr. Riggs said, as well. I also would prefer that manufacturers have to test each type of garment when they make it because of some of the factors we talked about before.

You may know that, you know, wool or silk is something that is handled in a particular way. But if

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it's mixed with other types of fabrics, other trims,
 et cetera, you can't just go by industry, past
 industry understanding of how to treat particular
 fabrics.

5 However, I understand that's not the way it's 6 done. Because manufacturers are allowed to use past 7 history and general understanding in the industry, 8 they would apply that also if we changed the rule to 9 ask them to test or put a label on for home washing or 10 professional wet cleaning, for that matter.

11 Therefore, I think the cost of that type of 12 testing would go down over time. Initially there 13 would be more cost because there hasn't been that kind 14 of testing on a wide variety of fabrics on the market.

As that was done for each type, that becomes part of the pool of knowledge in the industry, and therefore the testing doesn't have to be done each time. So that cost would come down.

19 MS. KOLISH: Well, let me explain that we are 20 not against testing. We think it is often a very good 21 way to acquire a reasonable basis for a garment.

And I think you may have observed in the cases that we have brought that manufacturers, when they didn't have a reasonable basis for their care instruction, it often was because they relied on past

experience that was not applicable to the garments
 they had at hand.

So although we haven't mandated it because we think it might be too costly and unnecessary in every instance, we are certainly in favor of testing when it's required. And we would like manufacturers to use good judgment and common sense about choosing the type of reasonable basis they're relying on.

9 There are two people in the audience who wanted 10 to talk. Okay. Three maybe. Go ahead.

MS. HUDDY: Kathleen Huddy, Good Housekeeping
Institute. I think it is very important when you get
an assortment of manufacturers to do this testing,
Levi is great. They have an in-house testing lab.

15 The little guys, get a bunch of the little guys 16 because they don't; they outsource their testing or 17 they rely on their overseas manufacturer to give them 18 some sort of test result.

So I think it's important to get their commentsand how much it would cost them.

MS. KOLISH: Are there some small manufacturershere? I know there's baby clothes manufacturers.

Would you consider yourself a small company or a large company?

25 AUDIENCE MEMBER: We're not the small company

1 you're looking for.

2 MS. KOLISH: I tried. 3 Maybe, Steve, your membership might include 4 some small companies as well as large. MR. LAMAR: I can check. 5 б MS. KOLISH: So there are some other companies. 7 MS. MCKENZIE: I'm Sheva Mckenzie of J. Crew. Basically, we subcontract all of our work out 8 9 to independent laboratories. And we also get feedback from them about recommended care and so forth. 10 We have like basically a base price that I 11 have, you know, a package price, I would say, that we 12 set up with all of our independent laboratories for 13 our vendors to send over the fabrication and/or 14 garment to have tested. So we get all of our 15 recommendations, our care recommendations from the 16 17 independent laboratories. 18 MS. KOLISH: Excellent. The gentleman next to 19 you. MR. OVADIA: I'm Victor Ovadia. I'm with 20 Specialized Technology Resources, Str. And we are an 21 22 independent laboratory. 23 I think the frame of reference pricing costs of testing that have been discussed here are well within 24 25 the reasonable price range from an independent

1 laboratory.

If there was going to be a manufacturers study, 2 3 we would be more than happy to participate. And I 4 think that part of what should be realized is that routinely independent laboratories are doing care 5 labeling on a daily basis, both verification and 6 7 development care labeling. And if this was a problem with interruptions in 8 9 production, I don't think we'd be in business. I 10 think, I am presuming that the reason we are getting so much work from manufacturers is because they 11 realize the cost of not testing is much more 12 13 significant. 14 Finding the problem before it becomes a manufactured product is much more economical than 15 producing the defective product. 16

MS. KOLISH: Thank you. A couple here.Melinda and then JoAnne.

MS. OAKES: Melinda Oakes, QVC. It has been my experience that once a manufacturer or a mill understands that you are going to be testing their product, you get a more reliable product.

The year that we had something that came in and everything failed because the weights were low, the next year everything came in with the weights just

1 exactly right. It was a miracle.

2 And it was because they had a lot of samples 3 with a lot of holes punched and a lot of, you know, 4 sporality in shrinkage. We had test marking done on 5 it.

6 I think that if this becomes a kind of a rule 7 or something that is looked at a great deal, that the 8 mills are going to be a little more careful about what 9 they're putting out, they're going to be a lot more 10 careful about what they're representing.

I I think manufacturers are going to get fewer surprises from the vendors, and then the consumers will have fewer surprises.

MS. KOLISH: Speaking about the mills, it reminded me that although, I forgot who said this, but mills, although they're not under a care labeling rule requirement, all businesses are making representations to other businesses on which people are going to rely that are material.

They have an obligation under the Federal Trade Commission Act to make certain that those are not -that they're accepted and that they have a reasonable basis for their claim.

24 So for a mill to say something is dry clean 25 when it is not and it should only be washed, that

could be a violation of Section Five. So they do have
 potential liability from us, although that would
 probably be a hard area for us to uncover on our own.

4 It might be something you all would need to 5 tell us or that you all would take care of in the 6 normal course of your business practice.

7 If they say dry clean and it can be dry cleaned 8 or washed, that wouldn't probably be a Section Five 9 violation. But I just wanted to make sure that people 10 know that even mills have responsibility for the 11 statements they make to others they pass on.

12 JoAnne.

MS. PULLEN: JoAnne Pullen, ASTM. 13 In the work 14 that I have done with ASTM for the past 22 years and with care labeling as its chair since 1989, I can say 15 that the people that we work with are very 16 17 conscientious about tying to put out a product with a good care label on it because they know they'll lose 18 19 customers if they don't put out an accurate care label. 20

They have also shared their information about what they test, what problems they have had to improve our standards. And they have voluntarily, because they would like the reliable evidence to be voluntary, and yet they're dealing with a lot of downsizing.

1 Some are going into other North American 2 markets besides the United States. So we have just 3 put out, and it will be in the books this year, a 4 guide to care processes and the international test 5 methods that are associated with each care process.

6 So that now the manufacturer/retailer, whoever 7 wants to look at it, has available when the garment 8 says machine wash, here's the ASTM information, the 9 AATCC information, the Canadian standards, and the ISO 10 standards associated with that direction.

11 The same with bleaching, drying, dry cleaning, 12 and ironing. So by providing information through 13 voluntary standards, I think that we can improve the 14 quality or maintain the quality in the industry 15 without regulating the quality.

16 They've also informed us in these meetings that 17 even with blue jeans, they test every new lot because 18 even the dye manufacturer may change the dye 19 formulation without notifying them, that those 20 formulations change every so often.

21 So, you know, the mechanisms for reliability 22 are there. How we inform some of the manufacturers 23 about the information is an emerging concern because 24 the textile colleges are not there. The technical 25 expertise is not there.

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1 And ASTM just started a brand new standards 2 proficiency training so that people can send their 3 people to ASTM or to AATCC. AATCC also has the same 4 thing.

5 So the technical tester can go there now, get 6 trained in one to two days about how to use the 7 machines, how to read the results, and come away with 8 a package that responds to what we found is a market 9 need.

10 So we are responding to that, some of the 11 concerns that are here today. But we are doing it in 12 the marketplace, not as a regulation. And I would 13 like to promote that concept.

14 Thank you.

15 MS. KOLISH: Thanks, JoAnne.

I want to move on to environmental issues in a minute or two. But first I would like to get a little more feedback on a couple of things that some of the comments raised, the written comments, which is that garments that might be washable at home can not be easily refurbished by consumers to a satisfactory degree.

Now, maybe that question has gone away because manufacturers actually use these testing protocols, voluntary or manufacturer established, that wouldn't

1 be an issue.

2 It was raised as a comment saying if you make 3 us do this, consumers aren't going to be happy with 4 the results.

5 Another issue that came out in the comments was 6 that the life of a garment can be shortened if it is 7 washed rather than dry cleaned. And so that wouldn't 8 be good for consumers.

9 So I wanted to put that out, along with the 10 consideration of, you know, what are the costs and 11 benefits here? Consumers may save the cost of dry 12 cleaning when they wash it.

13 The garment life may be shorter, but maybe it's 14 offset by the savings from dry cleaning and they can 15 buy something new. Do people have views on that? I 16 would like to just cover those couple little areas and 17 then move on to environmental.

18 Mary.

MS. SCALCO: Mary Scalco. In terms of, I think it is not would it be harmful to the garment, but the first item that comes to mind is black cotton shorts in the summertime.

If they are a \$15 pair that you use to work out in the yard, you don't care that the dye eventually fades. If they are a \$75 pair that you use as walking

shorts to go to work in, then you're going to dry
 clean them because you care to retain that color a
 little bit.

Dockers, there is no reason why they can't be done in the washing machine at home. But because the work place says you want a sharp crease in them, people take them to the professional care people so they can get that look.

9 So it's not always the life of the garment but 10 sometimes it is what society thinks is acceptable. 11 Men's shirts, they are done professionally, not 12 because you can't wash them at home but because you 13 can't finish them at home to the degree of that crisp 14 look that society has deemed that they should look 15 like.

MS. KOLISH: I disagree. If I worked really,really hard at it I can do it.

MS. SCALCO: That's exactly it. If you work 18 19 really, really hard at it. If you work really, really 20 hard at it and you wet them down and you put them in 21 the refrigerator like your mother used to do and then you iron them when they're cold, you can get that 22 really crisp finish. But nobody does that anymore. 23 24 MS. OAKES: No, you put them in the freezer and 25 then you pop them in the microwave.

MS. KOLISH: We are going to consult and then
 compile tips as a part of this proceeding, too.

3 Pat.

4 MS. SLAVEN: That was one of the comments that 5 we found when we compared the hand washing the dry 6 cleanable shirts. People don't like to iron.

7 I started my career in textiles when I was 15
8 ironing for rich ladies. I am still at it. But
9 that's a very definite issue.

MS. KOLISH: Well, is there a possibility that dry cleaners, you could wash it at home and save some of the money, maybe pay a reduced price to have it pressed at your dry cleaner?

MS. SCALCO: We do have press only. I'm sorry. Mary Scalco. You can take it to a dry cleaner and have press only. I don't know if you would consider the reduced reduced enough.

MS. OAKES: The other thing that happens --Melinda Oakes. The other thing that happens is that the first season or two seasons that you wear the blouse, you take it to the dry cleaner. The third season, it's an old blouse, you wash it.

MS. KOLISH: You're willing to take a risk atthat point.

25 MS. OAKES: Yeah, it's an old blouse.

1 MS. KOLISH: Pat.

2 MS. SLAVEN: On the press only issue, years ago 3 I lived in Europe and it was fairly common to take 4 things to the cleaners simply for pressing. And here in the states, I have taken items to my local 5 cleaners and worked out a special deal. But that's 6 7 personal opinion rather than Consumers Union. MS. KOLISH: Great. But keep in mind that we 8 9 have consumers, through this Clorox and other study, 10 saying that they prefer nine out of ten times to have that washing instruction, which might mean they're 11 willing to do the ironing or they're not going to iron 12 13 it and they'll be happy with or they'll do a mediocre 14 ironing job, it won't be that crisp a look but it's

15 satisfactory to them.

MS. SCALCO: Or it might be that the item we're talking about in that particular study is something that doesn't require ironing. It might be a sweater where they can easily refurbish it.

20 MS. KOLISH: I said I was going to take this 21 lady first and then we'll go to you.

22 MS. MCKENZIE: It's Sheva Mckenzie, J. Crew. 23 If we give them a preference on the care label, let's 24 say for instance we have tested this particular 25 garment and it can withhold, it can withstand washing.

But let's say the price point, okay, like maybe a hundred dollars for this shirt, if we put machine wash or hand wash or whatever on this particular garment and say or dry clean if preferred, that's giving the customer an option.

6 So is it inappropriate to put that label on in 7 the garment?

8 MS. KOLISH: No, absolutely not, if you have a 9 reasonable basis that both of those will be okay.

10 MS. MCKENZIE: Okay.

MS. KOLISH: Providing more information voluntarily that's truthful and accurate is always okay.

14 There were some other people, and I lost track 15 of you.

16 Jackie and then David. Dick.

MR. SELLEH: Dick Selleh from Supreme Cleaners, Mid-Atlantic Cleaners and Launderers Association. In reference to the finishing aspect of a garment, labor is our, we are a labor intense industry.

And to encourage or to, that a press only area of involvement as opposed to not the total picture, that the consumer does half of the, or a third of the process and the dry cleaner finish the garment is, I think it's inappropriate.

Because many times in the care and handling of the garment, if it's cared for inappropriately, then the finishing process is laborious and involved. Whereas if the servicing organization, whether it be wet cleaned or dry cleaned or however it's handled, then it can be serviced and taken care of and finished in the appropriate manner.

8 MS. STEPHENS: I would like to tag on to what 9 Dick is saying. To me the option of having a 10 professional service, whether it is dry cleaning or 11 wet cleaning, it entails not only the care process, 12 but also spotting or stain removal, which is an 13 integral part of dry cleaning, as well as finishing.

And, you know, also reiterating what Dick said, if the consumer does half the process and then takes it to the dry cleaner for refurbishing, then, you know, they may have even done some home spot treatments in which case, you know, may have even damaged the garment at that point.

20 So then the dry cleaner is left with the onus, 21 or the professional wet cleaner is left with the onus 22 of trying to either repair the damage or they can't 23 return the garment to the point where it's completely 24 refurbished because of some care procedures that were 25 done at home.

1 So I'm definitely in favor of very specific 2 words here, you know, either you can wash it or you 3 dry clean it which is all encompassing to me as far as 4 I'm concerned, including stain removal and finishing.

5 MS. KOLISH: Gloria, Ed, or my people, if 6 people do have information about how a garment life 7 might be shortened, be it machine washing versus dry 8 cleaning, and the relative costs and benefits, because 9 I haven't heard anybody really sort of address that.

10 In other words, it came out in a comment and I 11 didn't know how serious of a concern it was. So I 12 guess if I don't hear much, anything more about it, 13 we'll just set it aside.

So if you have things to say about that, fine.But I'll take Gloria now.

MS. FERRELL: I just wanted to clarify something you asked me. When you said would we want to put home washing if it shortens the life of the garment, do you mean like less than 25 washings?

Because that's usually what we try and go for. Because I know that we would not want to put a care that would shorten the life of the garment.

23 MS. KOLISH: Right.

24 MS. FERRELL: If it's not reasonable.

25 MS. KOLISH: I actually don't know what is

1 meant by that. This was a comment made by several 2 commentors when they filed it, and I don't remember if 3 there was any specificity about the number of 4 washings.

5 MS. VECELLIO: No.

6 MS. KOLISH: Okay. It was just a general 7 comment about it.

8 Pat.

9 MS. SLAVEN: Pat Slaven, Consumers Union. On a 10 number of washes, we have recently taken the care 11 cycles out between 20 and 50 for several, either 12 apparel or home furnishings.

And it's amazing. Things hold up very well.
We see problems with fading, but the garment still has
structural integrity.

MS. KOLISH: Okay. Why don't we move on then to some discussion about environmental impact of the proposed amendments.

As you know, one of things that was important to us as we began this was the EPA actions regarding PERC.

And do people believe that if we had required home washing instructions that it would lead to a significant or meaningful reduction in the use of PERC, and does anyone have any information about

1 consumer concerns about PERC?

2	We noted that Eric's study doesn't go to that
3	point. It seemed to have elicited more concerns about
4	costs. But is there other research out there, or does
5	the EPA have any comments about consumer information
6	they might have?
7	MS. STROUP: This is Cindy Stroup with EPA.
8	And I don't have consumer information. And I see
9	Steve Rosoto, well, he was here anyway.
10	From the numbers that I have seen and that I
11	think have been shared probably with everyone here, it
12	would appear that the dry cleaners, the dry cleaning
13	industry has done an excellent job of reducing the use
14	of PERC over the last ten and twenty years.
15	I think it is about Steve knows the numbers
16	better than I do. But I think it's less than half of
17	what it was ten years ago. And that's the trend that
18	I would guess surpass any impact that consumers'
19	decisions about washing at home would have on the
20	overall use of PERC.
01	I doubt know that I wind avagaing I road

I don't know that. I'm just guessing. I read the environmental assessment, and I guess the one thing in there that I would agree with is that there isn't any real data that I am aware of to predict what the change in behavior is going to be and what the

1 incremental effect would be on PERC use, nor does it really address the detergents and the water use of 2 3 increased washing at home and the environmental impact 4 of those things, as well as what kinds of detergents and now with the first liquid carbon dioxide machine 5 going in place next week, what the impact of that is б 7 going to be and the chemicals that are part of that 8 process.

9 So I think there's many more questions than 10 answers at this point.

MS. KOLISH: I remember, and maybe I remember it incorrectly, but I thought it was in Consumer Reports, reading an article about consumers reacting to the smell of dry cleaning solvents, either having allergies or not liking it occurring, you know, not having that smell.

And I don't know whether that's something fromthe solvent being used too often?

19 MS. STROUP: And why is the smell still there? 20 MS. KOLISH: Yes. And that there was some, I 21 remember reading some consumer reaction to that type 22 of thing and also some people not wanting to live near 23 dry cleaners because of health issues and stuff like 24 that.

25 Do people have issues about that? Dr. Riggs

has his hand up, and I'll let him go. And then maybe
Pat will answer some of those things, and then David.
DR. RIGGS: I think I can talk a long time.
I think in terms of consumer perception, it is
my experience in talking to consumers that most
consumers have no idea what dry cleaning is.

And in fact, I would guess if we went around in
this room we would probably find a lot of
misconceptions in this room.

Dry cleaning is not necessarily using PERC. And using PERC and reducing exposure to PERC are not necessarily the same issue. There are some dry cleaning machines that use perchloroethylene and recover amazingly high percentages of it, reuse it.

15 The soil that's removed and the detergents that 16 are used, and I think that is an issue that becomes an 17 environmental concern, is treated as a hazardous and 18 appropriately treated.

And that soil contains an unspecified contaminant that comes in the wear, which becomes one of my unknowns in terms of environmental issues if you wet clean it or wash it, that soil is in the sewer.

Also, pugitive dyes that are released from the fabric now go into the sewer when wet cleaning and they're, I see them as hazardous waste in dry

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1 cleaning.

2 There are also other solvents besides
3 perchloroethylene that could be indeed part of the
4 case.

5 The reduction of PERC is not so much a matter 6 of cleaners switching from PERC to other solvents as 7 it is higher recovery rates of PERC that is being 8 used.

9 So I'm not at this point willing to concede, in 10 fact, I honestly don't know what the most 11 environmental friendly cleaning technology is. I 12 would, you pick a side and I will argue the other 13 because I can see scenarios where dry cleaning could 14 be more environmentally and scenarios where wet 15 cleaning is more environmentally friendly.

I think the answer is really still unknown. And in addition to that, it becomes a cleanability issue that I think we haven't even mentioned. Soils that are removed in dry cleaning easily are difficult to remove in laundering and vice versa.

Things that are removed easily in wet cleaning or laundering are sometimes very difficult to remove in dry cleaning. And the professional cleaner uses whatever technology is most appropriate.

25 A lot of the things that would come into a

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professional cleaner saying dry clean only, if they
have a soil that requires water, they use water to
remove the soil.

So I think the environmental issue, I don't
know the answer. And I would challenge whoever claims
they know the answer to a debate.

7 MS. KOLISH: Are you going to take that8 challenge, Pat?

9 MS. SLAVEN: No. Pat Slaven from Consumers 10 Union. In our February, '97 article, our policy group 11 did studies in apartments in New York City that were 12 above dry cleaners and found elevated, an elevated 13 amount of PERC in those apartments.

14 They also had staff members wear freshly dry 15 cleaned jackets and wear a PERC monitor. They found 16 that the emissions varied widely. I looked at the 17 report before this meeting. A lot of it depended on 18 whether it was new equipment.

19 There were different kinds, as I remember,
20 there were different kinds of dry cleaning equipment.
21 The older equipment had higher emissions than the
22 newer equipment.

There was also some indication that it was the care taken in dry cleaning that depended on the amount of PERC that was left in the jacket. And the

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recommendation was to take the clothes out of the, the
 garments that you have professionally dry cleaned,
 take them out of the plastic bags and air them out.

There is a note here that you can get the full report for \$5 from Consumers Union. I could get some additional information on that. But again, that work was done by our policy group rather than our textile group.

9 MS. KOLISH: Thank you.

10 Sylvia.

11 MS. EWING: Getting back to I think the initial 12 question, as I understood it, what will having labels 13 that say that you can clean garments at home mean in 14 terms of pollution prevention.

I think that there's a different -- we'll do a little logistics here. I think that there might be a different market.

We do have research that said that people were willing to go further or to come from several miles away to take advantage of a fabricare professional that wet cleaned.

And we have customer satisfaction surveys that, you know, we'll hold our science up to anybody who wants to question that. So we know that that is preferable within that market sector.

But when it comes to home laundry, there may be people who, in the Clorox study, they just, they don't want to go to any fabricare professional. And that's beyond our research.

5 I do know that I feel confident about the wet 6 cleaning detergents and products which we have tested 7 and which we are continuing to test more than I do 8 about the ph levels, about some of the home laundry 9 detergents and some of the really aggressive products 10 that are used in home laundry.

11 So I think that's a whole different area of 12 concern that is still open. But in terms of waste 13 water and products that come out of wet cleaning, we 14 are very confident that it is an environmentally 15 preferable way of doing things at this point and time, 16 and we will continue to research to make sure that we 17 can maintain that claim honestly.

18 MS. KOLISH: David.

MR. DeROSA: To speak to the, the point on the agenda is first of all the proposals's impact on the use of PERC, the proposal of course being to require a washing instruction on items that can be washed at home.

And beyond the fact that consumers want this, and the second bullet point under there being that

home washing is more environmentally friendly, it may
 be a debatable point.

3 Certainly wet cleaning where the chemical 4 inputs and outputs have been tested, there can't be 5 much question as to whether that's environmentally 6 sustainable.

7 But that doesn't get at the whole cost and 8 convenience issues that is part of the reason why 9 consumers wanted to avoid dry cleaners rather than 10 avoid PERC.

I do think that, from an environmental point of view, the understanding that wet cleaning is in most cases going to be very environmentally saliable, that home washing might be next and that dry cleaning as it currently is constituted with PERC and hydrocarbon solvents would be the least, simply on an environmental point of view, the least desirable.

18 And that's something that may change as some 19 new dry cleaning technologies come out, especially 20 carbon dioxide, which really can't be addressed yet.

The whole idea that PERC use is going down simply because dry cleaners are investing sometimes tens of thousands, tens of thousands of dollars in new machines that are going to get higher mileage isn't going to ameliorate some of the other concerns that

cleaners have in that their landlords and customers
 have, whether they're co-located, as Pat brought up,
 their superfund liabilities with any sort of an
 accident, which any kind of machine can have.

5 They may be less likely in newer machines.
6 They may be less problematic if you have a spill pan
7 under your PERC machine.

8 But if you have got a toxic solvent in a dry 9 cleaning facility, and especially if people have just 10 bought a new one that they want to use for the next 15 11 to 20 years, then there is still that possibility for 12 contamination into the soil, into the groundwater.

