

**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.
Sara Bluhm
Michael Egenton
John Elston
Manuel Fuentes-Cotto
Howard Geduldig
Robert Laumbach, M.D.
Pam Mount
Richard E. Opiekun, Ph.D.

Clean Air Council Members

James Requa, Ed.D.
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Kenneth Thoman

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Draft Approved: 11/9/11

NJ CLEAN AIR COUNCIL MEETING RECORD

September 14, 2011, 9:30 a.m.

NJ Business and Industry Association (NJBIA)
102 West State St., 1st Floor Conf. Rm.
Trenton, NJ 08608

CALL TO ORDER: Dr. Leonard Bielory opened the meeting.

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

EXCUSED: Toby Hanna, Robert Laumbach, Pam Mount, and Richard Opiekun

SPEAKER: Bill O'Sullivan, Director, Division of Air Quality

PUBLIC: Tonalee Key, NJDEP; Ann Arnold, NJDEP; Beverly Broadway, NJDEP; Scott Ross, NJ Petroleum Council; Tony Russo, Chemistry Council of NJ; Tom Leach, Chemistry Council of NJ; Andrew Musick, NJBIA

Meeting Record

The roll call was taken. Kenneth Thoman called for motion to approve June and July minutes. Manuel Fuentes-Cotto seconded the motion. The vote for the approval of June and July minutes was approved by a unanimous vote.

Administrative Report

Presented by Bill O'Sullivan, Director, Division of Air Quality

- 1. Federal Cross-State Air Pollution Rule (CSAPR) finalized on July 6, 2011 to regulate power plant emissions of oxides of nitrogen and sulfur dioxide** – On July 6, 2011, the USEPA finalized the Cross-State Air Pollution Rule (CSAPR), previously referred to as the Transport Rule, to reduce power plant emissions that

cross state lines and impact ground level ozone and fine particle pollution. The CSAPR, similar to the vacated Clean Air Interstate Rule (CAIR), is a multi-pollutant rule for power plants using cap and trade programs for ozone season NO_x, annual NO_x, and annual SO₂.

2. **The USEPA is delaying a new Ozone National Ambient Air Quality Standards (NAAQS)** – The USEPA announced that it would not issue the final ozone standards and implementation rules in 2011 as intended. EPA will repropose in 2013 and adopt a more stringent ozone NAAQS in 2014.
3. **On August 12, 2011, the USEPA issued a final rule retaining the existing National Ambient Air Quality Standards (NAAQS) for carbon monoxide (CO)** – The air quality in New Jersey currently meets the health standard for carbon monoxide. This rulemaking imposes no new State Implementation Plan (SIP) requirements for carbon monoxide. A CO monitor will need to be collocated with the near road nitrogen dioxide (NO₂) monitor being sited for the new NO₂ National Ambient Air Quality Standard (NAAQS).
4. **Comments on EPA Emission Penalty Fee Proposal for California** – The Division of Air Quality supported alternative programs for the federal Clean Air Act Section 185 penalty fee requirements for certain major air facilities in nonattainment areas for the old 1-hour ozone federal national ambient air quality standard (NAAQS). This is relevant to NJ because we exceeded the 1-hour standard in 2008, which was 1 year later than the 2007 deadline. EPA guidance had indicated that NJ's subsequent attainment of the 8-hour ozone NAAQS made penalty fees unnecessary, but this guidance was overturned in July by a federal court. Nitrogen oxide and volatile organic substances from certain major sources in northern NJ may be subject to these penalty fees for a portion of 2008 emissions.
5. **The USEPA is proposing to approve New Jersey's Regional Haze State Implementation Plan (SIP)** – As published in the Federal Register on August 11, 2011, the USEPA is proposing to approve a revision to the New Jersey State Implementation Plan (SIP) that addresses regional haze in Class I areas, including New Jersey's Brigantine Wilderness Area of the Edwin B. Forsythe National Wildlife Refuge. The scope of the SIP is from 2008 through 2018, and addresses emissions of sulfur dioxide and oxides of nitrogen from Electric Generating Units and other fuel burning sources (Sulfur in Fuels rule).
6. **Truck Stop Electrification Unites Open on NJ Turnpike** – In July 2011, Cabaire, LLC opened 86 units of truck stop electrification at the Vince Lombardi Rest Area of the NJ Turnpike. The units provide heating, cooling internet and cable TV access at a cost of \$2.80/hour, which is less expensive than idling.
7. **Efficiency and greenhouse gas standards for medium and heavy duty trucks** – On August 9, 2011, the USEPA and the National Highway Traffic Safety Administration (NHTSA) announced final rulemakings containing fuel efficiency and greenhouse gas standards for model year 2014 through 2018 vehicles greater than 8,500 pounds.
8. **Motor Vehicle Commission (MVC) holds kick-off meeting to begin planning next generation Inspection and Maintenance (I/M) Program** – On September 9, 2011, MVC held a kick-off meeting to officially begin the task of researching and designing the State's I/M program for 2013 and beyond, with the help of a contractor, Eastern Research Group. A high level Governance Team, with representatives from MVC, DEP (Chris Salmi), OIT and Treasury, was also formed to oversee ERG's work.

9. **Air Pollution Permits Approved for Camden County Sewage Treatment Plant** – Two permit applications from the Camden County MUA were approved on 9/9/11, to improve odor control equipment and construct new sludge drying equipment at the water treatment facility in Camden. Reduction in odors impacting surrounding residences, businesses and public properties has been long term goal of the NJDEP and CCMUA.
10. **Air Quality Permitting Announces Availability of General Permits for Combined Heat and Power (CHP) Systems** – The Bureau of Air Permits (BAP) will be announcing two new General Permits (GP) for small to moderate size combined heat and power units (up to about 5mw) in the September 19, 2011 New Jersey Register. The GP requires that a CHP system have a minimum thermal efficiency of 65% and air contaminant emissions are minimized with State of the Art air pollution control systems. These GP's will allow qualifying units to be constructed quickly.

Ozone – Current Air Quality and Update on Delayed Schedule

Presented by Tonalee Key

Air Quality Management

Powerpoint presentation is on file

NEW BUSINESS/OLD BUSINESS

- Nominating Committee – Mr. Spatola and Mr. Egenton consulted prior to the meeting regarding nomination of the Council's chairperson and vice chairperson. Mr. Egenton made the motion to nominate Chairperson Toby Hanna and Vice Chairperson Joseph Constance for second terms. Dr. Bielory seconded these nominations. There were no nominations from the floor. A vote was taken; Mr. Hanna and Mr. Constance were elected unanimously.
- Members discussed finalizing the 2011 Public Hearing Annual Report.
- Members were asked to review the list of public hearing topics of the past. Possible topics for the 2012 public hearing will be discussed at the next meeting.
- The Vice Chairperson Joseph Constance called for motion to adjourn the meeting. Ferdows Ali made the motion to adjourn, seconded by Dr. Bielory. The meeting was adjourned at 12:35 p.m.

ARTICLES OF INTEREST

- News Articles
- BBC News – Health
Car fumes 'raise heart attack risk for six-hour window'

NEXT MEETING

October 12, 2011
Thomas Edison State College
101 W. State St.
Trenton, NJ