THE U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE

CENTERS FOR DISEASE CONTROL AND PREVENTION NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH

convenes the

THIRTY-EIGHTH MEETING

ADVISORY BOARD ON

RADIATION AND WORKER HEALTH

VOL. I

DAY ONE

ABRWH BOARD MEETING

The verbatim transcript of the

Meeting of the Advisory Board on Radiation and

Worker Health held at the Marriott Metro Center,

Washington, D.C., on June 14, 2006.

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PROCEEDINGS

(1:05 p.m.)

WELCOME AND OPENING COMMENTS DR. PAUL ZIEMER, CHAIR

DR. ZIEMER: Good afternoon, ladies and gentlemen.

I'm going to call the meeting to order. This is the 38th meeting of the Advisory Board on Radiation and Worker Health, meeting here in Washington, D.C. We're always pleased to be back in this location, always an exciting place, and we're certainly pleased to have a number of visitors from this area be able to be with us today.

Our usual reminders are necessary. First of all, a reminder to register your attendance with us, if you've not already done so. The registration book is on the table in the foyer. If you are interested in providing public comment during our public comment session, we ask that you sign the separate book for public comment that's there, simply for planning purposes so we have some idea of how many people wish to participate.

There are various documents on the back table,

including the agenda for today's meeting and various documents relating to agenda items, and related materials as well. So please help yourself to those as you find appropriate and necessary.

I'd like to introduce our Designated Federal Official, Dr. Lewis Wade. And Lew Wade has a few opening comments as well.

DR. WADE: Only to welcome you, and again to thank the Board for its service. Being in Washington, it's possible that some people from the Hill will visit us, and if that happens we'll accommodate them and really break our proceedings and let them speak to us. We do think possibly Senator Clinton will join us, and also possibly the chairman of the sub-- the subcommittee of the House Judiciary Committee who's been holding hearings on the program, Chairman Hostettler, I think will visit us tomorrow. And we -- we welcome those visits and others as they take place.

I have one small administrative change in the agenda, and let me walk you through it. If you take note of the Thursday, June 15th item scheduled for 2:00 p.m., that's SC&A report on

SEC review procedures, we're going to change -swap that out with the Friday, 10:45 item that
says SC&A initial presentation on 4th round of
dose reconstructions. We're making that switch
to accommodate some people's schedules. And
rather than to put out another draft of the
agenda, I just decided to make note of that for
you today.

So that's the only change in the agenda that I know about. We have a packed agenda, as always, and I look forward to the Board making significant progress in its -- its most important missions.

DR. ZIEMER: Thank you for those comments. Now Board members, you should have at your place at the table three sets of minutes. First of all, October 17th, minutes of the Subcommittee for Dose Reconstruction and Site Profile Reviews; the January 24th minutes of the Subcommittee for Dose Reconstruction and Site Profile Reviews; and thirdly, the summary minutes of the March 14th meeting of this Board. Since these minutes have just been provided to you this morning, then I'm going to recommend that we defer action on these minutes, so without --

without objection, we will defer these till the work session on Friday.

Now we're going to begin our session this

NIOSH PROGRAM STATUS REPORT

MR. LARRY ELLIOTT, NIOSH

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afternoon with a status report on the NIOSH program. We're pleased that Larry Elliott is going to make that presentation. Larry, welcome back to the podium. We look forward to hearing the latest statistics from NIOSH. MR. ELLIOTT: Thank you, Dr. Ziemer, ladies and gentlemen of the Board, and interested members of the public and my colleagues in federal service -- public service, we certainly appreciate this opportunity to provide a status report on the dose reconstruction program that NIOSH administers for claimants who have acquired cancer in their work activities in the development of the nuclear weapons arsenal. We sincerely appreciate this opportunity because I think everyone would agree that this was a daunting, huge challenge that was presented to NIOSH in the passage of this law. And in a -- what I would consider, and I'm sure the claimants do not consider, a short amount of time we have, I hope, made considerable

progress. We have considerable progress yet to go, but I believe and I hope that at the end of this presentation you will find some information to your benefit that will show how much progress and how much contribution NIOSH has made to the program.

Overall there have been 21,754 cases that have been sent to NIOSH from the Department of Labor for dose reconstruction. Of those, 15,026, or about 69 percent of the cases, have been returned to Department of Labor for a decision on their compensability. And you see in this breakdown that we have submitted to DOL 13,325. By the way, all these numbers that I'll be reporting in this report are as of May 31st, 2006. If you go on our web site you'll see that we've actually surpassed 14,000 returned to DOL as of today.

The Department of Labor pulled from us when -from dose reconstruction 632 cases. And why
would they pull those. Well, they were cases
that were inadvertently sent to us. They were
cases that may have had a chronic lymphocytic
leukemia, a case that's not covered currently
under this dose reconstruction program, or they

were a -- what at the time was a Subtitle D case that should have been retained in that part of the program and should not have been sent to us. So they were pulled away from us. There's also been 928 cases that have been returned to Department of Labor for a Special Exposure Cohort class decision. And currently we have 141 cases that have been administratively closed. I'll talk a little bit more about those on another slide. This leaves about 31 percent of the total load still with us, 6,728 cases that remain in dose reconstruction at some point in the progress of that.

I think it's important for you to understand that -- and recognize that there are 324 covered facilities in the program. And I passed out to the Board, and it's on the back table, some statistics that -- that you won't see in this slide that I'm referring to at this point in time; 188 of those facilities, whether they're DOE or AWE, Atomic Weapons Employer facilities, represent our case load at NIOSH. In other words, we have at least one or more claims for 188 of those facilities. Out of

those 188, we have 144 DOE or AWE facilities for which we have 40 claims or less. I think that's important to note. That presents a problem to us where we have a small number of claims, but yet we -- our whole dose reconstruction mechanism is geared toward use of site profiles, use of exposure models, use of some type of technical document that will allow a dose reconstruction approach on a mass basis. So that presents us some additional challenge.

There are 21 of these 188 facilities where we have completed all the dose reconstructions, 100 percent of the dose reconstructions have been completed. And there are 34 of these DOE/AWE facilities for which 80 percent or more of the compensation -- or the dose reconstruction claims have been completed for compensation decision.

Of the 13,325 dose reconstructions that have been returned to Department of Labor for adjudication, there's been about 27 percent, or 3,637, that had a POC, based upon the dose reconstruction, greater than 50 percent where they were found to be compensable. And about

73 percent of those cases were less than the 50 percent compensability decision.

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Approximately a half a billion dollars, or \$472 million, has been awarded for dose reconstructed cases.

In this graphic we try to give you a sense of where we stand with our dose -- completed dose reconstructions for all of the cases. - as you know, we assign a tracking number to the cases and those tracking numbers are broken out into increments of 1,000 on this axis, and then we show -- within that 1,000 -- how many we have completed. The blue indicates a completed case. The red indicates those cases that have been pulled by the Department of Labor for the reasons I stated earlier. the green shows the cases that we have pended They're -- they're in a for some reason. status in the dose reconstruction process where we cannot perform any further work until some issue is resolved. And that may be a technical issue, it may be an SEC issue, it may be an issue of claim demographics that DOL has asked us to pend the claim until they further develop the case history for the claim.

Of the more than 6,700 cases remaining at NIOSH for dose reconstruction, we show you here that 916 are assigned currently to a health physicist for dose reconstruction. Another -we have a number of health physicists who have a large caseload and they are working on more than one at a time, and so 916 are actually on the desk of some health physicist performing a dose reconstruction for that claim. We also have 607 draft dose reconstructions in

the hands of the claimant as of May 31st. Those claimants are reviewing those and they have an opportunity to provide us additional information, and we ask them -- if they do not have any additional information -- to sign what we call an OCAS-1 form which so indicates that. And then with that form in hand, we can move the case back to the Department of Labor for

As I've spoken to the Board in past Board meetings, we have a concerted effort to get our oldest cases done, and we look at those in a block of the first 5,000 cases. And here we show where those cases stand: 4,681 out of that first 5,000 have had a final dose

reconstruction report sent to Department of
Labor, so those folks have had a decision. We
have 319 out of the first 5,000 that are still
active, and we break those down in this way.
We're looking at 22 claims where there's a -that the dose reconstruction draft is held by
the claimant, being reviewed, and 244 claims
that are active, undergoing dose
reconstruction. And some of these may be held
-- are being pended for technical resolution of
some sort.
We've also taken a step to augment the

We've also taken a step to augment the technical support on dose reconstruction by adding a contractor, and we have awarded a contract -- a one-year task order contract to Battelle, and they are performing dose reconstructions on a specific type of claim, those being some typically AWE, Atomic Weapons Employer, claims where uranium was processed, and some DOE sites. They're going about this by providing to us a technical basis document that will address similar types of process across those kinds of sites, and then they're going to treat those claims under those particular technical basis documents. To date

we have seen three drafts of a technical basis document, two drafts are fairly close to being approved for use. We have seen about I believe 30, I'm told, dose reconstructions that have been drafted under the use of those documents, and so we're evaluating and internally reviewing those.

This contract is set up and designed so that the first part of the contract work is to develop these technical basis documents. And then once those are standing as approved documents, they will be used in -- to treat the cases that they so address.

I've shown this graphic I believe at every program status report, but I'm going to give you some more details about it because I think it shows a lot that I haven't spoke about before in my presentations to you. As you know, the -- the law prescribed that claims could be accepted on July 31st of 2001. It was passed in 2000, of course, but claims processing and the submittal of claims and a full DOL treatment and development of claims started on July 31st, 2001.

We received our first set of claims October --

mid-October of 2001. And as you can see under this part of the curve, that totals up to about 5,800 claims that were received in these first few months, about seven months. We published our first dose reconstruction in late May of '02, I believe -- about in here. This was our backlog. So the blue line shows you the cases we received from the Department of Labor, this being our backlog when we really started and -- putting out these dose reconstruction reports, and you see we're pretty flat-lined all the way up through April of '03.

I remind you that our rules for dose

I remind you that our rules for dose reconstruction weren't finalized until I believe back in May of '02. It took us a while to get everything -- get the machinery all put together and developed so that we could really start producing quality dose reconstruction reports.

The green line indicates those reports that were sent to the claimants for their review, and the red line are the reports that we've provided to Department of Labor. And so there's a little bit of lag behind those two lines.

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I mentioned administratively closed reports earlier. Here you have those reports that have been administratively closed. Why do we do that. We do that -- when a claimant receives our draft dose reconstruction report they have 60 days to evaluate it, seek any consultation or assistance in their -- in the review from either us or from an expert that they might want to engage. And then they are asked to provide a signed OCAS-1 so that we can move the claim over. We've had 133 individual claims that have not seen or produced OCAS-1, have not indicated that we could move the dose reconstruction on to the Department of Labor, so we have administratively closed that claim. We can reopen that at any point in time if the claimant so desires to have it reopened and wishes to provide us with an OCAS-1, or provide us with additional information that might inform the dose reconstruction for that claim. So this represents about one percent of our claims, and you can see whatever trend you might want to ascribe to that over time. Oop -- now I'm in trouble. I went too quick.

(Pause)

1 This graphic presents the number of reworks 2 that we have developed. This is a second or a 3 different process stream that we have in the 4 dose reconstruction program. Those cases that 5 have gone over to the Department of Labor and 6 the Department of Labor has returned them to us 7 for some type of rework to be done on the dose 8 reconstruction. This represents about 11 9 percent of the claims that we have completed. 10 Nine percent of this 11 percent -- nine percent 11 of these that you see in this graph were 12 returned to us because the claimant or the 13 claim itself had additional information 14 developed by DOL that caused us to have to 15 rework the claim. That is, they may have had 16 an additional cancer from the time they 17 submitted the claim to the time we have 18 provided them a report. They may have 19 additional employment that was identified and 20 we'll have to reconstruct that, or that other 21 parameters or criteria within the claim status 22 caused the rework to happen. 23 Two percent of this 11 percent has been 24 returned to us for technical modification,

something that we didn't attend to properly in

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our dose reconstruction effort. I think that speaks fairly loudly and clearly about our intentions to provide a quality product.

We want to talk a little bit about the support we receive from the Department of Energy. We

we receive from the Department of Energy. We submit a request to the DOE facility points of contact where the claimant worked. We ask for specific types of exposure monitoring information. Our preference is to get the original data, not cumulative dose data. We're seeking actual badge readouts, bioassay readouts, urinalysis readouts, whole body count data. That's what we go for.

To date -- well, as of May 31st, we have 412 outstanding requests, and 87 of those are beyond the 60-day mark. Now we follow up on these specifically in each case, and we're documenting where things stand at this point in time with those cases where we've got a request to DOE that's gone beyond 90 days. We provide a report to DOE headquarters and to each DOE point of contact at the facilities on a 30-day sequence on each case and where things stand, and we are now asking them to provide us a clear and concise status report on what they're

doing to try to find this information and whether or not they feel that it is retrievable. And then we'll make a decision on what has to happen at that point if it's deemed that there is no information or it's not going to be retrievable. I can -- I have the statistics on individual sites and the particular delays in those responses if -- if the Board wants to hear more about those after I get through my presentation.

The Special Exposure Cohort process has been fully implemented, as you know. Six classes of workers have been added to the Special Exposure Cohort, and they are listed here — two from the Mallinckrodt Chemical Company, Destrehan Street in St. Louis for those years specified in the slide; the Army — Iowa Army Ammunition Plant, also two classes there, and those are the dates; Y-12, the early years at Y-12, '43 through '47, a class has been added. And one petition was recommended to add a class, but at the time of the designation — the Board's deliberation and the designation by the Secretary — it was deemed that the National Bureau of Standards was not a covered facility.

Three petitions have been evaluated and provided for Board review and are under deliberation within the Board's process and procedures: Ames, Iowa -- Ames University Laboratory; Rocky Flats and Y-12, and they are on this meeting's agenda.

