

NEW JERSEY CLEAN AIR COUNCIL

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

Raritan Valley Community College Atrium
118 Lamington Rd.
Branchburg, NJ 08876

Wednesday, May 8, 2019

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| CALL TO ORDER | John Valeri opened the meeting. |
| COUNCIL MEMBERS PRESENT | All Council members were present with the changes noted below. |
| EXCUSED | Robert Campbell Joseph Constance Sandra Howland Allen Weston |
| CALLED IN | Leonard Bielory |
| ABSENT | John Spinello Marc DeBlasio |
| PUBLIC | Kimberly Scarborough, PSEG |
| NJ DEP Staff | Frank Steitz Heidi Jones Rebecca Hobbs |

Meeting Record

- Scott Ross made the motion to approve the April minutes as submitted; Richard Opiekun seconded the motion. Minutes were approved a unanimous vote.
- Hearing report editing was discussed. Plan for follow-up conference call to discuss final details within the next two-weeks following the meeting.
- Leonard Bielory made a motion to adjourn; Richard Opiekun seconded the motion. Meeting was adjourned at 11:45am.

Administrative Report

Presented by Francis Steitz, Director of Air Quality

1. **Community Corner Launch** – As part of its actions for Air Quality Awareness Week (April 29 – May 3), AQES' Division of Air Quality posted a new website element, Community Corner, as the featured activity on May 3rd. Community Corner is an interactive map designed to help the public better obtain and understand information about the regulated air sources in their neighborhood. The easy-to-use GIS-based mapping application allows access to a facility's air permits, reported air emissions and air enforcement records by clicking on a chosen facility located on the map.
2. **State of the Air 2019** – On April 24, 2019, the American Lung Association issued its annual "State of Air" Report, which grades states by county on their ozone and fine particle pollution, based on 2015 -2017 air quality data, and provides additional rankings related to improvements and risk. New Jersey grades, compared to last year's grades, are provided below (highlight denotes changes):

| | Ozone | | Fine Particle | |
|------------|------------|------------|---------------|------------|
| County | 2019 Grade | 2018 Grade | 2019 Grade | 2018 Grade |
| Atlantic | C | C | PASS | PASS |
| Bergen | F | F | PASS | PASS |
| Camden | F | F | PASS | PASS |
| Cumberland | C | C | INC* | INC* |
| Essex | D | F | PASS | PASS |
| Gloucester | F | F | INC* | PASS |
| Hudson | F | F | PASS | PASS |
| Hunterdon | F | F | INC* | INC* |
| Mercer | F | F | PASS | PASS |
| Middlesex | F | F | INC* | INC* |
| Monmouth | F | F | NA** | NA** |
| Morris | D | D | PASS | PASS |
| Ocean | F | F | PASS | PASS |
| Passaic | F | F | PASS | PASS |
| Union | NA** | NA** | PASS | PASS |
| Warren | C | C | PASS | PASS |

* not enough data for 3 valid years, New incomplete in 2019 was due to a monitor relocation in 2017.

** not graded because there is not an ozone monitor in that county

The 2019 Report ranked the Philadelphia-Reading-Camden Metropolitan Statistical Area #18 of the 25 most polluted cities for year-round fine particles and #21 of the 25 most polluted cities for ozone. The New York-Newark Metropolitan Statistical Area ranked 10th for ozone. Lastly, this year's report noted evidence that the changing climate is making it harder for states to protect human health.

3. **Transportation and Climate Initiative** – On May 15, 2019, the Department and the Georgetown Climate Center will co-host a public workshop in Newark, NJ to discuss the equity components of a regional low carbon transportation program. This will be the second public workshop since 9 states signed a December 2018 statement indicating their commitment to develop a multi-state regional cap and invest policy for transportation. The Department has engaged with key New Jersey Environmental Justice stakeholders and addressed their concerns regarding participation in the workshop, including a conversation with the Governor’s Office the week of April 22nd.

4. **Electric Vehicle Ride and Drive** - The Division of Air Quality will be hosting two public electric vehicle Ride & Drive events as follows. These events are an effective way of getting citizens comfortable with electric vehicles, increasing the likelihood of purchase.

9th Annual Secaucus Green Festival
Saturday, May 4
11:00 a.m. – 4:00 p.m.
Secaucus Xchange
5000 Riverside Station Blvd, Secaucus NJ 07094
Event organized by the Town of Secaucus

Sustainable Princeton Green Fair
11:00 a.m. – 3:00 p.m.
Saturday, May 11
Princeton Shopping Center
301 N. Harrison Street, Princeton NJ 08540
Event organized by Sustainable Princeton

5. **I/M Solutions Conference – May 8th-10th in Princeton**- Stakeholders from throughout the country gather annually to talk about vehicle inspection and maintenance related issues at a forum called the I/M Solutions Conference. The conference will be held in NJ for the first time and is being organized primarily by MVC. I/M Solutions is a collaborative effort made up of governmental personnel from state, local and provincial vehicle emissions inspection and maintenance programs across the country as well as other key personnel interested in I/M programs. This I/M forum is attended by various vendors/consultants and governmental representatives and most notably EPA’s Office of Air Quality and Transportation.