And it creates issues for landlords who might want to lease that space out later, sell the building, whatever else.

16 So that's where I would really like to see this 17 environmental discussion move to and the problems that 18 some of the labeling issues would have.

19 Greenpeace would like to see, and we know most 20 of our members would. We only represent about 300,000 21 members in this country, but we do work on a global 22 basis.

23 We have millions of members in Europe and 24 around the world who are similarly affected by what 25 the U.S. does in its care labeling rules.

You know, we will put off the discussion for
 where wet cleaning labeling is going to go until this
 afternoon. But these things all interconnected.

We really think that the labeling requirement should be that everything is tested for home wash because it is what consumers want and it's more environmentally preferable to most of the existing dry cleaning methods today.

If that is not feasible and things do require 9 any sort of refurbishing or whatnot that would come 10 mostly from professionals with the right equipment and 11 right experience, wet cleaning would be the logical 12 thing to require testing next, especially if it's 13 14 something that you already know can be washed but isn't finished ideally, and then dry cleaning would be 15 tested, would be tested last. 16

17 And I think most people assume that dry 18 cleaners can do just about everything, which doesn't 19 mean that the dry cleaners wouldn't use some help in 20 terms of what the labeling tells them about the 21 clothes and their care.

But that would be, from an environmental point of view, that would be the logical way to work this. And that's what the proposed amendment that we're discussing this morning would lead to a decrease in

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1 PERC use.

And it would lead to changes in the industry. 2 3 And the FTC can't ignore the fact that what it does in 4 labeling has a huge impact on what consumers know, what cleaners do, and slowly, perhaps too slowly, what 5 6 the manufacturers are actually making. 7 And if certain trends or buttons or whatever else are problematic, that the more things are labeled 8 9 for home wash, the more things that are labeled for wet cleaning, these are going to have an impact on 10 fabric and garment design, as well. 11 12 MS. KOLISH: Does anybody else want to address 13 any environmental issues? 14 Dick. MR. SELLEH: Yes. Hi. I'm Dick Selleh, from 15 the Mid-Atlantic Cleaners and Launderers Association. 16 17 One of the things that we as the dry cleaning industry are facing is that the education and the promulgation 18 19 of the, what is dry cleaning? As Dr. Riggs stated, the public generally 20 speaking, is not aware of that term. What does it 21 Is it dry cleaning? 22 mean? 23 Dry cleaning is a wet process. We try at 24 Supreme Cleaners and throughout our organization to 25 educate consumers in that it is a wet process.

1 This is done on a very small basis. In 2 metropolitan areas throughout the United States, and I 3 will only speak to the United States, but in 4 metropolitan areas throughout the United States, 70 5 percent of the dry cleaners are of Asian descent or 6 that vernacular.

7 Many times there is a communication problem 8 within our servicing industry that creates a problem 9 for the consumer either by a language barrier or 10 otherwise.

We continue to profess consumer orientation and consumer education, but that's from the industry's perspective.

From the manufacturing and from the retailing, it is indeed, and in educational facilities it is a continuing and an ongoing process for the consumers to understand what is dry cleaning, what is wet cleaning, what is washing?

Now, dry clean is a washing process also. Do we state that? It's an ongoing problem for consumer education and manufacturing education, retailing education, right down the line. It's up and down the board.

24 Thank you.

25 MS. KOLISH: All right. Well, I thought -- oh,

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1 yes, Ed.

25

2 MR. BOORSTEIN: Ed Boorstein, Prestige 3 Cleaners. I just want to be sure there is a 4 distinction between hydrocarbon cleaning and perchloroethylene. 5 The modern hydrocarbon, the most prominent б 7 solvent is DF2000, created by Exxon. We've had it for two years. It is not at this point considered a 8 9 hazardous substance. Flammable, explosive, yes. But not hazardous. 10 MS. KOLISH: Funny distinction. 11 12 MR. BOORSTEIN: There are safety features to keep it from flaming up or exploding. But it is 13 different stuff. And it even smells good. 14 I used PERC for many, many years and it is a 15 terrible smell when it escapes. But petroleum, 16 17 particularly DF2000, is a different type of solvent. 18 And the public, of course, the general public 19 has no conception that there's more than one kind of 20 cleaning fluid. 21 Now, the people who come into my shop were well informed when I went into the DF2000 and our wet 22 cleaning set-up. And they loved the hand of the 23 24 petroleum cleaning.

And I also have a program which we have been

working on for two years to try to do clothing care
 for people with chemical sensitivities, petro chemical
 sensitivities, sensitivity to perfumes.

And I invite them back into the back of the plant where the machinery is, and a fair number of them can tolerate it and find nothing bothers them from being that close to the operation. Others will start to get a flutter as soon as they get past the counter.

But there has to be, if you want to understand petroleum, understand the implications for the environment, that there is a difference, liquid carbon dioxide, as Cindy said, the first machine is just going in for retail use. And it's going to take time to see whether it is a viable cleaning fluid.

16 Thank you.

17 MS. KOLISH: Peter.

MR. SINSHEIMER: Peter Sinsheimer, the Pollution Prevention Education and Research Center. We carried out a comprehensive comparative analysis of professional wet cleaning to dry cleaning, which included a full environmental assessment.

And we did not include in that home laundry.
So to this particular point I'm not sure how much I
should address this to this morning or this afternoon,

but the results of our study indicated that PCE use
 still is a considerable risk in dry cleaning.

3 It constitutes two percent of hazardous waste 4 production, which is a substantial percentage. That 5 it is a HAP, which is a hazardous air pollutant, which 6 at the introduction was discussed as a motivation for 7 this rule process to begin with.

8 And it is being now currently regulated by the 9 U.S. EPA as well as the state and regional air quality 10 agencies in the United States.

11 There is a substantial problem with compliance 12 with the national ANISHA as well as state and regional 13 ANISHAS. There was a study that was done in New York 14 of 200 dry cleaners, a spot-check, where three of the 15 200 dry cleaners were in compliance with the U.S. 16 ANISHA.

17 The State of Massachusetts did their study where six percent were in compliance, which indicates 18 19 that there's real problems that dry cleaners have in 20 actually complying with the regulations, which have a direct consequence of PCE exposure from dry cleaners. 21 22 So any rulemaking that the FTC does to reduce the use of PCE either through home laundry as well as 23 24 for professional wet cleaning, which we will discuss

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this afternoon, I think is an encouraging way to go.

1 MS. KOLISH: Thank you. I think having heard all of this, I would like to move on to the last half 2 3 hour of our morning session to a discussion about if 4 the Commission were to decide that there was a factual legal basis for amending the rule and adopting the 5 proposed amendment, and I have heard a lot this 6 7 morning that's been very interesting and helpful to us in our decisionmaking process that we will go through, 8 if we were to do this, how could we do it to ensure 9 that consumers get the information they want and need 10 and at the same time minimize burdens on industry? 11

I mean after all, we don't want to sacrifice, you know, make it so costly, so difficult to comply that consumers are injured or it doesn't work or it's just impossible.

16 So let's talk pragmatically about what's the 17 best way of executing this if we wanted to go there? 18 How could we implement this in the most effective way? 19 Do we need more criteria about evaluating whether a 20 garment is adequately refurbished through home 21 laundering versus dry cleaning?

It sounds like ASTM has procedures, their manufacturers have procedures. There is still this open question about ironing, but of course consumers can probably tell when they're 100 percent cotton

shirts they are going to be difficult to iron and make
 some decisions on their own. Maybe you can talk about
 that.

Should manufacturers be encouraged, allowed,
required to state a preference between options? I
mean, one thing we already see in the marketplace that
some people have alluded to is it will say machine
wash, dry clean for best results. It's not required,
but people are doing it.

10 Would it be less burdensome for manufacturers 11 and more acceptable to manufacturers if the permanent 12 label had one care message but they could provide 13 options in another way through a hang tag or package 14 inserts, or it not a labeling issue cost?

I mean, we went through this whole symbols thing to try to reduce the size of the label for international exports and trilateral purposes. So I hate to go towards saying make this label larger.

But maybe the benefits are greater here for that purpose. So I'm open to ideas and suggestions about if wanted to go this way, how do we do it so it works best for everybody?

23 Dr. Riggs.

DR. RIGGS: Charles Riggs, Texas Woman's
University. I guess my first thought when you say

1 maybe we need some clarification from FTC, if we are 2 still going to have a definite switch to icons rather 3 than worded instructions, then some of these things we 4 are talking about in terms of recommended, things of 5 that sort become very difficult to portray on an icon.

6 Should we look to the icons, or are we still 7 dealing with worded instructions or? Can you bring us 8 up to date on that?

9 MS. KOLISH: Our amendment to, on care symbols 10 last year was to permit but not require them. So 11 manufacturers have the option of using those where 12 they were. They can always, and in fact probably need 13 to supplement icons with words in some instances 14 because the icons don't necessarily address every 15 single conceivable care issue that would come up.

16 So right now it is not a mandatory thing. It's 17 voluntary. I don't think I'd get seeing people 18 relying exclusively on symbols in the marketplace. I 19 hope that clarifies that.

20 Steve and then David.

21 MR. LAMAR: Elaine, Steve Lamar with AAMA. I 22 think one of the things, and I'm trying to figure out 23 how this might work, is because of the moving to the 24 icons, if you move to a mandatory wash instruction and 25 then if you want to put a dry clean instruction on

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there, then you're going to have a situation -- and if somebody wants to not put the icons on, I mean not put any words on, if someone wants to put a dry clean instruction and no words, then you are going to have a situation where you're going to have the home wash icon and a dry clean icon.

7 And I'm wondering if you are then forcing the 8 use of words to say an or, or recommended, which then 9 seems to go backwards in terms of doing the icons to 10 reduce the use of words.

And this is just, I mean, help me think this through. I was trying to figure out are you going to have the two of them up there together, and I don't know the answer to that.

MS. KOLISH: Well, the two of them together, and, JoAnne, correct me if I'm wrong about this, is something that already existed in the European --

18 MR. LAMAR: It is involuntary, right.

MS. KOLISH: It is voluntary, but it is widelyused. Am I right?

21 MS. PULLEN: Right.

MS. KOLISH: And so they already, those consumers already see that. And we expected that would be, permitting symbols to be used that consumers would need education about them anyway. And then we

1 took a lot of grief about allowing symbols, to tell 2 you the truth.

But we also thought that consumer education could go a long way towards helping consumers adapt and make the transition to symbols. And we did a whole lot when we first announced this.

7 I think there's probably opportunities to do
8 more as an ongoing thing. In fact, the things I have
9 heard today lead me to believe that more consumer
10 education is going to be worthwhile.

11 And I thought maybe in our 4:00 end-of-the-day 12 session we might talk about some additional 13 initiatives that we might undertake for business 14 education, consumer education, enforcement, get your 15 ideas about that.

But I realize that maybe that would be confusing, but maybe consumers would interpret it to mean I can use one because it is not X'd out.

19 MR. LAMAR: Or would they interpret it to mean 20 both? I mean, just a question. It occurred to me 21 based on your conversation about some people that 22 might use, do part of it at home and then part at the 23 professional launderer and then they ruin the garment? 24 Would somebody interpret that to mean both 25 processes need to occur?

MS. KOLISH: I don't know. We would find out.
 Gloria.

3 MS. FERRELL: Gloria Ferrell, Capital Mercury 4 Apparel, Limited. I find that the customers I am 5 doing the care symbols for also want the words. No 6 one has completely switched just to the symbols.

7 Even though we are legally allowed to do the
8 symbols now, they still want the words to go with it.
9 So we are doing it on the bags and we're doing it on
10 the labels.

11 And getting back to something else you posed 12 about maybe having it on additional item, a hang tag, 13 a sticker, something, that's just even more costly, 14 since I do the buying of them also, than putting it on 15 a label, or a printed label.

16 So I personally, my company would not like to 17 see an additional item. I would like to keep it all 18 together on one item.

19 MS. KOLISH: Okay.

20 MS. ANGLIN: Ellen Anglin, Kmart. We have also 21 found that while more information is good, once the 22 label gets to a certain size, it irritates people and 23 they just cut it out of the garment.

24 MS. KOLISH: I have heard that before.

25 Pat.

1 MS. SLAVEN: We actually recently saw a pair of 2 socks that had the GINETEX label complete with a wash 3 symbol and dry clean symbol, and it was strictly the 4 symbols. We brought it into the office just to show 5 everyone. No words.

6 MS. KOLISH: And was the dry clean X'd out? 7 MS. SLAVEN: No. No. It was a dry cleaning 8 permitted on a pair of wool socks.

9 MR. LAMAR: That's allowable.

10 MR. KOLISH: Does anybody have any other 11 concerns about the difficulty of implementing this and 12 how we could minimize any difficulty if we wanted to 13 go down this road?

14 Roy.

MR. ROSENTHAL: I'll make one quick comment, if I may. Roy Rosenthal, RCG Marketing. One area we haven't discussed because you factor in the costing that you discussed, the cost for the tests to do this is there is a clear present or people's preference for washing, washable apparel.

21 We haven't factored the advantage to the 22 manufacturers for really looking at that advantage and 23 marketing from that advantage.

24 So when you factor the cost of doing all of 25 this and say, boy, they have to test or they have to

do this or do that, there's also benefit to the
manufacturer, which is, by the way, okay.
Manufacturers can benefit from things the FTC does.
MS. KOLISH: Yes, we would like to think so.
MR. ROSENTHAL: And as we know from the Clorox
studies and other textile care studies that that's
what consumers want. So by encouraging manufacturers

8 to do that, they are not benefitting not necessarily 9 suffering an additional cost for their efforts.

10 MS. KOLISH: Steve.

Just a question. I would say that 11 MR. LAMAR: that might, some of that might already be incorporated 12 13 in where manufacturers recognizing that and 14 recognizing this information about consumer preferences may already want to have garments that are 15 washable and structure the garment in a way that's 16 17 washable so they can, you know, respond to that 18 preference.

And I would say that that's probably one of the ways that we're looking at that.

21 MS. KOLISH: Well, that would make sense to me 22 because if, as you say, manufacturers want to satisfy 23 their customers they would provide this.

24 So if we required it where it is safe and 25 appropriate, it would seem that it should not be

1 really costly or burdensome.

2	MR. LAMAR: Unless you are in the dry clean
3	segment and you want to put out a dry clean
4	instruction and you believe that's the best way. And
5	that's the segment of the industry that I was
6	questioning about before.

7 MS. KOLISH: Right. Okay.

8 Mary.

MS. SCALCO: Mary Scalco, International 9 Fabricare Institute. I think when you weigh out the 10 cost and benefit of the particular proposal to have 11 12 home washing instructions, there might need to be a cost analysis done on what would happen to the dry 13 14 cleaning industry and how would that affect that particular segment of the marketplace if whatever 15 percentage garments we think would have a washing 16 17 label on it, what happens to the professional care giver, that segment of the industry, as well as the 18 19 cost in loss of business to them as well.

20 MS. KOLISH: David and then Nancy.

21 MR. DeROSA: To follow up on Mary's point, I 22 think that there can be little doubt that the more we 23 increase labeling with clothes for home laundry the 24 more business is at least potentially taken away from 25 the entire professional fabricare segment.

I mean, that said, a lot of people take it to
 them for convenience, for creasings, for quality, for
 a lot of other things.

And as we saw in the Clorox survey, a lot of people already know that at least some of these things that say dry clean don't need to be.

7 And they're doing them at home very well for 8 the things that they think are obvious or for those 9 people who, whoever it was that said some people just 10 like taking risks.

For those that don't, which I think is a lot of the public, depending on how much they depend on their wardrobe, there are going to be some things where if the manufacturer tested for washing, they say this is perfectly feasible to wash, people might be actually surprised by that as these labeling changes start coming into place.

And, therefore, for those who aren't scared of 18 19 the big labels saying this is recommended, some 20 further care, I'm unclear under the -- as long as they test, say they test for washing, something can be 21 washed but for whatever reason the manufacturer isn't 22 sure if it's ideally refurbished through home wash, 23 24 whether they could then say for best results use 25 professional fabricare and not have to identify wet

cleaning or dry cleaning or any particular process, if it's something specifically that especially would look better with pressing or however else the garment needs to be finished in a way that any professional fabricare could do it, do they have to then identify?

I'm just curious, because that also doesn't, I
mean, there isn't even an icon for wet cleaning yet,
which we're hoping will be set soon.

9 I'm not sure if in an instance like that where 10 if it can be washed then self-evidently it can be wet 11 cleaned because it is just going to be washing done by 12 a professional's best equipment.

13 And as long as it can be dry cleaned, too, they 14 might want to just say for best results wet clean, 15 especially if they're concerned about availability or 16 just do they already have a reasonable basis to 17 believe it can be dry cleaned, whether those two 18 things could be combined in a furthering of the worded 19 care label?

20 MS. KOLISH: Well, manufacturers would always 21 be free to add to one instruction with additional 22 stuff if it's truthful and accurate.

23 I forgot what I was going to say.

24 MR. DeROSA: Connie looks like she knows.
25 MS. VECELLIO: Well, I just was thinking, an

instruction that said wash and then for best results
 professionally clean, something like that, is that
 what you're saying?J.

4 MR. DeROSA: Yeah, I was just curious if 5 something like that.

6 MS. VECELLIO: That would be a little ambiguous 7 to the dry cleaner as to whether it could be dry 8 cleaned. That's my only reaction to it.

9 MS. KOLISH: Yes, I remember what I was going 10 to say how. You were saying that they might be 11 concerned that although it could be washed it might 12 not be ideally refurbished at home.

13 MR. DeROSA: Yes.

MS. KOLISH: I think we expressed in our notice of proposed rulemaking that we would want to give manufacturers leeway on making some of those decisions.

I mean, if they think that this cotton but pleated skirt is never going to look like it did again if it's washed at home, even though it won't shrink or fade, we would want to be deferential, I think, to manufacturers there.

I mean, you can tell we're not out there like in everybody's pocket right now trying to examine everything they're doing minutely. We do try to be

somewhat respectful and deferential to manufacturers
 to make informed judgments about what's going to work
 best.

That to me is not, if someone said, you know, professional clean there as opposed to machine wash because it was pleated, I can't imagine us suing a manufacturer saying, well, you should have said wash.

8 MR. DeROSA: Although, environmentally and 9 other ways, there are some problems with them giving 10 more information than is needed.

11 For instance, I know that you have gotten 12 comments in the past about the idea of putting every 13 icon on there and saying yes or no.

And in some ways that's a very appealing idea to customers and retailers and cleaners, if not necessarily to manufactures who then have the full gamut of testing.

But that also means that a lot of people who 18 19 know full well that their clothes are washable and 20 that that's what their customers are usually going to do with them would have to test for dry cleaning and 21 maybe have no reasonable basis for it, then that's 22 actually going to have an environmental, an adverse 23 24 environmental impact because they have to put in these 25 machines or contract out for more of that.

1 So insofar as more information is good, there 2 are certain obvious limits. And that's why I was 3 curious if there was an ability there in terms of 4 what's required.

5 MS. KOLISH: Well, there's two things there. 6 One is if it were mandated to provide all care 7 instructions, that would have those consequences you 8 described versus if we permitted it.

9 I mean, we don't want to stand in the way of 10 people providing additional truthful information, at 11 least not at this point in this environment do I see 12 that being the case.

13 Nancy, then JoAnne.

MS. HOBBS: Nancy Hobbs from Consumers Union. With for best results dry clean has a confusing factor as well because a number of people, to go with what Roy was saying, will look at this and say for best results dry clean.

19 I don't buy anything dry clean. I'm going to
20 put it back on the shelf. I don't buy it, I don't
21 support that particular apparel manufacturer.

22 On other hand, if the home laundering care 23 instruction for my silk blouse included, and I know 24 it's going to include pressing or ironing, and I don't 25 like to iron and it gives me the option of dry

cleaning, then I can look at the label and say, well,
 I can either wash it and iron it or I can take to the
 dry cleaner and let them iron it.

4 There I have an "or" but I don't have "for best 5 results." I have the option. And I think that's less 6 confusing and less restricting than saying for best 7 results.

8 Because I think that in the informal polls that 9 I have done, anything that indicates dry clean, dry 10 clean only, or for best results dry clean, it goes 11 back on the shelf; it's not touched.

12 And I think that the apparel manufacturers need13 to be aware of that.

MS. KOLISH: Of course, that could be an appropriate market response. Right, Randi? That consumers are voting with their dollar saying we want washable instructions.

But what we see is that consumers are taking
the risk and buying them anyway and then washing them.
At least the third season perhaps for blouses.

MS. HOBBS: If you do, though, do a labeling, at least you are providing them the option. You are telling them if you do this, if you do wash this, you are going to have to refurbish, and here's what you are going to have to do to properly refurbish.

1 Rhonda.

2 MR. MARTINEZ: In addition to Nancy's comments, 3 I agree with what you're saying. And could best or 4 better be interpreted as a claim, I wonder, by a lot 5 of consumers? Are we qualifying these results that 6 maybe we need --

MS. HOBBS: Oh, I washed it at home. It said for best results. Am I going to be able to get my money back?

10 MS. OAKES: What happens if you dry clean it 11 and then one day you're held in Washington an extra 12 day and you've got to do your blouse in the sink; does 13 that mean that the next time you have it dry cleaned 14 it's not going to be quite so nice?

I mean, so, you know, not warning them, does that do them a disservice? Well, you can wash it or you can dry clean it.

But if you do both then you're going to have whatever incidental damage or wear is done in the washing.

21 MS. HOBBS: If there's damage done in the 22 washing that you can't recover, then they shouldn't 23 put it in the washer.

24 MR. MILLS: Can we remember to use the 25 microphone, please?

MS. KOLISH: Actually, our stenographer is very proud of us. You've all been saying your names and speak very clearly. And she's actually gotten to know who's speaking. So we're not quite so 100 percent -oh, but I forgot, we're taping.

6 MR. MILLS: The soundtrack.

7 MS. KOLISH: The human is doing better than the8 machine here.

9 It sounds like there are some issues about this 10 quality, the claims that people would take, better 11 results, what would that mean, concerns about what 12 will happen if I choose the alternate method next 13 time.

14 It does sound like there are uncertainties. 15 What we know is that people in the marketplace are 16 already doing that maybe without research or knowledge 17 of how it is impacting consumers, but traditionally we 18 would presume that manufacturers have a reason for 19 doing that, seeing it works well.

Although a lot of your discussion today has led me to believe that we may be overly optimistic in that regard.

JoAnne.

24 MS. PULLEN: JoAnne Pullen, ASTM. I wanted to 25 provide a few pieces of information about this washing

1 and dry cleaning problem, our experiences.

2 As you know, Europe does have a trademark 3 symbol, the GINETEX symbol, that is wash, bleach, 4 iron, dry clean, with an optional tumble dry.

There is no natural drying in their 5 symbolization system. When we were just working on 6 7 the development of the ASTM standards, we had the National Extension Homemakers Council and four 8 9 extension agents, each representing 13 states, as well 10 as our academia representatives from textile colleges and universities who clearly had the position, based 11 on not empirical research but information from their 12 constituents about the desire to both washing on it. 13

14 If it can be washed, the label must so state 15 rather than saying requiring both. Because there were 16 many household textile manufacturers who did not want 17 to test for dry cleaning.