Five petition evaluation reports are under current development. Actually this should -- this slide should read six. I would add Harshaw Chemical to this slide now for you, if you'd write that in. That happened just -- I signed it yesterday as it went out, so I didn't have time to change this slide, but add Harshaw Chemical and make this six. Harshaw Chemical is another facility where we're suggesting and recommending to add a class under our 83.14 process where we identified that we cannot do dose reconstructions. That will be the fifth class so designated.

There are 11 current requests to add a class that have been submitted to us, and they are -- those are in the qualification process. They include Bethlehem Steel, Blockson Chemical, two for Hanford, the Los Alamos National Laboratory, Nuclear Metals, NUMEC, multiple

facilities covered in one request -- one submittal, Sandia National Laboratory at Livermore, and two petition submittals for Y-

12.

There have been 28 requests or submittals to us to add a class that have been administratively closed. And SEC petition submissions are administratively closed for these three categorical reasons: The submissions do not meet the criteria as specified in 42 CFR 83 Section 83.9, or the facility in the submission is already a member of the -- of an SEC class, or the petitioner voluntarily withdrew the petition.

928 claims are currently with -- with the
Department of Labor for class status and
determination of eligibility for that class.
You see them listed here. Mallinckrodt in the
early years, '42 to '48, we sent over 94. The
Iowa Army Ammunition Plant, 341 cases; Y-12 the
early years, 388; the Iowa Radiographers, we
had one case that was returned to DOL;
Mallinckrodt 1949 to 1957 class period, 58
cases; Linde Ceramics from October '42 through
October of '47, 46 cases.

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We have taken some action upon our realization and recognition that our -- people are having trouble understanding what it -- what criteria they need to meet in order to submit a petition. I've asked Laurie Ishak -- Laurie, if you'd stand. I'd like to introduce Laurie Ishak, who's on my staff. She will serve as the Special Exposure Cohort petition counselor. You'll see her introduced on our web site, and her -- her task, her role, is to assist potential petitioners in -- in their maneuvering through this process, their understanding of what it takes to provide a valid petition. Our intent here is to decrease the number of administratively closed petitions, to fully assist the petitioners in the development of their petition. She's going to stand at the ready to answer questions in that regard, as well as questions about how a petition is processed through the Board recommendation and to a Secretarial designation. She's going to assist the petitioners as they so request, as they so desire, in their preparation for a Board presentation and their preparation for making

sure that their petition is fully supported, as best we can. So I think that's the end of the slides, but I had a couple more -- I believe I'll stop there and see -- see if we have some questions. DR. ZIEMER: Very good. Thank you, Larry, for that update. I'll open the floor first with Gen Roessler.

DR. ROESSLER: Larry, on page 3 you talked about the contract awarded to Battelle. What special capabilities or background do the people in this group have that led you to choose the group to award this special contract?

MR. ELLIOTT: They had health physicists available to them on staff that could be brought to bear, knowledgeable experts. They were -- they also -- Battelle, as a contractor to NIOSH, had an existing task order contract and we could make available use of that rather than taking an additional amount of time to compete, and we really had an interest in serving a -- a population here. These -- those 1,200 claims -- 1,200 some-odd claims represent I think around 74 sites, so you can imagine

1 they're very small-numbered claims per given 2 site, and so we were interested in providing 3 special emphasis treatment in that -- in that 4 regard. 5 DR. ZIEMER: Other questions? Mark Griffon. 6 MR. GRIFFON: Larry, can you tell -- you said 7 28 were administratively closed, SEC petitions. 8 Do you know a breakdown on the reasons why --9 you gave the regulatory reasons of why they 10 would be administratively closed, but do you 11 know a breakdown or approximate breakdown of 12 why... MR. ELLIOTT: I don't off -- I don't have that 13 14 at my disposal right now. Those are the three 15 categorical reasons that they fall into. One, 16 they -- they didn't meet the -- they could--17 didn't -- evidently could not meet the criteria 18 specified in the rule, or they withdrew or they 19 -- they made an error in submitting because 20 there was already an existing class. Those are 21 the three primary reasons. MR. GRIFFON: If -- if -- I'm just trying to 22 23 understand the closeout process. If a -- if a 24 petition comes in and -- and your process is to 25 administratively close it out, do you contact

1 the petitioners ahead of time if there's 2 something that's --3 MR. ELLIOTT: Oh, yes, thank you --4 MR. GRIFFON: -- a minor issue or something 5 that --6 MR. ELLIOTT: Yeah, no, thank you, very good 7 question --8 MR. GRIFFON: Yeah. 9 MR. ELLIOTT: -- to talk about the process 10 here. We -- we receive a submission, and the 11 first order of business is -- it's put on a 12 parallel track. We have folks in our ORAU 13 support team who make contact with the 14 petitioner. We have a group of folks who 15 review the contents of the submission, they 16 coordinate their efforts, they talk to the 17 petitioner about what they see there, what are 18 the deficiencies, what -- what can we do to 19 help the petitioner provide a good petition, 20 meet the basis of the rule. There's a number 21 of telephone conversations that go on. 22 document all of that. It's -- it's -- there's 23 a quite a document trail here where the 24 exchange between ourselves and the petitioner

is carefully documented. The petitioner's

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1 given a 30-day period to respond to 2 deficiencies. We -- we follow up on that. 3 extend it quite often. So it's not just we get 4 it in the door and we say no, it doesn't meet 5 There -- there's a lot of intense effort to work with the -- with the petitioners trying 6 7 to achieve a valid petition. 8 MR. GRIFFON: Okay. 9 MR. ELLIOTT: Thank you. 10 DR. ZIEMER: Larry, do you recall the original 11 predicted number of claimants -- or if you 12 don't recall, I wonder if Pete Turcic might. notice that the number from Department of 13 14 Labor, the number of claims coming over seems 15 to be at kind of a steady state, and --16 MR. ELLIOTT: It has been steady state for a 17 good --18 DR. ZIEMER: For a while. 19 MR. ELLIOTT: -- period of time, around 200 or 20 a little less. 21 DR. ZIEMER: I'm trying to recall. At the 22 front end of the program there were some early 23 predictions on sort of what was out there in 24 terms of potential claimants, and I'm -- I'm --25 MR. ELLIOTT: Well, that question's --

1 DR. ZIEMER: Do recall that number --2 MR. ELLIOTT: -- best posed to somebody other 3 than me. I'm just dealing with the reality of 4 our situation --5 DR. ZIEMER: I understand. MR. ELLIOTT: -- on that. I'm not... 6 7 DR. ZIEMER: Pete, is that a number that you 8 would have at your fingertips at all? What --9 originally when the program was first put in 10 place, early predictions of the numbers of 11 claimants, and this would be something like the 12 number of employees and something along the 13 lines of expected cancer rates. We're talking 14 about Department of Labor has sent over 20-15 some-thousand cases, but is this a large 16 fraction of what you early on predicted, or 17 I'm just trying to get --18 MR. TURCIC: (Off microphone) (Unintelligible) 19 we didn't get -- (on microphone) I don't have 20 the exact number with me --21 DR. ZIEMER: No, I understand that. 22 MR. TURCIC: -- but initially we didn't get 23 quite as many as we thought, but then the 24 ongoing, you know, exceeded considerably what -25 - what we originally predicted. We could

1 probably dig some of that up and get that for 2 you. 3 DR. ZIEMER: I was just trying to get a feel 4 for -- based on the steady-state numbers, does 5 it look like you're getting close to the end of the numbers of claims, or are we far from that? 6 7 MR. TURCIC: I think we're far from it. 8 DR. ZIEMER: Okay. Thank you. Yes, Mike. 9 MR. GIBSON: Larry, on these SEC petitions, the 10 administratively closed, if one of the reasons 11 is that the petition cannot get their hands on 12 additional information within 30 days, if they 13 do so later on, 60 days, 90 days, can they --14 MR. ELLIOTT: Yes. 15 MR. GIBSON: -- reapply? MR. ELLIOTT: Yes, they -- they -- we work with 16 17 them on that, and we explain to them we -- we have a time schedule we're trying to meet and 18 19 we want to get these qualified if we can. 20 they find some information after that 30-day 21 time period, all they have to do is come back 22 to us and say can we reopen this, and we do. 23 They understand that as we work with them. 24 It's documented in our letters to them. 25 DR. ZIEMER: Lew Wade.

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DR. WADE: A comment and then a question, Larry. In order to paint the complete picture here, you've neglected to talk about the Nevada Test Site and Pacific Proving Grounds. Those are two petitions that the Board has acted upon and the Secretary is preparing to act upon, so we don't need those numbers, but just so people realize that those two are moving their way through the system. And I would expect quite soon the Secretary would act consistent with the Board's recommendation, although I don't want to limit the Secretary's prerogatives. But my second question, and it follows up Dr. Ziemer's probing. As this Board starts to imagine its activities over the next years, year or so, it needs to start to get a sense of dose reconstructions and the through-put that will be realized in their desire to audit two and a half percent of the cases. And could you talk to us a little bit about what you see the future, and then maybe the Board could start to imagine its roles and responsibilities relative to that future?

MR. ELLIOTT: Surely. Surely. And I appreciate your comments on Nevada Test Site

and PPG. I had a note here. That was what I
was looking for earlier and I couldn't find it,
but -- and we anticipate those designations

coming very soon.

We are managing the dose reconstruction program right now with an intent to achieve what we con-- what we consider to be a steady state, where we have reduced the backlog and we are producing dose reconstructions at a rate more than -- we're already doing this -- at a rate higher than those that are being referred to us where we don't have a backlog at all. So if we can get down to where we're doing 4,000 dose reconstructions a year and only 3,600 are coming in, we think we will be at that point, we hope, by September of next year.

of 2007, and we are managing the completion of that contract and the -- we certainly want to recognize and show our appreciation about the quality of technical support ORAU has given us. But we anticipate that at the conclusion of that contract award we are going to need still some technical assistance in certain areas and we will complete those task-related areas.

The ORAU contract concludes on September 11th

Unless -- unless there's some unique event that shows -- that -- that develops where claims increase in their -- in their filing and in the development of those claims and DOL starts sending us more, I anticipate that by next September we're going to be -- we'll be at a steady state.

DR. WADE: And if I do the arithmetic, at that point that you realize a steady state, we're talking about a population of about 25,000 claims.

MR. ELLIOTT: That's right.

DR. WADE: So the Board can start to understand its audit responsibilities relative to that population when you reach steady state.

Now in terms of site profile generation, is

Now in terms of site profile generation, is that process now also slowing?

MR. ELLIOTT: We are working through the development of the final site profiles that we feel we need. This Battelle effort is -- is dedicated in support of that. The ORAU team is dedicated in support of that. It's our hope that, you know, at the conclusion of the ORAU contract we'll have very few, if any, site profiles that need to be developed. We'll at

that point be, you know, enhancing or providing additional quality in the existing site profiles. So that -- that's our goal and that's what we're trying to manage this program against.

DR. WADE: And none of us have the crystal ball to predict the -- the flow rate of SEC petitions, but we assume that that will become a -- a significant part of the program as we look forward.

MR. ELLIOTT: We're assuming that. We're also -- in that assumption, we are looking very hard at situations where we cannot reconstruct dose. As I mentioned earlier, we've got five of those situations identified now and -- and we're looking at -- through this Battelle mechanism and through the ORAU screening of cases, we're looking very hard for those situations where we can't reconstruct dose. And we certainly are going to entertain and work hard with the petitioners who feel that they have an eligible petition for a class.

DR. WADE: And for the Board's consideration then, when you reach steady state, the population that the Board should be prepared to

audit, given this two and a half percent, would be about 625 individual dose reconstructions, so it starts to give us an idea of the work in front of us and then we can sort of decide on our time lines and -- and flow rates. Thank you.

DR. ZIEMER: Thank you. Any other comments?

Ouestions?

(No responses)

Okay. If not, thank you, Larry, and we'll move on to the next presentation which is a status report from the Department of Labor. And Pete Turcic is with us today -- welcome, Pete.

DOL PROGRAM STATUS REPORT

MR. PETE TURCIC, DOL

MR. TURCIC: Thank you, Dr. Ziemer. It's a pleasure to be here this afternoon and to give you a status update from Department of Labor's activities under the -- under EEOICPA.

As you may know, Part B became effective July of 2001, and since then we've taken in some -- over 74,000 claims on over 52,000 cases. Now of those, the vast majority -- well, 33,720 -- are cases where they're at least claiming cancer, and 21,000 -- nearly 22,000 cases have been trans-- referred to NIOSH for dose

reconstruction.

Now under the new Part E that was enacted in October of 2004 and became effective in June of 2005, we have -- now have some 52,000 claims under Part E on nearly 40,000 cases -- 25,512 cases -- of those cases were transferred -- they were under the Part D program for -- the Department of Energy administered.

Now to shed some light on the question Dr.

Ziemer asked, I just looked up some of the
numbers. So far this year, Paul, we have -we've gotten in about 5,500 new Part B claims,
and we have referred about 2,800 cases to NIOSH
for dose reconstruction. And the one thing we
need to point out, since -- since we now
administer both Part B and E, the Part B cases
are truly only -- we just take a -- a case now
and then evaluate it for whether it's benefits
under B or E or both. So the 5,500, you know,
that's -- those are more than likely all cancer
cases and not the other conditions.

