

NEW JERSEY CLEAN AIR COUNCIL

<u>Clean Air Council Members</u> John Valeri Jr., Esq., Chair Allen Weston, Vice-Chair Leonard Bielory, M.D. Robert Campbell Maria Connolly, PP, AICP Joseph Constance	<u>Clean Air Council Members</u> Michael Egenton Toby Hanna, P.E. Sandra Howland Andrew McNally Richard Opiekun, Ph.D. Scott Ross
<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

Kean University, STEM building
1075 Morris Avenue
Union, NJ 07083

Wednesday, February 12, 2020

CALL TO ORDER	John Valeri opened the meeting.
COUNCIL MEMBERS PRESENT	All Council members were present with the changes noted below.
CALLED IN	Robert Campbell Maria Connolly Sandra Howland Joe Constance Michael Egenton Toby Hanna Scott Ross
EXCUSED	Andrew McNally
PUBLIC	Kimberly Scarborough, PSEG
NJ DEP Staff	Peg Hanna – by Phone Frank Steitz Linda Miller Susan Slachta

Meeting Record

- Dr. Bielory made the motion to approve the January minutes as submitted; Allen Weston seconded the motion with one edit to #3, North Bergen. Minutes were approved with a unanimous vote.
- Richard Opiekun motioned to approve the letter template for the hearing. John Valeri seconded the motion.
- Council and DEP staff are coordinating list of speakers and contacts for the public hearing.
- Council decided to have a conference call before the next council meeting. Call is scheduled for March 3rd @ 9:00 a.m. Linda Miller will send an appointment for the call.
- A subcommittee called "Website Update Subcommittee" was developed. Volunteers are Richard Opiekun, John Valeri, Maria Connolly, Allen Weston and Leonard Bielory.
- Leonard Bielory made a motion to adjourn; Richard Opiekun seconded the motion. Meeting was adjourned at 10:50am.

Administrative Report

Presented by Francis Steitz, Director of Air Quality

1. **NJPACT** -On January 27, 2020 Governor Phil Murphy unveiled the state's Energy Master Plan, which outlines key strategies to reach the Administration's goal of 100 percent clean energy by 2050. At the same event, governor Murphy signed Executive Order No. 100, directing the Department of Environmental Protection (DEP) to make regulatory reforms, branded as Protecting Against Climate Threats (PACT), to reduce emissions and adapt to climate change. The first two rules under development will be having stakeholder meetings later this month:
 - a. **NJPACT Greenhouse Gas Monitoring and Reporting Rule** – On February 21, 2020, AQES will host a stakeholder meeting to discuss rules for establishing a greenhouse gas emissions monitoring and reporting program, as required by the Global Warming Response Act. Comments collected in this stakeholder meeting will be used to inform the rulemaking process.
 - b. **NJPACT Carbon Dioxide Rule** – On February 25, 2020, AQES will host a stakeholder meeting to discuss potential new rules to limit carbon dioxide emissions, consistent with the goals of the Energy Master Plan and the Governor's overarching goal of achieving 100% clean energy by 2050.

Additional information on NJPACT can be found at <https://nj.gov/dep/njpact/>

2. **Pennsylvania RGGI Rulemaking** – On Thursday February 13, 2020, PADEP Air Quality Technical Advisory Committee will be meeting to discuss Air Quality Rulemakings. The link below includes the agenda and a CO2 Budget Trading Program Presentation and their Draft Rule Language. Please note on page 27 of the draft rule, there are blanks for the annual Pennsylvania CO2Budget Trading Program base budget.

