

## NEW JERSEY CLEAN AIR COUNCIL

### Clean Air Council Members

Toby Hanna, P.E., Chairman  
Joseph Constance, Vice Chairman  
Mohammad "Ferdows" Ali  
Leonard Bielory, M.D.  
David Brogan  
Michael Egenton  
John Elston  
Manuel Fuentes-Cotto, P.E.  
Howard Geduldig, Esq.  
Robert Laumbach, M.D.  
Pam Mount  
Richard E. Opiekun, Ph.D.

### Clean Air Council Members

Joyce Paul  
Nicky Sheats, Esq., Ph.D.  
Joseph Spatola, Ph.D.  
Kenneth Thoman

### Clean Air Council Liaison

Sonia Evans, CAC Liaison  
Telephone 609-633-2007  
Fax 609-984-6369  
[cac@dep.state.nj.us](mailto:cac@dep.state.nj.us)  
CAC Web Site

<http://www.state.nj.us/dep/cleanair>

Draft Approved:

### **NJ CLEAN AIR COUNCIL MEETING RECORD**

November 10, 2010, 9:30 a.m.  
NJ Environmental Infrastructure Trust  
3131 Princeton Pike  
Building 6, 2nd Floor, Suite 201  
Lawrenceville, NJ 08648

CALL TO ORDER: Toby Hanna opened the meeting.

COUNCIL MEMBERS PRESENT: All of the Council members were present with the changes noted below.

EXCUSED: Joyce Paul

SPEAKERS: John Preczewski, Assistant Director, Division of Air Quality;  
Charles Pietarinen, Chief, Bureau of Air Monitoring; Angelene Taccini,  
DEP Director of Communications.

PUBLIC: Ann Arnold, Bob Huizer, NJDEP;

### Meeting Record

Roll call was taken. Chairman called for motion to approve the October minutes. Toby Hanna made the motion to approve October minutes as submitted. Rick Opiekun seconded the motion. The October minutes were approved by a unanimous vote.

### Administrative Report

*Presented by John Preczewski, Assistant Director, Division of Air Quality:*

- A. Transformation Process** – The Air Permitting Program and Planning Program are continuing to improve efficiency and responsiveness. Bureaus have been combined so there are less Bureau Chiefs. Three new Section Chiefs and one replacement

Chief have been selected in the last year. The transformation process is ongoing, and the Division plans to focus on major facility operating permits and the State Implementation Plan process.

1. Federal Grants – The Division has secured a total of roughly \$1.2 million dollars in federal “turnback” grants for a series of Air Quality initiatives. One example is a grant to standardize stack test protocols and test report submittals to electronic format. This will significantly reduce staff time spent on protocol/report review and allow us to redirect our effort to the more productive test observation function.
- B. Above ground storage tanks** – A State of the Art (SOTA) manual for control of VOC’s from storage tanks is being posted for public comment. The Department has received seven new floating roof tank applications which triggered case by case SOTA this year.
- C. Landfills** – A SOTA manual for landfill gas control has been posted for comment. This particular manual requires the use of combustion (usually engines/turbines) on high methane emitting landfill sources. In turn, this encourages energy recovery.
- D. Air Toxics** – The Division intends to develop revised rules for the air toxics program. The lists of compounds and the associated reporting thresholds have not been changed in over fifteen years. New information exists that should be considered for many of the compounds on the list. One question the Division has concerns the process necessary to revise the list. The Division is interested in simplifying the process without compromising quality assurance or public review.
1. Toby Hanna, John Elston, Howard Geduldig, Michael Egenton, and Nicky Sheats all raised questions concerning the process of modifying the list. Most concern was over public participation and will the results be protective of public health.
- E. General Permits** – Two general permits (GP) and general operating permits (GOP’s) for combined heat and power (CHP) projects have been posted for public comment. These GP/GOP’s promote use of efficient turbines/engines with associated heat recovery. The GP/GOP’s would allow same day approval for units up to 65 million BTU/hr heat input if greater than 65% efficiency.
- F. General Conformity (Goethal Bridge)** – The Federal Clean Air Act and the USEPA General Conformity regulation, require that any Federal action which results in emissions greater than defined thresholds for individual pollutants to conform to the State Implementation Plan (SIP). The total emissions from an action must be fully offset so there is no net increase in emissions of the pollutant. This generally results in the implementation of actions to mitigate emissions contemporaneously with the project.

For the Goethals Bridge, the Port Authority of New York/New Jersey (local project sponsor) plans to utilize anticipated surplus NOx emissions reductions from the mitigation projects for the New York/New Jersey Harbor Deepening Project. Since the availability of surplus NOx emission reductions is yet to be determined, NJDEP

will require a contingency plan in the event that sufficient NOx emission reductions are not available.

### **Air Monitoring Plan and Assessment**

*Presented by Charles Pietarinen, Chief, Bureau of Air Monitoring:*

Mr. Pietarinen presented and addressed updates to the air quality index.

### **Communication of Air Pollution Problems**

*Director of Communications, Angelene Taccini*

Ms. Taccini addressed the following:

- The office of Communications would like the context of Air Monitoring's Enviro Flash changed to better explain the air quality to the public.
  - Nicky Sheats suggested the best way to get the message out regarding alerts would be radio and/or television since everyone does not have access to the internet.
- Lawyers for DEP are seeking permission to use Facebook and Twitter for communications in the future.

### **NEW BUSINESS/OLD BUSINESS**

- 2011 Public Hearing Discussion:
  - The Sub-committee members elected Nicky Sheats as Chairperson

CAC Sub-committee members:

Nicky Sheats, Chair

Toby Hanna

Joyce Paul

Richard Opiekun

John Elston

Dr. Laumbach

Dr. Bielory

Joseph Spatola

Howard Geduldig

- Chairman called for motion to adjourn the meeting. Dr. Bielory made the motion to adjourn, seconded by Kenneth Thoman. The meeting was adjourned at 12:12 p.m.

### **ARTICLES OF INTEREST**

- News Clips

#### **NEXT MEETING**

December 8, 2010

Rutgers University, Cook College Campus

14 College Farm Rd.

Environmental & Natural Resources Sciences Bldg.

Library, 3<sup>rd</sup> Fl.

New Brunswick, NJ