In administering the program we have set goals under the Government Performance and Results Act, under the GPRA goals, and basically, in addition to the GPRA goals, we then have a lot

1 of operational plan goals, you know, that add 2 up to -- to meeting the GPRA goals. Our GPRA 3 goals are based on timely initial decisions, 4 and the way we set that was we looked at it 5 from a timely decision, initial decision would be either a referral, do the development work, 6 7 make a determination of covered employment, 8 covered illness, make the referral to NIOSH or 9 issue a recommended decision. And the 10 breakdown of that was for cases that came from 11 a DOE facility or a RECA case, we had a 12 standard of 120 days, and 180 days for cases 13 that came from AWE or a subcontractor. 14 Now the reason we had that split, it's the employment verification involved a lot more on 15 16 AWEs and subcontractors, so, you know, that--17 those cases tended to take up a little bit more 18 time. And our percentage, under GPRA, it 19 ranged from 75 -- we started out at 75 percent 20 of the decisions made would be -- meet those 21 timely goals, and then that slowly ratcheted up 22 to 80 percent, you know, as performance 23 improved and -- as the goal. 24 Then we also had a timely decision for final 25 decisions, and that's based on the type --

whether, you know, the -- whether objections were waived, or if -- if there's a waiver of objection-- of objections, then the final decision, the goal -- the timeliness standard is 30 days after we receive the waiver. And if it's going to be a review of the written record, then it would be 75 days after the recommended decision. And then if it goes to hearing, then it goes to 180 days after the request for the hearing, and that's because you have to give the claimant 30 days ahead of time, you know, notice of when the hearing is and so forth. And again, in -- for our final decisions we started out at 75 percent timely and in-- increased it over time.

For Part E, in the first year, in FY 2005, we set a goal of making 1,200 payments by the end of that fiscal year. And then for this year we — our timeliness goal for initial decision for both Part B and Part E is the timeliness — the 180 days on initial decision, and we are going to focus — because of the huge backlog that we had, we are focusing and trying to put, you know, more emphasis on the backlog that we got from DOE, so we lowered our timeliness goal to

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50 percent for -- for this year. And then we also have a goal of making decisions in 75 percent of the cases that we can work on that we got from DOE, the Part D program. And the results over time -- you can see the first year, that in FY 2005 (sic) we had a goal of 75 percent timely initial decisions and our -- we only achieved 48 percent in that first year. But then in the second year, in FY -- in 2003, we exceeded our 75 percent goal and 79.1 percent of the initial decisions were timely. 2004 we went up to 92 percent of them were timely. 2005, once -- when we got the Part E, then in 2005 our results were 81.5. But see, our standard in 2004 went up to 77 percent and then 80 percent in 2005, and so we met all of those timely goals. And so far this year, in 2006, we're at 56.4 percent of the initial decisions meet those timeliness standards. Same -- same thing for our final decisions, and again, it ranged from -- started out at 75 percent and ratcheted up to 80. And the results -- in 2002, 76 percent were timely, exceeded the goal, and we've exceeded the goal in each of the years in meeting the timeliness

1 standard for our final decisions.

The 2006 -- this is for Part E. The 2005, we we had set a goal, as I said, of making 1,200
payments. And what we did was we found -- our
regulations were out in June, but we did find a
number of certain types of cases that we could
make decisions on prior to having the
regulations, and so we started earlier than
that. We got a jump on that. And then our
goal of 1,200 payments, we actually made in
2005 1,535 payments under Part E.

And where -- here's where we're at with, you know, 2006, working on the 75 percent of the backlog, and it's -- I hate to say we're on track, but we're working to be on track there to exceed that goal, also.

And -- but just to give you some idea of the -the change, just in Part E, for example, in
2006 just in Part E we've now made recommended
decision -- because many of those cases may
have multiple recommended decisions. You know,
you could have a recommended decision on
causation and on impairment or wage loss. We
made 19,712 recommended decisions in Part E,
and 11,014 final decisions in Part E.

1 Now what that translates into is, the total 2 3 4 5 6 7 8 9 10 11 12 13 14 is -- were RECA benefits. 15 16 17 18 19 20 21 22 23 24 25 reconstruction and now have been compensation,

compensation, EEOICPA compensation, is -- and again, this data is as -- as of May 31st, \$1.98 billion. And as of last Thursday, we crossed -- and over \$2 billion has now been paid in EEOICPA compensation. The breakdown of that, \$1.52 billion is Part B. So about 77 percent of it is Part B compensation. Now of that, \$1.1 billion is for cancer. Now that would be a sum of the compensation that was awarded based on dose reconstruction plus any compensation for cancers at SECs. And of that total amount, that \$1.2 billion, \$200 million Part E, \$358 million has been paid in Part E, and \$101 million in Medical benefits. Now looking at the payees, total EEOICPA payees is now approaching 22,000. 19,000 -- over 19,000 are Part B payees, with 7,440 are cancer cases, payees based on cancer cases. 3,778 were NIOSH case payees, so the case was at NIOSH, ended up in payment. Some of that would include the newly-added SECs. The total of cases that ever went to NIOSH for a dose

3,778 payees, and 6,439 RECA payees, and 2,886
were payees under Part E.

Now to focus, you know, more on just the cancer cases, of the cancer cases, the 33,720 cases, 51,000 claims, 21,000 -- over 21,000 or 63 percent have final decisions. There's another 2,751 that have -- they're in the process. They have a recommended decision and they are between a recommended decision and a final decision. 7,118 are at NIOSH. Now that number is slightly different than what Larry showed, and a couple of reasons for that. If -- if we send a case back for a rework, our data is sort of a snapshot in time. That case then is counted back at NIOSH. And then there's also -- what wouldn't be in there would be any cases that -- when they're coming from NIOSH, until the claims examiner looks at it, you know, with a dose reconstruction and then codes it, so there's some delay time and there's always a couple of hundred, you know, cases difference there. And 2,740 are pending DOL action. Now looking at the final decisions, again, there was 7,674 approved, 13,437 denials on cancer cases. And here's the breakdown of what

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those denials and why they were denied. 2,541 were denied because it was non-covered employment, and that could range from -- you know, we've gotten claims from facilities that just aren't facilities. It could be, you know, that they were at AWEs outside of the covered time period. It could be a number of reason, but they were -- strictly employment was the reason of the denial. 7,372 were cases where the probability of causation was less than 50 percent. 2,083 was insufficient medical evidence; 361, ineligible survivors; and then 1,100 were, you know, all other denial reasons. (Whereupon, Dr. Melius joined the other members at the table.)

Now looking at the NIOSH referral status, of the 27,700, 14,794 have been returned, while 1,059 were withdrawn. And that could either be withdrawn because now that site, you know, was involved in an SE-- an added SEC class; could be withdrawn because, you know, a claimant died and there are no survivors -- a number of reason, but 1,059 have been withdrawn. 13,735 with dose reconstructions, with -- there's 855 where reworks were needed, and then we're

showing about 6,926 of the initial referrals at NIOSH. And a percentage breakdown, about 63 percent with dose reconstructions and about 5 percent of those that came back were without dose reconstructions, and that would be the withdrawn number. And the case status of those, of the dose reconstruction cases that we got back, there's a total of 12,880 with a dose reconstruction.

Of those, 10,262 have final decisions. So we - our -- the standard that we apply to our
district offices, once we get a dose
reconstruction back, is to have a recommended
decision issued within 45 days, but on the
average of 21 days. So -- and that's showing
you 79 percent of all the cases that we've
gotten back from NIOSH have final decisions.

Another 1,902 have a recommended decision but

no final, so it's in that in-between, and 716

are pending a recommended decision.

Now the results -- of that 10,262 with final decisions, we have 2,813 have been approved for benefits, and now a breakdown I thought you might be interested in, this breakdown is -- shows -- the yellow are cases with dose

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reconstruction that have at least one specified cancer being claimed. And then the 922 are cases where only non-specified cancers -- dose reconstruction came back, was approved, but only non-specified cancers, you know, were involved. And then the same thing on the denial, 7,449 denials with the breakdown 4,336 were specified cancers and 3,113 only nonspecified cancers were claimed and considered. The cases from the newly-added SECs, 846 have been withdrawn for SEC review, and of those 526 of those have final decisions, with 478 approvals and 37 denials. And the final decisions, 62 percent of all of the newly-added SECs, the cases that came back, 62 percent of them have gone all the way through and had final decision already. Another 269 have recommended but no final, and there's only 51 cases that are pending of all the newly-added SECs, all the cases that were involved that came back, they've all -- all but 51 -- you know, some of them we may have to send back because they don't have the 250 days or things like that, but only 51 remain without some kind of decision.

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And looking at the compensation based on what I'm referring to here as NIOSH case related compensation, the total is \$472 million in compensation, with 4,645 payees in 3,154 cases. Now that would be total compensation of cases for which a referral was made to NIOSH. has a final decision to approve benefits and compensation paid. So that would include cases that were at NIOSH for dose reconstruction, then a class may have been added. Those cases came back, you know, as part of an SEC class. Of that \$472 million, \$402 million are based -was paid out strictly on cases with a dose reconstruction, with 3,878 (sic) payees in 2,686 cases. And then the other \$70 million were on the new -- newly-added SEC classes, and there's 867 payees in those 468 cases. In looking at the agenda, just to give you some idea of some of the sites that are going to -going to be discussed, I just put together some overall statistics and, you know, if you have questions, we can get into, you know, more -more details, but looking at the ones that were listed in the agenda as discussing the SEC petition sites, Ames -- we had 114 cases with

1 155 claims. We're showing four dose 2 reconstructions returned, 40 final decisions 3 under Part B, 15 approvals under Part B and 4 eight approvals under Part E, compensation to 5 date at Ames is \$2.3 million. Rocky Flats, 2,896 claims in 2,412 cases, with 6 7 723 dose reconstructions, final decisions in 8 1,715 Part B cases, 543 approvals under Part B, 9 416 approvals under Part E, with total 10 compensation of \$65.2 million. 11 Y-12, 7,222 claims in 4,855 cases, we've gotten 12 back 1,396 dose reconstructions from Y-12, 13 3,184 final decisions, with 1,673 approvals 14 under Part B, 668 approvals under Part E, and 15 total compensation at Y-12 \$242.8 million. Some of the other sites -- Savannah River, 16 17 again, 5,474 claims on 4,135 cases, with 2,029 dose reconstructions, over 3,000 final 18 19 decisions in Part B, 627 approvals -- Part B 20 approvals, 212 Part E, \$110 million in 21 benefits. 22 Hanford, again, the number of cases, 1,692 dose 23 reconstructions returned, 2,321 final 24 decisions, 531 approvals -- Part B approvals, 25 365 Part E, \$77.7 million in compensation at

1 Hanford. 2 Nevada Test Site, again, 3,381 claims, 617 dose 3 reconstructions, 236 approvals, 121 approvals 4 under Part B and \$33.8 million in compensation. And Bethlehem Steel, 2,074 claims, 1,300 cases, 5 577 dose reconstructions, final decisions in 6 1,124 cases, with 1,673 approvals under Part B 7 8 and -- I'll have to check on that number, it's 9 -- and the total compensation at Bethlehem 10 Steel is \$38.6 million. 11 And now I'll just open it for questions. 12 DR. ZIEMER: Okay. Thank you, Pete. Any questions or comments? Dr. Melius is reaching 13 14 for his sign. You barely got into the room, 15 Jim. 16 DR. MELIUS: I know. 17 DR. ZIEMER: Thank you. Go ahead. 18 DR. MELIUS: I like your new colored slides, 19 Pete. 20 MR. TURCIC: Thank you. 21 DR. MELIUS: You know, get inside the Beltway 22 here and everything gets clearer. Well, I have 23 about three -- three questions, so the first is on your payment totals. The medical numbers I 24 25 believe were quite small.

1 MR. TURCIC: Yeah. 2 DR. MELIUS: And is that simply 'cause there's 3 so many -- or the program really only works --4 you only get compensated for medical if you've 5 already -- from the point that you file the claim. Right? 6 7 MR. TURCIC: Yeah, that's -- yeah, medical 8 would be paid from the point --9 DR. MELIUS: So it's because there's so many 10 survivors, or is there still difficulties 11 getting people to submit information on -- you 12 know, the needed medical information? 13 MR. TURCIC: It's a little bit of both. The 14 big reason there's this split between survivors 15 and, you know, employees is -- you know, you're 16 talking about maybe -- about 50 percent, so 17 that's -- that's a large part of the reason, and another part of the reason is that -- you 18 19 know, depends on the specific illness and, you 20 know, what the status is. 21 DR. MELIUS: Second question is you presented 22 some data on specified and non-specified 23 cancers. And would you know off-hand, among 24 the non-specified cancers, what are the major 25 types of cancers? It's skin cancer that's --

1	covers most of those or would you
2	MR. TURCIC: Yeah, skin cancer is is a large
3	one.
4	DR. MELIUS: Okay.
5	MR. TURCIC: We could get you the
6	DR. MELIUS: Yeah, I
7	MR. TURCIC: I could get you the total
8	breakdown, John (sic).
9	DR. MELIUS: That would be
10	MR. TURCIC: Okay.
11	DR. MELIUS: I would be curious to see that and
12	so forth.
13	MR. TURCIC: Okay.
14	DR. MELIUS: I mean there is the among the
15	specified
16	MR. TURCIC: Yeah.
17	DR. MELIUS: the rate of compensation is
18	higher, as one might expect.
19	MR. TURCIC: Yeah.
20	DR. MELIUS: Among the others, it's a little
21	hard to sort out because of the skin cancer
22	issue, which affects that.
23	And finally final question, among the Part E
24	claims that you've handled so far for cancer, I
25	assume most of them are Part B claims that are

1 simply transferred over --2 MR. TURCIC: Most of the cancer would be, 3 although there is quite a number of like 4 asbestosis --5 DR. MELIUS: Okay. 6 MR. TURCIC: -- you know, things like that that 7 -- where lung cancer was involved. 8 DR. MELIUS: Okay. I was going to -- I guess 9 my question is are you seeing cases now where 10 there are sort of mixed chemical and --11 MR. TURCIC: Yeah. 12 DR. MELIUS: -- radiation expo-- 'cause one --13 one of the concerns I think we've heard at many 14 of the sites are people concerned that these 15 other exposures aren't taken into account, and 16 Part E provides a basis for doing that so --17 MR. TURCIC: Yeah. 18 DR. MELIUS: -- so those are start -- come --19 MR. TURCIC: Yeah, uh-huh. 20 DR. MELIUS: Good. Okay. Thank you. 21 DR. ZIEMER: Lew Wade? 22 DR. WADE: Not a technical question, Pete, but 23 thank you for coming, and you were very 24 important to the Board's deliberations last 25 time when it talked about certain SEC

1 activities. And tomorrow -- I believe it's at 2 3:00 -- the Board is going to take up its 3 discussion of the Y-12 petition. 4 MR. TURCIC: Okay. 5 DR. WADE: 3:30, and I think it would be 6 terribly important if you could join --7 MR. TURCIC: Yeah, I'll be -- I'll be here the 8 whole time, so --9 DR. WADE: Thank you very much. 10 MR. TURCIC: Okay. 11 DR. MELIUS: You'll be -- you'll be welcome at 12 8:30 tomorrow for Ames, also. 13 MR. TURCIC: Fine, I'll be here. 14 DR. ZIEMER: Okay, other comments or questions? 15 (No responses) 16 Apparently not. Thank you, Pete. 17 (Pause) CONFLICT OF INTEREST DISCUSSION DR. LEWIS WADE, EXECUTIVE SECRETARY 18 We're a little ahead of schedule, but that's 19 fine, we'll -- we'll proceed with the conflict 20 of interest discussion. And to kick it off, 21 Dr. Wade will give us some introductory remarks. 22 23 DR. WADE: Thank you very much, Paul. If you 24 recall, at the last Board meeting we presented

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-- I presented, almost ad nauseam, policy to you that has been updated and is in your tab "Conflict of Interest" and there are copies of it in the back. Based upon comments we've heard from people, we've modified that policy and it exists as it's presented here. What I was going to do today is just walk through some of the highlighted changes that we've made and, you know, use that to -- to stimulate some discussion. We would very much like to hear from any and all involved on this policy as we continue to evolve it. We'd very much like to hear from the Board as a whole. That could happen either today, it could happen during the Board's working time for the Board to take an action and speak to us. There's a Board call scheduled for early August. Board feels it appropriate, we can put on that call the need to discuss this policy, as well. We'd always be willing to hear from individual Board members, and would look forward to comments from individual Board members. We have a public comment period following the Board's discussion today. We can hear from anyone at that point on any topic, but we

certainly would like to hear from those who have advice to us as we move forward on the conflict of interest policy.

