

NEW JERSEY CLEAN AIR COUNCIL

<u>Clean Air Council Members</u> Sara Bluhm, Chair John Valeri Jr., Esq., Vice-Chair Leonard Bielory, M.D. Robert Campbell Maria Connolly, PP, AICP Joseph Constance Marc DeBlasio	<u>Clean Air Council Members</u> Michael Egenton Howard Geduldig, Esq. Toby Hanna, P.E. Sandra Howland Richard Opiekun, Ph.D. Robert Weber Allen Weston
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New Jersey Clean Air Council Meeting Record

Covanta Essex
183 Raymond Blvd.
Newark, NJ 07105

Wednesday, January 10, 2018

CALL TO ORDER	Sara Bluhm opened the meeting.
COUNCIL MEMBERS PRESENT	All Council members were present with the changes noted below.
EXCUSED	Robert Campbell Joseph Constance
CALLED IN	Sandra Howland
REPRESENTED	Michael Egenton by Scott Ross, NJ Petroleum Council
PUBLIC	Kimberly Scarborough, PSEG
NJ DEP Staff	Bill O'Sullivan Francis Steitz Melissa Evanego Jeff Cantor Andrea Friedman

Meeting Record

- December 2017 minutes were tabled.
- Leonard Bielory and Michael Egenton are co-chairs of this year's public hearing.
- In order to inform the hearing topic, Andrea Friedman gave a presentation on opportunities for expanding electric vehicles and associated infrastructure in the State and Jeff Cantor gave a presentation on opportunities to further reduce diesel emissions including making sure that medium weight vehicles are inspected, exploring technology for electric trucks, and requiring cleaner construction equipment. Presentations have been posted on the Clean Air Council website.
- Scott Henderson of Covanta gave a presentation on the Covanta Essex waste to energy facility, with focus on the reduction in air contaminant emissions as result of the new baghouses. The Council was given a tour of the facility, from waste receiving, to the furnace grates, to the air pollution control system, to the stack.
- Leonard Bielory made a motion to adjourn; Allen Weston seconded the motion. Meeting was adjourned at 12:15pm.

Administrative Report

Presented by Bill O'Sullivan, Air & Energy Advisor

1. 70 ppb ozone nonattainment designation - On 12/20/17, USEPA sent a "120-day letter" to Governor Christie on NJ's recommendations for designations for the 70-ppb ozone health standard. NJ may submit additional information to USEPA by 2/28/18. USEPA plans to make the final designations by 4/30/18, which is 7 months later than required by the Clean Air Act. USEPA is not planning to implement NJ's recommendations that there be a larger nonattainment area, including all of NJ and more counties in other nearby states. USEPA plans to continue the current 2 NJ nonattainment areas that were set for the 75-ppb ozone health standard. If NJ is ultimately designated moderate nonattainment by May 1, 2018, then the ozone seasons of 2021, 22 and 23 will be used to determine whether NJ has attained the 70-ppb health standard.
2. Attainment plan for the 75-ppb ozone health standard - In December, NJ submitted its plan for attaining the 75-ppb ozone health standard. This was required because Connecticut and NY continue to exceed 75 ppb. Submittal of this State Implementation Plan revision satisfies an EPA finding, earlier in December, that NJ had failed to submit the plan on time. Part of the plan is for NY to match NJ NOx limits for high energy demand day power plants and for USEPA to do more to reduce NOx emissions from mobile sources.
3. Sulfur Dioxide Attainment - The USEPA formally designated the entire state as attainment/unclassifiable for the 1-hour sulfur dioxide health standard, based on all air monitors showing SO2 levels well under the 75-ppb standard. The shutdown of the Portland power plant in Pennsylvania eliminated the only high SO2 levels in NJ. That shutdown was precipitated by NJ's section 126 petition to USEPA, and their order for Portland to reduce emissions. This was the only section 126 petition which EPA has granted to date for an individual source operation in another state. There are several other petitions currently pending with USEPA, from other states concerning ozone impacts from power plants.
4. Rules – The adoption of revisions to the air permit rules, to revise air toxics thresholds and streamline the issuance of permits for emergency operations, will be published in the 1/16/18 NJ Register and be effective on 2/12/18. On that date applicants for new and modified equipment must specify maximum air toxics emission levels on applications if those levels would exceed the thresholds specified in the revised rule. Many thresholds were made lower based on updated information on health risk. Emission statement thresholds will change in 2018 with emissions reported to the Department in 2019.

