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

TWENTY-FIRST MEETING

ADVISORY BOARD ON RADIATION AND WORKER HEALTH

COPY

The verbatim transcript of the Meeting of the Advisory Board on Radiation and Worker Health held at the Radisson Riverfront Hotel, Two Tenth Street, Augusta, Georgia, on February 5 and 6, 2004.

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(By Group, in Alphabetical Order)

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AGENDA SPEAKERS

(in order of appearance)

Ms. Martha DiMuzio, NIOSH

Mr. Pete Turcic, DOL

Dr. Jim Neton, NIOSH

Dr. James Melius, Workgroup Chair

Dr. John Mauro, SC&A

Mr. Joseph Fitzgerald, SC&A

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STEVEN RAY GREEN, Certified Merit Court Reporter

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CALLAWAY, ALLEN
DAVIS, ALLISON
DEHART, JULIA
DIMM, MOSES
DIMUZIO, MARTHA
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FRANSON, WILLIAM C.
GANTZ, JULIE M.
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HOMOKI-TITUS, LIZ
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ROCQUE, DENNIS G.
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TOOHEY, R.E.
TURCIC, PETER M.
UTTERBACK, DAVID
WARREN, BOB
WASHINGTON, GRACE
WILLIAMS, LARRY S., SR.

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

2

3 (9:00 a.m.)

4 REGISTRATION AND WELCOME

5 **DR. ZIEMER:** Good morning, everyone. We
6 welcome you to Savannah River and to Augusta.
7 Savannah River is more than one thing. It's right
8 outside the door, the beautiful Savannah River,
9 and it's also one of our important sites in terms
10 of the DOE program.
11 I'm Paul Ziemer, Chairman of the Advisory
12 Board on Radiation and Worker Health. This is the
13 21st meeting of the group, which started its
14 deliberations in this area just two years ago in
15 January of 2002.
16 I have several announcements and pieces of
17 information for you all. First of all let me
18 point out for those who are visiting and members
19 of the public, the Board members are seated at the
20 table here. I'm not going to introduce them
21 individually at this time, but they do have name
22 placards so you can identify who they are. The
23 record will show that all of the Board members are
24 here with the exception of Henry Anderson and Jim

1 Melius. Henry will be joining us tomorrow. Jim
2 has had some I think travel difficulty, but we
3 expect him to arrive yet sometime today.
4 We'd like to ask everyone to register their
5 attendance. There is a book in the back and we
6 ask that all individuals, including Board members,
7 do this. That registration book is on the back
8 table near the doorway.
9 If you're a member of the public and wish to
10 sign up for our public comment period, there's a
11 separate sign-up sheet for that, and we ask that
12 you do indicate your intention to address the
13 Board by signing up there. In connection with the
14 public comment, I would like to point out that we
15 have scheduled at this meeting, for the first
16 time, an evening public comment session. That
17 public comment session begins this evening -- I
18 believe it's 7:00 o'clock -- yes, 7:00 o'clock
19 this evening. It will be here in this room and
20 that will be another opportunity for individuals
21 who perhaps could not attend the meeting during
22 the daytime hours.
23 There is an information table. It's over
24 here on my right, about the middle of the room,
25 and that table includes copies of the agenda,

1 handout materials and other items that may be of
2 interest to you.
3 I would also like to call attention to the
4 fact that the Board session tomorrow afternoon,
5 the session following the lunch period, is a
6 closed session. That is, it is closed to the
7 public because of the fact that the Board will be
8 addressing a matter which is in a sense
9 restricted. It involves the cost proposal for the
10 Board's -- for the selection of the Board's
11 current contract for support in the area of dose
12 reconstruction. At that time the only business
13 will be that of considering the cost proposal that
14 the Board has before it.
15 One piece of information for Board members on
16 the mikes that you have near your chair. If you
17 use the mike, there's a pressure pad. You have to
18 hold that down, Board members, in order to use the
19 mike. And you have to hold that down while you're
20 speaking, is my understanding. That pressure pad
21 I guess is at the base of the mike, near the
22 middle. Okay?
23 The record can now show that Dr. Melius is --
24 has arrived and is joining the Board here shortly.
25 We're glad you made it, Jim.

