

NJDEP
Science Advisory Board Meeting
June 22, 2011
Minutes

Judith Weis called the meeting to order at approximately 10:00 a.m.

Members in attendance were:

Judith Weis, Chairperson
Raymond Ferrara
Anthony Broccoli
Robert Laumbach
Mark Robson
Nancy Rothman
Robert Lippencott
Jonathan Husch
David Vaccari
Emile DeVito
Peter Lederman
John Dyksen

Office of Science Staff:

Robert Mueller, OS Liaison
Tom Belton, OS Liaison
Linda Bonanno, OS Liaison (teleconference)
Mike Aucott, OS Liaison
Gloria Post, OS Liaison
Alan Stern, OS Liaison

After introductions the meeting was turned over to Dr. Robert Lippencott to present the draft report of the Impact to Groundwater Working Group. (Issue #2 for the SAB) The working group has met several times over the past six months, both as a group and with members of the site remediation program within the DEP. The presentation took a little over an hour and concentrated on improving the usefulness of the standards. The SAB was asked to review the report and send comments to Dr. Lippencott by July 8, 2011. The workgroup will review and incorporate the comments and send an amended draft back to the SAB by July 22, 2011. It is anticipated that the SAB will conduct a conference call on the final report and approve it before their next meeting.

Dr. Anthony Broccoli, Chairman of the Climate and Atmospheric Sciences Standing Committee led a discussion on the working group's draft report on Diesel Retrofit Issue. The discussion centered on debate over the most effective ways to document the benefits of retrofitting construction vehicles working on State funded sites with diesel particulate removal

devices. The Board made several comments concerning the draft report and asked that they be addressed. Dr. Laumbach agreed to join the workgroup and help with the re-draft of the report using the Board's comments.

Dr. Broccoli gave the Board an update of the other issues that were assigned to the Climate and Atmospheric Sciences Standing Committee. The Committee was encouraged to begin work on other issues concurrent with the continued work on the diesel retrofit report.

Dr. John Dyksen gave an update for the Contaminants of Emerging Concern working group. The working group has met several times, most recently at EOHSI on June 20th. The group has heard presentations from the USGS, DuPont, EOHSI, and a Drinking Water task force that Dr. Dyksen is leading. Dr. Dyksen agreed to send some of the background information the workgroup has developed to the SAB for their information.

Updates of Standing Committee work was reported by:

Public Health – Mark Robson
Water Quality and Quantity – Ray Ferrara
Ecological Processes - Emile DeVito

During the Ecological Processes update, Dr. DeVito talked about the Ecological Mitigation Criteria issue. A discussion ensued with the entire SAB about some of the Standing Committee's concerns, particularly how to frame the report. It was suggested that the Committee draft a white paper for the SAB to review. There was consensus that this was a good idea.

Prior to adjournment at around 1:00 pm, the SAB agreed to meet in September. It appears that several issue reports will be ready for review around that time-frame. It is anticipated that the SAB's Impact to Groundwater workgroup will be able to proceed during the summer and the final report be issued through conference calls and e-mail communication.