The intent of NIOSH is to take all that it hears during this session and subsequent

hears during this session and subsequent interactions and try and continue to evolve the policy. NIOSH would like -- in oh, six weeks from this meeting -- to -- to be close to finalizing that policy. Again, it depends upon what we hear and the depth of comments we hear. But let's set as a goal six weeks from today we would like to present to the world the final policy. We'll bring that to the Board when the Board next gets together, and we're always prepared to hear from the Board on those issues.

This is a terribly important issue for the agency. It receives a great deal of public scrutiny on this issue. And again, our approach has been to put together this holistic policy that can be the fountainhead that all other policies would flow from.

Let me walk you through, briefly, some of the changes that we've made since the last time we were together. Again, I can point out and go

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through the entire policy again if you would like, but we walked through that fairly completely when the Board was last together. So if you have the policy in front of you, the first major change would come on page 3, and that would be in Section 3.11. This is where we were trying to deal with issues that related to financial or supervisory types of conflicts. And I'll point to you two footnotes that we've added to 3.11, based upon comments that we've heard. The first is a familial definition, and there we talk about would encompass a current spouse, child, parent, sibling or grandparent that worked, as defined in our definition of work in this document, at or for the site, or any survivors of same that are eligible to file claims under the program.

It's come to our attention that we need to -to deal with issues of -- of family and -- and
family involvement, and this is our attempt to
do that. I point that out to you as a
significant addition since last we talked.
Footnote 9 tries to deal with the definition of
"financial," and it's really an exclusion. The
term "financial" does not include work, as

defined above, for DOE of less than four months' continuous duration as a student intern, graduate fellow, or in another primarily educational capacity. It also does not include having received a financial stipend from DOE for graduate study, or a fellowship in the context of an established DOE fellowship program intended to support graduate-level work.

A change based upon comments we have heard and,

again, I raise it for your attention to stimulate discussion on that change.

On page 4, an entire new section was added at 4.0, "Corporate Disclosure and Exclusion". In our document the last time, we were remiss in not dealing with corporate issues. We were, again, trying to collect a thought-piece that defined conflict of interest. It was pointed out to us that we needed to deal with corporate disclosure and exclusion, and we've added that section for consideration of those who would be reviewing the document.

I take you on then to page 8 where we talk about the definition of a site expert.

Remember now, a site expert is someone who has

1 knowledge and is conflicted at a particular 2 site. It was pointed out to us that possibly 3 we weren't as clear in our statements of what 4 site experts can't do than we needed to be, and 5 in fact people pointed to previous policies 6 where there was more specificity, and the 7 second paragraph was added. 8 I'll quote from the second session -- second 9 sentence, "Site experts are not permitted to 10 serve as document owners or authors, or to make 11 public presentations on key program documents. 12 They may serve as a source... " and you can read 13 on yourself. Again remember, this program is 14 trying to strike a balance -- this policy --15 trying to strike a balance between the need for 16 information and the need not to have people who 17 are conflicted in control of important 18 documents. And again, "site expert" becomes a 19 vehicle for living very close to that line, and 20 we felt it important to add those restrictions 21 verbatim into this document. On page 9 we've added to the section on 22 23 verification, and really tried to be more clear 24 on the section of penalties. One of the 25 additions we made to the verification section

is, again, in the third sentence, "Any errors discovered in forms filed at or after the time this policy statement takes effect shall be created (sic) immediately at the filing employer's or contractor's expense.

DR. ZIEMER: Corrected immediately.

DR. WADE: I'm sorry?

DR. ZIEMER: Corrected immediately.

DR. WADE: Corrected immediately at the filing employer's or contractor's expense. Again, we've tried to be more specific in that regard. And then on page 10, the last section on 7.5, "Compliance Information Contacts", we've added that section based upon comments that had been made.

The document's been modified in other areas based upon comments, but those were the principal comments that I thought worth pointing out. Again, we're hoping for a full airing and a discussion of this document in the deliberations today. We've allowed a significant amount of time. We would also like to hear from you about our strategy that one document would serve as the fountainhead for all policies that would flow from it.

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There can be arguments made that the Board possibly should be held to a different standard. There are arguments that the Board's contractor should be held to a different standard. All of those are fair game for discussion, and we would certainly like to hear comments that people have to make on those issues, as well as any that occur to you. What I'd like to do now is just stop talking and let the discussion proceed with the Board's deliberation, and then move into a public comment period where we could collect comments from all who have interest in this topic. the only thing I can promise you is that the drafters of this document will take those comments to heart and issue a final version of the document based upon what we hear here today and hear from others who would like to communicate with us over the next weeks. DR. ZIEMER: Okay. Thank you, Lew, for introducing the document to us. This document actually was distributed I think to the Board earlier by e-mail. At least I -- I think we all saw copies of it before today, so we've had a little chance to digest it. So let's open it

up for -- first of all we have general comments, or we can focus on specific sections, or you may have questions as to what things mean. Wanda?

MS. MUNN: My concern from the first has been the wording of the new 3.11. Broadly interpreted, that would encompass almost anyone who has ever worked at or been professionally associated with any DOE contractor or their site for a long period of time. For example, (reading) Based on your knowledge at this time, do you, or did you -- did you, we're going back into the past here, essentially -- ever have any familial -- even if you marked that out -- financial -- mark that out -- supervisory or subordinate relationship with DOE, the operator, any former DOE operator or employees, employee survivor, or attorney representing anyone on these matters.

It's hard to imagine having worked on a DOE site and not having had some supervisory or subordinate relationship with someone who has a claim here. I just don't know how that's possible. So I'm not questioning the reasonability of the familial, or even

financial. But the realistic nature of this "supervisory or subordinate" clause covering all time for anyone who knows or has worked in any of these areas is essentially going to exclude everyone that I know from working on these matters. And my personal feeling is that's much too broad. If you're going to be specific about it, then you have to recognize the difference between the reality of a conflict and an imagined conflict, because those of us who sit on this Board know people who are involved in these -- in these specific areas, and who have worked for them or have had them work for us. Thank you. Also as some of these DR. ZIEMER: questions are raised, if -- if there is anyone

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DR. ZIEMER: Thank you. Also as some of these questions are raised, if -- if there is anyone here, including counsel, who can answer in part, that would be helpful as well, or explain in part. If I might superimpose a little bit on what Wanda talked about, it's not completely clear to me how this plays out in terms of the time frames.

For example, suppose you had all of those issues, but they occurred, for example, after the period for which say an SEC is being

1 considered. Does that still count as a 2 conflict? There's something in here that 3 suggests that the time period does come into 4 play, and there are certain words in here that 5 currently suggest to me that I have a conflict 6 on every site. But the time frame becomes very 7 important because that conflict is -- is not in 8 play during at least most of the SEC petition 9 periods. So that -- that time issue -- at some 10 point I'd like to be educated about that a 11 little more. 12 MS. MUNN: But our COI is not limited only to 13 SECs. 14 Well, yes, right. DR. ZIEMER: 15 MS. MUNN: That's -- that's -- therein lies the 16 real problem. 17 DR. ZIEMER: Right. Jim. 18 DR. MELIUS: Yeah, just along those lines, I 19 also think it's clear in that section as to 20 which sites it refers to, so in terms of, you 21 know, the relationships and -- and so forth, 22 it's such a broad area that it -- like in your 23 instance, Dr. Ziemer, one thing -- does it mean 24 working with other people you've worked with

and now work at another site or something?

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1 certainly implies it -- it's quite broad. 2 think some of those areas need to be covered. 3 I just think there's some more specificity in 4 terms of time and place --5 DR. ZIEMER: You're saying if the person I worked with -- let's say at Oak Ridge -- is now 6 7 working at Hanford, do I now have a conflict at 8 Hanford? Is that --9 DR. MELIUS: Yeah, that's what --10 DR. ZIEMER: Yes. 11 DR. MELIUS: -- well, one reading of it would 12 be that. I mean that -- do that. I don't 13 think in the case of someone who's worked at 14 one site it's as much of a problem 'cause 15 normally you're conflicted at that site. But 16 it's -- the question is -- is --17 DR. ZIEMER: How does it carry --18 DR. MELIUS: -- over a time frame, how does 19 that carry over in terms of a time frame and 20 how does it carry over from site to site. Or 21 in your case where you have broader 22 responsibility, how -- how do you figure --23 figure that? It's very confusing. Potentially 24 in terms of how do you make it operational. 25 DR. WADE: I'm just a --

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DR. MELIUS: I have another point. Lew or someone-- could someone clarify Section -- the new Section 4.0, Corporate Disclosure and Exclusion? Because as I read -- read it, it is all disclosure and no exclusion.

DR. WADE: Yeah, I mean that -- that issue has been raised to us. I think 4.0 needs to have sentences added that deal with an exclusion. I would refer you to page 1, Purpose, the second paragraph where the policy tries to deal with that issue generically. It says it is NIOSH's policy to require each employee of each entity covered by this statement of policy, as well as the entity itself, who performs any program function as described below in 5.0 and 6.0 to undertake the following two actions: One, to disclose; two, to be excluded. So we're trying to establish the fact that a conflict would result in an exclusion at the -- the integrated level, but that -- those words need to appear in 4.0 and we were remiss in not including them.

DR. ZIEMER: Other questions -- or concerns,
comments?

DR. MELIUS: I have another.

DR. ZIEMER: Jim.

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DR. MELIUS: Yeah. This policy, though it's in some ways better than the previous draft in this regard, puts a lot of onus on the document owner to police conflict and to certainly weigh evidence that would come in from site experts and other people who are conflicted who would be contributing information to -- let's call it a site profile. And you know, frankly, we haven't seen evidence of that. In the sites where we've raised concerns about conflict among the people providing most of the input into the documents, we've not seen any strong evidence of -- that their work is being reviewed, and we've raised questions about that. And I really think that if you're going to follow that path, then really need to see a much stronger implementation of that, as well as questions of how are you going to go back and deal with past problems with conflict of interest on many of the documents that have already been -- are currently in use, so to speak. And -- but we really -- I don't know whether this needs to be some better structural program for how that would -- person would be

1 appointed and what their -- their role would 2 be. But -- but certainly -- I mean I have 3 concerns simply because -- in general it's --4 it is something that might be workable, but we 5 certainly have no experience of seeing strong 6 document owners, certainly in the face of a 7 strong site expert, in terms of dealing with 8 their issues. 9 DR. ZIEMER: Jim, let me make sure I understand 10 I think I do. So you have a your comment. 11 document owner, and they're gathering 12 information. And in one sense, every site 13 expert they use is conflicted, 'cause they're a 14 site expert. 15 DR. MELIUS: Correct. 16 DR. ZIEMER: So the issue then becomes how do 17 you weigh the credibility of that information 18 from the various site experts. You're -- you 19 may be even getting conflicting information 20 from them. Is that what you're --21 DR. MELIUS: Well, they -- to show that this is 22 an active program, that it is being weighed. 23 think what my perception has been, at least on sites where I've had concerns about the 24 25 information from the site expert, is that I've

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seen no one really overseeing or questioning or -- or having an active role in the document, other than that site expert. So all questions are referred to that site expert when --DR. ZIEMER: Rather than the document owner. DR. MELIUS: -- the document owner seems to be playing a very passive role. It's more than just editing a document, so forth. that conceptually what's laid out here, you know, would be workable or could be workable. But however, it -- we -- I don't see evidence that it's been put into practice to date. And in fact, we've seen the opposite, where the site expert has dominated on a particular -particular site. And again, it's not necessarily questioning their work, but certainly the perception would be that -- that that person does -- you know, perceived to have a conflict and there needs to be a stronger oversight and review function -- really needs to be someone that does own it and plays a very active role in that ownership, which frankly takes a lot of investment in terms of time and effort. It would be -- to have someone who puts in the time to learn about the site and to

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I mean the second part of that is to have a meaningful program where -- that does seek input from people other than one -- a single site expert or one or two site experts. past where we've seen this, particularly the early site profile documents have relied on one or two site experts -- again, many people have had a long history of working the site and are very knowledgeable, but without any meaningful way for others to have input into that site. And unfortunately, the outcome of that is that often questions aren't raised until we're dealing with a -- either a site profile review or more commonly with an SEC evaluation, at which point another -- you know, our contractor -- the Board's working group then raises a whole number of questions that -- that probably should have been dealt with and explored at the time the site profile was developed, because -but simply it's relied on one person, and I think -- or one or two people, and I think important questions have not been asked.