1 I'm now going to turn the chair over to Larry
2 Elliott for a few introductory comments.
3 **MR. ELLIOTT:** Well, good morning, everyone.
4 I too would like to welcome you all to Augusta and
5 to Savannah River and the Savannah River site.
6 Look forward to this meeting, the 21st meeting of
7 this advisory body. On behalf of the Secretary of
8 the Department and Dr. Howard, the director of
9 NIOSH, we look forward to a productive meeting.
10 We also, I would make sure that you're aware,
11 we have a public comment period tomorrow at 11:30
12 to 12:00, so we'll have public comment on both
13 days. And we're hopeful that we'll have a good
14 session in that regard and we hear -- we hear
15 perceptions and comments from the -- from the
16 public, so thank you.
17 **REVIEW AND APPROVAL OF DRAFT MINUTES, MEETING 19**
18 **DR. ZIEMER:** Thank you, Larry. The first
19 item on our agenda involves the review and
20 approval of the minutes for meeting 19. That was
21 the meeting held in Las Vegas, Nevada on December
22 9th and 10th. Copies of those minutes were e-
23 mailed to Board members earlier in the week. They
24 are also in your packet. I don't know if all of
25 the Board members -- it's a rather long packet --

if all the Board members have had a chance to go through these. I'm willing to consider a request for deferral if you have not had an opportunity to look over the minutes yet. Is there anyone that wishes to defer action until tomorrow?

(No responses)

It appears not. Okay. I know that some who got theirs and got a chance to actually read them before the minutes feel so -- the meeting feel so good about it, they want to take action right away.

Let me ask then if there are any corrections or additions to the minutes. I'm looking for substantive corrections or additions. If you have typos and minor punctuation things, you can simply pass those on later, but any substantive corrections or additions, and we ask that you look particularly at things where you may yourself have been involved in the discussion and if you've not been recorded properly. Wanda Munn.

MS. MUNN: Actually it isn't substantive. It was simply something that was not clear to me when I read it. On page 5, the second sentence where it says Mark inquired into questioning options following the presentation. I wasn't sure -- my

1 memory failed me. I didn't recall what that was
2 and couldn't tell from reading it what the inquiry
3 really was.
4 **DR. ZIEMER:** This is page 5, executive
5 summary?
6 **MS. MUNN:** Page 5, Board discussion,
7 Wednesday, December 10, second sentence.
8 **DR. ZIEMER:** I see it, uh-huh.
9 **MS. MUNN:** I wasn't sure -- the meaning
10 escaped me.
11 **MR. GRIFFON:** Yeah, it's unclear to me there,
12 too, but I think the -- the thrust of it was that
13 we were wondering if we could -- what we could
14 discuss in the open meeting as opposed to in the
15 executive session, I think that's where -- what we
16 were talking about.
17 **MR. ELLIOTT:** I agree, and I think it's --
18 this is one sentence, and it -- the following
19 sentence where Martha and I try to explain the
20 restraints. I think they're tied together.
21 They're probably a little bit nebulous in their
22 meaning, but that's what we were trying to get at.
23 **DR. ZIEMER:** Can we clarify that --
24 **MR. GRIFFON:** If we just drop the word
25 "options" from that sentence, just to say

1 questioning -- you know, questioning following the
2 presentation.
3 **DR. ZIEMER:** It would say Mr. Mark Griffon
4 inquired into questioning following the
5 presentation -- inquired into questioning? That
6 still sounds -- actually sounds a little strange
7 to my ear, actually. What act-- Mark, clarify for
8 us. What -- what was it you were asking there?
9 **MR. GRIFFON:** I was -- I was asking what we
10 could ask SCA in the open meeting, as opposed to
11 what we could not discuss in the open meeting.
12 **DR. ZIEMER:** Okay. How about Mark Griffon
13 inquired about limitations on questions that could
14 be raised following the presentation. How would
15 that be? If the recorder was able to record what
16 I said, we'll accept that, whatever it was. Mark
17 Griffon inquired into -- or inquired about
18 limitations on questions that could be raised
19 following the presentation. Is that agreeable?
20 (No responses)
21 We'll take it by consent that that -- that
22 that is acceptable.
23 Okay, others? No other changes?
24 (No responses)
25 Now a motion to accept the minutes with that