

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 Michael Egenton	<u>Clean Air Council Members</u> Timothy Fekete Toby Hanna, P.E. Andrew McNally Stephen Milgrom 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 Meeting via Microsoft Teams

Wednesday, September 15, 2021

CALL TO ORDER	John Valeri opened the meeting.
COUNCIL MEMBERS PRESENT	All Council members were present with the changes noted below.
ABSENT	Andrew McNally Scott Ross
PUBLIC	Kimberly Scarborough, PSEG Adam Neuman, IBEW Frank Minch, Dept. Of Agriculture
NJ DEP Staff	Francis Steitz Paul Orlando Bob Kettig Helaine Barr Luis Lim Heidi Jones

Meeting Record

- Leonard Bielory made a motion to approve the July meeting minutes; Allen Weston seconded the motion. Minutes were approved with a unanimous vote.
- Votes were taken for Chair and Vice-Chair position. All members present voted; Allen Weston had been chosen for the position of Chair and Maria Connolly for Vice-Chair. Mr. Weston and Ms. Connolly accepted and the decision was unanimously approved by all members present. The Council thanks Mr. John Valeri for his service chairing the council.
- Hearing topic for 2022 was decided and more information will come in the near future. The focus will be on the air quality impacts during COVID.
- Presentations given by Frank Minch (Dept. of Agriculture), Helaine Barr (DEP), and Luis Lim (DEP). Website will be updated with presentations and information as available.
- Leonard Bielory made a motion to adjourn; Michael Egerton seconded the motion. Meeting was adjourned at 12:15 pm.

Administrative Report

Presented by Francis Steitz, Director of Air Quality

1. **GHG Monitoring and Reporting Rule** -- On July 22, 2021, AQES hosted a virtual public hearing on the GHG Monitoring and Reporting rule proposal. Seventy-eight (78) people attended the hearing, with 19 providing testimony. Most of the hearing comments focused on the fact that this rule will not result in any of the GHG emission reductions needed to mitigate the adverse impacts of climate change in New Jersey. The comment period closed on August 20, 2021.
2. **Virtual Ride & Drive Event** – On August 3, 2021, the Division of Air Quality, in conjunction with NJBPU and Plug In America, held an inaugural virtual electric vehicle Ride and Drive event. The event consisted of EV owner testimonials and presentations on state incentive programs. State-sponsored in-person Ride and Drive events are scheduled during Drive Electric Week at the end of September 2021.
3. **Infrastructure Investment and Jobs Act impact on New Jersey** -- The White House released [state by state fact sheets](#) highlighting expected benefit from the federal Infrastructure Investment and Jobs Act. For transportation, based on formula funding alone, New Jersey would receive \$4.1 billion over five years to improve public transportation options and \$104 million over five years to support the expansion of an EV charging network in the state. New Jersey can also apply for \$2.5 billion in grant funding dedicated to EV charging.
4. **RGGI Update** -- As part of its Program Review process, RGGI Inc., with the approval from member states, is planning two public stakeholder meetings in early October to solicit feedback on program design elements and the impact of the RGGI program. During these meetings, members of the public can ask questions, provide verbal comments to the RGGI states, or submit written comments during the open comment period. Meetings will be recorded and posted publicly on the RGGI website.
5. **PFAS Facilities Model Development** – The Division of Air Quality and the Division of Science and Research are collaborating with scientists in USEPA's Office of Research to develop a regional-scale air model for PFAS. Specifically, the USEPA team will use New Jersey facility-specific emissions data to build a Community Multiscale Air Quality Model (CMAQ) to illustrate the regional distribution of PFAS. USEPA will also provide training on the new CMAQ-PFAS model to NJ staff. Previous studies characterizing PFAS levels in soils and surface water in the area may be used to calibrate the model. Interim endpoint analyses during permit evaluation could provide valuable input for protecting human

health and the environment. CMAQ-PFAS model development and results are expected to provide relevant information on the mechanisms governing PFAS in air emissions across the county.