DR. ZIEMER: Okay.

DR. MELIUS: And if this is the route that

NIOSH wants to go, then I think they need to show some evidence that they really will implement a strong program for review and document ownership, so to speak.

DR. ZIEMER: Okay. Thank you. Wanda?

DR. WADE: Could I react to that just briefly?

DR. ZIEMER: Yeah, sure. Go ahead.

DR. WADE: And I couldn't emphasize more the importance of Dr. Melius's point. Again, from the very beginning we -- we've talked about this policy tries to walk that fine line between saying there are people who have knowledge, we want to hear their knowledge, and yet we don't want them to overly influence the document.

We could have taken another approach is to say those people with knowledge are not welcome here; we don't want to hear from them. So we've taken this middle ground approach. But for it to work meaningfully, we have to assure Dr. Melius -- or the thought that Dr. Melius raises is appropriately administered. And I would very much appreciate thoughts from the Board or individual Board members of how we might implement that. If we don't implement

that effectively, then the policy falls and the desired goal, which is to have people with knowledge present, has to be walked away from. We don't want to walk away from that if we can help it. But unless we deal with this issue in some way that satisfies all, then we -- we have failed. So it's a very important issue to us and we would very much like to hear suggestions -- it doesn't have to be today -- as to what it would take to assure those that say the document owner is really just a front for a process that is dominated by site experts. How do we -- how do we administer it to assure that that's not the case. DR. ZIEMER: Thank you. Wanda.

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MS. MUNN: And that is my primary concern, that we not develop a conflict of interest statement that is so restrictive that it essentially says anybody who knows anything about this can't serve on here. And one question that I have, it's not really crystal clear in my mind, is how broad is the coverage of this COI. Is this only for NIOSH employees? If you read the -- if you read the first paragraph of the purpose, it gets to be pretty broad and includes us and

1 a whole bunch of other people, in that any 2 persons or entities carrying out responsibility 3 for the NIOSH dose reconstruction program --4 DR. ZIEMER: I think it's intended to cover our 5 contractor, the Board, NIOSH's contractor, the 6 whole --7 MS. MUNN: Uh-huh, and therefore that -- that 8 even magnifies the concern about if you know 9 anything about this, you can't possibly serve 10 here. We have to be very careful, I think, 11 that we don't get to the point where 12 individuals, for any purpose, can point to a specific portion of our conflict of interest 13 14 statement and say therefore you have no right 15 to be here. 16 DR. WADE: Just to -- because this is so 17 important to me, that's the -- that's the nub 18 issue. 19 MS. MUNN: Uh-huh. 20 DR. WADE: You want people with knowledge, but 21 then again you don't want people who authored 22 these programs back 30 years ago to be the only 23 people who have the ability to produce these 24 documents, without independent review at many 25 levels. So finding that middle ground is the

challenge for us, and this is our attempt at
doing it. Dr. Melius's point that there needs
to be an administrative system in place that
develops confidence in those who would question
how this will be implemented is critical to us.

MS. MUNN: Uh-huh.

DR. ZIEMER: Other comments?

DR. MELIUS: Yeah, I have --

DR. ZIEMER: Jim.

DR. MELIUS: -- a separate comment. I would also -- it was one of the questions you raised, Lew, when you made your presentation. actually think it would be helpful to include more specificity about the different groups that are involved in this program in your -- in this policy. I've found that the section on the Advisory Board to be helpful, 'cause it --'cause it takes into consideration some of our -- our functions and what we do, and also some of the areas where -- some of the gray areas -gray area -- how do we deal with situations when we're dealing with 40 or 50 or 20 dose recon-- individual dose reconstructions where probably everybody on the Board could potentially be disqualified in one or two, and

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issues like that. And I think that -- that would be helpful. I think having one that -- that covered NIOSH, covered the contractor, covered the Board and probably covered the Board's contractor separately would be -- would be helpful because I think all of those groups have specified rules and -- and there are gray areas or areas that, in terms of their functions, we could probably get greater specificity and clarity from and it might help address I think some of Wanda's questions she -- she raised, also, on...

DR. WADE: An excellent suggestion.

DR. ZIEMER: And let me follow up on that.

There may very well be a parallel set of things

-- for example, our contractor looks at
individual dose reconstructions, they look at

SEC petitions. We might start to look at these
in a similar way and say under what conditions
is one of their people conflicted or not, just
as in the case of the Board. So a parallel
kind of structure might be worth at least
thinking about. I think it's a great
suggestion, and perhaps it would carry over to
ORAU as well. I'd have to think about that,

1 but -- I see Kate is nodding her head there, so 2 perhaps some differentiation of -- of what 3 those functions are. 4 Other comments? Roy. 5 DR. DEHART: As I look through the document, it appears to me that the majority of information 6 7 is provided by the individual as to his or her 8 experience at the various sites. I don't see 9 anything in here that would assist someone in 10 challenging, and I think it would be 11 appropriate to have -- have a method 12 established so if there is issue, it can be 13 formally brought up within the structure of the 14 document. 15 DR. ZIEMER: Can you clarify -- Roy, are you 16 talking about someone who is said to be 17 conflicted and wishes to challenge that 18 decision? 19 DR. DEHART: Not -- that wasn't the direction I 20 was heading in. Someone who has not identified 21 an area in which they may be conflicted, and 22 others -- for one reason or another -- wanting 23 to get clarification on that. 24 DR. WADE: We have tried in 7.3, Verification, 25 the last sentence, to begin to develop a

mechanism for people to -- to raise concerns. Possibly we need to expand upon that, though. I understand. Thank you.

DR. ZIEMER: Now you've heard some verbal questions, comments and concerns here. My understanding is that this is a work in progress. NIOSH is developing this. The procedure -- or maybe you can clarify the procedure -- is the next step a new draft, and that would come -- this is a NIOSH procedure so I don't think the Board has to necessarily approve the draft, or the procedure, but we need to be involved in -- in your keeping us informed as to how it's developing. But what -- what is the final route that this takes through the system? It goes up through HHS, I presume. Is that correct?

DR. WADE: Most certainly, yes. I mean NIOSH would, based upon the comments it hears here and subsequent to this, develop the final document. It would go through various reviews within HHS in terms of Office of General Counsel and -- and by policy people, and then it would become something we would live consistent with. Certainly we would bring that

document to the Board when next the Board meets. And no matter how final it might appear, we would always take comments from the Board and be guided by the Board. We -- we want to crystallize something sooner rather than later so we can start to see that we are all living consistent with this. But certainly we would be prepared the next time the Board would like, be it at the phone call in August or at the September meeting, to say here is what we've come to and ask for the Board's opinion and comments.

DR. ZIEMER: Now Dr. Wade, you mentioned that you would like to get some public comment on this, and although our public comment period is scheduled for later, I -- I'm going to suggest that we might invite some public comment now, or at least as soon -- soon as the Board -- we'll get -- get -- okay.

Oh, I'm sorry, I didn't see Mike, then we'll catch Mark and we'll take Jim. Okay, Mike.

MR. GIBSON: Just kind of a comment, then maybe a question or clarification. It seems that most of the site experts are people who have of course knowledge, but they have ran (sic) a

1 program or overseen a program at the site, and 2 I realize that NIOSH has done some limited town 3 hall meetings, so to speak, with the workers to 4 get input from them after the fact. How many 5 site experts that have written portions of these documents have been hourly workers that 6 7 have been out in the field doing the work, as 8 opposed to overseeing the program? 9 DR. WADE: I can try to get you an answer, 10 I don't have an answer. That's a valid Mike. 11 question. I don't have that answer. I doubt -12 - I don't know if anyone in the room would have such an answer, but I'll try and get you an 13 14 answer to the question of how many people who have been identified as site experts in the 15 16 process have been hourly workers. 17 MR. GIBSON: Correct, have actually been out and potentially been the ones exposed, as 18 19 opposed to the ones running the program. 20 DR. WADE: I'm sure it's heavily weighted 21 towards the -- the latter rather than the 22 former, but we'll get you an answer. 23 MR. GRIFFON: I'm just wondering if -- I -- I 24 know this is draft, but has ORAU and/or NIOSH 25 done any sort of impact assessment on -- on

this policy? You know, what would it -- how would it impact your current program, would you expect a lot of review or rewrites of documents, site profiles, et cetera, based on this new policy? I know that if I were sitting in the wings as a site profile document owner, I think I'd be probably re-evaluating what I'd put into print, given some of the ones that I've looked at from the outside. So I'm just wondering if anybody's assessed -- is this going to create additional work that has to be done with a lot of these documents?

MR. ELLIOTT: Is this on?

MS. MUNN: It's sounding a little bit.

MR. ELLIOTT: I don't know where to turn it on here. Well, I'll talk loud -- there, it's on, okay.

Okay. Yes, we've shared each draft of this policy with all of our contracting staff and asked that particular question, is this something you can't live with or you can live with; what -- what obstacles, what problems does it present. And some of the -- some of the feedback from those individual contractors -- it's not only ORAU. We've asked Battelle,

1 we've asked EG&G also to -- to review and 2 comment on these various versions, and some of 3 that feedback you see in this current version. 4 And for the ORAU team -- and Kate could speak 5 to this if she so desires -- but they are very much interested in what the final version is 6 7 going to look like. They're very much 8 concerned about the amount of work that it is 9 going to take to review all of the existing 10 documents and make sure that they have a 11 document owner that is in place that is serving 12 as the policy -- this current policy --13 requires them to serve, and whether or not 14 there are individual site experts and subject 15 matter experts that are conflicted that have 16 not been fully disclosed, et cetera, et cetera, 17 et cetera. So I appreciate your comment. 18 That's where we stand. We're constantly 19 sharing the various versions as they come 20 forward to make sure that our contractors have 21 an opportunity to express their -- their 22 thoughts about the language. 23 I'd also take it back to what Dr. Melius said 24 earlier about the document owners, and I agree 25 with Dr. Wade's summation on that, as well.

can't enhance that any more. That is an important, a very critical issue that -- that we all need to be very cognizant of and work together on. But I'd offer this and remind everybody that the term "document owner" in this parlance and the way this -- this version presents it has just been very recent and -and yes, we have been remiss perhaps in -- in coming to that position and coming to that philosophical and intellectual state about how we need to manage and control perceived conflicts. And we are working hard to achieve what is -- the intent that is written here. And no, a year ago we weren't -- we weren't focusing on that, and perhaps we should have. We were remiss in that regard.

DR. WADE: And I would like to add a comment to Larry's. I've been close to the drafting of this document and have watched each of its iterations. In my opinion, the document has not been directed based upon a consideration of the amount of rework that would be necessary based upon the direction the policy takes.

We've been mindful of that consideration, but we are not trying to steer down a path of least

1 resistance in terms of the amount of rework. 2 The policy as I believe it to be reflects the 3 thoughts of the leadership as to what the 4 appropriate policy should be. 5 DR. ZIEMER: Jim, are you okay with giving Kate 6 the floor --DR. MELIUS: Yeah, sure, I am. 7 8 DR. ZIEMER: -- on this issue? 9 DR. MELIUS: Yeah. 10 DR. ZIEMER: We'll hear from ORAU here. 11 MS. KIMPAN: Hi, thank you very much for the 12 opportunity to respond to this. As Larry said and Lew said, I think that Jim's question is of 13 14 absolute import to our team, the whole process. 15 Let me give you -- because there are many 16 different things under discussion here, I'll 17 reiterate what I've said at the last two 18 meetings, but it's beginning to become clearer 19 what we're doing. 20 One thing that the ORAU team is doing for every 21 document that we have created thus far is going 22 back through and doing full annotation and 23 attribution. However the total final policy 24 lands, and whatever small number of documents 25 for which a retrospective review would yield a

conflicted owner, we will -- as we've said -conduct a thorough review of all findings to
assure that we've made all the right scientific

findings.

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I will say again here, we don't expect -- I heard the word "rework" and "redo". We don't anticipate reworks or redo's of any of our conclusions or documents, although we are always open to changing documents to make them better, and will be into the future. anticipate that you'll -- you'll benefit a great deal from our first fully annotated and attributed document, which will be the entire Rocky Flats site profile. At that point -- and that's irrespective of the finalized policy, of course, so this is something we're working on right now. The first -- the first thing we're intending to do is assure that there's a great deal -- as Lew has asked for, Dr. Wade has asked for in the past, Larry has asked for -- a great deal of sunshine on what we've done. We're proud of the folks that we've used, the conclusions that we've made. It's been a cooperative process, working with and for NIOSH and other scientists. As we annotate and

attribute every one of these findings in every one of our documents, we believe that will help in the realm that Dr. Melius has raised, and others.

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Specifically regarding the policy, we will accept willingly the policy that NIOSH gives us to work within, and will endeavor to immediately report out to the Board how many documents -- and we've looked through the lens of this draft, as Larry said. We received it when others at the Board did. We'll look through the lens of this current draft and immediately report out when the policy is finalized how many documents we have where, under this new policy -- prior drafts were made without this policy of course in mind -- where they require additional scrutiny. We'll be pleased to report out what those documents are, who the expert was, who the owner was, the question about how many experts have been workers at the facilities, we're more than pleased to give you all that information. entire purpose of the annotation/attribution exercise is to assure that people know where our information's from, that we agree, as -- as

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Lew said eloquently, we're trying to strike the balance between people who know what we need to know to do this well, and assuring that people are, as Dr. Melius noted, comfortable and confident in the work that we've done on behalf of these workers and this program. And we believe that we'll have Rocky out well in advance of the next Board meeting, make certain that that gets to NIOSH and to you all for any input, advice you might have. You know, we're -- we're developing the annotation/attribution methodology ourselves in advance of the policy being finalized, but we absolutely welcome any input, advice, guidance that the Board and others may have to assure that we're doing it the right way and getting the right facts out there for folks to evaluate.

