

NEW JERSEY CLEAN AIR COUNCIL

<u>Clean Air Council Members</u> Richard Opiekun, Ph.D., Chair Sara Bluhm, Vice-Chair Leonard Bielory, M.D. Maria Connolly Joseph Constance Michael Egenton Howard Geduldig, Esq.	<u>Clean Air Council Members</u> Toby Hanna, P.E. Sandra Howland Pam Mount Nicky Sheats, Esq., Ph.D. Eric Svenson Jr. John Valeri Jr., Esq. Robert Weber
<u>Clean Air Council Liaison</u> Heidi Jones, 609-777-0598 Heidi.Jones@dep.nj.gov	<u>NJ Clean Air Council Website:</u> http://www.state.nj.us/dep/cleanair

New Jersey Clean Air Council Meeting Record

NJ BIA
10 West Lafayette Street
Trenton, NJ

Wednesday, October 12, 2016

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
Pam Mount
Nicky Sheats

REPRESENTED Sara Bluhm by Scott Ross, Petroleum Council
Joseph Constance by Jeff Flatley, Dept. of State

PUBLIC Kimberly Scarborough, PSEG
Peg Hanna, NJ DEP
Paul Baldauf, NJ DEP

Meeting Record

- Michael Egenton made the motion to approve the September minutes as submitted; John Valeri seconded the motion. The September minutes were approved by a unanimous vote.
- November meeting location was changed to IBEW in Hightstown and the December meeting will be held at NJDEP in Trenton.
- The 2017 hearing topic has been voted and agreed upon that it will be related to Portable Air. There was a vote of the 9 members in attendance and the Portable Air Monitoring topic was agreed upon unanimously.
- John Valeri made a motion to adjourn; Eric Svenson seconded the motion. Meeting was adjourned at 11:50am.

Administrative Report

Presented by Bill O'Sullivan, Division of Air Quality

1. Air Monitoring – Has new “robot” which automates weighing of fine particle (PM2.5) filters. Picture sent to CAC.
2. 2016 ozone exceedances - There were 25 days where at least one monitor was over 70 ppb. Last exceedance of season was Sept 23. Graph of exceedance trend was shared with CAC.
3. NJ Recommended nonattainment area for 70 ppb NAAQS - Would double the nonattainment counties in the 5 states linked to NJ nonattainment areas, from 39 currently to about 80. See 9/29/16 letter. Also, Heidi sent a map showing the recommended additional counties.
4. Ozone Transport Region (OTR) - On 10/7/16, 6 states (not including NJ) sued EPA to act on their petition to add 9 states to the OTR, which now contains 13 states and the District of Columbia.
5. Power Plants
 - a. PSEG - announced closure of their 2 coal power plants, Mercer and Hudson, as of 6/1/17. Their closure would have little benefit for compliance with the EPA Clean Power Plan because of low operation during the 2012 EPA baseline year. John Gorgol's graph shows the insignificant change in allowance demand and the net allowance deficit.
 - b. Modification of Newark Energy Center (NEC) air permit - Public hearing set for 11/1/16, on proposed small changes to permit, including CO2 determination from a more accurate fuel use monitor, instead of stack monitor.
 - c. Proposed new Melrose power plant – Application received on 10/11/16, for a 175 MW natural gas combined cycle power plant to be located in Sayreville, Middlesex County.
 - d. Proposed expansion of Woodbridge Energy Center (WEC) - Application received on 9/1/16, for a new 630 MW natural gas combined cycle unit to be added to the 700 MW WEC in Woodbridge Township.
 - e. Net Electric Power Capacity (MW) is increasing in NJ, even with significant shutdowns of older existing power plants. There are announced shutdowns for over 3200 MW. 3400 MW of new units are either in permitting (1250 MW), permitted (1565 MW), or under construction (585 MW). Over 3000 MW of pre application meetings have been held, but applications not yet submitted. Net electric capacity increase if all are constructed is about 3200 MW (about 18%). Currently, there is about 17,300 MW of power plants in NJ (not including renewables which are about 4%).
 - f. Remaining coal fired power plants in NJ – With the announced shutdowns of Mercer, Hudson, and the BL England, only 2 coal fired power plants will remain in NJ, Logan (250 MW) and Chambers (250 MW). These combined heat and power plants started operation about 1995, and therefore are amongst the newest coal fired power plants in the USA.
6. USA Today article on TRI (Toxic Release Inventory) - No NJ facilities were on the lists of the top 100 emitters of air toxics or the top 100 emitters of greenhouse gases.

7. Workplace EV charging grants program update - Applications have been received for \$550,000 out of the \$725,000 grant total. PSEG also has a grant program, and NJDEP is coordinating awards with PSEG.
8. National Port Strategy Assessment – In a report released on 9/22/16, EPA determined that there are substantial opportunities to further reduce emissions from ports in the USA. No specific information is provided on NJ ports. Link to report is: <https://www.epa.gov/ports-initiative>.
9. EJAC re-established - Commissioner Martin by Administrative Order re- established the Environmental Justice Advisory Council (EJAC). 18 members will be appointed, and the organizational meeting will be on 11/2/16. The order has been shared with the Clean Air Council.
10. Ambient mercury levels dropping - The air program is preparing a report on 15 years of mercury monitoring, which shows a significant decline in the amount of gaseous mercury in the ambient air. A council member requested a correlation with mercury reduction milestones.

ARTICLES OF INTEREST

Newspaper Articles

NEXT MEETING

If coming to 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)

January 13	ERM, 200 Princeton South Corporate Centre, Suite 160, Ewing
February 10	NJ DEP, 401 East State Street, 5 th Floor, Trenton
March 9	PJM, 2750 Monroe Blvd, Audubon, PA
April 28 (Thurs)	Public Hearing – Thomas Edison State University, 111 W. State St., Trenton, NJ
May 11	NJ DEP, 401 East State Street, 5 th Floor, Trenton
June 8	NJ DEP, 401 East State Street, 5 th Floor, Trenton
July 14 (Thurs)	<i>Present to Commissioner?? – NJDEP, 5th floor – TENTATIVE</i>
August	No meeting?
September 14	Chamber of Commerce, 216 W. State St., Trenton, <i>Michael Egenton</i>
October 12	NJ Business & Industry Association, 10 West Lafayette Street Trenton, NJ
November 9	IBEW, Local 94, 219 Franklin St., Hightstown, NJ
December 14	NJ DEP, 401 East State Street, 5 th Floor, Trenton