<https://www.dep.pa.gov/Business/Air/BAQ/AdvisoryGroups/Air-Quality-Technical-Advisory-Committee/Pages/default.aspx>

3. Vehicle to Grid Retreat - The NJ BPU and the National Governors Association sponsored a retreat on advancing vehicle-to-grid technologies in New Jersey at Thomas Edison University on January 22, 2020. Assistant Director Peg Hanna attended for Air Quality. The objective of the retreat was to explore strategies to implement vehicle-to-grid (V2G) technologies and policies in New Jersey, such as allowing vehicles to provide services to the electric grid like demand response, backup battery power, or frequency regulation. The retreat outlined the current state of play of V2G, identified policies and regulatory structures that New Jersey can adopt to allow V2G participation in energy markets, and identified action steps New Jersey can take to achieve the state's electric vehicle and energy storage goals. The NJ BPU is the lead on this project.
4. Internal Air Training for New Employees -- On January 24, 2020, AQES' Division of Air Quality and Compliance and Enforcement's Division of Air Enforcement are hosted an all-day on-site technical training session for new employees of the two divisions. The training, taught by experienced staff from both divisions, covered air permitting and enforcement and cross-cutting issues where the two divisions work together to resolve issues. A total of 42 staff attended from the two divisions and AQES's Division of Climate, Clean Energy & Radiation Protection Program who also attended the training.
5. Revised General Operating Permit Available for Use -- On January 21, 2020, Air Quality published a Notice of Availability for two revised general operating permits in the New Jersey Register and posted them on its website for major facilities' use. The revised general operating permits update the definition of "Emergency Generator" and the facility specific requirements section to include emergency operation during construction, repair and maintenance activities consistent with the most recently adopted State regulations at N.J.A.C. 7:27-22.1 and 19.1. Major facilities can obtain these general operating permits by submitting an online registration form, in lieu of submitting a modification application, therefore reducing review time significantly.
6. Environmental Improvement Pilot Test Permit for Keegan Landfill -- Keegan Landfill has requested a second pilot test to increase the efficiency of the Hydrogen Sulfide Control system. The proposed pilot will increase the capacity of their sulfur pretreatment media from 10,000 pounds per vessel to 13,500 pounds per vessel. The Technical review is nearing completion and approval is likely this month.
7. Environmental Improvement Pilot Test Permit for Chemours Chambers Works -- On January 13, 2020, Air Quality received a permit application to modify Chemours Chambers Works' Title V air permit to install a carbon adsorption unit downstream of the scrubber on their Kryptox batch unit. The facility also submitted a second Environmental Improvement Pilot Test application to continue studying if that carbon adsorption unit could allow the facility to temporarily install and operate a pilot-scale carbon adsorption system upstream of an existing packed scrubber. The pilot test will further evaluate the performance of the carbon adsorption system in reducing the total GenX, perfluorooctanoic acid (PFOA), and all per- and polyfluoroalkyl (PFAS) substances, from the Kryptox batch process unit.
8. Outer Continental Shelf -- A proposal to incorporate by reference the relevant provisions of 40 CFR Part 55 in New Jersey's Administrative Code, which would then allow New Jersey to seek delegation of the authority to issue and enforce air permits on the outer continental shelf. The rule proposal was published in the November 4, 2019, New Jersey Register. No commenters attended the public hearing held on December 12, 2019 in the DEP Public Hearing Room. Public comment closed on January 3, 2020 with comments from only the Sierra Club.

2020 MEETING DATES & LOCATIONS (tentative)

January 8	ERM, 200 Princeton South Corporate Centre, Suite 160, Ewing
February 12	STEM building at Kean University, 1075 Morris Ave, Union, NJ 07083
March 11	NJ DEP, 401 East State Street, 6 th Floor, Trenton
April 1 *	NJ DEP, 401 East State Street, 6 th Floor, Trenton – PUBLIC HEARING
May 13	NJ DEP, 401 East State Street, 6 th Floor, Trenton
June 10	NJ DEP, 401 East State Street, 6 th Floor, Trenton
July 8	NJ DEP, 401 East State Street, 6 th Floor, Trenton (<i>present to Commissioner</i>)
August	No meeting.
September 9	NJ DEP, 401 East State Street, 2 nd Floor, Trenton
October 14	NJ BIA, 10 West Lafayette Street, Trenton, NJ
November 18 **	NJ DEP, 401 East State Street, 6 th Floor, Trenton – possible Atlantic City
December 9	IBEW, Local 94, 219 Franklin St., Hightstown, NJ
* 1 st Wednesday	
** 3 rd Wednesday	