

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 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 DEP
401 East State Street, 5th Floor
Trenton, NJ

Wednesday, August 9, 2017

CALL TO ORDER	Richard Opiekun opened the meeting.
COUNCIL MEMBERS PRESENT	All Council members were present except as noted below.
EXCUSED	Robert Weber
UNEXCUSED	Sandra Howland
PUBLIC	Joann Held Robert Campbell Kimberly Scarborough
NJ DEP Staff	Bill O'Sullivan Frank Steitz Peg Hanna Christine Schell

Meeting Record

- Sara Bluhm made the motion to approve the June minutes as submitted; Leonard Bielory seconded the motion. The January minutes were approved by a unanimous vote.
- Council member discussed the vacancies within the council and the reappointment status of expired members.
- Council members discussed possible future locations/site visits for future meetings.
- Council members presented hearing report to Commissioner Martin.
- Leonard Bielory made a motion to adjourn; Richard Opiekun seconded the motion. Meeting was adjourned at 12:15pm.

Administrative Report

Presented by Bill O'Sullivan, Air and Energy Advisor

1. Ozone exceedances of 70 ppb this summer - As of Aug 3, NJ had 13 days when the 70-ppb ozone health standard was exceeded at one or more monitors in NJ. Conn had 18; NY had 14; Penn had 12; Del had 7; and Maryland had 7. These are the states with portions in the 2 NJ air quality control regions. Last summer NJ had 21 exceedances by Aug 3.
2. Ozone exceedances of 75 ppb this summer - Both the Air Quality Control Regions (AQCR), which include NJ, have exceeded the older 75 ppb ozone health standard enough times to be a violation of the 75-ppb national ambient air quality standard. For the northern AQCR Conn monitors have frequently exceeded the 75-ppb level by significant amounts. The Camden NJ monitor marginally exceeds the 75-ppb level over the 3-year averaging period for determining a violation of the NAAQS. A state implementation plan (SIP) to achieve the 75 ppb NAAQS is nearing completion for the northern NJ AQCR. A SIP may also be required for the southern NJ AQCR.
3. EPA actions on designation of 70 ppb nonattainment areas - On 6/6/17, EPA announced it would extend its deadline by one year, for designating all 70 ppb nonattainment areas. Then on 8/2/17, EPA decided it would make designations late in 2017. 10/1/17 is the normal deadline, but the need to notify states 120 days in advance will likely result in later designations. EPA may still extend its timeframe for designation for certain areas by one year, if it determines there is not enough information to do the designation. The NJ designations are likely by the end of 2017.
4. Rules
 - a. Permitting exemptions for natural disasters, revised Hazardous Air Pollutant reporting thresholds and other revisions - This proposed rule was published in the NJ Register on August 7. A hearing is scheduled for 9/6/17. The comment period closes 10/6/17.
 - b. Gasoline Transfer Operations and other revisions - Includes elimination of Stage 2 nozzles and improvement of Stage 1 vapor recovery at gas stations. This proposal was published in the 7/3/17 NJ Register. The hearing is scheduled for 8/24/17, and the close of comment is 9/1/17.
5. Regional Haze - On 8/1/17, EPA proposed approval of NJ's Five Year Progress Report on our efforts to reduce visibility impairment at the Class 1 areas in this region, including the Brigantine Wildlife Area in NJ. Data shows visibility is improving at Brigantine, consistent with the reasonable progress goals for the first 15-year implementation period of the 60-year goal to achieve natural visibility levels. Comments to EPA are due by 8/31/17.
6. Boiler General Operating Permit (GOP) - On 8/7/17, the availability of a new GOP was announced in the NJ Register, for gas and light oil boilers between 5 and 10 million btus per hour (35 to 70 gallons of oil equivalent) at major facilities. This is a significant new GOP for major facilities. Over 20 minor facility general permits (GPs) are in use. These GPs are being converted to GOPs where useful for major facilities. GPs and GOPs are implemented with a registration like process which allows immediate commencement of construction.
7. Sewage Sludge Incinerator Delegation - EPA has proposed to approve DEPs request for delegation of authority to implement and enforce the federal rules for Sewage Sludge Incinerators (SSI). There are 6

SSI facilities in NJ. There are delegation agreements for NJ to implement most of the 100s of federal air pollution control rules applicable to specific types of source operations.