DR. ZIEMER: Thank you, Kate. Dr. Melius.

DR. MELIUS: Uh-huh. One -- one comment that related to that issue and another comment related to sort of how the Board should proceed in handling this.

I think the most difficult situation going back
-- and I'm pleased to hear that you have
started to go back and annotate the documents

'cause I think that's going to be -- be critical to sort of evaluating what's going on and -- and undoubtedly then we're going to -you know, we may -- may or may not find some that -- where further evaluation for the work's going to be needed because we may have some where a site expert who has some potential conflict may have been, again, the dominant author and we annotate that, show that, then the question is, you know, how -- how do we go forward with that document. It may be through a revision or -- or through further review, and I think that probably has to be done on a case by case basis. I also think it's important to keep in mind,

sort of separate from the issue of going back and looking at it from a perspective of, you know, who was the site expert, who was the document owner and potential conflict, is another aspect of this is sort of the peer review of the information in the -- in the document. And at least my personal perception is based on the review that's been done by SC&A is that that's another sort of parallel area that needs to be addressed. Has nothing to do

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with, you know, site experts necessarily or people with conflicts, but rather we need to have a -- a stronger program to review these documents so we're not sort of being surprised or finding out issues that have significant impact on dose reconstruction, ability to do a dose reconstruction if you're going the SEC context, at such a late point in time. And some of that I think was just a -- a -- what happened and we needed to get this program moving forward and get the site -- dose reconstruction program going for each site. But I think we also need to be able to look at ways to, you know, buttress that in some way, make -- have a rob-- more robust internal peer review internal program that will address some of these -- these same issues. And maybe those two working together may be what'll be needed to sort of make sure that the documents that are in place are as strong as possible, both from a technical point of view as well as from a conflict of interest issue -- point of view. My second comment is just sort of Board and NIOSH procedure. This -- these documents have been hard to review because NIOSH keeps

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changing them. In some ways it's good you keep changing them because it shows that you're actively involved and want to get this done, and I don't think the Board wants to be in place of sort of continually reviewing and then -- we'll never get anything implemented. But -- so what I would suggest is that maybe there be a period of time after this meeting where individual Board members can submit comments to you on -- on this current -- this current draft, in addition to what we've said here or to amplify on that. And then, if this is feasible, before our August meeting we could have the next draft, maybe then -- which I think would fit the timetable I've heard you speak about in terms of getting done, and at least have it presented to the Board and we have, for that conference call, some discussion of this, as appropriate. Whether the Board then wants to take formal action on it, I think we can -- can decide. But -- but I think that would be a reasonable time frame and would be -- rather than us trying to gather comments for a document that -- that's continually changing. And I think it should be in much more of a

final form from -- just prior to our August meeting, which is mid-August, I believe.

DR. WADE: We have a call on August 8th. So if we were to say a month from today we would begin our redraft based upon comments received, and if we could do that -- a month from today would be what, the 7th -- no, the 14th?

DR. WADE: Of July, then we would take ten days to draft, and we would commit to getting it to the Board before that call. Is that reasonable?

DR. ZIEMER: Of July.

DR. ZIEMER: Now I asked about the process, and it seems to me that -- although NIOSH has their own internal processes, it seems to me that since this policy basically impacts greatly on everything that's done in this program, that the Board may wish to go on record in some way -- for example, the ideal thing would be if it's a policy that the Board can endorse in some way, or ascribe to, or say that we agree that -- with this policy, some kind of position on the policy as you go forward within the agency. That seems to me would be useful since this policy has great impact on everything we

1 do. 2 DR. WADE: Understood. Would we want to try 3 for that in August or --4 DR. ZIEMER: Or alternatively, if we're unable 5 to reach such a point, I think it says that the policy's not ready. 6 7 DR. WADE: Okay. So we will strive to have 8 this discussed, reaching some Board opinion, in 9 the August call. If we don't succeed at that, 10 then we set our sights on September. 11 DR. ZIEMER: Does that sound reasonable to the 12 rest of the Board? Jim. 13 DR. MELIUS: Given how difficult it is to draft 14 something over -- in a teleconference call --15 short duration, may I suggest we set up a small 16 working group of the Board that would just 17 draft some comments based on the draft -- if we 18 received it what, you said about ten days or so 19 beforehand, maybe five days or so -- on the 20 conference call August 3rd or whatever, I don't 21 have the calendar in front of me -- that would 22 -- at least we'd have something ready for the 23 Board to consider at the -- the -- our meeting 24 in -- something in writing to work off of 25 rather than trying to do something over the

1 telephone. 2 DR. ZIEMER: You're suggesting that once we 3 have the -- the next draft --4 DR. MELIUS: Yeah. 5 DR. ZIEMER: -- that there be a working group 6 to review this, and that working group could 7 either develop a statement or suggest changes. 8 DR. MELIUS: Yeah, we would --9 DR. ZIEMER: Or both. 10 DR. MELIUS: Yeah, right, if -- a potential 11 statement that would -- or even if that working 12 group -- through some differences of opinion or 13 whatever, people have different views -- could 14 lay out some of the options that people wanted 15 considered so that we'd have something in front 16 of us to discuss at that conference call. 17 DR. ZIEMER: It certainly is an appropriate 18 suggestion. The Chair is willing to appoint 19 such a workgroup. It's pretty clear to me who 20 would chair this. I'll take that as a 21 volunteer; when you make the suggestion, you're 22 in the workgroup. I would --23 DR. MELIUS: It's what I get for coming late. 24 DR. ZIEMER: The penalty. I would entertain

two other volunteers to participate with that.

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1 I'm not going to entertain them; I will 2 entertain suggestions. Who would like to work 3 on that workgroup with Jim? 4 MR. CLAWSON: I will. 5 DR. ZIEMER: Okay, Brad is one, we'll get one 6 other person. That will be so much fun. 7 MS. MUNN: 8 DR. ZIEMER: Okay, Brad and Mike will work with 9 you, Jim. 10 MS. MUNN: Okay, fine, we'll get the union 11 crowd to do it, that's good. 12 DR. WADE: Could I massage the time frames a 13 bit? 14 DR. ZIEMER: You certainly can. 15 DR. WADE: Okay. Rather than giving you a 16 month, let me give you three weeks. 17 we'll have more time to schedule the working 18 group. So three weeks from today, which would 19 be the -- what, the 35th -- the 5th of July --20 we will close the docket. We will -- we will 21 have comments from you. We'll then turn around 22 and we'll set our goal at ten days to prepare a 23 draft. Again, we can start on that right now 24 based upon things we could anticipate. So that

means the middle of July would exist the draft

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1 that the working group would comment upon. Wе 2 would leave to the working group chair 3 scheduling such a meeting, but that would give 4 you a broader window, I think. 5 MS. MUNN: So they'd have it to you by the 17th of June -- of July, yeah. 6 7 DR. ZIEMER: Okay. So for the record, the 8 working group will be Jim Melius, Brad Clawson 9 and Mike Gibson. 10 Wanda, additional comments. 11 MS. MUNN: To slightly complicate what Dr. Wade 12 has already volunteered to do, the comment that 13 not all individuals who are involved in the 14 actual work on site and who are on the floor 15 doing the actual work are always hourly 16 workers. 17 DR. ZIEMER: Okay. I'd like to provide an 18 opportunity for any members of the public who 19 wish to comment on this issue, conflict of 20 interest, please address us, if you wish. 21 members of the public. I see Mr. Miller 22 walking toward the mike. I'll interpret that 23 as a desire to address the group, Richard 24 Miller. 25 MR. MILLER: Good day. Thank you. My name is

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Richard Miller. I work for the Government
Accountability Project, and I'm pleased to be
addressing you in yet another ballroom in
another hotel in another city. And I'm very
pleased that the Board is meeting here in
Washington, and I also want to commend Dr.
Howard and Lew Wade for their efforts to
grapple with the conflict of interest policy.
UNIDENTIFIED: (Off microphone)

(Unintelligible) the microphone.

MR. MILLER: I'm sorry. I want to -- I want to commend Dr. Howard and Lew Wade and others for working on this conflict of interest policy, because it's been a longstanding issue since it was first rumored that Battelle and SAIC were going to be competing against ORAU and MJW for -- and that the pool of their four contractors competing for this work raised some concerns about their longstanding histories. remember when deliberations were under way about which contractor to hire, one of the -one of the deliberations was, you know, who had less of a conflict. And the refreshing thing was that ORAU's conflict of interest policy said right up front, on page 1, conflicts a

reality here. We can't escape it. The
question is can we effectively disclose, manage
and have a plan to deal with it. Whether
that's been effective or not is another

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But let me just walk through what I think is -is -- is -- from my perspective, looking at this new policy, as well as the experience of having gone through the earlier policies, what the -- why conflict of interest plays seemingly such a knotty issue. I mean we're still dealing this. I mean for those of you who are there on the Board a long time, I mean this was a topic of discussion almost from the first Board meeting forward. And I think that what happened is when this program started there was a presumption that when one looked at the site health physics data and information and the history of the radiation protection programs, that the data was not necessarily going to be presumed to be either complete, reliable or necessarily adequate, and that that presumption of skepticism at some point slipped away. it became formal actually in a November, 2005 Board meeting where NIOSH stated no, we are

actually presuming that what we get is valid and credible unless shown otherwise.

And so that presumption flipped, and in the course of that sort of skepticism about -- which was really the very purpose for NIOSH getting this program instead of leaving it in DOE -- there was a flip, and I don't know when exactly it happened. It may -- it may have happened when -- when -- when NIOSH approached this Board and asked for permission to waive conflict of interest rules in preparing site profiles.

But let me just get to the -- with that as a framework, let me just go through a couple of the specifics on the policy.

In terms of the covered entities in section two of the June 7th draft, one of the issues that is not explicitly stated but I think should be, and maybe it -- maybe I've over looked it, is that both subcontractors and consultants should be included. I think all of us remember when Auxier & Associates had -- didn't have an adequate conflict of interest clause flowing down from the ORAU level to the Auxier level, that they had to wait for their con--

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subcontract to expire rather than terminating it, and -- because none of the subcontractors and -- and consultants were explicitly included in the COI policy and in the contracting documents. So I would just want to make sure that was explicit since we've already gone over that rocky road once before.

Secondly, I think it would be worth asking whether the Department of Energy's laboratory employees -- in other words, people who work at the labs today, who are working on these site profiles -- should be included. And the reason I bring this to your attention is that EEOICPA in itself, in the statute, the organic statute, says that there is a prohibition on DOE employees developing dose reconstruction methods. And yet site profiles, which are really method documents on a site basis -- you know, we -- we see laboratory employees, most recently in Los Alamos, helping to prepare the bioassay databases and the fundamental underlying documents while working for DOE. The point was to pull this out of DOE and give it some independence here, and so my question

is whether that would be covered under your

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policy or not. We've seen certainly some conflicting information about the views of ORAU on that subject, and I think it's worth clarifying that in this policy and resolve it one way or another. Maybe that's something the workgroup can take up, but -- but this has to be addressed, asked and answered.

The question should be Sanford Cohen Associates as the Board audit contractor be included in this policy or not. I mean having sat through the endless meetings y'all had on drafting the RFP, and for those members who've been on the Board a long time, I think it took you close to a year to hash out all of the incredible details in that RFP, from scope, the conflict of interest discussions went on for literally many, many, many meetings and workgroups. Board's already set the conflict policy, and my sense is SC&A right now is held to a higher standard even than the proposed contract -- I mean proposed COI policy that's in front of you today. If you were to go look at the RFPs and the contracts that govern them and their work for you on the Board, I would be reluctant to see the audit contractors COI restrictions

watered down.

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This is a balancing document, as Lew Wade pointed out, that -- that seeks to capture site knowledge, while at the same time trying to create some boundaries and some clarity. But -- but the audit contractor should be beyond reproach. There -- there shouldn't necessarily have to be this same balancing test applied with them, and I -- I would hope that you would retain, not water down, your audit contractor's provisions. And to give you some examples, there are time limits on previous DOE They couldn't bid if they had employment. other NIOSH contracts. Battelle obviously is a NIOSH task order contractor, as we heard today, and then this -- an in the next breath, they're also being brought in to do dose reconstruction. We need an audit contractor that's not afraid to give unbiased advice because they're going to be worried about biting the hand that feeds them. And it's that integrity that they brought to this process that is really the thin thread, from my perspective, that -- that lends much credibility because of -- of -- of their

independence. So I would urge you to pull them out of this. And if you want to reassess that, that may be fine, but I -- I would not want to see their provisions watered down to this balancing test that's played out in this document.

I'd like to question whether these conflict of interest policies as we see it here are actually going to become part of the binding contracts for NIOSH's many contractors and subcontractors. Is this a policy out here, or is this woven in and become a contractual requirement so that it's a condition of your deliverable that it meet this test? Seems to me that it has to be built in as a condition of the contract or it's happy talk.

The question brought up here was why DOE employees -- why employees who were on DOE stipends would be excluded in footnote 9 from the conflict of interest policy. I mean I understand people who were graduate students, but -- but it seems to me if you're on a DOE stipend, I'd like some explanation.

DR. ZIEMER: I think that -- it was intended to apply specifically to graduate students.