And I know that they are in the, excluded from the rule but would want to follow voluntary standard. So in the ASTM system you may have a washing instruction, which is required to have four symbols: Wash, bleach, dry, and iron in consumer order. They may put that instruction first or they may

24 put the dry clean instruction first. So that it
25 differs from the European system in that if the

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manufacturers preferred information to the consumer is
 they want the dry cleaning first, they can do that.

And I think the rule also allows that, dry cleaning and then washing instructions. Again, it is an assumption that consumers will interpret that as the preferred cleaning method and all of the issues we just discussed about that.

8 The other thing Europe does is they add an iron 9 instruction with the dry cleaning because people touch 10 up their dry cleaning things.

So that's where we stood on order of symbols and which direction they go by allowing washing instructions, dry cleaning instructions, or both.

We have made the request to ISO to have washing instructions or both because they don't. And we have used the reasoning of the protecting or reducing the use of solvents as one of things they did request.

MS. KOLISH: Is there anyone in the observer group who hasn't had an opportunity to speak who would like to say something before we break for lunch?

21 (No response.)

22 MS. KOLISH: No. Well, thank you.

I think the discussion this morning was very, very helpful. We very much appreciate it. Why don't we go to lunch and come back at 1:30.

1 (A lunch recess was taken.) AFTERNOON SESSION 2 3 (1:40 p.m.) 4 MS. KOLISH: We're going to get started because we know that everyone has lots of thoughts to share 5 about professional wet cleaning this afternoon. б 7 We hope that this afternoon's discussion will 8 be just as productive and helpful and friendly as this 9 morning's was. And it's not me. Mary is going to have to deal 10 with it. 11 12 Hi. I'm Mary Engle. I am the MS. ENGLE: Assistant Director of the Enforcement Division here at 13 14 the FTC. As you know, this afternoons's discussion is going to be about wet cleaning, and specifically, the 15 FTC's proposal to amend the care labeling rule to 16 17 establish a definition for a professional wet cleaning and also to permit a professional wet cleaning 18 19 instruction on the care label. 20 One of the things that we did when we put out the proposal was to set forth a specific definition of 21 wet cleaning. And we got a fair bit of comment about 22 that, most of it saying that we probably should do 23

25 proposed.

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something a little bit more general than what we

1 And I was wondering whether it would be 2 worthwhile for me to read the definition that we 3 proposed, or are they familiar enough with it? Would 4 it be helpful to just sort of say what it is so we 5 know where we are?

6 Okay. We said professional wet cleaning means 7 a system of cleaning by means of equipment consisting 8 of a computer controlled washer and dryer, wet 9 cleaning software, and degradable chemicals 10 specifically formulated to safely wet clean wool, 11 silk, rayon, and other natural and manmade fibers.

12 The washer uses a frequency controlled motor 13 which allows the computer to control precisely the 14 degree of mechanical action imposed on the garments by 15 the wet cleaning process.

16 The computer also controls time, fluid levels, 17 temperatures, extraction, chemical injection, drum 18 rotation, and extraction parameters.

19 The dryer incorporates a residual moisture or 20 humidity control to prevent overdrying of delicate 21 garments. The wet cleaning chemicals are formulated 22 from constituent chemicals on the EPA Public Inventory 23 of Approved Chemicals Pursuant to the Toxic Substances 24 Control Act.

And we did, although we had heard some views

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beforehand that we didn't really need a definition of wet cleaning, that it could just mean washing by hand by a professional or something, we thought it was important to have a more detailed definition, although not necessarily this specific definition, because of the requirement that manufacturers have a reasonable basis for their instruction.

8 We thought if the definition was too broad, it 9 might be hard for them to figure out whether they had 10 a reasonable basis for that instruction.

But we really just use it as a starting point for discussions. Now, we are not wed to it at all. So we're very happy to hear people's views on what might be a better definition.

15 And the other issue for discussion this 16 afternoon is whether we permit a wet cleaning 17 instruction or in fact require it, whether it should 18 be permissible or mandatory.

And I know that a lot of people have views about that. Several people have expressed a desire to read a statement they had or make some remarks before we begin this session.

First the Center for Neighborhood Technology.I think, Sylvia, you had something.

25 MS. EWING: Yeah. Good afternoon again,

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everybody. I'm Sylvia Ewing from the Center for
 Neighborhood Technology. I guess we have got a
 two-pronged statement.

And my portion is to talk a little bit about the climate that we have anecdotally and in terms of research ascertained is out there for wet cleaning and some of the proactive things that we think are required and that we are participating in to help make it more functional and more possible.

10 And then Anthony has some more specific 11 research and update data that he can share with you. 12 We have got a pros and cons of wet cleaning fact sheet 13 that we can share with everybody for free that helps 14 to, helps the consumer better understand the 15 difference between professional wet cleaning and home 16 laundering.

We think that as was pointed out in many cases earlier today, education and communication is really key to transforming the fabricare industry into one that embraces pollution prevention in all areas possible.

And so helping people to understand why their fabricare professional can do a wool jacket lined in acetate in a way that they can't do at home we think saves everybody costly mistakes and is a valuable

1 thing to know.

2 We also have worked on an ongoing basis to help 3 future designers, manufacturers, and others understand 4 what this new option is.

5 I mean, just this very day, if I can speak out 6 of school about them, I just met some folks from 7 London Fog who are interested in wet cleaning who 8 didn't know that much about it.

9 And we need to broaden that understanding to 10 make these rules valuable and viable. On other hand, 11 it is growing. And I think as the Procter & Gamble 12 research pointed out, people have a better 13 understanding of it.

And I think that if you were to land on a solid definition of it, those numbers would increase. And one of the things that we are doing to that end is working with IFI on certification.

We're trying to provide a model for developing and implementing education about wet cleaning that will make it a level playing field and raise the standards so that we will know what we are talking about when we speak of doing traditionally dry cleaned or other garments in water.

And I think that is an exciting development as well. So with that, I will just let Anthony update

1 you a little more.

2 MR. STAR: Thanks. Anthony Star from Center 3 for Neighborhood Technology. I think one of the 4 things we find when we talk to cleaners when we do 5 workshops and all the other ways we come in contact 6 with them going around the country, the cleaners just 7 really often want clear answers.

8 So obviously, a clear definition of wet 9 cleaning is something that cleaners will really want 10 and need and it would help simplify what is wet 11 cleaning and what is not wet cleaning.

12 And the second thing that could then come out 13 of that, and this is somewhat of a call to the FTC, 14 that maybe I've missed it, is that in late June there 15 is a clean show, which is the biannual trade, main 16 trade show for the dry cleaning industry.

17 And this is a time when lots and lots of cleaners make their major equipment purchases. And so 18 19 as this process of considering a wet cleaning care 20 label is considered, any sort of announcement or clarity that could be available before the clean show 21 22 when many cleaners will be going and looking at equipment and trying to decide what their major 23 24 expenses for the next two years will be and what 25 they're going to buy would be very useful.

So even if all the details aren't completely fleshed out, if it does appear that this label will be implemented, any sort of announcement prior to the clean show will be of great assistance to cleaners in being able to buy equipment they may not have.

6 Cleaners who already have equipment may be 7 buying more. Those cleaners who don't yet have wet 8 cleaning equipment can use this opportunity to their 9 advantage.

I wanted to talk about a few specific things.
One was the availability of wet cleaning, which has
obviously been a concern. What I have just suggested
obviously will spur further availability.

14 There are certain lists of wet cleaners that we 15 currently have that EPA and Greenpeace have 16 maintained. There are also the certifications that 17 Sylvia just described also.

Hopefully we will be able to sort of bring out 18 19 into the open some of the cleaners she often describes as the closet wet cleaners. There are lots of 20 cleaners out there who currently are wet cleaning but 21 for a variety of reasons, partially, you know, 22 sometimes not having a definition and not yet knowing 23 24 how to articulate to their customers what it is, 25 haven't really promoted it.

1 A care label, a definition, certification, use, 2 all those bring out into the open a lot more cleaners 3 than I think we already know are out there in wet 4 cleaning.

5 So I think the estimates or the availability of 6 wet cleaning have really been somewhat underestimated. 7 And it is going to be difficult to get more accurate 8 numbers, but there are more out there.

9 One of the things we are currently researching 10 at CNT is some profiles. We mixed three wet cleaning 11 shops. The research we did at the Greener Cleaner did 12 about 100 percent wet cleaning, that Peter from PPERC 13 did with Deborah Davis at Cleaner by Nature --

14 MR. MILLS: Can you move the mike?

MR. STAR: Sure. Looked at hundred percent wet cleaning shops in their first year of operation, and it provided some very valuable data.

But we wanted to go back and look a little bit at the cleaners who have been in operation for a few years that hopefully have ironed out some of the start-up difficulties.

22 So we're doing research at three shops. One is 23 a 100 percent wet cleaner in Massachusetts. It is a 24 cleaner who initially was going to open a cleaner 25 using PERC.

His town wouldn't allow him to so he was
 forced, because of concerns about drinking water right
 near the shops's location, he was forced to look to
 another technology.

He bought wet cleaning equipment and
successfully operates a 100 percent wet cleaning
facility. That's obviously a challenge.

8 The other two shops are ones that are perhaps 9 more typical of what we see going on around the 10 country. A mixed-use shop in a suburb of Milwaukee 11 and one in Minneapolis.

12 The one in Milwaukee was an example of a shop 13 where the owner came to a workshop we held I think in 14 '95, maybe 1994, and got interested, bought a wet 15 cleaning machine, and has been sort of adding it in as 16 a service.

17 She's renamed the shop to be Natural Cleaners 18 and really promoting the environmental aspects of it, 19 while at the same time continuing to do dry cleaning 20 and finding very sort of happy mediums between how the 21 two can work.

The third shop is a shop in Minneapolis. They began a mixed-use shop. They bought a machine. It is a Korean couple that have been older. They have, sort of most of their other equipment is a little bit

1 older.

2 But they saw it as something that could expand 3 their ranges of services. They haven't reformulated 4 themselves into an environmentally based cleaner but 5 have added it in as a service.

6 We will be describing these shops and providing 7 financial information to the cleaning industry about 8 them. And also we have been doing tracking data at 9 these shops about the garment types that they clean, 10 their care labels; at the mixed-use shops, which care 11 method they use.

I am in the process of entering that data and I will, the fall tracking period, be sure to get it to the FTC within 30 days. We will be doing a second two-week tracking period this spring, which will come after your comment period is over, but that will be part of the final report that we publish.

18 Finally, I think I wanted to reiterate a
19 statement that a wet cleaner made at a round table we
20 held for wet cleaners last July.

He said that the traditional view in the dry clean industry has often been that dry cleaning was a primary process, it was the preferred process and wet cleaning or whatever water-based processes would be secondary.

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1 And for him, he had found, once he implemented 2 wet cleaning into his shop, that that whole paradigm 3 had shifted and wet cleaning had become his primary 4 option. And he still dry cleans, but it had become 5 the secondary one.

6 But where, what he looked to for when things 7 weren't going to work, I think that's an attitude 8 shift that we're beginning to see in the industry that 9 some cleaners are doing and something we see more of.

10 And I think the adoption of a wet cleaning 11 label will continue to push the industry toward seeing 12 it as a primary first choice technology.

MS. ENGLE: Thank you. And Peter Sinsheimerfrom PPERC would like to say a few things.

MR. SINSHEIMER: Yeah. Actually I, in
preparation for this workshop I prepared a statement.
And Amy is going to distribute it, this statement.

18 And I think it touches on a number of issues 19 that were raised this morning in terms of the issue of 20 requiring or allowing a professional looking label.

The Pollution Prevention Education and Research Center applauds the FTC for recognizing the need to create a professional wet clean care label.

However, the professional issue concerning theproposed rule, whether to allow or require all

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garments which or otherwise can not be home laundered that can be professionally wet cleaned to carry a professional wet cleaning label, is not adequately addressed.

5 By establishing a rule that allows but does not 6 require a professional wet clean label, the FTC may 7 create significant problems that are addressed below.

8 The first problem is, it can be misleading to 9 customers. When there is only a dry clean label on a 10 garment but the garment can be professionally wet 11 cleaned, that provides incomplete information to the 12 customer and may serve to misinform the customer about 13 what can or can not be professionally wet cleaned.

14 Two, is that it establishes a comparative disadvantage for professional wet cleaners. By 15 providing the garments may carry exclusively a dry 16 17 clean label even if the garment can be professionally wet cleaned, an unfair comparative disadvantage is 18 19 created for professional wet cleaners who exclusively 20 use professional wet cleaning equipment to clean 21 garments.

22 Three. It limits the diffusion of wet 23 cleaning. While the number of wet cleaners using 24 professional wet clean equipment has grown steadily, 25 one of the greatest barriers to dry cleaners adding or

converting to wet cleaning technology remains the high
 percentage of garments exclusively labeled dry clean
 or dry clean only. The proposed rule is not likely to
 significantly alter that barrier.

5 Number four is that it limits the reduction of 6 PCE use. The motivation for this rule is in part 7 associated with EPA's desire to reduce PCE use.

8 However, by enabling garments to be exclusively 9 labeled dry clean that can be professionally wet 10 cleaned, it is likely that such a garment will still 11 be sent to a cleaner using PCE.

12 This in turn contributes to the use of PCE in a 13 situation where the use may otherwise have been 14 reduced.

15 And finally, four, is that it inhibits the 16 development of a standardized test method for wet 17 cleaning. Requiring a professional wet cleaning care 18 label where appropriate would motivate garment 19 manufacturers to develop valid and reliable test clean 20 procedures which then could be used to develop a 21 standardized test method.

This motivation would be virtually eliminated if manufacturers were not required to assess whether the garment can be professionally wet cleaned. Each of these problems would be overcome if the

FTC required a wet clean label for all garments that
 can be wet cleaned which otherwise can not be home
 laundered. And we urge you to consider that.

MS. ENGLE: Thank you. I think that provides a nice launching off point for discussion of the first issue as to whether to require or just to permit wet cleaning instructions.

8 Does anyone else have any views on this? 9 MS. HUDDY: I just have one -- is this on? MS. ENGLE: Can you identify yourself? 10 MS. HUDDY: I'm sorry. Kathleen Huddy, Good 11 Housekeeping Institute. "The New York Times" last 12 13 week ran an article about the eco. friendly wet 14 cleaning dry cleaners in Manhattan who are having trouble and how, you know, obtaining business. 15

16 And do any of you have a comment about that? 17 The city has been subsidizing it because they want 18 this to go forward.

19 Does anybody at the table have a comment about 20 that article?

MS. EWING: I will comment about that.
MS. HUDDY: It's a public record, by the way.
MS. EWING: Okay. So the folks here maybe
have -- is this the article that ran in "The New York
Times"?

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MS. HUDDY: Yes, last week.

1

2 MS. EWING: Let me just back up to say that 3 Ecomat was a company that was very brave and very 4 ahead of its time in trying to grow a hundred percent 5 wet cleaning I think even before some of the latest 6 research was in.

7 And they had challenges and they had 8 difficulty. I want to make sure that everybody here 9 understands the separation between one company with 10 franchise dreams and individual cleaners around the 11 country who have embraced a process.

12 And as people who give away information, you 13 know, that's all easy for me to say. But I think that 14 time has proven out that people who have been 15 cautious, gotten their craft up and their skills up, 16 are able to wet clean successfully.

17 Customers do need to know what's going on in 18 the back end of the shop. They do need to know the 19 process of dry cleaning and how clothes are ultimately 20 done in chemicals.

However, studies have shown on both sides the level of concern varies depending on a number of factors. In the end, I think the best marketers of wet cleaning are people who talk about how it's fresher.

We can get into arguments about this, but it's generally fresh, soft, does some things beautifully. And that sort of proactive thinking, discussing the positives that this process offers is one of the best way to get customers into the door, as well as the fact that it can expand your business.

7 Things that you may send out, Deborah Davis 8 does wedding gowns. Other shops send them out at a 9 high cost. This is a profit margin in an industry 10 which I know the cleaners at the table can speak to. 11 It needs profit centers. It needs people to bring in 12 things that perhaps they hadn't thought of before, 13 like Dockers, for example.

14 So in terms of marketing, Ecomat was a setback 15 in some parts of the country. Other parts of the 16 country it is not an issue. Customers do like wet 17 cleaning when they know about it, but the consumer 18 education as well as consumer training has to continue 19 to grow.

And I just want to say for the record, our FTC comments should be available with all of the others. But we have them here if anyone is interested in where we came down on these issues.

24 MS. ENGLE: Thank you.

25 MR. STAR: I had one small thing to add. Ed

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Boorstein's shop here just outside Washington is an
 excellent example of a shop that's added wet cleaning
 services.

He has been specializing, as he mentioned, this
morning in working with customers with sensitivities
to chemicals. So it is a positive way to add in a new
service and to explore ways your garments can be
cleaned.

9 Ecomat perhaps made some errors by being more 10 aggressively stern in just how they portrayed their 11 service than, say, someone like Ed or some of the 12 other shops that have carefully thought through how to 13 add in the service.

14 MS. ENGLE: Yes, David.

MR. DeROSA: I just wanted to get back to the general question. I was talking with Julianne Barnes, who wrote the article. First of all, I wanted to correct one misstatement. The city was not subsidizing Ecomat at all.

20 MS. HUDDY: Are you sure?

21 MR. DeROSA: Yeah. They're a publicly traded 22 corporation so they had an initial stock offering. 23 The gist of the article was, the hook for the article 24 was the fact that the New York City Department of 25 Environmental Protection is now putting together a

program that's going to be giving grants directly to cleaners to engage in purchasing equipment that's non-PERC but that could be wet cleaning or other technologies.

5 It's under an EPA grant, so it's actually 6 federal money going to the city with some matching 7 funds from the state and other parties.

8 As someone who was talking with Ecomat quite 9 early on, I can't really speak to exactly what 10 problems they have had except insofar as to say that I 11 think as an early example of a service industry they 12 weren't having that much problems with the cleaning 13 part. They had, I think, some more problems with the 14 service part.

And they, by the way, just in case anyone noticed Sylvia was using the past tense, the company does still exist. I don't know what they're going to be doing in the coming year.

I do know one mistake they made early on, which was not anyone's fault but their own but perhaps understandable, which is that, from my conversations with them early on, they really thought that a lot of government action, not so much the care labeling rules, but especially any refinements of EPA or OSHA regulations that would convey to the public PERC used

in dry cleaning, because as Dr. Riggs said, you know, most people don't even know that PERC is used in dry cleaning or what it is, so one wouldn't necessarily seek out an alternative.

5 And to get at, you know, the questions that we 6 are going to be talking about, obviously, a care label 7 would be a great way for people to find out and to 8 look further into this.

9 They were an early leader in the industry. And 10 of course mistakes they made can be as instructive as 11 other people's successes. Although insofar as the 12 fact that some of the people who had a bad experience 13 with them might have to be one back.

But even towards the end of that article it talked about another wet cleaner in New York what actually is one of their franchisees who has been doing fine work and has been successful.

And certainly it doesn't speak to the success of other wet cleaners around the country who I think focused on what their customers wanted and benefitted to some extent from some of the mistakes that had been made earlier on.

I mean, any of the other new technology that is coming into dry cleaning are going to face some of the same problems. And that's one of the reasons why

cleaners are somewhat hesitant to change because there
 is obviously a pragmatic aspect to waiting and letting
 these technologies shake themselves out.

MS. ENGLE: I think this issue of this company going out of business raises the question that some people raised in their written comments about the availability of wet cleaning and what happens if you put a wet cleaning instruction on a label but there aren't enough, or there isn't enough facility available where the cleaner lives.

I mean, we don't have really hard figures, but we have estimates of maybe 300 establishments or maybe more that offer wet cleaning --

14 MR. DeROSA: I thought by an order of15 magnitude, though.

16 MS. ENGLE: Well, the list referenced, say, on 17 your home page is just a few hundred. But yet we know 18 that De Wu has sold like 3,000 machines.

And I know from personal anecdotal experience that my cleaners is not on that list but they offer wet cleaning. So it's there but still not, I'm sure, as prevalent as, say, the 30,000 or so dry cleaning establishments.

And so some have raised the issue about if we put it on the label and it's not available, what are

1 consumers going to do? Are they going to be

2 frustrated?

Is this like putting a recyclable label on a package that isn't collected for recycling anywhere? Or could that, others have said, well, that could be solved if you had an alternate instruction on the label.

8 But that might, that gets sort of into the 9 discussion we had this morning about having two 10 instructions and dual labeling.

11 Do people have views on this?

12 Ann.

MS. HARGROVE: Ann Hargrove. I am with the Wet Cleaning Network, but I am also a wet cleaning trainer. And I think that out of the 30-35,000 cleaners, there are very few who don't do some amount of wet cleaning.

Some of them do ten percent, some of them do 30 percent, some do 50 percent. But, Mary, wouldn't you agree that most cleaners do a certain degree of wet cleaning?

MS. SCALCO: Oh, yeah. But by -- before I, let me qualify that by saying that percentage of wet cleaning may be done, but there's vast differences in how they do that wet cleaning from shop to stop.

1 MS. HARGROVE: Yes, exactly.

2 MS. ENGLE: So it's a definition issue.

3 MS. SCALCO: Some use --

MS. STEPHENS: It does not necessarily fall
within that definition that you read earlier.

6 MS. SCALCO: Right.

7 MS. HARGROVE: In the seminars we're having, in 8 the training seminars and the outreach seminars, these 9 people, the cleaners that are coming to these seminars 10 are wanting to learn professional wet cleaning with 11 the new chemistry.

12 And some of them don't want to spend the money 13 for the equipment, but they're willing to try it in 14 their machines, to a certain point in their plans, and 15 then at a certain point they'll buy a professional wet 16 cleaning piece of equipment. But it's out there.

17 MS. ENGLE: Ed.

18 MR. BOORSTEIN: Yes. (Indicating) \$25. It's 19 not an umbrella. It is a method of stretching a pair 20 of pants that shrunk. And any cleaner can afford a 21 \$25 little stretcher.

I'm not saying that this is the answer to wet cleaning. But it just gives you an idea of the difference between what I spent, which was \$35,000 to have really everything that you could possibly want,

and the \$25 I spent for this, which is also very
 helpful.

Ann just addressed part of what I wanted to address, that every cleaner that I have ever known does some wet cleaning. And, Mary, you said that De Wu has sold 3,000 units?

7 MS. ENGLE: That's unofficial figures we have,8 yes.

9 MR. BOORSTEIN: All right. But there's a 10 thousand dollar washer that theoretically does a very 11 nice job. I don't have one; I got the more expensive 12 situation.

But here is a possibility that with training, with understanding, that a lot more, let's say, wet cleaning that would be okay, could be accomplished at a lower cost of investment.

17 The other thing that I had was a prepared 18 statement. And we have gone into so much of it that I 19 don't think that it's necessary for me to read the 20 whole thing.

But I would like to just read the first twoparagraphs. And this is my view.

Above all other considerations, the Federal
Trade Commission care labeling regulation is a
consumer protection vehicle. As such, ethical

1 concerns demand that the consumer enjoys full

2 disclosure of care options.