5. US Climate Alliance – On 1/5/18, the General Assembly voted in favor of a bill that would have NJ join a coalition of states committed to fulfilling the US pledge under the Paris climate agreement. The Senate previously voted in favor in June.
6. FERC rejects USDOE proposal to subsidize coal and nuclear power plants - On 1/5/18, the Federal Energy Regulatory Commission declined to issue rules to provide more revenue to coal and nuclear plants based on “grid resiliency”. FERC did not agree with the USDOE proposal that only power plants with 90 days of on-site fuel should qualify for additional payments. FERC will further evaluate grid resiliency, which may result in rules in the future. The NJ bill to subsidize nukes was not voted on and may be reintroduced, along with renewable energy components, in the next legislative session.
7. BPU EV Stakeholder Meeting - The NJ Board of Public Utilities will hold an additional stakeholder meeting on 1/18/18, on electric vehicle charging infrastructure. This follows 3 previous stakeholder meetings. The BPU has issued a list of 25 questions for discussion at this meeting. They plan to issue a report early this year.
8. Electrify America - This VW subsidiary is beginning to plan for their second \$200 million 30-month investment cycle, with a plan due to USEPA in July 2018. Electrify America and NESCAUM recently established a partnership to further advance zero emission vehicles in the northeast corridor from DC to Maine. NJ is a member of NESCAUM (the Northeast States for Coordinated Air Use Management) and is on the workgroup to coordinate with Electrify America on how best for VW to spend their required mitigation funds.
9. NACAA/NASEO VW Working Group - The National Association of Clean Air Agencies and the National Association of State Energy Officials have launched a VW work group. Monthly calls with BPU's and DEPs will provide a forum for collaboration as states begin to draft mitigation plans and seek public input for proposed NOx reducing projects using VW mitigation money allocated to states.
10. Tampering Summit - On 12/14/17, the NJDEP and USEPA held a meeting to discuss the increasing problem of vehicle emission control tampering. USEPA will provide training on identifying tampering. All parties will develop a workplan to identify roles and responsibilities.
11. Covanta Essex EIPT - The NJDEP has approved an Environmental Improvement Pilot Test (EIPT) program to test different amounts of carbon injection into the new baghouses, to ensure that mercury emissions are being minimized, without resulting in excessive use of carbon. Similar testing was done when carbon injection was added before the previous particulate control system (Electrostatic Precipitators), which have been replaced by the more effective baghouses.

ARTICLES OF INTEREST

Newspaper Articles

NEXT MEETING

Parking arrangements will be given in monthly email

January 10	Covanta, 183 Raymond Blvd, Newark, NJ 07105
February 14	ERM, 200 Princeton South Corporate Center, Suite 160, Ewing
March 14	STEM building at Kean University, 1075 Morris Ave, Union, NJ 07083
April 12 – Thurs	NJ DEP, 401 East State Street, 6 th Floor, Trenton – PUBLIC HEARING
May 9	NJ DEP, 401 East State Street, 6 th Floor, Trenton
June 13	NJ DEP, 401 East State Street, 6 th Floor, Trenton
July 11	NJ DEP, 401 East State Street, 6 th Floor, Trenton (<i>present to Commissioner – tentative</i>)
August	No meeting.
September 12	Chamber of Commerce, 216 W. State St., Trenton, NJ
October 10	NJ Business & Industry Association, 10 West Lafayette Street Trenton, NJ
November 14	NJ DEP, 401 East State Street, 6 th Floor, Trenton
December 12	IBEW, Local 94, 219 Franklin St., Hightstown, NJ