Monday, September 12, 2005

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 am</td>
<td>Convene the Meeting and Opening Remarks</td>
<td>Mr. Thomas Miller, Designated Federal Officer, SAB Staff Office</td>
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<td></td>
<td>Welcome</td>
<td>Dr. Vanessa Vu, Director, SAB Staff Office</td>
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<td>Introduction of Panel Members</td>
<td>SAB Arsenic Review Panel</td>
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<td>Review of the Agenda</td>
<td>Dr. Genevieve Matanoski, Chair</td>
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<tr>
<td>8:50 am</td>
<td>EPA’s New Cancer Risk Assessment Guidelines as They Relate to the SAB ARP Charge</td>
<td>Dr. William Wood, Director, Risk Assessment Forum</td>
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<tr>
<td>9:10 am</td>
<td>Cancer Mode of Action of Cacodylic Acid (DMA\textsuperscript{V}) and Dose-Response Extrapolation</td>
<td>Dr. Anna Lowit, Senior Scientist, OPP, Dr. Vicki Dellarco, Senior Science Advisor, OPP</td>
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<tr>
<td>10:10 am</td>
<td>Break</td>
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<tr>
<td>10:25 am</td>
<td>Cancer Mode of Action of Inorganic Arsenic (iAs) and Dose-Response Assessment</td>
<td>Dr. Elizabeth Doyle, Senior Toxicologist, OW, Dr. Jonathan Chen, Senior Toxicologist, OPP</td>
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<tr>
<td>11:10 am</td>
<td>Summary of Arsenic Cancer Risk Assessment Issues</td>
<td>Dr. William Farland, Acting Deputy Assistant Administrator for Science, ORD</td>
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</table>
11:35 am   Public Comments

12:35 pm   Lunch

1:35 pm   **Panel Discussion of Charge Questions**

1:35 pm   **Issue A. Metabolism and Toxic Responses of Arsenic Species of Arsenic Species**

- Question A1
- Question A2

Dr. Aposhian
Dr. Medinsky
Dr. Le
Dr. Rosen
Dr. Styblo

2:35 pm   **Issue B. Modes of Carcinogenic Action for DMA\(^V\) and Inorganic Arsenic**

- Question B1
- Question B2
- Questions B3

Dr. Barchowsky
Dr. Brusick
Dr. Dragan
Dr. Klaunig
Dr. Rossman
Dr. Waalkes

3:30 pm   Break

3:45 pm   **Issues C and D. Data Selection and Approaches to Low Dose Extrapolation**

- Question C1

Dr. Cantor
Dr. Colford
Dr. Green
Dr. Medinsky
Dr. Teeguarden
Dr. Waalkes

4:45 pm   • Question D1

Dr. Cantor
Dr. Colford
Dr. Green
Dr. Medinsky
Dr. Teeguarden
Dr. Waalkes

5:15 pm   Adjourn for the day
Tuesday, September 13, 2005

8:30 am  Reconvene the Meeting
          Dr. Matanoski

8:45 am  Responses to Charge Questions (Continued)

8:45 am  Issues C and D. Data Selection and Approaches to
          Low Dose Extrapolation (continued)
          •  Question C2
          Dr. Cantor
          Dr. Colford
          Dr. Harlow
          Dr. Hopenhayn
          Dr. Rosen
          Dr. Rossman

9:30 am  •  Question D2
          Dr. Colford
          Dr. Harlow
          Dr. Hopenhayn
          Dr. Rosen
          Dr. Rossman

10:15 am Break

10:30 am  •  Question D3
          Dr. Heeringa
          Dr. Portier
          Dr. Teeguarden

11:15 am  •  Questions D4
          •  Question D5
          Dr. Barchowsky
          Dr. Harlow
          Dr. Styblo
          Dr. Yager

12:00 pm Lunch

1:00 pm  Summary of Panel’s Recommendations
          Chair and Panel Members

2:30 pm  Next Steps and Action Items
          Panel Chair

4:00 pm  Adjourn the Meeting