To provide the concept of full disclosure with its most supportive basis, revelation of care practice alternatives can not be optional; it must be required by law.

Full disclosure leads inevitably to reasonable basis requirements for care instructions which in importance stands alongside the need for care practice education, tailored to the knowledge needs of the least sophisticated of consumers.

12 The degree of consumer education I envision 13 precludes a symbols only approach to care labeling, 14 international trade concerns notwithstanding.

15MS. ENGLE: Did anyone else -- Charles.16DR. RIGGS: I had a comment, I guess it may

17 have been more than one. I can't speak for Ed. And I 18 was hoping to say so, but my guess is that when Ed 19 went to NID in 1956 he learned to wet clean also.

20 So I think part of it really comes down to how 21 we define the term wet clean. As you mentioned today 22 a washer costs a thousand dollars. That's in roughly 23 the same price range as what's being marketed as home 24 use front loading washers.

And I think the intent here is to distinguish

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between a home care method and a professional care
 method. So I think, you know, the definition becomes
 part and parcel of our discussion.

I guess I am changing hats this afternoon and now speaking on behalf of the American Association of Textile Chemists and Colorists, where I chair RA43 test methods committee, which used to be called the dry cleaning test methods and is being changed to professional care test methods.

10 And it would probably become the responsibility 11 of that committee to develop a test method for wet 12 cleaning which I think really has to come about before 13 you can expect a manufacturer to use the label.

How else can a manufacturer determine if the label is appropriate unless they have a test method to test the product to see if it's successful?

17 And part two is driven by our involvement with 18 the European wet cleaning group where the European 19 home washer looks very much like the wet clean 20 machine.

And they have set as their criteria, there is an ISO standard for the home washer using rural fabrics that their professional machine must produce less than 60 percent of the shrinkage of the home test method.

1 So I think there are a number of criteria we 2 should look at. But I think to talk about making it 3 voluntary or mandatory really needs to fall after we 4 know what the definition and test method is.

5 MS. ENGLE: I think you're right; these issues 6 are all interrelated. And we can talk about the 7 definition and the test methods now, if that would be 8 helpful to the discussion.

9 I was wondering, Dr. Riggs, I think you had 10 said in your written comment that, and just repeated 11 that there's work being done on a test method. Where 12 does that stand now? Are we close to having a test 13 method?

DR. RIGGS: The next meeting of the AATCC will be in February. There is not currently a round-robin test in place. And for AATCC to have a test method, it must have a statistical precision and bias statement that supports the accuracy of the test.

19 And that will involve some kind of an 20 interlaboratory round-robin testing once a test 21 procedure is proposed.

22 So I see an accepted test method being a 23 lengthy process in order to develop something that is 24 statistically viable. And of course developing the 25 test procedure comes somewhat based upon how we define

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1 the term.

I can't imagine that wet cleaning could not also be done by hand successfully, but I can not imagine how we could ever develop a hand-based test method.

6 So the test method will probably be some kind 7 of a machine with limitations. Very likely we'll try 8 to follow what the Europeans are doing where the 9 diameter and rotation speed are specified along with 10 the chemical additives.

But I would venture to say that under that definition of wet cleaning, a cleaner who currently practices hand wet cleaning would probably still be successful.

MS. ENGLE: Have you, do you have more of a definition that you're using for this testing?

DR. RIGGS: We have a definition that defines the machine that's used in the test, but I don't think it's appropriate for a definition of the procedure.

I think the test machine, or my opinion, and I can't speak for the whole committee, but my opinion is that the test procedure, to the benefit of the manufacturer, probably needs to be the most aggressive form of wet clean that would be practiced to ensure that the garment is not damaged.

MS. ENGLE: Let me recognize some people in the
 audience who have their hands up.

3 MS. EASTER: Elisabeth Easter. And I want to 4 continue on with Charles' comment. I think that it is 5 premature to even consider recommending or permitting 6 the use of wet cleaning until the textile field can 7 define the term and can develop the test method by 8 which the manufacturers can test the product to 9 determine if it can be wet cleaned.

10 And we could go back and take a look at other 11 industries, you know, how do you separate wet cleaning 12 from taking your shirts to the launderer or to the 13 institutional laundry industry?

I mean, we are mixing wet cleaning and talking about hand cleaning versus having your shirts laundered.

And we are trying to define wet cleaning based on a particular technology for equipment and chemistry, yet we haven't developed a test method or procedure.

21 So I think we are very much premature. And 22 there were a number of responses to this call in which 23 it said that we are premature in considering 24 recommending or permitting the use of wet cleaning. 25 MS. ENGLE: Thank you.

1 Sylvia.

2 MS. EWING: I guess that there's two things 3 that I would like to share. One, we did say in our 4 statement that we recognize that training and 5 availability of wet cleaners was an ongoing issue, 6 that we saw it as a parallel drive perhaps.

Because since people were out there doing this,
if they could get the support of a label, we think
that's beneficial to the process.

10 Secondly, we had a definition of wet cleaning 11 that we wanted to allow to have people be able to use 12 the high tech equipment or to do more manual 13 processes.

I think that early in this process, the definition did leave out shirt laundering. I guess it depends on who you talk to but, you know, as one of the first research groups to look at this, we left out shirts. We left out hand wash.

Because for an industry to stay viable, a
cleaner needs to be able to get it done rather quickly
and comparably to dry cleaning.

22 So because of those considerations, production 23 considerations, we wanted to look at something that 24 could replace, at the time we thought a hundred 25 percent, now we will say a high percentage or a

hundred, if you're really willing to work, percent of
 what comes across the shop traditionally that would be
 considered to be dry clean only.

4 So let me just read a definition that we had proposed which, you know, again is open to discussion. 5 We said that wet cleaning is the cleaning of clothes 6 7 in a commercial setting with a water base system that utilizes specially formulated detergents and precise 8 9 controls, either manual or computerized, over the mechanical action, water temperature, and level and 10 carefully regulated drying. 11

Wet cleaning spotting is done by using products designed for the process that can be safely discharged to sewer systems.

Pressing of wet cleaned garments may be done either with conventional professional pressing equipment or with tension and finishing equipment and/or drying cabinets for greater productivity.

19 So for us, that was a jumping off start in 20 discussion that would allow people with some of the 21 more high tech top loaders and the right detergents, 22 wet cleaning with the latest equipment and the right 23 detergents, wet clean, but the trio of ingredients 24 still had to be there to be successful.

25 There is no way around it. It is a craft.

You need the knowledge of fibers and fabrics. You
 need specially formulated detergents. And then a
 little more flexible, you need the equipment.

4 So that is where we come down on the5 definition.

6 MS. ENGLE: What do others think about CNT's 7 definition?

8 Peter.

9 MR. SINSHEIMER: Yes, just to follow up on 10 Sylvia's comment, as well as kind of sharing our 11 experience along with CNT's experience in evaluating 12 professional wet cleaning.

We both evaluated a hundred percent wet cleaners that were dedicated to doing, only cleaning it in professional wet cleaning.

And the CNT definition obviously encompasses the full range of cleaners that actually do wet cleaning. But I would like to get back to this issue of standardized test method because I think that it is a central concern for the FTC in order to signal to what manufacturers really need to do.

And both PPERC's study and the CNT study looked at cleaners that were able to do the broad range of garments that are cleaned in dry cleaning.

25 Most of those garments were labeled dry clean

or dry clean only. So in the real world, in the
 United States there are professional wet cleaners that
 are cleaning garments that are labeled dry clean or
 dry clean only.

5 This is obviously misinformation to a certain 6 extent to customers because it obviously can be 7 professionally wet cleaned.

8 I mean, so the issue becomes how do you create 9 some sort of a procedure for manufacturers to 10 standardize, have a standardize way of testing that? 11 One of the, the reality is that every 12 professional wet cleaner that's a dedicated wet 13 cleaner, such as Deborah Davis of Cleaner by Nature, 14 is a testing lab.

For every garment that comes in, she has to make sure that that garment is going to be effectively cleaned in wet cleaning. And the problem becomes how do you codify exactly what's done in professional wet cleaners in such a way that then it can be developed into a testing procedure for manufacturers?

And that's, there needs to be a good amount of communication between the professional wet cleaners that are out there and the manufacturers to get together to figure out, you know, how do we do this, how do you do this effectively?

Because it is being done effectively now. And
 that could be then used to help AATCC or ASTM create a
 standardized test method.

But a reasonable basis is already there in the real world. How do you then codify that, is I think an important question, in order to educate manufacturers to test the garments effectively?

8 MS. ENGLE: JoAnne.

9 MS. PULLEN: I was a little fascinated by then 10 how do you get ASTM and AATCC to develop the test 11 method. Because the people who develop the test 12 methods are the vested interest whose companies 13 volunteer their time.

And they are the companies that write the test method, which is then round-robined. So I see a lot of people here today who are very interested in wet cleaning.

18 Have you even a draft test method ready yet to 19 be round-robined?

20 MR. SINSHEIMER: No.

MS. PULLEN: Then show up at the AATCC meeting, write the test method, and get it off the ground. That's what you do. And you should have a chairman that calls you and says, you're going to write this section, you're going to write this section, and

1 you're going to write this section.

And you can do just what we did with care labeling. In nine years we went from zero symbols in the USA to symbols adopted as a standard test method, adopted and gone through the process in FTC, and NAFTA harmonized in process you have to get a test method started.

8 And the way you start it is by copying the dry 9 cleaning one and substituting the words, the cycles, 10 the solutions that you use, that you use in wet 11 cleaning.

12 And then throw it out to ballot. And all the 13 negatives will come back that will fix it. And you 14 can get it done in six months and round-robin in three 15 more months.

But, you know, it's got to be done because you can't expect someone without a standard procedure to put a label on a garment that then, when it is taken to court, there is no test method to evaluate the validity of the instruction. And that has to be there, as well as the definition.

The thing that we use to define, and we worked with AATCC on this to harmonize our definitions for dry cleaning, as a unique thing is professionals trained in the operation as well as your description.

And I couldn't remember if I heard that in
 there, rather than just a commercial setting.
 Because there's lot of commercial settings without
 trained professionals.

MS. EWING: That's a valid point.

5

6 MS. PULLEN: And then, you know, the piece that 7 goes on with that. So I'm being a little bit harsh 8 here, but I was at the first meeting with EPA when we 9 said this exact same thing, and that was two to three 10 years ago. And it should have been done by now.

MS. ENGLE: The gentleman in the audience. MR. JONES: Earl Jones at GE Appliances. Well, actually I'm glad JoAnne just kicked us off I think just at the right point. Because that really is a very key point.

16 There is a lot of work to be done. I think 17 that's evident from the comments so far and the state 18 of this proposal. But that work is not to be done by 19 the FTC.

It is to be done by the proponents of this system. And just if you look at some of the questions here, at least from my point of view, I begin wondering, well, what is professional wet cleaning versus regular wet cleaning?

25 And my assumption is that the difference is,

1 assuming that we are focusing on the garment as

2 opposed to other considerations, that it must be what 3 the garment is supposed to be like. What's the 4 performance requirements of the garment.

5 And if that's the case, then you have to be in 6 a position to describe what is supposed to be the end 7 of that process in a way that distinguishes it if it 8 is professionally done than if it is done by people 9 who clean it at home or in some other environment.

Again, you go back to the question of having to start with a test procedure, not in effect ending the process inappropriately by defining the equipment to be used.

14 That may be where you wind up once you know 15 exactly what you're looking to achieve. But first you 16 have to define what is the garment supposed to -- what 17 are the characteristics which you are trying to 18 achieve by putting it in a wet, a professional wet 19 environment versus some other one?

20 Unless you have done that, what you have gotten 21 yourself involved in is protecting a market or 22 destroying a market as opposed to promoting consumer 23 interests.

And I would suggest that unless you, unless and until the proponents of this process develop the test

procedure that you as an agency will be engaged in
 being captured by an interest which is not necessarily
 promoting consumer interest.

4 MS. ENGLE: Anthony.

5 MR. STAR: To begin with, I would like to take 6 up JoAnne's challenge and happily accept it. For a 7 little bit of background, I believe it was last 8 spring, Connie came to the AATCC meeting to talk about 9 these proposed care label revisions.

10 And one thing that came out of that 11 conversation at that meeting was a lot of members of 12 the subcommittee really weren't clear about what wet 13 cleaning was, partly because it was still a new 14 process, there's not a definition, all these things we 15 have been talking about.

16 The response to that issue last November at the 17 last subcommittee meeting, Dr. Lance, who was at the 18 time the Chair of the committee, asked me to come and 19 give a presentation to talk about wet cleaning, what 20 it was, where it is today in the fabricare industry to 21 help educate the AATCC a little bit about what is wet 22 cleaning.

23 So I think that process is going smoothly and 24 people on that committee hopefully by now have a 25 better understanding of what wet cleaning is.

Elaine is correct, the next challenge will be
 to develop a protocol. You need to obviously look at
 GINETEX and some of the European research.

But we will take on this challenge of puttingtogether a draft of a protocol.

I would also like to ask, since there are a number of manufacturers here, if we do accept a wet cleaning care label and if there is going to be a time lag before a test method is fully implemented, do any of the manufacturers here see ways in which they could use the wet cleaning label on garments in this interim period before a test method is fully developed,

13 approved, and implemented?

14 MS. ENGLE: Gloria.

MS. FERRELL: Gloria Ferrell, Capital Mercury Apparel, Limited. I don't see using, you know, a care label that says wet cleaning if you can't prove it. Because the one thing that we must do is prove our care. So I don't see that feasible at all.

20 MS. ENGLE: Melinda.

MS. OAKES: If you could get a buy-in from a specific manufacturer on a specific kind of a garment, you might be able to do something like a hang tag that's not part of the permanent care label but says something about ask your clothing care professional

about wet cleaning this garment, professionally wet
 cleaning this garment or something.

Get the conversation going. And maybe it's a garment that this person doesn't think they could handle, but it will just at least get the thing in front of the consumer to ask the person at the facility if they feel that they're trained to do this particular garment that way.

9 If somebody was willing to take a shot at that,10 a particular garment or a particular style.

11 MS. ENGLE: Jackie.

MS. STEPHENS: I'm just curious. Would you supplement that information with a permanent care label?

MS. OAKES: No. It would just be a hang tag.
It would something about this might be done; ask your
care professional about it. That goes up.

Anything that you do, we have discovered that anything that you do that's on a package, I don't know about you, but when I go to wash that table cloth, that holiday table cloth that I take out once a year, I have that package right there. Right.

I mean, it goes. It goes out the first time you use it and it's never there. Maybe somebody will keep it in the back of their mind. Maybe just the

1 idea that there's a wet cleaning process.

I'd say right offhand if you went outside and asked 15 people on the street coming by, you know, what's professional wet cleaning, they would either tell you it's a laundry, or they'd be completely blank.

You know, but I would be seriously willing to
bet that you wouldn't get one correct answer. So I
think one of the things that needs to get out there is
the fact that there is an alternative to it.

11 My guess is that a lot of people come in and 12 they say I want to have this garment dry cleaned. And 13 the cleaner says, sure, and takes it in. And maybe 14 they make a decision on their own about how to best 15 deal with this garment.

I know if you go to the cleaner and if you talk to a cleaner, they have all had garments that have come in where it says dry clean only and it is a laminated fabric that the adhesive is going to dissolve.

21 So what they'll do is they'll get it cleaned 22 and refurbished for you, but they're not going to put 23 it in the dry cleaning solution. And most people, 24 when they drop it off at the laundry, really basically 25 say I want my garment back clean. I want my garment

1 back looking nice.

2	I want my garment back wearable from the
3	instant I pay for it. I don't want it wrinkled. I
4	don't want it dirty. And do it however you do it;
5	you're the pro.
6	You know, it's not like going to a surgeon. I
7	mean, you know, you can trust your blazer to this
8	stranger or this neighborhood person.
9	And there are people that are doing wet
10	cleaning now. There's probably a lot of people that
11	are getting garments back that have been wet cleaned
12	and don't realize it.
13	MS. ENGLE: Steve.
14	MR. LAMAR: I would make the same point that
15	Gloria made about the, about the testing, that you
16	would need to have the testing in place because the
17	burden on the manufacturers is the reasonable basis.
18	And part of that is done through testing or sometimes
19	it's done through testing.
20	The point about the hang tags, I would
21	discourage that because there's a lot of times where
22	hang tags are being required for a lot of other
23	things. And many times those hang tags get thrown
24	away.
25	I would say the more effective way of getting

the word out about wet cleaning is to have the dry
 cleaners themselves, who are apparently doing this, to
 start promoting it themselves.

They have signs up all over the place that say -- I have been in, I don't know, maybe two or three dozen dry cleaners over the past couple of weeks. I have never seen wet cleaning signs anywhere. So going through that, I mean, that's where

9 you're going to make a decision about wet cleaning 10 versus dry cleaning is when you're in the store.

And that's probably where you should be given the information. I mean, I would just encourage that, the dry cleaner associations and whatnot to do that.

14 MS. ENGLE: Deborah.

MS. DAVIS: From my point of view, I don't think we have a choice but to require a wet cleaning label at this point in the development of this process.

Wet cleaning is out there. It's being used in a variety of different ways, sometimes as much as a hundred percent like in our business, sometimes much less than that.

But it is definitely being used. And it is
growing. It's being promoted by government agencies,
environmental groups, community organizations. So

1 it's only going to continue to grow.

I don't think we are being responsible if we continue to ignore it. But I think it is something that has to be included in FTC regulations from here on out.

6 The genie is out of the bottle. I think 7 consumers deserve that kind of protection and 8 information, as do the cleaners themselves if they're 9 using it.

10 And we're not in agreement as to how many 11 people are using it, we don't really know, but 12 certainly there's hundreds or possibly thousands of 13 cleaners using wet cleaning of some sort.

14 They deserve that kind of help as well as 15 protection; and, of course, as I mentioned, the 16 consumers as well.

I do think it's time to come up with criteria for testing, and I think that can be done now. This is the time. Again, we have got cleaners doing it now.

21 We have organizations with the expertise to 22 develop that, so this is the time to do it. I think 23 we can come up with those definitions and we can make 24 that a reality now.

25 And by the way, just sort of anecdotally, there

are some garments right now that say professional wet clean. I don't know why -- I know why. I don't how that fits in with the legalities of it, but I find that kind of interesting. Generally it's formal wear, wedding gowns and that kind of thing.

6 So somehow consumers have heard and cleaners 7 are dealing with that as it is. And the availability 8 issue is one other thing I want to mention about that.

9 And again, we are in kind of an awkward stage 10 of the development of this new process. And we have 11 kind of a chicken and egg problem. On the one hand 12 wet cleaning doesn't seem very available, at least in 13 some areas.

But on the other hand, one reason why it's not is because dry cleaners are afraid to adopt it because they're afraid of the liability. They're not quite sure what they can wet clean and what they can't.

Having that label in again would help encourage dry cleaners to adopt wet cleaning or switch to wet cleaning. And that then would make it more available and on and on and on.

22 So we're really kind of in an awkward stage 23 right now. But again, I think the trend is only that 24 there will be more wet cleaning. So I think this is 25 the time in the development of this process to adopt

1 the wet cleaning label.

2 MS. ENGLE: Did you have any comments on the3 CNT's definition of wet cleaning?.

MS. DAVIS: I'm in agreement with the CNT's definition in general. I think it's specific enough that it differentiates professional wet cleaning from home laundering but at the same time leaves some flexibility for individual cleaners to use their discretion, also trying to keep in mind that the technology is changing and growing.

11 So what wet cleaning machines look like this 12 year may be different than what they look like five 13 years from now. So I think their definition in 14 general would work.

15 MS. ENGLE: Sylvia first.

MS. EWING: Mary, I just wanted to back up a step because some of us see each other a lot in different places around the country and some of us are just meeting.

And sometimes it's hard to know what context people have for discussions. And someone mentioned earlier the promoters of the process.

I would like to be clear on behalf of CNT and the work that we have done that the reason we are encouraging people to look at wet cleaning is because

it is the most researched option to date that you can
 use now to reduce the use of a solvent that has been
 identified as problematic.

We are not here to debate PERC or go back and forth about it. But it has been agreed by stakeholders across sort of the realm that it was desirable to reduce the use of solvents and reduce the liability and regulatory burdens associated with them.

9 And that was one of the reasons why 10 alternatives were looked at. And some of those 11 alternatives are still, are very much emerging. I 12 guess that's really the best way of looking at it.

And hopefully they will all be put to the 13 14 stringent testing that wet cleaning went through, starting with Environment Canada, actually starting 15 before that with NCA and IFI and others and little 16 17 swatches of fabrics, moving to Environment Canada with bigger swatches, moving to Chicago and the Greener 18 19 Cleaner and CNT with 35,000 garments and other 20 comparison tests, and moving to UCLA with even more in-depth studies on things like water and comparisons 21 22 directly with dry cleaning.

23 So that body of information does exist and can 24 be helpful in developing the protocols and moving 25 forward. And that is not to say that any other

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emerging technology that has the pollution prevention
 aspects that groups like ours think is important
 shouldn't be embraced.

But right now there are people around the
country who because of their landlord or because of
health reasons or because of other liability concerns
need an alternative.

8 And for those who have embraced wet cleaning 9 sort of behooves us to try to maybe jump-start the 10 process a little bit more so that we can help to meet 11 their needs.

12 There are others, again you say you can go into 13 a shop and not see anything about wet cleaning. But I 14 think that that's changing. You can see the change in 15 the industry press.

You can see the change in the number of companies selling wet cleaning products. You can see the change in the number of companies selling wet cleaning equipment. It is growing. And most people know that the future is wet cleaning in something. So --

22 MS. ENGLE: Dick.

23 MR. SELLEH: Yes. The term "cleaner," whether 24 it be dry cleaner or cleaner, does not necessarily 25 connote a fabricare professional. We are assuming

1 that it does, but it doesn't.

There are many dry cleaning, dry cleaners 2 3 throughout the United States and the world that are 4 not informed as to how to handle a garment. I have had many occasions where I have had 5 Dockers come in to me, and I have used my own 6 7 prerogative to wet clean them as opposed to dry clean 8 them. 9 The consumer came in with those Dockers and stated I wanted these dry cleaned or I want these 10 cleaned. Whichever way he presents it, I am going 11 to -- now don't come down with the FTC police and cite 12 me for this, but I clean them contrary to the care 13 14 label because I know, I know, or contrary to what the consumer wants or is desirous of having performed on 15 his garment because I know what he is desirous of 16 17 having as the end product: the garment to be serviceable, to be cleaned and pressed and cleaned by 18 19 whatever method, whether it be wet cleaning or 20 immersed in perchloroethylene or in petroleum or in other solvents. 21

Whatever he wants done with them, he doesn't see what goes on and how to process behind the counter. But I as a professional assume that responsibility and care for his garments so that he

can wear them and they're serviceable to him to wear
 and to maintain.

The construction of the textile and the care labeling is very important to us. But you can be, it is so ambiguous now that it leaves a plethora of areas that we are not addressing.

And it's all the way up the line. As I
mentioned earlier this morning, it is from the
consumer to the servicing organization to the retailer
to the manufacturer and down the list.

