

## NEW JERSEY CLEAN AIR COUNCIL

### Clean Air Council Members

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

### Clean Air Council Members

James Requa, Ed.D.  
Nicky Sheats, Esq., Ph.D.  
Joseph Spatola, Ph.D.  
Robert Weber

### Clean Air Council Liaison

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Clean Air Council Website  
<http://www.state.nj.us/dep/cleanair>

## New Jersey Clean Air Council Meeting Record

### ERM

200 Princeton South Corporate Centre  
Suite 160 - Ewing, NJ

Wednesday, January 14, 2015

CALL TO ORDER	Richard Opiekun opened the meeting.
COUNCIL MEMBERS PRESENT	All of the Council members were present with the changed noted below.
EXCUSED	Leonard Bielory Manuel Fuentes-Cotto Rob Laumbach Nicky Sheats Joseph Spatola
REPRESENTED	Michael Egenton by Scott Ross, NJ Petroleum Council
PUBLIC	Allen Weston, NJ Association of Counties Kimberly Scarborough, PSE&G Ray Albrecht, National Biodiesel Board Michael Santilli, NJ DEP Melinda Dower, NJ DEP Nancy Belonzi, Department of State

## **Meeting Record**

- Meeting was called to order at 9:35am and roll call was taken at 9:40am.
- Richard Opiekun made the motion to approve the December minutes as submitted; Howard Geduldig seconded the motion. The December minutes were approved by a unanimous vote.
- Richard Opiekun made a motion to approve the draft letter of recommendations to the commissioner; Toby Hanna seconded the motion. The letter was approved to be finalized and distributed.
- Discussion of 2015 Hearing Topic. Title of hearing will be called "Air Pollution Knows No Bounds: Reducing Smog Regionally"
- Public Hearing scheduled for Tuesday, April 14, 2015 at NJDEP in Public Hearing Room.
- Presentation given by Tom McNevin on "Increases in NO<sub>x</sub> Emissions in Coal-fired SCR-Equipped Electric Generating Units"
- Howard Geduldig made a motion to adjourn; Ferdows Ali seconded the motion. Meeting was adjourned at 12:00pm.

## **Administrative Report**

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

1. Fine particles – EPA finalized the designation of NJ as attainment of the new 12 ug/m<sup>3</sup> annual health standard for fine particles.
2. Cross Harbor Freight Program - The department may comment by 2/27/15, on the Tier 1 draft Environmental Impact Statement, which evaluates alternatives to improve goods movement through and around the NY Harbor.
3. Port Authority Truck Replacements - The Port Authority of NY/NJ received \$2 million of Congestion Mitigation and Air Quality (CMAQ) funds to replace approximately 80 older trucks with 2007 or newer trucks. This is in addition to \$34 million already used to replace 429 trucks. Many more trucks will need to be replaced before the second ban (on pre 2007 trucks) is effective in 2017.
4. Public Hearing on modification to power plant permit – On 2/3/15, there will be a hearing on proposed modifications to the air permit for the Newark Energy Center, which is a 655 MW gas fired combined cycle power plant under construction in Newark. The modifications are to increase sulfuric acid use in the cooling tower and to lower the stack heights for the emergency diesel engines.
5. Improvements to Eagle Point Power Plant – On 12/23/14, the air program proposed to approve modifications to increase the electric output and decrease air pollutant emissions by replacing duct burners with a steam turbine generator to recover additional energy at this gas fired combined cycle power plant in Westville, Gloucester County.
6. Last permit for additional NO<sub>x</sub> controls on old peak power units - On 12/15/14, the air program approved installation of dry low NO<sub>x</sub> burners on Forked River Power's 46 MW simple cycle gas turbine in Lacey Township, Ocean County. This will bring this unit into compliance with the NO<sub>x</sub> limits that are effective 5/1/15, for high energy demand day (HEDD) electric generating units. All HEDD units that were planned to get additional control now have air permits to install that control.
7. PJM Petition to FERC – The PJM power pool petitioned the Federal Energy Regulatory Commission (FERC) to allow PJM to enter into case by case contracts for additional electric capacity for next winter (2015/16). Related to this request, PJM has asked that some NJ oil fired HEDD turbines that are scheduled for shut down by 5/1/15, to continue to be available for limited operation during that winter if extreme cold limits the availability of natural gas for electric production. NJDEP is evaluating 25 tons per year limits on some HEDD peaking facilities to determine feasibility and acceptability of very limited operation for that one winter.

8. Ozone Compliance Deadline - A federal appeals court found that the deadline for attaining the 75 ppb NAAQS should be 5/21/2015, rather than the 12/31/15 deadline specified by EPA. This may mean that the 2012, 13 and 14 ozone seasons are evaluated for attainment, rather than 2013, 14, and 15. The Philly metro area would not attain under the court's ruling, but may have attained by the EPA deadline, if 2015 is clean and included along with the relatively clean air quality in 2013 and 14. If the attainment deadline is changed, NJ will likely request a 1 year extension based on the low ozone in 2013 and 14, as provided for by the Clean Air Act.
9. Webinar on ozone - In late March or April 2015, the Department plans a webinar for weather reporters on ozone, so they can help warn the public on high ozone levels. This will enable sensitive persons to limit their outdoor activity to avoid high ozone exposure. This and other ozone outreach would also encourage all the public to reduce ozone producing activities, like lawn mowing and painting with solvent based paints.

**ARTICLES OF INTEREST**

Newspaper Articles

PowerPoint presentation by Tom McNevin – available upon request.

**NEXT MEETING**

**Wednesday, February 11<sup>th</sup> @ NJ DEP**

**\*\*\* Parking in Crescent Temple Lot. Have ID ready. \*\*\***

**From train station traveling north:**

**Go through next light (East State Street)**

**Parking is on North Clinton Avenue –parking lot on right hand side (see guard)**

**2015 Tentative Meeting Dates & Locations:**

January 14	ERM, 200 Princeton South Corporate Centre, Suite 160, Ewing, <i>Toby Hanna</i>
February 11	NJ DEP, 401 East State Street, 5 <sup>th</sup> Floor, Trenton
March 11	NJ DEP, 401 East State Street, 5 <sup>th</sup> Floor, Trenton
April 14 (Tues)	Public Hearing – NJ DEP, NJ DEP, 401 East State Street, Trenton
May 13	Thomas Edison State College, Trenton, <i>Nicky Sheats</i>
June 10	NJ DEP, 401 East State Street, 5 <sup>th</sup> Floor, Trenton
July 7 (Tues)	<i>Present to Commissioner?? – NJDEP, 5<sup>th</sup> floor – TENTATIVE</i>
August	No meeting?
September 9	Chamber of Commerce, 216 W. State St., Trenton, <i>Michael Egerton</i>
October 14	NJ BIA, 10 West Lafayette Street Trenton, NJ 08608, <i>Sara Bluhm</i>
November 10	NJ DEP, 401 East State Street, 5 <sup>th</sup> Floor, Trenton
December 9	IBEW, Local 94, 219 Franklin St., Hightstown, <i>Bob Weber</i>