

NJDEP Science Advisory Board Meeting
December 8, 2010
Draft Minutes

Judith Weis called the meeting to order at approximately 1:00 p.m.

Members in attendance were:

Judith Weis, Chairperson
Clinton Andrews
Raymond Ferrara
John Gannon
Robert Laumbach
Michael Gallo
Nancy Rothman
Robert Lippencott
Jonathan Husch
David Vaccari

DEP Members:

Gary Buchanan, OS Liaison
Robert Mueller, OS Liaison
Tom Belton, OS Liaison
Swati Toppin, SRP
Paul Sanders, SRP

A conference call was initiated with John Dyksen and Peter Lederman.

After introductions and confirming the agenda, Judith Weis asked Robert Lippencott to lead a discussion on the progress of the Impact to Groundwater Soil Remediation Standards workgroup. The working group had conference calls and also met in person. Robert Lippencott gave a synopsis of their work. The powerpoint presentation he used as well as the discussion agenda will be placed on the SAB website.

Robert Lippencott pointed out some of the differences in the current vs previous standards. Swati Toppin and Paul Sanders provided some additional background information and participated in the discussion of some of the preliminary issues the sub group presented.

A meeting was proposed for the working group and NJDEP staff to discuss these issues further. This meeting will be scheduled in early January. Swati Toppin and Paul Sanders will identify any additional NJDEP staff who should attend.

Tom Belton was asked to give an update on the working group reviewing the Nutrient Criteria Enhancement. This report will be posted on the website. The working group plans to focus on the first two questions in their report. They will meet in January and make recommendations at the next SAB meeting.

The final agenda item was a brief discussion on emerging contaminants. Robert Mueller presented a tool that was prepared by the Environmental Council of States (ECOS) to prioritize contaminants of emerging concern. This paper will be put on the website. The members thought it was a good starting point for discussion. John Gannon spoke about another tool that DuPont has developed and received positive feedback from the USEPA. He will share it with the SAB. Judith Weis mentioned work done in Europe, particularly the REACH model. John Dyksen spoke about current research being performed in conjunction with the NJDEP and USGS. He agreed to write up a brief report discussing this project and some of the contaminants they are investigating.

A working group of the SAB was re-confirmed. John Dyksen will lead this working group. The working group will review the ECOS and DuPont tools, the REACH model and John Dyksen's report. A status update will be given at the next meeting.

The SAB agreed to meet in person four times in 2011. Meetings will be planned for February, May, September and December. Additional meetings will be scheduled if necessary.

The meeting was adjourned at approximately 3:30 p.m.