11 Thank you.

12 MS. ENGLE: Charles.

DR. RIGGS: I wanted to, actually Sylvia said several things I wanted to respond to but I'll only respond to one of those many points that Sylvia made.

16 I'm not sure that I would agree that wet 17 cleaning is the most researched alternative to the use 18 of PERC. The dry cleaning industry was using 19 petroleum long before PERC came into existence, and 20 that still exists as a viable alternative to PERC and 21 probably there's much more data on that than anything 22 else around.

23 MS. EWING: Solvent-free.

DR. RIGGS: Yeah. Well, and I don't knowwhether solvent-free is really what EPA has stated as

its objective either. Exposure to PERC I think is the
 stated objective.

3 But that aside, I wanted to turn to the 4 definition that CNT had presented. And I found it in 5 the handout material, in case any of you are having a 6 hard time remembering.

7 There is a document that's in our folder dated
8 December 15th. And on page nine, the CNT definition
9 is there following the FTC on page eight.

10 As I read the definition, I can't imagine 11 anything that it excludes. Hand wet cleaning in a tub 12 would still fall under that definition. I am not 13 opposed to that.

14 The last sentence regarding pressing is 15 somewhat redundant in that it says can be done 16 conventionally or by other means. I would not see the 17 need for the last sentence.

18 The only thing I would suggest as a point of 19 consideration is that the words "in a commercial 20 setting" be replaced by the words "by a trained 21 professional." And then I would delete the last 22 sentence.

23 MR. STAR: A quick follow-up to that. I think 24 the word, I heard that on the comment either manual or 25 computerized was not, what the drafters intended to

suggest, use of tubs but the use of older washing
 machines that you manually controlled rather than
 having a computer automatically say inject your
 chemicals. And perhaps there's wording in there that
 needs to be corrected.

DR. RIGGS: I don't know why you would want toexclude tubs, frankly.

8 MS. EWING: Because you can't do a volume and 9 make money. I mean, to do the volume that you need, 10 how many can you do in a tub?

DR. RIGGS: You can, as a mixed operation where you are using this as an alternative, some of the dry cleaning. A hundred percent dry cleaning operation, no, you could not do that. I mean, I'm sorry, a hundred percent wet cleaning, you could not do tubs.

But, you know, as a mix that a professional cleaner might use, in some cases solvents, in some cases water --

19 MS. EWING: Well, Mary, let me just say that 20 the trained professional, that was what we were 21 getting at. So that makes sense.

22 MS. EWING: Connie has a question.

23 MS. VECELLIO: Yes, I had a question. Using 24 that definition, let's say a manufacturer had a 25 garment like a man's wool business suit that's lined

1 in acetate.

How could he be sure, given that definition of 2 3 wet cleaning, that it would survive the process? 4 Because under that definition it could be washed in a tub by hand. 5 MS. EWING: Okay. This is the JoAnne Pullen of б 7 this. MS. PULLEN: Am I being added to this? 8 9 MS. EWING: Well, no. JoAnne, if you want to tell them about the multi-layered labeling discussion 10 that we had earlier. 11 12 MS. PULLEN: Oh, okay. I'm sorry. I was 13 locating this instead of listening to the question 14 over here. MS. EWING: Well, let me -- not to be glib 15 here, I will do my version and then JoAnne. I'm 16 17 saying that this is really the technical folks have better expertise with this. 18 19 But what we envisioned was ultimately a wet 20 cleaning label that would have, say, four different -and, you know, Charles, I am just thinking now -- four 21 different kind of scenarios. 22 23 So that one of those scenarios would be wet 24 cleaning using method number one. Method number one 25 is the Docker method that Dick is doing. And, you

know, you throw it in there and you go with it. And
 you're still using a specially formulated detergent.
 Wet cleaning method two might be something a
 little gentler for silks and rayons and that kind of
 thing.

6 Say wet cleaning method number three, as 7 defined in this ruling, would be for that highly 8 constructed jacket. That we would suggest you would 9 need this tensioning equipment that seems redundant, 10 but to really do that effectively, unless you're maybe 11 Ann and Deborah, the average cleaner benefits from 12 specialized pressing equipment.

So that you would have these, within the wet cleaning label, you would have a coal to tell you which process you could use best.

And maybe eventually Ed's stretching thing will help as well. But that jacket, the manufacturer would need to know that most likely for the average person to do it using the technology that we have today, being very honest about dimensional change and problems, you really need the specialized pressing equipment.

23 MS. VECELLIO: Okay. I think we need that kind 24 of precise definition if we are going to ask 25 manufacturers to put these labels on their garments.

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MS. EWING: JoAnne is going to do it.

1

2 MS. PULLEN: I'm going to tell you what to do. 3 Because I chair the care labeling committee that works 4 on the symbols.

5 And I call people and say you do this, you do 6 that, you do the other thing and bring it to the 7 meeting and have it ready by such and such a day.

8 I'm very good at delegating, at being a 9 technical decisionmaker when I'm not the technical 10 person.

11 But at least I know my limitations on this and 12 know who to call. We just had a lunch meeting about 13 that.

What I would like to say, too, is I'm also good at being able to utilize existing work. And I would like to recommend and tell you a story first of all that's semi-related to this in that one of my working groups for ISO, for the ISO revision that was established in April, '97 at the Porto meeting was on bleaching.

And we had geared up with a detergent with an oxygen bleach additive that was activated with a chemical to be able to use in cold water. And Europe was working very hard on this and had a test method ready for ISO in draft, had done a fair amount of

1 research.

And U.S. had not moved into the ISO arena at that point. But we brought all these people together for our first working group meeting. So we had Lever, Clorox, Procter & Gamble to deal with oxygen-based bleaching symbols for the ISO standard.

7 Because, of course, we wanted the USA system 8 into the ISO so there is a worldwide oxygen symbol. 9 And I think that the industry had been so accustomed 10 to being careful about the laws and proprietary and so 11 forth that they hadn't been experienced at working in 12 voluntary technical standards development where you 13 can share technical information.

14 So I said to them, okay, Procter, you have got 15 NOBS; British, you have got TAED as your activator, 16 get together on this existing test method, figure out 17 something that works for both sides of the continent, 18 and get it put together.

19 And if you have to in that standard a part that 20 say for a detergent activated with this oxygen and 21 activator, do these steps for the test method.

For a detergent activated with NOBS as the activator with the oxygen bleach, do this step. But you have got to have one-stop shopping in a world economy for test methods.

And I think we should not only be talking here
 about USA professional wet cleaning; Europe has done
 extensive work on professional wet cleaning.

4 They have had proposed symbols. They've got test methods. And, yes, you do need to do parts A and 5 B for the simple machines versus the \$35,000 system, б 7 for this system to do this, for this one to do this, figure out how many cycles you have to run something 8 for a reasonable wear, like we do with the five 9 washings in the washing machine test, but let's get 10 hold of Helmut Cruzman and say, where's your test 11 12 method?

Let's see how it looks for USA. Let's put it together. Let's communicate locally, not just locally here, and then get Canada and Mexico involved in this because I don't want to do this twice. I want to do this once.

18 And I want to make it fit the world marketplace
19 and the different levels of technology for
20 affordability.

Because my neighborhood man is not going to have \$35,000 when we only have 18,000 people in the county. There's just not a cost return there.

So I would like to encourage that system,because it did work for the bleaching process. And we

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have it already going through ISO ready to go to the
 test method.

3 MS. ENGLE: We are scheduled to take a break
4 soon, but I wanted to have a few more comments on this
5 definition of the wet cleaning process, if possible.
6 Earl, did you want to comment on the
7 definition?

8 MR. JONES: Yes, I did. I guess I also was 9 concerned, as we all should be, on the potential for 10 providing misinformation or not properly advising 11 consumers.

I guess my question I would ask is to Miss Ewing, what -- if you remember in this morning's discussion we were concerned that by saying dry clean we were possibly steering consumers away from using, from laundering stuff at home, if we say professional wet clean, don't we run the same risk and is it always going to be appropriate?

And I go back now to the example that somebody mentioned of Dockers. Well, people wash Dockers at home.

If we put a professional wet clean, does that mean then that that garment is not supposed to be laundered at home?

25 Is the consumer supposed to be put at risk of

1 the care of his garment if he or she were to do so?
2 And what point do you say, indeed, this is
3 professionally to be done and not at home?

And I think if you simply label the product only with professional wet clean and there isn't either a clear defined test method or standard, then you are creating the same problem here that we're trying to avoid for dry cleaning that we dealt with this morning.

10 MS. ENGLE: If we do amend the rule as we 11 talked about this morning, then there would be a 12 requirement for labeling for home washing if that was 13 an appropriate care method.

So in the case of the Dockers, it would have to be labeled for home laundering and then professional wet cleaning or even dry cleaning could be an alternative. But that would take precedence, the home laundering instruction.

MR. JONES: So you would actually allow both in that instance?

21 MS. ENGLE: Assuming that was, and I can't 22 imagine there would be any situation which a 23 professional wet cleaning would not be appropriate for 24 a home laundered garment, but sure, yeah.

25 And I think Eric, Rick, has had his hand up for

1 some time.

2 MR. ESSMA: Thank you. Rick Essma, the Clorox 3 Company. My comment does not address the proposed 4 definitions but rather the fact that they are proposed 5 definitions, that there is no definition for this 6 process.

No one seems to be able to agree on who does it, where it's done, or how it is performed. And I would suggest that rather than being ethically compelled to adopt a symbol for the process, whatever it may be and whoever may do it and however it may be done, that we are legally refrained from doing it by the, by the elements of the care label rule.

I don't know that much about wet cleaning. In fact, I know probably less than anyone else in this room. But I do have some experience with the rule and the spirit of the rule that instigated its development.

19 And that spirit of consumer protection and 20 information would be seriously jeopardized by the 21 adoption of a symbol for a process that we do not have 22 a definition for, we do not have a test protocol for, 23 so that the manufacturers who do use the symbol could 24 not possibly provide a reasonable basis for using the 25 symbol.

1 And we have no performance evaluation criteria, to address Earl's point, that would let us know or let 2 3 a manufacturer know, rather, if they recommended a 4 process, was it a successful process or not. So my suggestion is that we postpone the 5 adoption of a symbol until we have answered some of 6 7 these other questions about what the process is, how it's performed, and what are the test protocols and 8 9 performance criteria that we want to apply to it. 10 Thank you. MS. ENGLE: Okay. Well, we are not talking 11 about a symbol right now, actually just --12 13 MR. ESSMA: Or instruction, whichever. 14 MS. ENGLE: -- allowing the instruction. And, yes, I think having a definition is part and parcel of 15 the process. We see that as an integral part as well. 16 17 I'll just take one more comment from -- I'm not sure which of you has had your hand up longer, but two 18 19 people in the audience. 20 MS. WRIGHT: Marina Wright with Levi Strauss & Company, makers of Dockers. I would just like to 21 offer as an opinion that for your point about I can't 22

23 possibly imagine there being a circumstance where home24 laundering would give you different results from

25 professional wet cleaning.

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MS. ENGLE: Yeah. I meant that it would not, that there would be something that would not be successfully wet, professionally wet cleaned but would be successfully done at home.

5 MS. WRIGHT: Yeah. I guess our point would be 6 that we don't, we have not seriously done any 7 evaluation of professional wet cleaning. So it may 8 well be done in dry cleaning establishments or 9 professional establishments, but we just don't know 10 what that difference is.

And I would echo the comments that have been made earlier, that we would want to have a test method that we could, we could look at that a little more consistently so that we would know what the performance is before we put any refurbishment instructions on that.

MS. ENGLE: Okay. I'm sorry, I don't rememberyour name.

19 MS. EASTER: Elizabeth Easter.

20 MS. ENGLE: Your affiliation?

MS. EASTER: University of Kentucky and G.E.,I'm sorry.

As I said earlier, I think we are premature to make this a recommendation or an option because we have spent a long time talking about the definition.

But I don't know a lot about wet cleaning, but I definitely know a lot about laundry and the cleaning industry and have worked with them for over 20 years now.

5 And I did not realize until Sylvia just 6 explained that their idea of proposing wet cleaning 7 would be to allow one wet cleaning technology for 8 certain products, a second one that would be more 9 delicate, for other types of products, and then maybe 10 even a third type of wet cleaning.

11 And so we are basically already talking about a 12 technology that needs a definition of what is regular 13 wet cleaning, what is delicate wet cleaning, and 14 whatever other type of wet cleaning that you come up 15 with.

And I have read a lot of the information that's available on wet cleaning and didn't realize that we were even talking about three possible options or three possible types of wet cleaning.

20 So I am still going back to the statement that 21 we're very much premature.

22 MS. ENGLE: Okay. Jackie.

23 MS. STEPHENS: I'm sorry. Last one. I agree 24 with Elizabeth. Also, we have to be very careful in 25 our definition of wet cleaning to distinguish it from

1 commercial laundry.

2	Because as I read this definition, there's
3	nothing about this definition to me that would
4	distinguish it from a commercial laundering procedure.
5	So we have to be very specific in the
6	definition of professional wet cleaning process to
7	make sure that it does make that distinction,
8	otherwise the professional or the person that buys the
9	garment is going to think that commercial laundering
10	is going to be a viable option, as well.
11	MS. ENGLE: I assume you're talking about CNT's
12	definition, not the FTC's proposed definition.
13	MS. STEPHENS: Yes. On page nine; right.
14	MS. ENGLE: Okay. I think we will take a
15	yes.
16	MS. PULLEN: I can say that I will take both
17	definitions and put them out at the March meeting for
18	ballot subcommittee review and I can get you a barrage
19	of responses that may be helpful for you.
20	And I think the AATCC can do the same.
21	MS. ENGLE: That would be very helpful.
22	DR. RIGGS: The AATCC meets the middle of
23	February.
24	MS. ENGLE: Okay. We'll take a 15-minute
25	break. But we'll try to start back promptly at 3:10

1 because we have a lot to still cover this afternoon.

2 Thank you.

3 (A break was taken.)

MS. ENGLE: I think we can spend a few more
minutes on the definition of wet cleaning because I
think this is an important area.

Just so we are all speaking from the same notes, I mean, the Commission would not consider permitting or requiring a wet cleaning instruction if it didn't have a definition.

11 And so that would be, that's part of the 12 process. That's part of our starting point. So we 13 have had a few suggestions already on possible 14 amendments to the CNT definition by saying "by a 15 trained professional" and whatnot.

16 There is some discussion that right now it's 17 kind of even too general because it is not easily 18 distinguished from professional laundering.

Are there any more thoughts along those lines or thoughts that the FTC's definition, which is more precise, are there any elements of that that should be incorporated?

I would like to hear if anyone has any more thoughts on the definition.

25 MS. EWING: I would like to clarify something

1 else.

2 MS. ENGLE: Sure.

MS. EWING: Sylvia Ewing from CNT. One, we
would be very interested in marrying parts of our
definitions as appropriate.

I mean, I think all of these things are for
discussion based on experience that we all bring to
the table. So on behalf of CNT, we are open to that
discussion.

Two, I didn't mean to imply that there are 10 three definitions of wet cleaning. I meant to say 11 that within wet cleaning, speaking about our earlier 12 discussion, within wet cleaning there may be care 13 14 instructions that help you specifically deal with problem garments or have a better understanding of 15 specific protocols for specific types of garments. 16 17 And I think that's just appropriate.

MS. ENGLE: It's sort of equivalent to with dry cleaning now where it might say low moisture or something like that.

21 MS. EWING: Right. Exactly.

22 MS. ENGLE: Any takers?

23 (No response.)

MS. ENGLE: Okay. Hearing none, I think we can move along to another issue that's closely related,

which is whether fiber content would need to be on the
 care label if we were to proceed with professional wet
 cleaning instructions.

As it was mentioned this morning, fiber content is, of course, to be required on garments. But it is not required to be permanently attached, in contrast to the care label.

8 So while often a manufacturer will put care 9 instructions and fiber content information on the same 10 label already, they are not required to do so.

11 So we are wondering whether we went forward 12 with the professional wet clean instruction whether it 13 would be possible to have that be successfully 14 implement without the fiber content.

15 Mary.

MS. SCALCO: Mary Scalco with the International Fabricare Institute. If you moved forward with a professionally wet clean label as of today or within the next couple of months, I don't see how you could do it without having fiber content information.

If you waited until there was a test protocol that manufacturers could evaluate it to, then it is no different than any other care procedure where the manufacturer is responsible for giving care instructions on there.

And it is not required now on the label where you give dry clean instructions or washing instructions. If we put professional wet cleaning in the same category as that, then it wouldn't be required.

But, believe me, it is always helpful if the
fiber content is on the label, even today looking at
professional dry cleaning or laundering.

9 But if you move forward with it today, I don't 10 see how you could do it without having fiber content 11 because there is nothing for the professional cleaner 12 to judge.

13 That is an integral part of judging whether he 14 can wet clean it or not, that is, the fiber that's in 15 the garment.

MS. STEPHENS: She said what I wanted to say.MS. ENGLE: David.

18 MR. DeROSA: David DeRosa, with Greenpeace. 19 Just as the connection between these two parts of the 20 label, I mean, I think that the FTC proposed 21 definition with some changes would work.

And moving then into this -- if that speeds up the ability to have this sort of process on the label, I would second Mary that I think it would be helpful to most cleaners to have the fiber content.

And as we wrote in our comments, I also think
 it would very likely be helpful for most people
 washing at home to have that.

4 It does create sort of an extra burden on those 5 labeling for wet cleaning to do this and make bigger 6 labels and other things that might be detrimental.

7 It seems to me that it would be really helpful
8 on any care label to simply include the fiber content,
9 if not some of the other information, country of
10 origin and whatnot, on all those labels.

And that way it wouldn't be disfavorable just to simply one care method.

13 Rhonda.

MS. MARTINEZ: An additional comment to what you both said, and I agree, but from a different standpoint. For the consumer today so many fabrics feel. Like, oh, that's a great silk; and it's not, it's a polyester.

So I think for the consumer to know what they're buying, it's information that they're interested in.

22 MS. ENGLE: Anthony.

23 MR. STAR: It's nice to have all this consensus 24 in that we agree that to put fiber content on all care 25 labels would be very helpful, particularly in wet

cleaning where some of the classification of loads is
 based on fiber content. That information is very
 essential.

MS. ENGLE: Does anyone -- well, Gloria, yes.
MS. FERRELL: Gloria Ferrell, Capital Mercury.
I was just wondering. Now when we put care in the
tail of a shirt that we folded up and you can't see
that woven care, we put it on the back of the bag.

9 Do we also now, if going forward, will we need 10 the fiber content on the back of the bag with the wet 11 clean?

MS. ENGLE: No, there wouldn't be any regulatory requirement for that. At least, that's not what we are proposing or considering.

15 Jackie. Now you have a different point.

MS. STEPHENS: Now I have a different point.
The fiber content label is important in terms of
determining the best care procedure.

But also let's not forget finishing procedures as well. Because in some cases, let's say for instance if I have a microdynia polyester garment that looks like silk, and obviously the most important thing to me is going to be how that garment can or can not be finished in terms of ironing temperatures. So, you know, I definitely think it is a good

1 idea to include fiber content information.

2 MS. ENGLE: Does any of the representatives of 3 the manufacturers have any thoughts about the 4 additional cost of this?

5 Someone had raised that it would be, present a 6 competitive disadvantage for wet cleaning if we had 7 this requirement for permanent fiber content for wet 8 cleaning but not for dry cleaning or just home 9 washing.

10 And so there was a suggestion that if we do 11 require it, it should be required across the board so 12 that everyone has to have the same information, the 13 same bigger label. And we're wondering about what 14 cost that would impose on manufacturers. Steve.

MR. LAMAR: Well, I remember the point we made earlier about having a bigger label. I think we want to avoid a situation where we're selling labels that have clothing attached to it as opposed to vice versa.

19 That's an extreme example. But it does seem to 20 me that it would be a lot easier in terms of both an 21 enforcement role as well as a compliance role if we 22 had the same rule that applies to, that applies to 23 fiber identification.

24 Keep in mind that if a garment is sold in the 25 U.S. and it's got to have the fiber content disclosed,

1 and in fact this book that is on the tables out there talks all about that in a very plain English way, I 2 3 think what you want to do is avoid a situation where 4 somebody has to think to themselves, now wait a minute, is this going to at some point have a wet 5 process on it, therefore we need to stitch this thing б 7 in better, and this time it doesn't have a wet process so we don't -- and if you have a couple of different 8 9 conflicting regimes it may make it harder to do 10 labeling and then that may create more cost.

11 That's one thing I wanted to bring up. Plus, a 12 lot of garment makers, I mean, they, the fiber content 13 label, the origin label, and the label where it's got 14 the name, it's usually on the same one, a lot of times 15 that stays in the garment anyway.

I mean, that's sewn in permanently even though there is no requirement for that. So I wonder if that's a significant problem. I mean, I'm not aware of that being a significant problem now.

MS. ENGLE: Those points are well taken, particularly about the difficulty for the manufacturer to keep track of what's labeled how. And whether you need to have a permanent label or not, someone mentioned this morning that you may have a garment that is labeled a certain way but then certain

1 finishes are added.

2 And that should actually change the care 3 instruction. Like if you are embellishing a T-shirt 4 and whatnot and that would create, if the fiber 5 content is being labeled at the initial step, that 6 could create more problems if it weren't uniform 7 across the board.

8 Karen.

9 MS. MUESER: Karen Mueser with Sears. We 10 require on all of our private labeled products that 11 the care instructions, fiber content are on, number, 12 country of origin, all be on the same tag anyhow.

And it is not that much larger than many other tags. And I know there are other retailers and other manufacturers that do that. So I really don't see that it would be a terribly big expense issue at all. MS. ENGLE: Okay. Nancy.

MS. HOBBS: We have just finished looking at 18 19 several hundred garments. And most, I would say most 20 if not all of the home laundryable care instruction garments that we have been looking at have a 21 22 combination label where the country of original, RN 23 number, care instruction is on the underside of the 24 label, and fiber content and all the other information 25 is on the front of the label.

And they really aren't any larger than the ones that have just the care instruction. Because it's the same loop, it is the same distance. They save a little bit of money on the weaving.

5 But where I do notice a lack of permanent fiber 6 content instructions is on the dry clean items that we 7 have been looking at where it just says dry clean or 8 dry clean only.

9 And that gets back to the discussion we had 10 this morning where if it says dry clean, it's supposed 11 to imply that I have an option.

But if it's a year later and I don't remember what that is as a consumer and I am traveling and can I rinse this out in the sink and it says dry clean, not dry clean only, I have got a real question there.

And so that type of thing, the fiber content there, I might say, oh, you know, I have been washing my other polyester things, I think I will chance it.

19 That would allow me more options. And it would 20 allow professional cleaners information that they may 21 need as to whether or not they could steam press or 22 use other types of pressing and cleaning equipment 23 processes.

MS. ENGLE: Thanks. In the audience.MS. HUDDY: Kathleen, Good Housekeeping

Institute. I was just going to say the same thing
 Nancy said. We see a lot of garments in our lab, and
 basically the same.