6. **Public Petition on Newark Bay Cogeneration Permit Reviewal** – On March 18, 2019, an attorney for the Ironbound Community Corporation and Earthjustice, petitioned the USEPA to object to the operating permit for Newark Bay Cogeneration Partnership, LP issued by the Department on January 29, 2019. The operating permit for this existing power generating facility in Newark was vetted and approved by USEPA after the Department hosted a public hearing on May 31, 2018 and responded to numerous public comments, including those on the requirements for their Risk Management Plan pursuant to 40 CFR 68, Chemical Accident Prevention provisions, for ammonia stored at the facility for use in their selective catalytic reduction oxide of nitrogen control device. The petition claims that the facility does not have sufficient monitoring and recordkeeping to demonstrate the facility is not subject to 40 CFR 68 if it stores and uses the ammonia above the applicable threshold. The Department (both the Division of Air Quality and Discharge Prevention Containment and Countermeasure Program) feels this comment was adequately addressed in its response to comments.

7. **Cogen Technologies Linden Venture LP Title V Permit Modification** – Division of Air Quality posted a Draft Operating Permit Modification for a new 250 MW, combined cycle combustion turbine meeting Best Available Control Technology, Lowest Achievable Emission Rate and State of the Art requirements at the Cogen Technologies Linden Venture in Union County that would export 100% of its energy to New York. Emission limits for the unit are consistent with other recent power plant projects, and the air quality modeling analysis was approved in November 2018. The web post includes the Draft Operating permit, a 30-day Public Notice and Statement of Basis. A public hearing is scheduled for June 6, 2019 at the Grand Banquet Hall, located at 12 N. Stiles Street, Linden, NJ. Comments close on June 11, 2019.
8. **EPA proposed to approve source-specific revisions to the New Jersey SIP – CMC Steel New Jersey-** On March 21, 2019, EPA proposed to approve a source-specific revision to the New Jersey State Implementation Plan (SIP) for 8-hour ozone for the CMC Steel (formerly Gerdau Steel) New Jersey facility, located in Sayreville. The source-specific SIP addresses the NOx RACT for a billet reheat furnace equipped with ultra-low NOx burners. The previous NOx facility specific emission limit (FSEL) for the billet reheat furnace was approved by the Department on March 15, 2005. This revision will allow the facility to continue to operate the furnace with the same emission limit. Comment period ended April 22, 2019.
9. **Texas Eastern - Lambertville Station** -- On April 30, 2019, the Department hosted a public hearing on Texas Eastern Transmission's draft Title V Operating Permit Significant Modification at the applicant's request. The Draft Operating Permit Modification would allow Texas Eastern Transmission, LP, in Hunterdon County to replace two existing natural gas-fired compressor turbines, 5800 Brake Horsepower (BHP) each, with two new State of the Art, lower emitting oxides of nitrogen, natural gas-fired compressor turbines, with 10,915 BHP each. The new turbines are more efficient and have a greater total horsepower than the existing compressors and achieve a 66% reduction in emissions with the maximum allowable for the new turbines at 26.2 TPY. Local union workers and representatives of Texas Eastern, including their legal counsel attended the hearing; 4 individuals testified and there were no adverse comments. The comment period ended May 6, 2019, after which the Department will consider and respond to all comments.
10. **Air Permit Equivalency Quanta Superfund Site in Edgewater-** The Division of Air Quality approved a pre-construction permit equivalency for the Quanta Resource Corp, which is a site being remediated under an Administrative Settlement Agreement and AOC (CERCLA Docket No. 12-CV-07091-SRC-CLW) between EPA and Honeywell. The facility is treating naphthalene and arsenic source areas with in-situ solidification/stabilization (ISS). The facility will be performing the clean-up using a total enclosure, specifically EPA Method 204. Multiple tents will be used to enclose the various debris removal, debris management, and ISS operation areas in addition to installing Air Pollution Control equipment for odor control and subsequently reduce emissions. The approval includes monitoring and recordkeeping requirements to ensure that the permitted emission limits are not exceeded. Risk and odor were both evaluated using the air screening tools.
11. **Notice of Opportunity for Public Comment on Draft Air Permit for Always Faithful Pet Memorial Services** – On May 1, 2019, DAQ approved an air permit after providing the opportunity to the public to comment on the draft air permit for Always Faithful Pet Memorial Services, a pet crematory located at 225 Broad St., Carlstadt, Bergen County. The Notice for Public Comment and the Draft Air Permit was posted on the Department's website with a 30-day comment period. Always Faithful is an existing facility with an existing crematory. The air permit will allow for the installation and operation of a second unit, doubling the capacity of the facility.

2019 MEETING DATES & LOCATIONS (tentative)

Parking arrangements will be given in monthly email

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| January 9 | ERM, 200 Princeton South Corporate Centre, Suite 160, Ewing |
| February 13 | STEM building at Kean University, 1075 Morris Ave, Union, NJ 07083 |
| March 13 | NJ DEP, 401 East State Street, 6th Floor, Trenton |
| April 10 | NJ DEP, 401 East State Street, 6th Floor, Trenton – PUBLIC HEARING |
| May 8 | Raritan Valley Community College Atrium, 118 Lamington Rd, Branchburg, NJ 08876 |
| June 12 | NJ DEP, 401 East State Street, 6th Floor, Trenton |
| July 10 | NJ DEP, 401 East State Street, 6th Floor, Trenton (present to Commissioner) |
| August 14 | No meeting. |
| September 11 | Chamber of Commerce, 216 W. State St., Trenton, NJ |
| October 9 | NJ BIA, 10 West Lafayette Street, Trenton, NJ |
| November 13 | NJ DEP, 401 East State Street, 6th Floor, Trenton |
| December 11 | IBEW, Local 94, 219 Franklin St., Hightstown, NJ |