1 MR. MILLER: Okay. 2 DR. ZIEMER: Was my understanding. In fact, it 3 probably was intended to apply specifically to the Chairman of this Board. 4 5 MR. MILLER: Oh, excuse me, Mr. Chairman. DR. ZIEMER: Well, look, we're --6 7 MR. MILLER: I didn't know --8 DR. ZIEMER: -- we're talking --9 MR. MILLER: I didn't understand --10 DR. ZIEMER: -- for example, about DOE fellows 11 who are graduate students at the laboratories. 12 They are not employed by DOE, really. They get their stipends through their university, but 13 14 the money's DOE funds. They're -- they're not 15 working for the contractor. They're not 16 working for DOE. They are on site learning, 17 and they're students. I believe that's --18 DR. WADE: Yes, that's correct. 19 DR. ZIEMER: -- that's the context in which 20 this is written. This is not a stipend in the 21 case of, you know, the visiting scientist who's 22 23 MR. MILLER: I see. 24 DR. ZIEMER: -- you know, there for a year and 25 gets a stipend or a --

1 MR. MILLER: I see.

DR. ZIEMER: Yeah.

MR. MILLER: Okay.

DR. ZIEMER: But maybe this needs to be

clarified or --

That would be helpful. MR. MILLER: This gets to the question of the Advisory Board's role in the conflict. Currently under Title 18 you all go through, as Board members, you know, a COI review. Title 18 also provides for waivers for people with conflicts of interest. question is, will this policy, if it applied to the Board, control in lieu of the Title 18 review, or would the Title 18 review be overlapping, separate, and how -- if there were differences between this and what came out of a Title 18 review -- would they be reconciled? But it's not clear to me you have the authority to come up with a policy that preempts Title 18, although you interpret Title 18 through your own internal policies and whether and where and how to create -- and I'll give you a good example is that, you know, I've -- having had a chance to -- reviewed all but a couple of the waiver letters for -- for Board members

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here 'cause they are public documents, is that -- that the -- you know, some individuals have no business relationships working at or for a facility, but say may have been affiliated with a labor union, like Mike Gibson was at the Mound facility. He doesn't meet the at or for test necessarily -- or maybe he does, I don't know -- but if it's -- if it's a labor union coming in and files an SEC petition and he had previously been a member of that union and the question was whether, you know, under Title 18 you may or may not conflict him as an individual, but under this policy it doesn't appear you would, and then it's not really clear how you would reconcile Title 18 letters with this policy. So it seems to me it would be useful to figure out what the intersect is between the two of those. Maybe you've already figured that out, I don't know.

DR. ZIEMER: Well, certainly Title 18's got to be adhered to in any event.

DR. WADE: Correct.

MR. MILLER: That's right. The question is where do you draw the lines. I mean there's so much ambiguity in Title 18. I mean it itself

seems to be a *table rase* that gets written fresh each time, doesn't it? It's a -- the --

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Let me just jump to the question of -- kind of the site expert issue in the draft document and -- and -- you know, one of the things that I think has provoked NIOSH to kind of revisit the conflict issue for the umpteenth time now was what happened at Paducah, and most of you are familiar with it so I don't want to restate the whole history. But you know, what we know is that data that was prepared by Carol Berger was cut and pasted into NIOSH documents that had previously -- and there was subsequent reports that seemed to cast doubt on conclusions of her previous work, but nonetheless it went in a NIOSH document and thus it was -- went up through four tiers of review somehow of ORAU and NIOSH and went out the door and didn't get caught. And -- and -- and so the question I guess is what are the consequences? When we get to the consequences section of the policy here -- you know, Carol -- it's my understanding -- I may be wrong here, but from talking to people at Livermore and elsewhere --

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that she's working on the site profile there. Now I don't know if she is or still is, but she was, and the question is, you know, do you sort of -- you know, was the message here that well, you know, poor performance is going to be rewarded with newer and more lucrative contracts. And if that's the case then, you know, how seriously is NIOSH taking these? I mean I -- I mean I don't know, NIOSH may have concluded she had no conflict of interest there. That was certainly the conclusion of the -- of the contract oversee outside team report, and yet public comments have come out of NIOSH to the contrary saying there was a conflict. I mean I -- I -- you know, I don't know, I -- I don't know whether people can see a conflict with her situation at Paducah, having worked for Marietta, or not, and then having written the bulk of the site profile. But the question is, what do you do when people are in breach, if they are found in breach, and do you give them new assignments at other sites to reward them for (a) not self-disclosing, which she didn't do; and (b) should have been in the database of ORAU flagging this, which

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should have clearly made it evident to everyone that this was a problem, or -- or -- you know -- I think the point's made. And -- and so then the question is, who really owns the site profile? I mean at Paducah what we learned is, thanks to the oversight team report, she wrote the bulk of that document even though she was listed as a subject expert.

Who owns the Rocky Flats site profile? was a question that crossed my mind. Now, although he's not listed as an author, Roger Falk, we have now discovered, has written at least half of the internal dose TBD by virtue of having crafted the entire sections on the MDLs for lung counting and urinalysis. And -and -- and the question was, was his work on this disclosed, and the answer is no. other than being listed as a subject expert. Yet word for word, half that internal dose document is his. But curiously, somebody stripped his name off of the two key documents that they cut and pasted, and I have those two key documents here. They're marked draft. They're -- one's the MDL for the lung counting and one's for the bioassay, and -- and the

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question is, so how did you figure that out?
Well, 'cause, you know, it seems to me if this had been disclosed his COI would have been transparent.

Turns out that buried in this document is an acknowledgement, a one-paragraph acknowledgement thanking other people for helping (unintelligible) prepared the document, so this author says I want to acknowledge the work of others in helping me prepare this, but who's the acknowledgement from? And until you follow it back and figured out who the acknowledgement originated from, you would never have known. So the warning to ORAU is, strip out acknowledgements so we don't catch them again. Okay? I hope that's not the lesson that's taken away, but there was the -the clue was buried in the document that the document owner obviously, who was listed -- Ed Skalsky, I think it was his; no, maybe I'm wrong -- whoever it was who was the document owner on that clearly was not the document owner. And -- and -- and so it's not that this is a gotcha game, it's that -- what's going on Why was there a necessity to do that. here.

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And you might say well, what difference does it make. I mean this is all about -- we're all going to disclose this retroactively, says Kate. Well, here's what matters, because when you read the site profile document itself, lots of questions come up. Now fortunately this has been a subject of the SEC petition and an extensive review in the working groups, and we've discovered, for example, that the highfired oxides issue was grossly under-scoped in the site profile. Cases have been adjudicated with lung cancer in the 771 building, as we heard at the Rocky Flats meeting out in Denver. If you worked in 771, as a building that handled high-fired oxides, you would hope -you would kind of hope that the super S model might apply to lung cancer cases and you wouldn't be bypassed in that, and yet this document, this early site profile at least, clearly under-scoped the breadth and the degree and the extent to which high-fired was, beyond just a fire in '65. It was actually part of the production process. It was part of the furnacing. So I just bring this question, which gets to the next issue, which is somebody

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could help us understand what is Karin Jessen's true role in the Rocky Flats SEC evaluation. And having sat in on a number of these conference calls and having heard it raised at the last meeting in Denver, she's listed as the SEC evaluation report author, but at least when I listened to a number of these conference calls, she's not spoken or defended the technical issues on the Rocky Flats SEC. maybe she has written the entire thing and she's just a quiet gal, but seems to me that Roger Falk and lot of other people do the talking and defending of this document, or can speak informatively about the research that underpinned it. And I just -- question is that Dr. Melius I guess has raised this is how do you avoid titular heads. And maybe she isn't a titular head. Maybe I'm wrong and I'm misreading it and someone's going to show me the number of hours she put in and that Roger Falk just happened to stop by to chew some gum by the water cooler, but I'm not sure that's the case. And I'm not sure Rocky Flats is the only place this is a problem.

In the -- section four of the June 7th draft

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I'd like to just bring your attention -something which -- which sort of came to my mind, which is that in the existing today conflict of interest policy there are sets of do's and don'ts regarding organizational conflict of interest, and I'm going to bring a couple of those to your attention shortly. And these are not in the June 7th draft. this is sort of a general statement of policy, and Lew Wade just recently mentioned that this is something that was on their radar. guess I would respectfully request that you think about reinstating, at least for purposes of clarity, and maybe even more importantly so that no one can ever misconstrue intent that when you take something out it's meant that it doesn't apply anymore. If there's a reason to have those clear do's and don'ts on OCI, put --I would recommend that you put them back in. And let me just give one that comes to mind. There's a -- and this is right out of the existing policy that's in place today. It says no contractor element will participate in a review -- dose reconstructions or participate in research supporting site profiles or

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determinations of whether or not to add a class of employees to an SEC for those DOE sites or activities where it is the prime contractor -like and M&O or an M&I -- a team member (unintelligible) prime contractor, a program manager or subcontractor managing dosimetry programs, or otherwise intends to be employed as such within 12 months of starting this contract. That's a very strong OCI provision. What it says to me as I read it is is that it would bar contractors managing DOE dosimetry programs from writing site profiles at a given site. And this is really in a sense what the statute I think intended. But here's an example where I'm not sure whether it was ever implemented guite rigorously, and I'm open to hearing different points of view on this, but let me just lay out a concern that -- Battelle runs the dosimetry programs under contract to the Department of Energy at Hanford. That's a given. And it's also composed -- Battelle employees, (unintelligible) Northwest Labs employees -- also compose the majority of the teams preparing the internal and external dose site profiles at Hanford. Not one or two, the

majority of the teams.

So while you may have a gentleman from ATL as the team lead, the rest of his team is all Battelle or pretty much Battelle folks. So you kind of -- you know, you try to apply some kind of substance over form and you -- then you look a little further and you find out that some of these same people who prepared the site profile at Hanford also served as expert witnesses defending litigation for worker compensation claims at Hanford.

Now, you know, from my perspective, you know, Battelle wrote these site profiles. I don't care that Ed Skalsky's name is at the top from ATL. That doesn't mean anything to me. And it — and it — and it means something because I want Jack Fix, I want Don Peel*, I want all these people who have great expertise to have their knowledge on the table. But they're an active contractor at the site. You think they're going to turn around and say hey, the work that we've done here has been insufficient in the past. Here's how we've underestimated dose for employees for decades, but now we've been forced to confront it because of NIOSH

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regulations. I mean where their professional judgment comes to bear in reviewing their own past work is important. It's what happened with Carol Berger. It's an -- I'm not saying it happened, I'm not saying it didn't happen at Battelle. What I'm saying is that prohibition in the ORAU contract does not, at least as I read it, appear to have been honored in substance. Maybe it was -- maybe some lawyer can lawyer their way out of it, and I'm sure there's plenty who can. But my question is is was it a violation of the contract, and legally are payment for services in a situation like this proper if in fact you're not performing under the terms of your contract, which is to produce documents at least as free from bias as your COI policy dictates.

Which that gets me to the enforcement issue, and I'm sorry to go on so long. But the -- one of the things that came to my attention was the correspondence between Dick Toohey and OCAS staff a while back which raised concerns about conflicts of interest for two site profiles, one involving Idaho and one involving Mound. And Dick asked well, what should we do about

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it, and the answer that came back from OCAS was do nothing. And that left me with a very queasy feeling that it never really was treated very seriously. In fact, I remember when -when Larry Elliott came before this Board and asked for permission to waive COIs on site profiles, and the Board said no. But it looked to me then, going forward -- at least it's my observations reviewing some of these cases -that OCAS decided to honor the COI policy in the breach, that if you could get away with it, you'll look the other way. So when we brought the -- over a year ago, 15, 16 months ago now, we brought the Paducah conflict to the attention of NIOSH, no meaningful actions really got taken on it until Senator McConnell began to prod NIOSH to assess the conflict and the quality of the science here, and we're grateful to him for that, and we're grateful that Lew and Dr. Howard have now started to focus more critically on it. But it took a year to get this really crystallized under people's microscope again. So the question is, what is or will NIOSH do differently this time with this revised policy

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meaningfully. If you slow up this long enough, you can get through the program and you don't have to deal with it. That's kind of the fear we have. And simply putting footnotes and annotations on pages, without dealing with the substance -- as we heard today -- might not cut it, either. So who is going to be assigned to NIOSH to oversee both the NIOSH federal staff as well as the contractor's COIs -- who? who will audit and validate the disclosures? Well, we heard in New Mexico in October of 2002 that there was going to be an audit conducted of conflict of interest compliance throughout the program within nine months of that meeting. It never happened. So I just bring that to your attention from historical perspective. In addition, you know, as -- as was discussed this morning, the question arises about what to do if Board members had familial relationships. Lew's raised this, and I know Dr. Poston has this on his radar screen and has -- has flagged it accordingly and appropriately. But should somebody, when you deliberate on a COI policy, who's going to be rendering a judgment on COI, if it affects their own family members, be

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included in that COI discussion. I just flag that as a question because at least, you know, one of Dr. Poston's family members is -- is -is -- has done a very large number of dose reconstructions, as I've been told, and -- and he himself has two conflicts of interest sites, Argonne and X-10. And further it's been brought to my attention through certain dose reconstructions that have been brought to us at GAP that he's actually conducted dose reconstructions at sites where he's conflicted. And so the question then becomes how do you deal with this conflict, and is it so instrumental -- as it was with Sally Gadola when Sally was, you know, a member of the Board here -- for those of you who didn't know her, a nurse and a real asset. But you know, when ORAU won the contract, Sally was unfortunately required to leave, and -- and so I just -- I flag the question here because although I think Dr. Poston has a creditable reputation as an academic and as a member of the health physics society, I think the White House didn't necessarily do him a service by putting him in harm's way here, because the standards that are

1 expected of this program have really got to be 2 high enough that nobody's worrying too much 3 about family ties and financial relationships. 4 Those are my thoughts (unintelligible) 5 questions. Thank you for those provocative 6 DR. ZIEMER: 7 comments, Richard. Let me ask if any other 8 members of the public wish to address this 9 issue of the conflict of interest? 10 If not, I -- Board members, any final comments 11 on this? And Lew has set out the timetable, 12 you've all heard it. I think it's time for our 13 break and then we'll return for the rest of the 14 session. 15 What time do we return? DR. ROESSLER: 16 DR. ZIEMER: Well, let's reconvene at 4:00. 17 (Whereupon, a recess was taken from 3:38 p.m. 18 to 4:14 p.m.) 19 DR. ZIEMER: We're ready to resume our 20 deliberations. Just before we start the public 21 comment period, we have a housekeeping issue, 22 Board members. 23 DR. WADE: Okay, we'll get some more Board 24 members. 25 The housekeeping issue simply has DR. ZIEMER:

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to do with your calendars. There's been a calendar distributed which covers the period from September through May of '07. So Lew, tell us what we need to do here.