4 MS. ENGLE: Charles.

5 DR. RIGGS: Charles Riggs, Texas Woman's 6 University. I think what I have observed to be the 7 most common garment that has a fiber content label 8 that's removed would be tailored items, men's suits, 9 which is probably the kind of items that we would be 10 most concerned about in terms of the wet clean/dry 11 clean issue.

And I think indeed, like Mary said, if we are going to try to wet clean these men's suits where the fiber content is usually on the sleeve on a paper or cardboard tag that comes off, that probably needs to become a permanent part of the tag rather than a temporary tag.

18 MS. ENGLE: Any other thoughts on the fiber 19 content?

20 MR. JONES: Yes. I think people who make the 21 machine to clean clothes at home would also support 22 the issue of the fiber and the labels period, 23 regardless of how it might be cleaned.

And again, the objective is to provide information to consumers. This is helpful

1 information.

I don't know why we should guide them and 2 3 provide, mandate it only in the wet cleaning process 4 but not in others. Just be consistent and consumers will behave 5 responsibly if they have the information. 6 7 MS. ENGLE: Thank you. Melinda. 8 MS. OAKES: I am a little bit concerned about 9 the fact that -- and I don't have a solution for it; 10 I'm just stating another problem -- that if you put 11 that something like that men's tie, a hundred percent 12 polyester, and put it, you know, let's say, make it 13 14 mandatory that it stay permanently with the care, if you are in a hotel room and you're looking at it and 15 you say, oh, this is a hundred percent polyester, 16 17 you're not required by law to list all the things that are dry clean only in that garment. 18 19 So you could have a polyester blazer. You 20 don't have to list the acetate lining. You don't have

21 to list the interfacings that might not -22 SEVERAL PARTICIPANTS: Yes, you do.
23 MS. OAKES: Not if it's a structural lining,
24 you don't. It's not for warmth. So that if it is

25 just a blazer, you would not have to --

UNIDENTIFIED PERSON: Interlinings you don't
 have to identify.

3 MS. KOLISH: Well, we have an expert here.4 We'll let Carol answer this.

5 MS. OAKES: No, but the point is that it might 6 be the rayon trim that's the exclusive of decoration; 7 that's the reason why you can't --

8 MS. KOLISH: Did you want to clarify?

9 MS. JENNINGS: You're right, that a lining that 10 is simply structural you don't have to state the fiber 11 content. If it's for warmth, you do.

MS. STEPHENS: I'm sorry, could you clarify that? I'm not really sure if I understand what you're saying. You mean, for instance, the lining in my jacket does not have to be part of the fiber content information?

17 MS. JENNINGS: That's right.

18 MS. STEPHENS: But if I can zip it out like 19 it's part of outerwear, then it would have to be 20 listed.

21 MS. JENNINGS: Yes. Any lining that's for more 22 than just maintaining the structure, but if it adds 23 warmth.

24 MS. STEPHENS: Okay.

25 MS. KOLISH: So what if it does both? Like is

1 the lining in our wool jackets considered warmth or 2 just structure?

3 MS. JENNINGS: Structure.

4 MS. KOLISH: It may be voluntarily.

5 MS. OAKES: Voluntarily it's usually listed for 6 the consumer's benefit, especially if it is not 7 compatible with the cleaning process.

8 So the fact of the matter is, it doesn't have 9 to be -- like I said, even getting away from that one, 10 just an incidental finding could render the whole 11 thing -- you know, any, anything that you put in a 12 garment, you have to base the care on that whole 13 garment.

14 So even if you have a hundred percent 15 polyester, you got a little rayon trim that just 16 bleeds like a trauma case, we've all done it, it has 17 got to be dry cleaned.

So that could be some of the, you know, be walking down a road, that path on that one.

20 MS. ENGLE: I know, personal experience seems 21 like the lining is usually, content is usually 22 labeled.

23 MS. OAKES: If we have a choice, it's in. 24 Sometimes it isn't. And sometimes you just have to 25 live with it, especially if delivery is in ten

1 minutes.

2	MR. DeROSA: Can I ask how it's helpful that
3	it's not in the current care label rule?
4	MS. JENNINGS: It's the textile.
5	MR. DeROSA: In the textile rule?
6	MS. JENNINGS: What was the question?
7	MR. DeROSA: Why linings, especially if they're
8	often in labels, but why I can't even think of what
9	cases it would be helpful to the manufacturer if the
10	consumer did not put that in unless they it could
11	affect the care.
12	MR. MARTINEZ: They're just simply choosing to
13	abide by the rule to the letter. They're not required
14	and therefore choose not to label it. That's all.
15	Right? I'm not a manufacturer, but I'm speaking
16	that's been my experience. Someone decides not to do
17	something.
18	MS. OAKES: And they're just cheesy linings. I
19	mean, some people with really nice linings choose not
20	to identify them either.
21	MS. ENGLE: Steve.
22	MR. LAMAR: I am going to try and speak loudly
23	as my microphone is over there.
24	I would take exception to that remark. I mean,

25 manufacturers will often respond to what the consumer

1 wants or the consumer has expressed to the retailer.

2 Very often, as we have heard in a number of 3 examples before, retailers will say, here is the 4 letter of the law, here is the way we want you to do 5 it.

6 The letter of the law provides the framework. 7 Many times that is exceeded because you're trying to 8 establish a competitive advantage, you're trying to 9 meet a retailer's requirement.

I mean, there's a lot of reasons why you would go through that. I mean, I think what this is doing is establishing a minimum.

I don't know the specific reason why. And also on page 13, I think I found it, but I would just make that comment.

16 MS. ENGLE: Thanks.

17 Gloria.

MS. FERRELL: Gloria Ferrell, Capital Mercury. The only thing that concerns me about adding content to all types of care, we have certain customers that we're putting this care label on the top center of the shirt.

23 We've got like an inch and an eighth leeway to 24 put this label in. And I just did one for a customer 25 who wanted the symbols and the words. And because we

couldn't get the words on a full line any longer, the
 label has grown.

Now if we have got to put content on there, it becomes a different form of manufacturing, we will have to change the way we put the care label on because we will not fit it in that space. So that's just a thought that we can think about, putting on all kinds of care.

9 MS. ENGLE: Thank you. During the break Elaine 10 and I, the two of us had some discussions about the 11 definition and the test procedures that we talked 12 about earlier.

13 And we had thought that perhaps it might make 14 sense to leave the record open here for whatever tests and whatever round-robining or balloting ASTM and 15 AATCC will be doing, and leave the record open for 16 submission of information maybe for another nine 17 months or something like that before we make any final 18 19 decision as to what the definition or test method 20 might be.

21 So we're thinking about doing that. Does22 anyone have any particular objection?

23 MR. SINSHEIMER: I just had -- Peter
24 Sinsheimer. I had just one thought in that regard in
25 that I don't think that people are as far apart now as

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1 the beginning of that discussion.

In fact, I think that there's some movement towards maybe something along the lines of the FTC definition with some modification, especially if there is no discussion of tensioning, of finishing equipment in that definition.

But I don't see, I don't think that nine months
would be necessary at all to come to kind of a
resolution around this.

But one of the things we were discussing at 10 break in fact was that there's, that it seems as if at 11 this point and time where it's ripe to actually move, 12 you can move actually pretty quickly towards 13 14 developing a standardized test method if there is a workshop that's developed with the professional wet 15 cleaners that are out there, such as Deborah and other 16 17 professional wet cleaners that are really doing this effectively, with a definition that is a more 18 19 machine-based definition, bringing together the 20 apparel manufacturers into that kind of a workshop, and you could very quickly get to the point of 21 developing a standardized test method working with 22 23 AATCC and ASTM in that process.

I don't see the need for that kind of delay.I mean, one of the concerns that we have in delay is

that there are professional wet cleaners that are out there that are actually doing this in the real world. And the longer you delay, the more you kind of delay movement towards professional wet cleaning. I don't see, I don't see the necessity of that kind of delay.

7 I do think that there maybe needs to be a short 8 period in resolving the definition and then kind of 9 moving forward with what JoAnne had said as a 10 challenge, that actually this won't take very long at 11 all.

And both AATCC and ASTM are working on this. So I would say no to nine months. And I think that one can just kind of work within the existing institution such as the Professional Wet Cleaning Network to help organize that kind of a workshop.

17 MS. ENGLE: Earl.

18 MR. JONES: Again, I was just noting that
19 Elaine, when she began this workshop, talked about the
20 need for empirical data.

21 And I thought that we all did very well with 22 the fact that some of the visitors provided very 23 useful things this morning.

In the second half of this meeting, I have had very little data. And I really can't imagine that the

FTC could proceed to resolve this portion of this
 rulemaking with the state of the record.

And nine months, it seems to me, would be the minimum. The only piece of data I have heard, and maybe this is subject to challenge, is that there are about 300 wet cleaners in this country.

7 And if we are talking about the interest of 8 promoting the 300 wet cleaners versus 250 million 9 consumers, I mean, the balance is quite clearly on the 10 side of the consumers.

11 And the least that they should ask for or be 12 given is the time for this process to get through a 13 better conclusion than I think you certainly are going 14 to get as of the close of the record today.

15 Nine months is the minimum. I would suggest it 16 will take you actually a lot more than that. If 17 there's anybody here who has been involved in 18 standards making, voluntary standards making who has 19 ever seen one delivered in nine months, I would like 20 to know what that standard was. It must have been for 21 something like sand.

22 MS. OAKES: That took 11 months.

23 MR. JONES: Okay. Look at the interests 24 represented in this room, the conflicts around this 25 issue. For us to believe that this can be resolved

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inside of nine months, I'm afraid is rather
 Pollyannish.

And I think that the process ought to be outboarded from the rulemaking part, frankly. Maybe the record should be left open indefinitely until the people who have the expertise in this area get together with those who understand how standards are set, pull it off and do it professionally on their own, not have the government dictate it.

10 And I think that would be the most effective 11 process, and I really suggest that you consider that. 12 Because otherwise I just think you will be asking for 13 trouble. The rulemaking will lack integrity and will 14 be subject to challenge.

15 MS. ENGLE: JoAnne.

25

MS. PULLEN: I want to say when I said we could do it quickly, but nine months was a threshold of a very speedy process with very committed people doing it.

And simply because you have to have a time for mail to go. When you are sending samples out to labs to do it, they have got to go snail mail, not e-mail. So I can say that if those who are expert in this area look at other test methods and bring a draft

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to the February AATCC meeting, you're at least able to

have some substantive discussion at a meeting rather than spending one more meeting saying what should be in the test method, and then you lose three more months.

5 So, you know, it's doable to get substantially 6 started in nine months, not finished. It is doable to 7 say, okay, we have a draft, we need you working on 8 each section, and we are going to meet between the 9 meetings as well. And pick places for that that 10 concur with other meetings.

11 Then you could get your test method finished.
12 But the test method has to be voted and approved at
13 the AATCC level before you can round-robin it.

Because you don't round-robin and then change the parameters because then your round-robin is not reliable and valid.

17 So there is a certain amount of due process. 18 We were able to get the thermal transmission test for 19 measuring the transmission through multi-layer systems 20 and single layer systems for blankets through in six 21 months.

But we had a standard test method, we just had not updated it for ten years. So we had to move to electronics, this is the D1518 that we use with insulate and all of those.

But in one day at AATCC I got five labs together, got a volunteer to do the data, got a volunteer to the samples, and between March and October we had it finished.

5 You're not even at that stage. So I would 6 guess five months for a round-robin. But you could 7 probably get the standard done in two months, but it 8 takes time for balloting through the due process. And 9 you can't miss that.

Because you may have someone who hasn't been at any of these meetings who has the technical expertise to say, did you think about? And that's how you solve the problem.

14 So, yes, I think it can be done. I think it 15 can be done reasonably fast. I question nine months. 16 But I agree with the delay. And I think that you need 17 to set a deadline that is on or about in that it says 18 wake-up call, it's time for you to get your job done. 19 Because we have spent since September, 1996.

20 And I think the wake-up call is today.

21 MS. KOLISH: Here is what I see as sort of our 22 regulatory options in front of us. One is that we 23 could on the basis of the entire record make a 24 decision to go forward, somehow create a definition or 25 craft it based on comments today and postworkshop

1 comments.

Another option would be to say we don't have enough information, we think it's premature, we're not going to do it, we're ending the lawmaking on this topic.

6 The third option we were trying to say is 7 available to us would be to say it sounds like there 8 is at least some movement towards developing a 9 consensus based or near consensus based definition and 10 test standard and to not have to stop the rulemaking, 11 shut down the rulemaking, then begin a new one with a 12 whole ANPR and then an NPR.

One possibility is to say we will keep the momentum going by leaving the record open as opposed to closing it and come back and revisit this at the end of that extended comment period, perhaps meeting again, if that would be useful, to talk about everything and then decide.

19 It doesn't need to be nine months. It could be 20 three months. It could be 12 months. It could be the 21 end of December, '99. We were thinking about that as 22 a possibility to maybe address some of the questions 23 and concerns we had heard expressed today.

At the same time, we also know that there is a lot of sentiment towards getting the ball rolling.

And we thought maybe this is one way of maintaining
 momentum but not acting prematurely.

MS. PULLEN: I think it's a good idea.
MS. EWING: I think that's an excellent idea.
And I also want to commend the FTC for discussing
this. Yes, we did talk about these issues in '96 and
'95. But the discourse was so clouded by other types
of debates that it was difficult to move forward.

9 And we are reaching consensus. There's things 10 like fiber content. You go around the table, people 11 feel comfortable about it. And that's what it takes 12 to get the process done.

13 And some of the delay can be attributed to 14 defense of the status quo. But beyond getting into 15 that kind of thing, I also want to say that putting 16 this into context is very important.

In terms of not having data this afternoon, there's data here that are in this room that, perhaps I made a mistake in the assumption of thinking I didn't need to bring, you know, my full report, overhead slides.

22 But I'm curious; how many people have seen a 23 wet cleaning machine, today's wet cleaning machines? 24 Could you just raise your hand if you have seen one? 25 I mean, it's very easy to think this is

laundry, this is what's the difference between my G.E.
 washer or Maytag, or name another one so I won't get
 in trouble.

But I think that one of the things that we'd like to see in this very reasonable period of further discussion would be anyone who wants to see a video of what today's wet cleaning looks like, we will give it to you. Postage and handling, I'm not sure about.

9 But we have got that. Look on our website. 10 There are photos. It makes it a lot more 11 understandable and a lot less like why is the FTC 12 coming out of left field with this process.

Because that's not the way it's been. There's been lots of research done both on challenges and on the promises.

And IFI and CNT wouldn't be going forward with trying to get certification if we didn't think that there would be wet cleaners out there who are going to need it. So I think that's another factor.

And finally for JoAnne and for Charles, as we go forward with a protocol, which is something, we heard that very much from Manford and others who are on your committees, as we go forward with trying to develop that, are we going to be able to go forward on an American timetable to meet the needs of people like

Deborah, or are we going to have to wait for ISO
 stuff?

3 MS. PULLEN: No. We develop our own test 4 methods. But why not make them harmonized? And if 5 they can introduce it into the DN's SEM committee at 6 the same time, that's great.

DR. RIGGS: If I could respond to that on wet
cleaning in particular, the Europeans are actually
ahead of us in terms of ISO standard in wet cleaning.

10 So our approach has been to partner with them. 11 And I have been involved with an EPA-supported project 12 for three years now. And we have been involved as 13 part of that and trying to participate in the European 14 round-robin test.

15 And they have been at this standardization 16 process for in excess of three years and have not yet 17 standardized the method because the variability 18 between laboratories is not yet resolved.

And so even if we had data that was not in conflict, it would take a long time, I think, to ballot this, nine months being a pretty amazing number.

I would have to ask Jerry to tell me, but I think we have been under the process for changing the name of RA43 from dry cleaning test methods to

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professional fabricare test methods for longer than
 three months. Just the name change.

But it highlights the problems. When we proposed the name change, it goes up for ballot. And the ballot and authorized to vote are people who may have not been present in the discussions.

7 And people who may not be present in this room 8 will be balloting also. And there was considerable 9 concern and comment and negative votes regarding the 10 overlap of responsibility of that committee with the 11 name change and the home washing test methods 12 committee.

You know, they could not see the difference between washing procedures under this committee versus the home washing test committee.

16 So I think we finally have it resolved, Jerry, 17 I hope. I hope it was resolved and we'll get the name 18 change. But, you know, that's true. You know, we had 19 the meetings, we discussed the issues, we proposed 20 something, it's balloted.

And if there is a negative ballot, even one negative ballot, we have to resolve that. And that takes time.

24 MS. ENGLE: Karen.

25 MS. MUESER: On behalf of my membership in ASTM

and AATCC I would like to explain a little bit more
 about the process.

I heard somebody say, well, in relationship to those two organizations that they are working on it. Whenever you are involved in standards organizations, "they" is you. If you don't get involved and do it, it ain't going to happen, folks.

8 So you can not sit back and say they're working 9 on it. Because if you aren't part of it and helping 10 do that test development and round-robin, that's it. 11 It's not going to go. So you have really got to work 12 on it.

13 MS. ENGLE: Peter.

14 MR. SINSHEIMER: Yeah. Another issue that 15 Charles brought up about the variability of the, in 16 the European, in the European research on tying to 17 create a standardized test method.

18 That one of the problems that I am envisioning 19 is going to happen is the difficulty in bringing what 20 happens in the real world, in a real wet cleaner in 21 cleaning these range of garments and trying to 22 standardize it.

And that's always the difficult thing, that you are going from real world laboratories to laboratory-laboratories. And there is, there very

1 well may be a good amount of variability.

2 There's different soaps, there's different 3 machines out there. Even if they conform to the 4 particular equipment standards that you developed in 5 your definition.

6 So there is a good amount of variability. And 7 it may take time to actually create those kinds of 8 standards.

9 But in the meantime, you know, what do you do? 10 Do you only use testing as a basis for reasonable 11 basis, while in fact the reasonable basis standard 12 that you have developed also includes experience.

13 And there is real experience in the real world 14 that is demonstrating the capacity to do professional 15 wet cleaning for the full range of garments that are 16 otherwise dry clean.

So I think that that is a challenge, I think, for the FTC in moving forward within the standardization process while at the same time maybe using other criteria in a reasonable basis to move forward with a professional wet clean label.

MS. ENGLE: Well, that's right. I mean, as you know, the care labeling rule doesn't require testing necessarily. Experience can be used when appropriate. Of course there is more limited experience now

with wet cleaning because it is so new. So we don't
 know how that will shake out.

But I wanted you all to try to use your imagination now and imagine we are sometime in the future and we do have a definition that people more or less agree on.

7 And imagine that the definition is sufficiently 8 distinguishable from professional laundering, that 9 it's different. It's something that, you know, it's 10 probably going to be appropriate for stuff that is now 11 labeled dry clean only. It's not -- so it's going to 12 be a little bit more sophisticated than professional 13 laundering.

And imagine we have some test procedures so that we can move forward with, at a minimum, an amendment to permit this instruction on the care label.

I want to go back now to the issue that we had actually started at the beginning but decided was premature, and that is, is a permissive label okay or does it need to be required? Or what about alternate instructions?

If it just says assuming a garment that can't be home laundered, okay, but it can be professionally wet cleaned or it can be dry cleaned, what would

happen if it just said professionally wet cleaned?
 Is that enough information for consumers,
 especially at this level of availability of wet
 cleaning, or would there have to also be a dry clean
 instruction on there?

6 Mary.

MS. SCALCO: Mary Scalco, International
Fabricare Institute. I think the answer we give you
today is going to be so different from the answer in
the future when we have all of those things.

I mean, if you said to me now, as somebody else pointed out, you're out on the street, people don't know what professionally wet cleaning is.

14 That all may change with education and the 15 development of test methods, the level of comfort with 16 textile manufacturers that start to use that.

So I think if you did it today, I think you
would be doing a disservice to consumers because they
could not readily find professional wet cleaning.
They can find it, but it's not as accessible to them.

They don't know what it is. And it may be to a manufacturer point of purchase. Somebody sees it on the label, they're like, what the heck is this? What am I supposed to do with it?

25 MS. ENGLE: Do we have information on how fast

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wet cleaning is growing? I know when people submitted
 their comments, it seemed to indicate that it is
 growing pretty quickly.

Do you expect that to continue to happen, or
does this get to your whole chicken and egg problem?
MS. SCALCO: Well, again, if I can address
that. I think the dry cleaning industry or the
fabricare industry is very much at a crossroads right
now.

10 There is new technology that's to be introduced 11 to the industry next Friday. Wet cleaning, that 12 emerging technology has taken off in this industry 13 relatively quickly.

I can remember sitting around the table not too long ago and nobody from the dry cleaning industry thought it was a viable technology.

And that's not so today. Many dry cleaners feel that it's a very viable technology. But there's so many things happening. DS2000. Petroleum solvents.

21 So, I mean, it is difficult to say because the 22 industry is changing. The face of the industry is 23 changing. So what I would answer you today may not be 24 the same answer in three months.

25 MS. ENGLE: Nancy.

1 MS. HOBBS: Nancy Hobbs, with Consumers Union. 2 I also think in terms of your scenario question that 3 you have to think about the article of clothing. I 4 think Pat mentioned earlier that we got a pair of wool 5 socks from Germany that had not only the ISO symbols 6 for machine washing but also had a dry cleaning symbol 7 on there.

8 And the general consensus among the people who 9 saw it and weren't even familiar with the rule was 10 that was absolutely absurd to dry clean a pair of 11 socks.

12 And I can see that happening with a pair of 13 men's shorts or a T-shirt. You know, if you have 14 something where you have a dual labeling regulation 15 where, yeah, I could take that men's T-shirt out and 16 have it professionally wet cleaned, but it is an 17 absurd kind of thing.

So there has got to be some rationale and some reasonableness in the dual care labeling aspect of it. MS. ENGLE: But, remember, if we go ahead with what we talked about this morning in something like a men's shirt or underwear could be home laundered, it would have to have that instruction anyway.

I was thinking more of garments that couldn't be safely washed at home but would need to be handled

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1 professionally.

2 MS. HOBBS: In that case I could see a dual 3 care label because people may not have a dry cleaning 4 or a wet cleaning facility available anywhere near 5 them. They might have to go a couple hundred miles 6 before finding one.

At the moment, people in the community where my
mother lives have to go 30 miles to a dry cleaner. So
they think twice about it.

10 MS. ENGLE: Charles.

DR. RIGGS: I think in the future, following your scenario that all of the information that the manufacturer could give to the consumer or a professional fabricare specialist would be nothing but beneficial.

I will go back to the comment I made this morning about problems caused by certain types of soils. Depending on how it is soiled, you may have a preferred cleaning method for removing that soil.

And if the label has only one, you might assume that you can't remove that particular soil because you are limited by the care method.

If you had the other care procedures that were allowed for that garment on there, you could then begin to consider not just the garment procedure but

1 also what is it soiled with and what's best in

2 removing that soil, which is I hope why consumers are 3 interested in cleaning to begin with.

4 MS. ENGLE: Deborah.

5 MS. DAVIS: Deborah Davis, Cleaner by Nature. 6 I would have to agree at least at this sort of interim 7 transitionary time that it may be better to allow 8 both, allow or possibly require both.

9 I want to introduce another topic, though, that 10 ties into this that we haven't really discussed yet, 11 and that is the environmental implications of this.