8. Application for new power plant - On 7/14/17, an air permit application was received for a 1200 MW natural gas combined cycle power plant, called the North Bergen Liberty Generating Project, proposed to be in North Bergen. The facility would provide electricity to NY City.
9. Application for new glass furnace - On 7/31/17, an air permit application was received for a new 30 ton per day glass furnace at the Corning Pharmaceutical Glass Company, located in Vineland.
10. Grant for Electric Vehicle Charging Stations - On 7/26/17, the South Jersey Transportation Planning Organization (SJTPO) awarded a \$399,000 grant to DEP for funding electric vehicle (EV) charging stations throughout the SJTPO area over 3 years. Other grants are being sought from the North Jersey Transportation Planning Authority (\$3.2 million) and the Delaware Valley Regional Planning Commission (not yet submitted), so there would be statewide expansion of the DEP's "It Pays to Plug In" program, which was recommended by the CAC.
11. VW first phase of "Electrify America" - In July, VW had meetings in Philly and NYC to explain their plans for the first 30 month round of required spending, pursuant to the federal Consent Degree. Of the \$40 million for 11 metropolitan areas, \$7 million will be spent in the NYC area and \$2 million will be spent in the Philly area, both of which include NJ counties that are within these metropolitan areas. Another \$190 million will be spent on fast chargers to be located on interstates across the USA. No details on specific sites was provided. Site selection criteria includes: visibility, access, high utilization, and ease of implementation (shovel ready).
12. Workplace Charging - As of 8/4/17, 36 workplace charging stations were installed at a cost of \$161,000. The wait list of projects includes 60 chargers costing \$265,000. \$200,000 in BPU funds are expected to be dispersed by 9/30/17.
13. EV data – In response to a question from the Council, Peg Hanna advised that DEP expects to post NJ relevant EV data on the DEP website.
14. Diesel Retrofit Program - Final reimbursements have been completed. Total cost of the program was \$73 million. 5,915 tailpipe retrofits and 7,429 school bus Closed Crankcase Ventilation Systems were installed. Annual fine particulate emission reductions are estimated to be about 73 tons per year.
15. Rutgers air monitor replacements - EPA has approved funding for replacing aging photochemical assessment monitors (PAMs) at Rutgers by June 2019.
16. Report on community monitoring project - A final report on the "Follow-up Air Sampling Toxics During Odors in Ironbound Newark" (FASTDOIN) has been completed and shared with the Ironbound Community Corporation (ICC) and EPA, which funded the project. DEP staff trained local community members in taking samples during odor episodes in 2015 and 2016. No correlation was found between odor and sampling results and local sources of air contaminant emissions. The highest emissions were benzene, toluene, ethylbenzene, and xylene, which are associated mostly with motor vehicles. The results were less than levels of concern for acute (short term) health issues.

ARTICLES OF INTEREST

Newspaper Articles

NEXT MEETING

South Jersey Port Authority
2500 Broadway, Camden, NJ 08104

From 295 (Trenton) - Take I-295 S

Use any lane to take exit 26 for I-76 toward I-676/Camden/Philadelphia
0.4 mi

Continue onto I-76 W
1.4 mi

Keep right at the fork to continue on I-676 N, follow signs for Camden/B Franklin Bridge
0.8 mi

Take exit 3 toward Morgan Blvd
0.2 mi

Use the left lane to keep left at the fork and follow signs for Morgan Blvd W
220 ft

Turn left onto Morgan St
2 min (0.3 mi)

END: 2500 Broadway Camden, NJ 08104

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 11	NJ DEP, 401 East State Street, 5th Floor, Trenton — meet with Commissioner
February 8	ERM, 200 Princeton South Corporate Centre, Suite 160, Ewing
March 8	NJ DEP, 401 East State Street, 5th Floor, Trenton
April 5	Public Hearing — NJ DEP, 401 East State Street, Trenton
May 10	IBEW, Local 94, 219 Franklin St., Hightstown, NJ
June 14	NJ DEP, 401 East State Street, 5th Floor, Trenton
July	No meeting
August 9	Present to Commissioner — NJ DEP, 401 East State Street, 5th floor
September 13	South Jersey Port Corporation, 2500 Broadway, Camden, New Jersey 08104
October 11	NJ Business & Industry Association, 10 West Lafayette Street Trenton, NJ
November 8	NJ DEP, 401 East State Street, 5th Floor, Trenton, NJ
December 13	Chamber of Commerce, 216 W. State St., Trenton, NJ