DR. WADE: Well, we have a -- as you recall, we have a call scheduled for August 8th. You have a Board meeting scheduled for September 19, 20 and 21. I would suspect that we would have another face-to-face Board meeting early December, possibly another one late February. And in between those meetings we would schedule a call. So given the fact that, you know, February might spill into March, I would ask you to mark your dates of non-availability from October, November, December, January, February, March, and hopefully before we leave here on Friday we'll have two more Board meetings scheduled and two calls scheduled. Last time I told you we would sched-- I would have the geographic location for the September meeting, and I will have that to you by Friday. It just seems to me prudent to see how some of

MR. PRESLEY: Henry and I been talking about

We're leaning towards Nevada.

be.

these discussions go before we decide where to

1 Amchitka. 2 DR. WADE: That's early December. 3 PUBLIC COMMENT 4 DR. ZIEMER: Okay, let's proceed. We're now 5 ready for our public comment session. I have a 6 number of individuals who have signed up. 7 First -- and let me see if they're actually 8 here in the assembly -- Robert Steffan* from 9 Senator Obama's office, is Robert here at the 10 moment? This basically is the Illinois 11 delegation. If -- if they've already left, we 12 can put them on tomorrow. Dan McKeel was here earlier, I -- is Dan here? 13 14 UNIDENTIFIED: (Off microphone) 15 (Unintelligible) DR. ZIEMER: Oh, okay. I -- I think, and Dan 16 17 is also representing the southern Illinois 18 Steelworkers. John Ramspott with the Illinois 19 group, so --20 UNIDENTIFIED: (Off microphone) 21 (Unintelligible) 22 DR. ZIEMER: Okay. There is another public 23 comment session tomorrow, and we can take them 24 then. Then let's see about Jeff Walburn, is

Jeff here? Okay. Jeff, welcome. You can use

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the mike right there.

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MR. WALBURN: How do you do, I'm Jeff Walburn.

Local 66, at Portsmouth. That is the security

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I'm speaking today in behalf of the SPFPA,

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union. It's the Security, Police and Fire

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Professionals of America. I'm with my union

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president, David Bowe. And the comments that I

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profile, and the fact that we feel there is

have for you today is concerning our site

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criminal activity on our site dealing with

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falsification of our dose.

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rightly so. But many times they sit on the

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very documents that you all seek to verify the

Now, DOE has been taken out of this system, and

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activity that was done on each site. Now I can

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only speak for Portsmouth, but many places you

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have no buildings and no documents.

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not the case at Portsmouth.

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Now you've given people 30 days, and I hear in

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your process you had to pick some sort of date.

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You got 30 days. If you can't come up with a

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document -- I'm here to tell you today that

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this 40-plus group of documents that I have

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that I'm going to give you, and have a list

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that I want entered into the record, it took me

12 years to get.

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I was injured on the site. It took me 12 years to get these documents. It has been -- every kind of obstruction that you could think of has been thrown in my way by DOE, by the subcontractors. The latest letter that we have from Gregory Friedman, the IG, to Congresswoman Schmidt March 22nd of this year, is that there was no systematic changes of dose at Portsmouth; that my badge was the only one changed; and that everything was done administratively proper. Once you read these documents, gentlemen, you will know that Mr. Friedman is obstructing the -- the dose recreation. He is injuring further people that are ill there at Portsmouth. He is -- he is standing in the way of proper diagnosis of those individuals because he is not forthcoming with documents that he knows exist on that site.

Through a federal subpoena that I filed myself through my attorney, we got 5,000 documents that came out. But I met with Mr. Elliott and Mr. Zimmerman* in Piketon in a meeting recently -- I believe it was November of last year.

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They signed for documents that also Dr. Wade has gotten. These documents show systematic change of dose there at Portsmouth by the subcontractor. They also show that USEC, who was on the dual path to success -- that's what they called it -- who became the privatized group, sent a falsified document to the Senate, who was in pursuit of the dose there at -- at Portsmouth, with the cover letters and talking points -- they had two sets of talking points -- we have them -- one if I had the document, one if I did not have the document. Now this is the kind of things that are going on that you all should be suspect, but you don't have subpoena powers. So it sort of makes you a toothless tiger to roar at DOE, and you don't even have the subpoena powers to get the documents.

Now one thing that you do have is the right to file Freedom of Information Act documents. And if you would do so to Idaho Falls, as I have -- I'm not going to give you this document; I'm asking you to do this -- you would find out that Lockheed Martin didn't even have their DOELAP certifications between '93 and '95, so

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they were criminally out of certification at the site. They did not have DOELAP, which presents quite a problem for people who are injured in the process there, and then the documents are being covered up.

This -- you take the IG report versus the POEF report, that is the report of Portsmouth. There are two. One has a February 9th date on That's the one that went to the Senate. It has about 12 pages in it. It was married, altered, blacked-out to look as though my badge was the only one changed. Then the full report which starts out -- the first two pages, it has February 16th on them, and then changed to February 9th thereafter, and in interviews tells how they systematically changed the badges, how they changed the dose, that -- when Mr. Friedman says they did everything administratively proper, the two individuals that came forward to testify or to say that they had done this deed there at Portsmouth were systematically crucified, in print, ad hominem attacks on their sexuality, on their -the heritage of their children and the fact that they may even want to kill themself (sic),

and it's in the POEF report, 150-96-0008. Read it. I've provided a key for you. That document was on the site when Vernon McDougall came to do the site profile. He did not get that document. He didn't get the other 5,000 documents. He didn't get the documents that would show that moderators was blocking the casts*, and we had scenarios for deep tissue dose.

Now, I hear dogma and I hear rhetoric. I even heard from the Justice Department whenever they were investigating, said you didn't get any deep dose or deep tissue dose there. I said really, where you getting that from? Said they were getting it from DOE. But we've got scenarios that there were, so the point I'm making -- if you use data in dose reconstruction that was criminally altered, I don't think there's a scientific community in the world that would warrant that. And -- and you say you've added this other realm that you say when you got a problem, you -- that's a go-It should be call the cops, call the authorities, call the Senate. Because we are asking for a Senate investigation on this

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matter at Portsmouth. I can't speak for anywhere else, but I can speak for Portsmouth. I'd like to go through this and see if there's things that I have left out, but when we met with Mr. Elliott and Mr. (sic) Neton, his comments -- Mr. Elliott -- was that that was conspiracy. You know, when you got one company do it and the other one covering it up, that's conspiracy. Dr. Neton says well, of course the IH and your procedures, you post that first dose, then you do your changes, but you always leave that posted dose. At our site we have a letter from Mr. Paul Bransford that suggests, under Goodyear, that he was ordered to destroy the tape backups. Now if you look at that as a single point document, it means nothing. if you put it with the other 40 and watch it run, it means plenty.

And I don't have any doubt that any of you gentlemen are smart enough to read these documents and see the ramifications and implications. But that's what we live with at our site. We're being turned down systematically.

Now I saw -- and I appreciate all those bar

graphs, but they don't answer me one question for how I'm being done at Portsmouth. I want to know how I'm being done for Portsmouth, and that's -- that's the performance that I'm most interested in. Not that I don't care about the rest of the people in the country and their plight. I do. And I think that if they see this documentation which I'm going to give you and you're not going to -- I hope you're not going to suppress it, because they need to see it, because the methods that DOE has used and the subcontractors have used at these sites needs to be called into question, and it makes you very -- your very program suspect if you use that type of data.

But my -- my question is, we've had -- I can speak to -- to both parts, Part B, Part E on my part. The IG of DOE, along with Patricia Warren, who has this report -- they have the report. Jill Siegel*, who's now Under Secretary of Energy, when she was legal counsel for DOE, refused to give this report to Congressman Portman, who was in the pursuit of answers on sick workers. What right did she have to refuse her boss, a Congressman, that

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report? DOE had that report. She -- they had it through an investigation that Patricia Warren, who worked for the IG, had. The IG asked for the reports, and he says that he sees nothing. But -- so I don't think that you all are part of the problem, and I think there's certainly a responsibility to report to the authorities that we're suggesting that these facts do exist, and we have supporting documents. We don't have a single-point document. We have a body of evidence. If health hazard evaluation is the limit of your scope, and if there's evidence of criminal wrongdoing, you know, when will you go to the authorities? Part E -- in my part, Friedman says well, these badges weren't of a dangerous level, not to worry about it, they were changed. That was the third thing they did. They changed the work product document where I was injured. DOE was lied to. They've never -- they've never completed the investigation. They have the evidence that the IG has refused to see it. They've since rehired the individual that perpetrated it. They're promoting him through the system.

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Then they changed my medical records. I have a copy of them. So they changed the work product document when I was injured. They changed my medical records, then went into Workers Comp and argued that, because they'd wiped it out or put a semicolon and added a bunch of things, that I didn't even have inhalation injury. And since they'd hid the work product document so well, no one was ever going to find out. two union safety reps come with NIOSH investigators, Aaron Holtz* and (unintelligible), and they happened on this hidden document and everyone reads it, and in your health hazard evaluation you mention they were doing this work, but you don't tell how you come by the document. You don't tell that there was surreptitiously-produced documents that were hidden, you don't come by it. here the story goes out through DOE that no work was being done. They intimidate the hourly workers at the site, and they won't even come forward -- I'm laying in the hospital for 11 days with a chemical uptake and possible rad, and the other workers won't come forward because they're afraid of their job, they'll be

fired if they tell the truth. Ask them.

Herman Potter's here today. He was a -- he was the safety rep that helped find that document.

But also that morning an argon gammagraph went off. Someone's suggesting that the argon gammagraphs at our site didn't work. I say they do work. But if they -- if they -- the scenario is is that they spike a (unintelligible) and if the cast didn't go off, it just may be an anomaly. But then we have the documentation that you all have signed for, and I -- I trust that Larry Elliott has shared that documentation with you all that it may not have been an anomaly.

Why is DOE setting on site profile documents that will determine how people got sick and why they are sick and why they may be being misdiagnosed? I realize that you don't have the authority and powers to hold hearings, but you can request that, and I think that many times you've -- you talk about that you had Presidential appointments to these jobs here. Would the President listen to you if you asked for hearings on this matter at Portsmouth, when it may cast a reflection and shadow against the

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entire program? If documents exist that are not produced, is this program a sham? DOE knows they would be held accountable if these documents are produced.

You can proceed if you wish, but we wish to go on record calling for a Senate investigation of criminal activity at Portsmouth. NIOSH needs subpoena powers. Without it, once again, they're a toothless tiger. You can't get to the bottom of the truth. No one fears you. You come and knock on the door and they say go away, we're not home.

I -- I think I've said enough here, but I'm --I'm asking you at Portsmouth, start at Idaho Falls. That's Freedom of Information Act, you don't even need -- you don't even need a subpoena to get that information. guarantee you, you will find where I found -they said they went to NVLAP, but they were so criminally out of compliance with DOELAP, they let their -- their -- they let their license lapse, and then they lied going in the door to NVLAP, and that's right in the report. I'm going to give you this set of documents

today. Like I said, there's about 40-plus

1 documents. There is a list of the documents 2 there. The top one would be the -- the letter 3 from Dave Bowe that went to Mr. -- or Dr. Wade, 4 clear back in October. And John Howard, MD 5 answered that letter, but we've met with Larry 6 Elliott -- one -- one thing that stuck in my 7 mind, they said -- someone said why -- why, we 8 even gave you more dose than you're supposed to 9 And I said -- some of us are old enough 10 to remember Foghorn Leghorn -- I don't accept 11 comments like that, that I got more dose than I 12 was supposed to have, when the dose I was 13 supposed to have -- I know why I didn't get it, and I want someone to get to the bottom of it. 14 15 Thank you. 16 DR. ZIEMER: Thank you very much, Jeff. Yeah. 17 These -- Jeff, these documents will, with your 18 permission, all end up on our web site under 19 the Portsmouth document list, so they will be 20 public documents at that point. 21 Now let me check again to see if Robert Steffan 22 -- has Robert come into the assembly? Or -- or 23 Dan McKeel? Or John Ramspot? 24 (No responses) 25 Okay, apparently not. So I will -- we'll plan

1 to reschedule them for the public session then 2 tomorrow. I assume that -- now -- you know, 3 sometimes -- sometimes people sign this 4 thinking they're signing the registration 5 sheet, but -- but these individuals have 6 indicated the amount of time they wish to 7 speak, so I think they knew what they were 8 doing. So I'll -- I'll assume that they do 9 wish to address the assembly. 10 I suppose the Board members won't object to 11 finishing a little early. 12 DR. WADE: You might see if there's anybody 13 else who wants to. 14 DR. ZIEMER: I -- we -- yes, we can open the 15 floor, if there's anyone else who wishes to 16 make public comment that didn't have a chance 17 to -- to sign up for that, we can certainly 18 accommodate. 19 (No responses) 20 If not, we'll recess till tomorrow morning. 21 Thank you -- 8:30. 22 (Whereupon, the day's business was concluded at 23 4:35 p.m.)

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CERTIFICATE OF COURT REPORTER

STATE OF GEORGIA COUNTY OF FULTON

I, Steven Ray Green, Certified Merit Court Reporter, do hereby certify that I reported the above and foregoing on the day of June 14, 2006; and it is a true and accurate transcript of the testimony captioned herein.

I further certify that I am neither kin nor counsel to any of the parties herein, nor have any interest in the cause named herein.

WITNESS my hand and official seal this the 8th day of July, 2006.

STEVEN RAY GREEN, CCR

CERTIFIED MERIT COURT REPORTER

CERTIFICATE NUMBER: A-2102