12 The EPA does have a stated goal of reducing 13 public exposure to dry cleaning solvents. And the FTC 14 then has some obligation also to work in tandem with the stated goals of other aspects of the Federal 15 Government, other branches of the Federal Government 16 17 and has then a mandate here to want to promote the most environmentally friendly processes of cleaning 18 19 both in the home cleaning arena as well as 20 professional care arena.

21 And I think that's something else we have to 22 keep in mind here. We're meeting another goal in 23 requiring that manufacturers test and label for 24 alternative cleaning methods for environmentally 25 sensitive alternative cleaning methods.

1 Right now it's wet cleaning. In the future it 2 will be others, as well. So I think the issue will be 3 revisited over the years. And I welcome that. I 4 think that's a good thing.

As we are going through these transitions, though, we may then have this period of time where we have both on there. I still think we should be testing for the least damaging, that's environmentally harmful method, the wet cleaning.

But understanding that we are still in the process of disseminating these technologies and we're not necessarily available to everyone. Give the consumers additional information so that if professional wet cleaning isn't available in your community, you know what else to do with it.

And for other reasons as well. As Dr. Riggs pointed out, too, it's still helpful to the cleaner. There are times when even we want to dry clean something even if it's wet cleanable because there's some kind of a stain that we think would come out better and therefore we're better serving the consumer that way.

23 More information is better. But I did want to 24 inject the argument about meeting the goal of reducing 25 the public's exposure to dry cleaning solvents.

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1 MS. ENGLE: Thank you.

2 Ellen.

3 MS. ANGLIN: Technology is still changing so 4 much, it might be wise just to sort of leave the door open with still upcoming technologies that, you know, 5 are still in the realm of science fiction to be 6 7 developed, to have a phrase that leaves the door open to the professionals to pick the most appropriate, to 8 9 say -- I can't say the precise wording, but something 10 along the lines of professionally clean only, and then only if there is a particular technique that is 11 inappropriate, to have a symbol or something saying, 12 13 well, don't use this particular solvent on it.

14 MS. ENGLE: Earl.

MR. JONES: Just very briefly again. If the goal is to reduce the use of chemicals, if that is what we want to focus on, my take away from this morning's presentation was that already today 53 percent of consumers when confronted with a dry cleaning label, if I understood what Rick said, they already wash it at home.

And of those, 16 percent are satisfied. If you take the step which is being contemplated and simply provide that folks have the option of dry cleaning or if it's in fact washable at home, tell them how to do

1 that, I would suggest you have a more, a quicker 2 impact on that, on the environmental concerns than you 3 would by pulling an industry which at this point is 4 still required.

5 You would have more consumers able to wash more 6 garments at home without the use of dry cleaning 7 chemicals. You could do that very quickly and simply. 8 MS. ENGLE: I think Sylvia is next.

9 MS. EWING: One of the things that informed our 10 comments to the FTC was the input that we got from 11 cleaners around the country and the whole thing, in 12 talking with other stakeholders that have more 13 environmental concerns.

Again, we care about the economic and the sustainability aspects as well. And the feedback we got back from cleaners, other issues aside, was coming back to something Dick said.

18 They wanted the option to choose where possible 19 the process that they used. It is something that 20 Deborah mentioned as well. And to that end, one of 21 the things that we had suggested was considering, we 22 suggested that the FTC consider a professionally clean 23 label.

24 Maybe that's trained professional. But what we 25 had written before was that the fabricare professional

of the future will likely have to be trained and
 certified in order to do business or to be in
 business. That's something that we thought was coming
 along.

5 And we urged that the FTC consider a label of 6 broader scope that would leave the solvent or the 7 aquas process choice to the cleaner. That label would 8 be most effective if it included the fiber type.

9 And if a particular garment would not be 10 serviceable in a specific solvent, this label could 11 have an exclusion for that solvent.

So we are trying to consider some of the concerns that might come up. But in the end, the more the consumer knows, I'm sure that's beneficial and the more freedom the cleaner has. We feel that that's also beneficial, to make sure that both are satisfied. MS. ENGLE: Melinda.

18 MS. OAKES: Melinda Oakes, QVC. I still have 19 this horrible feeling about the fact that not enough 20 people really know what professional wet cleaning is.

To tell you the truth, I have this vision of the lady who is doing her laundry and saying, yeah, I need a professional to do the laundry, and throwing it in the warning machine.

25 I just don't think that there's enough people

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that understand that it is a whole new technology,

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2 it's a whole new process. And just professionally wet 3 clean, it sounds like somebody from the laundresses 4 lobby got together and gave something to somebody to 5 put something on a label.

6 A lot of people don't understand that the 7 wording on labels and that the way labels are set up 8 is dictated by law, that there is a reason for it. I 9 mean, for the low-end people, you know, maybe it is 10 that there is not the highest reason for doing that.

Maybe somebody got together and said, well, we will get people jobs, you know, we will have them do laundry. It is going to be one of those reactions until people actually understand really what it is, where it is available, and what you can do with it.

And if it says can be professionally wet 16 17 cleaned or dry cleaned and they don't know what the wet cleaning is and that it is a specialized 18 19 technology, our washing machines are going to be full 20 with a lot of dust rags and beanie baby clothes. 21 MS. DAVIS: Can I just ask a quick follow-up question? Melinda, would you feel more comfortable 22 if we just called it something else? 23

24 MS. OAKES: I'm not sure. I think that if you 25 kind of went out and talked to a lot of, just a lot of

ladies who do laundry because it's an occupational
 hazard and not because they're dedicated to textiles,
 that they come in, they look at the -- if they look at
 the thing at all.

5 And I have to admit, I look at a lot of labels 6 when I'm doing my laundry. And my daughter thinks 7 that I am obsessed. I seem to be the only mom that 8 can't figure out that this one goes in the laundry and 9 this one has to be hand washed.

But I just feel like there is a lot of people that are, you know, they don't get USA Today, they don't watch C-SPAN, they don't listen to NPR, and they don't know about this technology who are going to say, hey, you know something, if I had to go out and get a job, I would do laundry. I am qualified to do laundry.

I personally have been doing laundry for more years than there's been color television around. I mean, yeah. So if somebody says to me I have to have it professionally done, I'm, yeah, yeah, yeah, yeah.

You're just sort of off and running. I think we run the risk, until there is more real knowledge of what it is, of somebody misunderstanding what we're saying.

25 Dry cleaning is such a specialized thing. Not

only that, but there was a, I think you had a Martha Stewart article about dry cleaning. When people go in and they take their dry cleaning in, they think in the back of their mind that maybe there's like fairy dust that they sprinkle on it and it gathers up all the germs and lands on the floor.

7 They don't understand that it's chemicals. 8 They don't understand that there's a machine involved. 9 They have no clue what it is. They don't particularly 10 care as long as it comes back and is clean and they 11 can wear it when they pick it up.

But with the little understanding as the average person has about dry cleaning, I'm afraid when it says professionally wet clean, they're just not going to get it.

16 MS. ENGLE: Roy.

MR. ROSENTHAL: Roy Rosenthal, RCG Marketing.
This is a marketing question. Are there marketing
plans, resources that the industry has set aside to
let the consumer know about wet processing?

21 MS. EWING: Well, I had my hand raised. I 22 would love to answer that question. Not as an 23 industry person; I need to be clear about that.

24 But it's not a mistake or it didn't just happen 25 that consumer education was set aside for later in

this process to bring pollution prevention to the
 fabricare industry.

When CNT first got into this, there was a question, do we go out and talk to people about concerns and problems that we have related to the solvent that most dry cleaners use in the country? And we figured that that was wrong because there wasn't a critical mass of options available to

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them.

10 And so I think the first few years since this 11 technology has been transferred from Europe, as 12 Charles said, this is further ahead than us, the first 13 few years have really been in helping cleaners to 14 understand how wet cleaning is both something old and 15 something new.

Something old in that good cleaners have always used water or had a washer, but something new in that the new technology and detergents and understanding the fibers and fabrics let them do more than they ever did.

21 So consumer education is very far behind. And 22 one of our goals is to in positive ways try to raise 23 the profile of options such as wet cleaning. And we 24 hope that other people plan to do that as well. 25 But you didn't want to have it be, it was a

chicken and the egg, Catch-22 that was referred to earlier. You know, if you tell people, if you scare people away from their fabricare professional and the entire industry before there is even an option for them to use, that serves no one.

6 MR. ROSENTHAL: There is currently no 7 literature. If I go into a dry cleaner, there is 8 currently no literature to explain the process.

9 MS. EWING: That's -- In some states, in some
10 states there's incentive programs, there are
11 brochures; Wisconsin, Illinois, Indiana.

New York has a different way of approaching it, which is more the regulatory problems and concerns with PERC. But in other areas it's very proactive information.

We have a wet cleaning pros and cons fact sheet that cleaners are allowed to modify and change, do whatever the want with it to help them understand. So it is lacking. It is coming. We plan to do more of it. But the time seems not to have been right in the past.

22 MR. STAR: I would like to follow up on that. 23 Maybe one of the disadvantages is that no one has a 24 patent on water. If this was a solvent that one 25 company owned and used, it could develop literature.

1 Many states have gone out and developed things 2 for wet cleaning. We developed some stuff. 3 Individual cleaners around the country have written 4 their own brochures. Some of them have better writers 5 than others, obviously.

6 So there is no one, standard, agreed upon 7 thing. But there are lots and lots of little examples 8 out there of people doing education, but it is really 9 at a small grass roots level and may not be as visible 10 as a national standard. But it is happening out 11 there.

12 MS. ENGLE: Peter.

MR. SINSHEIMER: Yeah, just to respond and add. If in fact the FTC does go ahead and require professionally wet clean labeling for garments that can't be home laundered and a substantial number of garments in that cat- -- that can't be home laundered would be labeled professionally wet clean, you would have a very quick educational process.

I mean, people are going to go, what's professional wet clean if they don't know what it is. You're going to have local news stations, you know, educating people.

I don't think that that's much of a barrier or a problem if in fact that happened because it would

be, there would be so many garments with a label that it would be a very rapid educational process at which I think, you know, it's part of the barrier to education in a lot of ways.

MS. ENGLE: Steve.

5

6 MR. LAMAR: I still think that the place for 7 the education needs to be done -- Steve Lamar with 8 American Apparel -- is in the dry clean establishment. 9 That's the place where people are making the decision. 10 That's the place where they, where the wet cleaning 11 technology is being introduced.

12 And quite frankly, if what I hear is true, that 13 you're taking garments in and the dry cleaner is 14 saying, well, I've got this great new wet cleaning 15 process and that's probably really what they want to 16 have done, why doesn't that dry cleaner say we have 17 got this new wet cleaning technology, would you prefer 18 I do this?

19 I have had many times when a dry cleaner has 20 said, I am going to do this to it or this to it. And 21 they have actually explained a little bit about the 22 dry cleaning process. And I would suggest that there 23 be some encouragement there.

24 Number two, I think this is more something in 25 the jurisdiction of EPA rather than FTC whose primary

mandate is consumer protection, consumer safety
 through truth and whatnot.

And EPA, a question. Do you have -- You'rewith EPA; right?

5 MS. STROUP: Yes.

6 MR. LAMAR: Is there, in the PERC reduction 7 campaign is there literature that the EPA has 8 developed to send out to all of the dry cleaners on 9 stuff you can do to promote wet processing or wet 10 cleaning. Do you have that done yet?

MS. STROUP: Cindy Stroup with EPA. We have had, I guess, been -- first of all, let me explain. I am in the part of the agency that is a voluntary program.

We work in partnership with various industry sectors. And dry cleaning was the first industrial sector in this environmental program that started, I guess, in about '92.

19 There's actually been a lot done; well, I mean, 20 everything is relative. But there have been a number 21 of publications on issues concerning traditional dry 22 cleaning, primarily PERC, and alternatives as they 23 have grown and become more sophisticated.

At least wet cleaning. And hopefully there are some others on the horizon. We published the, what,

the CTSA, the Cleaner Technology Substitute Assessment
 document. I don't know if you had the pleasure of
 receiving all ten pounds of that document.

The CTSA is the first step in an environment project where we tried to lay out side by side all the information that's available for a particular industrial process, in this case dry cleaning.

8 We compare the existing methods with the newer 9 so-called cleaner technologies and try to compare them 10 by risk, by performance, by cost to the extent there 11 is information available.

12 That went out in September. There have been a 13 number of other documents that are, that either have 14 been recently revised, being revised. There are 15 probably about five or six on Steve's plate to get 16 done in the next few months, plain English, what we 17 call case studies, one on liquid carbon dioxide, one 18 on wet cleaning, one on -- what else is there?

We've got hydrocarbons, which actually the hydrocarbon people volunteered to draft for us. And a few other torts, much more user-friendly documents than the CTSA.

And then a shorter version of the CTSA itself, which I hope will be out soon. So we are in the business then, and I think, personally I think it's

very important that the public be educated on all of
 this.

I really feel torn about all of this discussion because we are, our goal is to reduce exposures to certain chemicals. And PERC is on our radar screen in this particular industry, yet there aren't that many alternatives.

8 I mean, wet cleaning is really the only new kid 9 on the block. There is a new synthetic petroleum 10 solvent. We are struck with the lack of testing, top 11 testing data on various aspects of both of those new 12 technologies. And that's reflected in the CTSA 13 document.

I think that, I personally think that it is premature to come out with a wet cleaning label, although I would like to see folks get educated about wet cleaning and learn more about it.

18 And maybe there's some efforts that could be 19 bolstered in that area while the test data and the 20 test protocol are being developed.

21 MR. LAMAR: I would actually -- the publication 22 that you're doing on that, are any of those the kind 23 of things that if I'm a dry cleaner I can call you up 24 and order a couple hundred brochures so I could have 25 it in my thing?

How about one little sign that says ask me
 about wet cleaning, or something like that? I think
 that would be a great idea.

MS. STROUP: Yes, I totally agree. And I know that there are a number of cleaners who have taken it upon themselves to do that, to develop their own material.

8 Some of them use ours, some of them use others 9 that are available. To the extent that our printing 10 budget allows it, we are happy to comply. And that 11 leaves me with supplying a clean camera-ready copy for 12 your printer to use.

But, sure. And all of our publications are available for free. There are two sources I think that provide those. I don't know them off the top of my head.

MR. LAMAR: So you've got like downloadableartwork from your --

19 MS. STROUP: It's all on our website, all the 20 information, the list of publications as well as what 21 numbers to call to get free copies.

We at this point just don't have the funds to supply everybody with 100 or 500 copies for their training classes and stuff like that. But we try to meet the needs as best we can.

1 MR. LAMAR: I was just going to say, I mean, we 2 just went to a thing over the last couple of years on 3 children's sleepwear and plenability issues and stuff 4 like that.

5 And we worked with retailers and a number of 6 other people to put into place where parents make 7 decisions about clothes some information about a new 8 regulation that had come out as part of an effort to 9 educate the public.

10 And I'm just saying, because people are making 11 decisions about dry cleaning in the dry clean 12 establishment, is that sort of the first area where 13 you need to really put those efforts?

14 And then others may become apparent and they 15 follow. But that's what we are looking at.

MS. STROUP: The audience, as far as EPA, is the dry cleaners. It's meant to be a one-stop shop for information for dry cleaners to use when they are considering upgrading or replacing equipment.

20 The more user-friendly plain English versions 21 are more public oriented. But absolutely, that's an 22 excellent use for them.

23 MS. ENGLE: David.

24 MR. DeROSA: Well, first of all I had a25 question for Cindy. You said you felt it was

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premature to -- when you said it was premature to have wet cleaning label, were you referring to required label or simply to permitted?

I mean, even in the CTSA the EPA refers to three existing technologies for cleaning clothes. Two of them are currently under the dry cleaning care label and the third is wet cleaning, which the CTSA says has arrived and has been shown to work.

9 MS. STROUP: With some caveats, yes. I think, 10 my feeling and what I hear FTC say is that they can 11 not require a label that they don't have a defined, a 12 definition for as well as a designed test protocol.

13 Is that correct?

MS. KOLISH: We think it wouldn't be appropriate. Now, we could but in our better judgment --

MS. STROUP: Maybe you're not saying that. So I'm saying that we don't have that. And if they don't feel like they can require a label without that and we can't get it for a year, then I think it's premature to --

22 MR. DeROSA: And the requirement for it is 23 something that certainly will likely have to wait 24 until people -- manufacturers would have to test for 25 it in in order to say it went from home washing to wet

1 cleaning to dry cleaning.

There would have to be a test that garments would be failing in order to move to a dry cleaning technology. In terms of permitting it simply on a reasonable basis technology and the fact that there are already companies doing it who haven't been enforced by the FTC as yet, I mean, it's hard to say what the problem is.

9 Speaking for Greenpeace, which I have to admit 10 I think is the one that started pushing the term wet 11 cleaning. And we didn't focus group it and we didn't 12 do a lot of work on it, so perhaps when we started 13 pushing it people wanted to know what the difference 14 was between that and laundry, so the term turned into 15 professional wet cleaning.

And going to Melinda's point about people may think they're professionals after a lifetime of laundry, you know, the term professional is supposed to show that you take it somewhere.

20 And Sylvia's plan to do, working on
21 certification work with IFI will, I think, really help
22 people define who are professionals and who aren't.

I think currently people understand that
professionals are the ones that might have
professional equipment. And most of the stuff we have

1 at home doesn't really cut it.

I guess that said, it just seems to me that the 2 3 way forward for wet cleaning, you know, people were 4 asking again, going back three or four years, to this idea of professional cleaning and leaving out the 5 solvent, which doesn't give the cleaners much help, б 7 and I know that's one reason why they really came to 8 see, you know, wet cleaning defined and tested, as 9 many of us are.

10 It is a way to get out of liability, which is 11 another issue that's mentioned throughout the CTSA, 12 and another impediment to a lot of these shops, which 13 wet cleaning is available all over the country shops 14 in these shops that are doing 20, 30, 40 percent.

One reason why they're not going to push it to the majority, the 50, 60, 70 percent, is in part because they are going to face increased liability if the don't follow these labels. There's not much we can do about all the clothes that have already been made that have those labels.

But as quickly as possible to move toward some sort of label where manufacturers can on a good governmental basis say that we think you can wet clean this is something that -- at least if that can come out of this process on a ready format.

I see Earl's hand up, by the way. As long as I'm thinking of him, the one piece of empirical data he referred to before was misquoted. People had been referring to the Greenpeace website, which is simply a list of wet cleaners that have told us of their existence and wanted it put out.

7 It has never been -- our biggest fear in 8 putting that out there, we wanted to give a boost to 9 the industry, including the industry who might only be 10 doing ten or 15 percent of wet cleaning, as well as to 11 get people to go to really state-of-the-art folks like 12 Ed and like Deborah.

13 It was designed to really help the industry.
14 But we never wanted that to be viewed as, well, look,
15 Greenpeace only says there's 300 of them. And, you
16 know, I meet cleaners every day.

17 I read the trade press. And I found out about 18 30 more the other day. We're not going to put them on 19 our list until we talk to them and find out if they 20 want to be on it.

Because some of them, especially if they're mixed-use shops and they're using PERC and we're saying terrible if often true things about PERC, then they may want to not have their customers ask them the guestions.

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And that's the problem going back to why those cleaners aren't pushing wet cleaning. Well, they haven't got a real clear distinction in the public's mind between wet cleaning and laundry.

5 They're not going to, it's not their job as 6 small businesses to have customers come in and then 7 say something to them that sort of gives people the 8 impression, well, I can do this at home.

9 Maybe the cleaners are very clear on it, and 10 the cleaners are the ones that make these decisions, 11 like Dick was saying before.

But it also goes to the counter staff. And the counter staff, as I think a lot of the cleaners will say, need to be educated as well and need to be really clear.

They aren't the ones that are doing the 16 17 cleaning; they are the ones that are interfacing with the customers. And even a couple of the wet cleaning 18 19 shops in Chicago, there's a hundred percent wet 20 cleaning shop in Chicago that I know at least one counter person when I went in there once didn't seem 21 clear what they were doing, what the shop was doing. 22 23 They were brand new. And I said, you know, I'm

24 really glad you all are doing here the wet cleaning.
25 And she said, really, we are?

You know, that's just the trickle down effect on counter staff. And that's exactly what certification and further outreach will do and why any labeling that's further permitted will get people going to the professional saying what is professional wet cleaning?

And that's, I think, when the cleaners are
really going to be glad to answer, even if they aren't
going to just jump forward with the input.

MS. STROUP: I would just like to add, I am not a marketer. Certainly that's not my field and neither is the time to predict what the impact of a wet cleaning care label would be on the market.

14 It occurs to me that one possible scenario that 15 might not help wet cleaning is if the people with the 16 tubs at home say, oh, I can do this myself. And that 17 idea gets ingrained.

And I think we need to get the right people in the room -- and I don't think this is the right group entirely, at any rate -- to think through what is done and when.

And I do think that the comments made today about the test protocols and the need to do that in an appropriate manner with the right people and the right process is critical to having a credible method.

1 In terms of EPA, we are not, our interest is 2 not pushing wet cleaning, per say. Our interest is in 3 seeing cleaner technology come on-line. We're very 4 excited about the liquid carbon dioxide machine 5 opening next week.

We also recognize, you know, we don't have a
crystal ball. We don't know how that's going to go.
They're very expensive at 150K. That's my
understanding of the current sales price.

I think that will go down hopefully. How 10 successful that's going to be? Who knows. But if we 11 are going to be here a year from now with the liquid 12 carbon dioxide people around the table saying, okay, 13 14 we now have care labels that say dry clean or wet clean, what about us, that would be a concern of EPA's 15 as well, that we keep the doors open to promoting 16 17 cleaner technology and reducing PERC exposures.

18 That's certainly happening as new technologies 19 are coming on-line. I just wouldn't want to see us 20 act precipitously for a number of all of those reasons 21 that have been discussed all day long.

MS. ENGLE: We need to wrap this up. As Elaine mentioned earlier, the record will be kept open for 30 days after today. And I think James figured out that's March 1st; is that right?

1 MR. MILLS: Monday.

Monday, March 1st. So that if 2 MS. ENGLE: 3 people wanted to put in comments about how much longer 4 we should keep this rulemaking record open, if you have a better idea after the mid-February meeting 5 about how long the process may take, send us that б 7 information. Feel free to do that. 8 And was there anything else? 9 MS. KOLISH: No. I think we'll just take a few more comments and just wrap up here. You can use your 10 72 hour period to supplement. 11 12 All right. We'll take Gloria and then Earl. 13 Does anybody else want to get a last comment in? 14 JoAnne. That's it, okay? Last three. MS. ENGLE: Then we have our other issues. 15 MS. KOLISH: Right. So let's do it very 16 17 quickly. And if you said it before, don't repeat it, 18 okay? 19 MS. FERRELL: Gloria Ferrell, Capital Mercury. I just want to clarify something you said. When he 20 said you couldn't put it on, wet clean on a label 21 because we had no test yet, that's the way I 22 23 understand the law. 24 But you said, well, we wouldn't promote it. 25 But isn't it also forbidden at this point when there

is no test for the manufacturer to prove the care? I
 thought we were not allowed to.