6. **Biodigester Air Permit Application** -- On August 30, 2021, Princeton University submitted a modification application to its Title V permit for a new aerobic biodigester to process 5,000 lbs/week of feed. The application does not list the types of wastes that would go into the digester, but the project's goal is to reduce the amount of landfilled food waste, thereby reducing their overall greenhouse gas emissions. Since the process will also emit ammonia, the permit review will assess potential off site odor impacts.
7. **Darling Ingredients Permit** – On August 27, 2021, the Division of Air Quality posted the draft air permit for Darling Ingredients' significant modification to install odor control equipment. The public comment period closes on September 29, 2021. Community residents have previously requested this permit be issued as soon as possible so that the control equipment can be installed and placed into operation.
8. **Vehicle Miles Traveled (VMT) Drivers' Analysis** -- New Jersey will receive free technical assistance through the [U.S. Climate Alliance](#) to evaluate New Jersey-specific VMT data. Specifically, [Smart Growth America](#), in partnership with the [State Smart Transportation Initiative](#), will provide New Jersey with a VMT drivers' analysis to help identify factors that have contributed to statewide VMT growth over the past decade and what role(s) VMT could play in achieving future clean energy goals. The analysis will include breakdowns of household VMT by location (e.g., urban, suburban, and rural), total VMT by road type, and household VMT versus other sources of traffic. This analysis will also track several possible future trends to understand the relative role VMT could play in transportation emissions compared to factors like vehicle electrification and improved fuel efficiency. The products, including charts, visuals, and summaries, should be available in January 2022.
9. **Ozone State Implementation Plan (SIP)** – On September 2, 2021, the USEPA approved New Jersey's December 2017 revisions to the ozone attainment portions of the Air Quality SIP demonstrating compliance with the 1997 ozone national ambient air quality standards. The revisions addressed USEPA's May 4, 2016, SIP call finding the area had exceeded the ozone standard by demonstrating that the monitors complied with the standard before the area's attainment date. This final approval is effective on October 4, 2021.
10. **Model ordinance** -- NJDCA, in collaboration with NJDEP & NJBPU, released a model municipal ordinance on September 8, 2021, as required by P.L. 2021, c.171. The law, signed by Governor Murphy on July 9, 2021, requires the designation of electric vehicle charging stations and "Make-Ready" parking spaces as a permitted accessory use in all zoning or use districts and establishes associated charging station installation requirements. NJDEP will coordinate with NJDCA to release a Best Management Practices document later this year to provide additional guidance to municipalities on effective EV charging station installation and operation.
11. **Regional Greenhouse Gas Initiative (RGGI) Auction** – On September 8, 2021, RGGI hosted its 3rd auction of 2021, auctioning a total of 22.9 million allowances. New Jersey auctioned approximately 3 million allowances or 13% of the total allowances auctioned. The clearing price was \$9.30 generating \$27,932,540 in proceeds for New Jersey.
12. **NY electric vehicle announcements** -- On September 8, 2021, NY Governor Hochul signed a law that sets goals for 1) all new passenger cars and trucks as well as new off-road vehicles and equipment sold

in NY to be zero-emissions by 2035 and 2) all new medium-duty and heavy-duty vehicles sold in NY to be electric by 2045. In addition, NY proposed an Advanced Clean Trucks rule it expects to adopt by the end of the year. Their proposed rule, like NJ, is modeled after California's rule.

2021 MEETING DATES & LOCATIONS (tentative)

Meeting will be 9:30am – 12pm, every 3rd Wednesday of the month.

January 20	Microsoft Teams Meeting.
February 17	Microsoft Teams Meeting.
March 17	Microsoft Teams Meeting.
April 21	Public Hearing - Microsoft Teams Meeting.
May 19	Microsoft Teams Meeting.
June 16	Microsoft Teams Meeting.
July 21	Microsoft Teams Meeting. - present report to commissioner (tentative).
August 18	No meeting. (Microsoft Teams Meeting, only if needed)
September 15	Microsoft Teams Meeting.
October 20	Microsoft Teams Meeting.
November 17	Microsoft Teams Meeting.
December 15	Microsoft Teams Meeting.