MS. KOLISH: As Mary explained, the care
labeling rule says you have to have a reasonable basis
for your instruction.

6 And it does not necessarily have to be test 7 data, although test data often is the best form of 8 reasonable basis. So people may have experience.

9 Obviously there's some risk. If by using it 10 then it may mean different things to different people. 11 Deborah mentioned she's seen some labels like that on 12 prom dresses and stuff like that.

13 So, you know, it theoretically probably is not 14 advisable to do it because who knows what it is going 15 to mean in the hands of the person who's actually 16 cleaning it. At the same time, cleaners aren't 17 required to follow the care instruction.

Manufacturers are required to put it on. Cleaners can do something else. They do it at their peril, of course. As David was mentioning, they face liability. If the method they choose is different than the care label method, they're responsible if the garment is damaged.

And that in fact deters dry cleaners from using alternative methods. But based on their experience in

the industry and fiber information, Deborah apparently
 is doing this basically as are other wet cleaning
 operations.

You know, so it's not like this would say you
can never use it or dry cleaners couldn't talk to
their customers about it or do it on their own.
That's the state of that.

8 MS. FERRELL: Okay. Thank you.

9 MS. KOLISH: Okay. And then Earl and then 10 JoAnne.

11 MR. JONES: Earl Jones, G.E. I just wanted to 12 get back to a couple of things. One, of course this 13 is a legal proceeding. And it's a legal proceeding in 14 part I guess because the law requires it to be, but 15 the law recognizes that there are economic interests 16 at stake here and someone is going to lose in this 17 process.

18 And that's why I think it needs to be as 19 rigorous as it is. For example, I haven't heard 20 anybody here who represents the commercial laundry. 21 And they have, I would assume, a huge stake in this 22 issue.

23 On what basis would the record be able to knock 24 those folks out of business in effect by saying that 25 they are not professional cleaners? And the way this

1 rulemaking is proceeding at the moment, the state of 2 the record and the advocates I heard around the table 3 would say that those people are not professional 4 cleaners and, therefore, when a garment comes in that 5 says professional clean, they could not clean that 6 garment lawfully.

7 Before the government becomes a party in taking 8 away somebody's livelihood, I would suggest that the 9 record has got to be a lot more further developed than 10 it is today.

11 And it is evident that before we jump to the 12 question of simply defining this as using a certain 13 machine, which of course is not in the folks's side of 14 business, there has to be a substantial basis for 15 doing so which relates to the FTC's jurisdiction as 16 opposed to the EPA's.

And the only thing I have heard is that we are talking about something which is more related to the environment as opposed to garment care. And I think that is a very substantial problem.

21 And I would expect that the commercial 22 laundries would actually oppose and maybe take action 23 against any rulemaking which would knock them out of 24 business, because certainly I would if I were them. 25 MS. KOLISH: We are, of course, well aware of

our legal responsibilities and obligation here and
 what we need to do to establish a record.

We are having a discussion here to elicit information that are a wide range of issues that are important. At the same time Earl is right, that this is not a Congressional mandate that says, you know, go and accomplish this goal.

8 We are operating under our legal jurisdiction, 9 meaning unfair and deceptive practices, and trying to 10 accomplish that in the most efficient and cost 11 effective way.

12 Anyway, JoAnne, quickly, and then we will move 13 on.

MS. PULLEN: I would just like to say I think you've done an outstanding job today of identifying the various factors we are dealing with.

We are dealing, for example, with apples that are the apparel manufacturers who have to validate a new instruction through their testing programs, which most everyone that I work with uses testing.

They don't use experience. And so they would encourage the development of something new that benefits them because there is a market segment that wants environmentally -- protecting the environment, develop clothes for them to purchase.

1 They will look at that as a purchase point. I 2 think that the oranges in this situation is the other 3 industry that is trying to clean these clothes and 4 wants to be environmentally conscious and wants those 5 late instructions before the technology is ready. But 6 I think we got enough information out today that we 7 are ready to move ahead.

8 MS. KOLISH: Thank you.

9 We thought we would save a new minutes to let 10 people have comments on other things that we haven't 11 talked about today. I specifically said that we were 12 not going to talk about the reasonable basis for 13 requirement changes that are being proposed, nor the 14 temperature things.

And I frankly think we have actually heard a lot of information today that goes to both of those topics. But if anybody had one or two short comments on that, we would be willing to hear that.

19 Did you want to talk about that?

20 MS. FERRELL: Not on that. On care symbols.
21 MS. KOLISH: On care symbols. All right.

22 Well, let's see if anybody wants to talk about 23 those other two things that we didn't spend time on, 24 reasonable basis and temperature.

25 (No response.)

MS. KOLISH: No. Okay. Then we can talk for a few minutes about things you want to talk about. And then I would like to close with a discussion of things that I heard today, maybe a greater need for industry education, some consumer education, and some thoughts about law enforcement.

But, Gloria, you can go first with your -MS. FERRELL: Gloria Ferrell, Capital Mercury.
This is geared to the ASTM. In 1994, I received this
I believe at the bobbin show. And we had a steam iron
symbol.

And now with the new ones that the FTC endorses we don't have the steam iron symbol as allowed, but we have it as no steam. And I would like to have the steam iron symbol reinstated, please.

MS. PULLEN: I think the definition for iron with that international iron symbol says iron dry or steam. If you look at the FTC --

MS. FERRELL: Without the little steam warning, I think we just need that extra symbol. As long as we have no steam, we need a steam iron. I don't think people looking at just the symbol will see it as steam also.

24 MS. PULLEN: The definitions for iron in the 25 ISO documents and in the ASTM documents say iron dry

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or steam. And I hear what you're saying about the fact that what the symbol says that goes with that, where it says, it shows a warning, is that the person must be warned if they can not use steam.

5 And I think that's the way it was done to 6 harmonize with the Canadians, the Japanese, the 7 European, and the U.S. system and yet meet the rule, 8 we are warning about no steam.

9 In Europe, they also define iron low as no 10 steam because the claim is that the temperature, 110 11 Celsius, is so variable that it may end up running 12 water on the item.

13 So I don't know as you would get a whole lot of 14 support for adding that steam symbol back. We are at 15 the stage in the process of development of the 16 standard that was voted a change on it as they were 17 developing it.

MS. KOLISH: What you saw is probably an earlier draft disseminated at the bobbin show. And that was finally adopted by the ASTM.

21 MS. FERRELL: This is that. I just feel that 22 we have a need for it. And maybe we ought to ask 23 them, other manufacturers what they think.

24 MS. KOLISH: Well, you know, we revisit our 25 rules every ten years whether they need it or not.

MS. FERRELL: How long has it been?

1

MS. KOLISH: It's only been like 18 months. It's important we can do that, but we went through a great effort to do as much international harmonization as possible. And we are still trying to harmonize with ISO, let alone with the NAFTA countries.

So I don't think we're going to be able to
solve that issue in the very near future. But raise
it again at another point.

10 MS. EWING: Madam Chair, we have to leave to 11 catch a flight. I just wanted to get in a final other 12 issue since we won't be here for that time period. 13 Our appreciation of your doing this.

Seeing government move quickly where people are saying maybe you're moving too quickly is different, and it is refreshing that you had this dialogue for discussion to see where we are and where we want to go. And I think that a lot was accomplished.

And I do want to leave a plug. We are at www.cnt.org.wetcleaning, so you could look at some of the data that is available, ours, UCLA's, others is on our website.

And finally, we don't want to do laundry. We do want to separate out wet cleaning. I'm sure launderers are very professional. Dick represents a

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1 laundry association. So laundry is good.

2 But we are talking about clothes that are 3 traditionally considered to be dry clean only. So 4 thanks.

5 MS. KOLISH: Any other parting shots, comments? 6 MR. SELLEH: To that end, we are considering 7 dropping that because the name launderers has become 8 passe. We are considering dropping that. But other 9 acronyms would engender our name to be such as MACA or 10 something like that.

MS. KOLISH: Great. Well, I would like -- Some of the discussion today earlier about how large and maybe fragmented the industry is suggested to me, and other comments Melinda and other people made suggested to me that not all manufacturers yet understand the responsibilities under the care labeling rule.

17 And as you know, we have business education materials out there. We try to promote and 18 19 disseminate them. But maybe the message isn't being 20 disseminated extensively enough. Do people have ideas or suggestions about what we could do further? 21 22 Are people interested in doing partnerships to get more information out to these manufacturers? How 23 24 can we target them?

25 I heard, we have gone to the bobbin show a

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number of years in a row and we have been asked to
 speak. I don't know whether those manufacturers go
 there. Are there other forums, meetings, associations
 we should reach out to?

Nancy.

5

6 MS. HOBBS: Nancy Hobbs with Consumers Union. 7 CPSC and ASTM have been doing a very good job with 8 educating and having educational seminars educating 9 retailers and manufacturers on the plenability law, I 10 think something set up very similar.

11 It wasn't a freebie, but it was a joint effort 12 between ASTM. It was basically organized by ASTM, 13 attended by folks from CPSC with a consultant leading 14 the seminars, and was a one-day shot.

15 It was very informative and well attended. The 16 one that Pat and I went to in New York was extremely 17 well attended. So I think something similar if you 18 talk with Bodie Buckley.

MS. VECELLIO: But don't you think that the people who come to that are the people who are already somewhat aware of the regulation?

MS. HOBBS: Some of them were not. I mean, they were aware that there was a regulation. But they were kind of new to what those regulations were.

25 MS. VECELLIO: Oh, okay.

MR. ESSMA: Rick Essma, Clorox. I would like 1 2 to suggest that when you hold the seminars and offer 3 business information and those types of activities 4 that, as Connie suggested, you are in effect preaching to the choir. You're talking to the Levis and the 5 б Sears and the Penneys of the world who either are or 7 really want to seriously do a good job about care 8 labeling.

9 That does not address the other 90 percent of 10 the industry. And the question then becomes how do 11 you get the message to those people? Every one of 12 them that I am aware of reads Women's Wear Daily. And 13 the things that make news catch their attention.

Nothing makes news like an enforcement action from the FTC. They're not hard to find. And as an example, I just wanted to share something with you. That paragraph 423.6, subsection A of the care label rule says, manufacturers and importers must attach care labels so that they can be seen or easily found when the product is offered for sale to the consumer.

If the product is packaged, displayed, or folded so that the customers can not see or easily find a label, the care information must also appear on the outside of the package or on a hang tag fastened to the product.

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Using that as a basis, I asked four of my representative to spend one hour each in stores looking for products that they could not find the care label on without taking the pins out, taking the product out of the package, taking a wrapper off, or doing something else that would destroy the display in the store.

8 I didn't ask them to go into a store and tear 9 up a display to find care labels, just to record it. 10 In one hour those four reps found 72 instances in Los 11 Angeles, Charlotte, Dallas, and New York City where 12 they could not find the care label on a product 13 without destroying the display, opening the package, 14 taking the pins out, unfolding it.

15 These are the types of instances where a simple 16 even minor enforcement activity on the part of the 17 Commission would heighten the industry's awareness to 18 the requirements of the rule and to the fact that it 19 is a rule, it is not a suggestion.

20 And I will shut up now. I get excited about 21 this. I think it's something that needs to be done. 22 MS. OAKES: We would like to volunteer any 23 manufacturer not represented here.

MS. KOLISH: That's a very excellent idea. And in fact, we are actually pursuing a strategy of

contacting manufacturers we don't think are complying
 in, I will say, the wedding gown area.

3 There's been a lot of media reports about that. 4 And we are going to bridal trade shows this spring and summer, and we are going to have booths. And it is 5 going to be, our information is going to be 6 7 disseminated as part of the registration materials. We have a new brochure that we will be 8 9 disseminating then that has tentatively been titled "Unveiling the Label." Is that good? 10 MR. ESSMA: May I suggest just one thing more? 11 MS. KOLISH: Yes. 12 13 MR. ESSMA: I have to, I'm sorry. 14 MS. KOLISH: It's okay. MR. ESSMA: If you decide to do something to 15 draw attention to the rule, that it involve something 16 17 other than dry cleaning. 18 MS. KOLISH: Okay. 19 MR. ESSMA: Anything other than dry cleaning. 20 MS. KOLISH: Like bleach? MR. ESSMA: Okay. 21 22 MS. KOLISH: We take all suggestions. 23 Yes, sir. 24 MR. TEW: Jerry Tew with ACC. And there is one 25 segment. We have been talking about manufacturers.

1 There is one segment of manufacturers that are

2 probably not represented here, and that's the fabric 3 manufacturers and the dyer.

And they're a key link to this whole process.
Because if you don't get the proper dye on the fabric,
you're probably not going to end up with a quality
item.

8 But anyway, my main purpose is we also have a 9 very large conference of about 3,000 people in which 10 those people are representative. And we are currently 11 accepting abstracts for that program, which will be 12 next October in Charlotte, North Carolina, in the 13 heart of the textile industry.

MS. KOLISH: Do we need to submit an abstract or can you invite us to attend?

16 MR. TEW: Well, the normal process is to submit 17 an abstract.

MS. KOLISH: We will get some information from
you about that. We are always happy to go to
conferences and other events to get our message out.
MS. KOLISH: Yes, Elaine.
MS. HARVEY: Hi. I'm Elaine Harvey from

23 Prestige Cleaners. I have a question. I have

24 listened to a lot of the information today.

25 And as a dry cleaner, I'm just wondering, are

there any manufacturers that contact dry cleaners to do some of their testing? I mean, after all, we're the ones who get the end product. I mean --

MS. KOLISH: Deborah Davis said that they did,
to her surprise. She was flattered but surprised.
MS. HARVEY: Yeah. But, you know, as wet
cleaning, a new thing that we have in our plant, we
have the equipment, the washers and the finishing
equipment.

I'm sure, I'm sticking my neck out now,
Mr. Boorstein would welcome some interest in that
area. You know, we are going to get these finished
products.

And testing in a laboratory is fine. I mean, you can test the kids's blue jeans with him running around, you know, or test it in a store or in a laboratory.

But when you put those jeans on a kid and then roll around, that's something different. And for dry cleaning, I think if it's tested in the plant where it's going to eventually end up, I think they might show some interest there, you know.

23 MS. MUESER: I can respond partially to that 24 because in our lab we are not allowed to have that 25 equipment anymore because we don't have the

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maintenance, the personnel, et cetera, to work on it.
 We send ours to the local dry cleaner. So it
 is done by our neighborhood cleaner. And I would
 suspect that's the case with many others.

MS. KOLISH: Go ahead, JoAnne.

5

MS. PULLEN: I think Charles already has your б 7 name on the list for the round-robin. And what I would like to say is that Melinda raised a problem. 8 When we are looking at the future, I think we need to 9 look not only at this wet cleaning and the need for 10 the test method and the round-robin, but the very big 11 problem we have with the Textile Fiber Identification 12 Act is that structural linings need not be labeled. 13

14 Now, when you are looking at a cleaning process, you need to know all of the fiber contents. 15 So I would recommend that that regulation be opened up 16 17 and questioned to see what is missing from that that needs to be known, not only for the wet cleaning but 18 19 also because we're looking at down the road a 20 worldwide fiber content care labeling manufacturer number and sizing. And is there one more? Country of 21 origin label that is harmonized. 22

And so if we want something that matches our refurbishing for United States and it requires the fiber content, then we need to look at that thing in

1 the rules so that damage doesn't occur.

2 Nancy was speaking about her red jacket that 3 did not have a label for the acetate lining. She 4 thought it was polyester and she ruined a silk blouse 5 in the rain.

6 So that that kind of information, because it 7 wasn't legally required, resulted in damage, some 8 permanent damage to something. And, you know, the dry 9 cleaner doesn't want to pay for permanent damage due 10 to lack of information.

MS. KOLISH: We think that actually the lining issue may be an exemption provided by the textile Act. But we're not certain about our discretion to change that. But we will look into that. We just, frankly, don't remember offhand.

But we think -- I know there is a laundry list of what's in and what's out. And not all of it is in our discretion.

MS. PULLEN: I knew that for care labeling we had to officially make a request to the Federal Trade Commission so that you had a request to examine the bill. And we didn't know, I didn't know if you needed an official request to study that.

MS. KOLISH: No, we can study it on our own.MS. PULLEN: Okay.

MS. KOLISH: You had a comment over here.
 MS. JELENOVIC: I'm Donna Jelenovic from
 Talbots. And I just had an answer for Elaine from
 Prestige.

5 We do use commercial dry cleaners, somebody in 6 the neighborhood around Talbots to do our testing. We 7 have moved away from controlled laboratory studies. 8 In the end our consumer is not dry cleaning her 9 garments in a controlled environment with four pounds 10 of apparel.

11 It's getting mixed up with other apparel. It's 12 not in there on its own. And we are moving more and 13 more towards that. And we've been doing that for 14 years, and it has been very helpful.

We have developed really good relationships with some of our local experts. So in answer to your question, yes, there are retailers and manufacturers doing that.

MS. KOLISH: Melinda and then Ed. Those willbe it. I think we will conclude after that.

MS. OAKES: Thanks. Melinda. We also have a local dry cleaner who has a rather sophisticated operation. It includes a lot of different types of cleaning and stuff like that.

25 Basically, what we do is we hand him a couple

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of garments and we say kill it. And if it comes back and the buttons are dissolved or there's big spots or there's no shoulder pads anymore because they have just melted, we know we have a problem.

5 The one time that we did send something in and 6 he did kill it, they almost lost a technician because 7 she broke down into tears. Look what I've done.

8 But it was a real -- I knew it wasn't going to 9 survive. And I was making a point to the manufacturer 10 that all you have to do is take this in and do exactly 11 what you said it does and it will be ruined.

And sure enough, it was. So, yeah, I think you're right that the average consumer does just take it in and they do, you know, whoever gets it at the other side of the counter, that's what you get back.

16

MS. KOLISH: Ed, and then we will wrap up.

17 MR. BOORSTEIN: Well, some random thoughts. 18 Recognize, and I guess it's been spoken of a little 19 but I just want to be sure it's understood that if a 20 normally dry cleanable article comes into the 21 professional and it's filled with water soluble 22 stains, dry cleaning is not going to get these water 23 soluble stains out.

Here the intelligent dry cleaner will have an understanding, either written or verbal, with his

1 customer, or her customer, that there is a risk

2 involved and what are your choices?

You can't wear it with all that vomit all over it. So we have to go into water. There's just no way that I attempt to rescue that garment otherwise. One random thought.

7 Another, to my knowledge, despite all the 8 television commercials showing kids' overalls full of 9 grease and tar and they put it in a washing machine 10 with whatever miracle product it is, we haven't found 11 one that seems to work that way.

12 So we find when something is full of oily type 13 stains we have to end up in the dry cleaning machine. 14 If somebody has got a better answer, I would love to 15 hear it.

16 The other last random thought is that Dick 17 remembers when our local dry cleaners's association 18 had a series of seminars where we invited retailers, 19 consumer agency people, dry cleaners, and we all had 20 heart-to-hearts.

It was kind of an extended therapy session, getting together to talk about how we felt about our industries and how we felt about one another. And they really were very effective.

25 From that grew an idea, which is still a dream

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of mine, and that is a fashion meets fabricare summit
 in New York.

Going with Rick's thinking somewhat, involving the fashion media and getting a whole room full of designers, people from FIT and the other schools, and of course involving FTC or the EPA, Design for Living, whoever has some input, and trying to get some real understanding between all the people and by all the industries of people involved in these issues.

10 Thank you.

MS. KOLISH: All right, Gloria. I told you that you would be last, so make it --

MS. FERRELL: I just want to clarify something. Going back to what Rick said about not finding care instructions on a package where the care is tucked in the shirt, we as the manufacturer complied with the regulation, as far as I understand, that if we shipped the shirt then in a poly bag and the care is on the poly bag, we comply with the rule.

What happens when that retailer takes that bag off to display the shirt, and then with the FTC walks in and sees that RN number is Capital Mercury Apparel, Limited, are we liable because they have taken off the bag?

25 MS. KOLISH: You're in deep trouble.

MR. SELLEH: The FTC police are going to be
 after you, too.

MS. KOLISH: No, no, no, no. Because I think you have complied with your responsibility there to do it. And if the retailer -- we sued a retailer once for removing -- not in that situation. This retailer cut out the tags in all the garments because she didn't want people to know who was the designer so they wouldn't shop comparatively for them elsewhere.

But we're reasonable people, we like to think. We would look into the facts, like what happened? Why wasn't this displayed? And if we found out that you shipped them that way and the retailer took them off, we'd have a little chat with the retailer. So not to worry. We can always talk about these things.

I would like to conclude by saying we think which we have a really, really productive day. And we wery much appreciate all the time and energy that you gave to this.

And I want to remind you that the record will be open through Monday. If you have any last thoughts you didn't get in today and you want everybody else to think about them as they do any additional comments, the close of business Monday for getting with this transcript and then 30 days overall for any additional

1 or rebuttal comments that you might have.

2 We especially encourage you to submit any 3 empirical data or research that you might have. It's 4 not something -- the Commission can forward in the absence of it using other information, evidence before 5 6 it. 7 But it's very helpful and useful. And if you have it, we'd love for you to share it with us. We 8 9 have put up all the comments to date on our website. We'll set up additional comments on our website, as 10 And I think the transcript will be there? 11 well. 12 MR. MILLS: I'm not sure about that. MS. KOLISH: Okay. I'm not certain about that. 13 14 But it will be on the public record, so obtainable. And we'll tell you about how to get it. 15 So that comment period, postworkshop comment 16 17 period ends close of business Monday, March 1st. So there's time for people to have intermediary meetings 18 19 and think about strategies and maybe put joint 20 proposals together if they wish. 21 As I said, we have lots of options on this wet

cleaning topic. One option is to decide based on the record that will exist at the end of the 30 days to go forward, to say we're not going to decide this now and this rulemaking is over, or if people recommend it and

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we think it's the right thing to do, to hold the
 record open and revisit this issue some period of time
 from now.

And, you know, give us suggestions if you think that's a good idea or what that period of time should be. And it sounds like from this morning's discussion that there was far less concern or controversy over the proposal to require a washing instruction if that would be safe and appropriate for garments.

10 That's the message I came away with. Subject 11 to people, of course, wanting to look at cost stuff 12 and give us some more data about that, we haven't made 13 a decision -- I am just trying to summarize what I 14 thought I heard from the discussion this morning.

So please keep giving us your comments. We like reading them. And I guess I will call us adjourned at 5:00 on the dot.

18 (Applause.)

19 (The hearing adjourned at 5:00 p.m.)

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1 CERTIFICATION OF REPORTER 2 3 DOCKET/FILE NUMBER: 4 CASE TITLE: Care Labeling Rule Workshop 5 HEARING DATE: Friday, January 29, 1999 6 7 I HEREBY CERTIFY that the transcript contained herein is a full and accurate transcript of the notes 8 9 taken by me at the hearing on the above cause before the FEDERAL TRADE COMMISSION to the best of my 10 knowledge and belief. 11 12 13 DATED: 14 15 16 JAYNE M. TOERING 17 CERTIFICATE OF PROOFREADER 18 19 I HEREBY CERTIFY that I proofread the transcript 20 for accuracy in spelling, hyphenation, punctuation and 21 22 format. 23 24 25 Sara J. Vance