

NEW JERSEY CLEAN AIR COUNCIL

Clean Air Council Members

Joseph Constance, Chairman
Richard Opiekun, Ph.D., Vice Chair
Mohammad "Ferdows" Ali
Leonard Bielory, M.D.
Sara Bluhm
Michael Egenton
Manuel Fuentes-Cotto, P.E.
Howard Geduldig, Esq.
Toby Hanna, P.E.
Robert Laumbach, M.D.
Pam Mount

Clean Air Council Members

James Requa, Ed.D.
Nicky Sheats, Esq., Ph.D.
Joseph Spatola, Ph.D.
Robert Weber

Clean Air Council Liaison

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<http://www.state.nj.us/dep/cleanair>

New Jersey Clean Air Council Meeting Record

401 East State Street
Trenton, NJ 08625

October 8, 2014

CALL TO ORDER	Michael Egenton opened the meeting.
COUNCIL MEMBERS PRESENT	All of the Council members were present with the changed noted below.
EXCUSED	Leonard Bielory Joseph Constance Pam Mount Richard Opiekun James Requa Joseph Spatola
REPRESENTED	Sara Bluhm by Scott Ross, NJ Petroleum Council
PUBLIC	Kimberly Scarborough, PSE&G Ray Albrecht, National Biodiesel Board

Meeting Record

- Toby Hanna made the motion to approve the September minutes as submitted; Michael Egenton seconded the motion. The January minutes were approved by a unanimous vote.
- Discussion of 2015 Hearing Topic. Agreed on Pollution Transport and Howard Geduldig will be Chair of hearing. Richard Opiekun was nominated as vice-chair for hearing.
- Public Hearing tentatively scheduled for Tuesday, April 14, 2015 at NJDEP in Public Hearing Room.

Administrative Report

Presented by Bill O'Sullivan, Division of Air Quality

1. Emission Statements - Danny Wong provided a trend graph for emissions of 5 criteria pollutants from about 500 stationary sources from 1999 to 2013. This data includes major facilities and significantly emitting minor facilities (over 10 tpy of VOC). Emission reductions ranged from 59% (CO) to 94% (SO₂).
2. Proposed 75 ppb ozone RACT plan - Comments were received from Sierra Club at the hearing and in writing from the State of Delaware and Transcontinental Gas Pipeline Company. This plan would add reasonably available control technology (RACT) requirements for 4 types of VOC sources, based on EPA Control Technique Guidelines (CTG), and NO_x emissions from some large engines and turbines used to compress natural gas.
3. Port Authority Marine Ports emissions inventory - The Port Authority of NY/NJ released a 2012 emissions inventory, showing their 3% per year voluntary emissions reduction goals for NO_x and particle emissions have been met. VOC and CO₂ goals were not met. The Port's air quality focus for the first 5 years was particles from diesel engines. A refined plan is being developed for the second 5 years of their 10 year commitment. Peg Hanna, NJDEP mobile source program manager, participates on the steering committee and several workgroups, which provide feedback and help develop the plan.
4. USEPA Advancing Sustainable Ports Initiative – Peg Hanna is also participating on a new national workgroup to develop emission inventory procedures and strategies to improve air quality near ports.
5. Stationary Source Service Fees - A hearing was held on 9/23/14, on a rule proposal to increase service fees for regulation of stationary sources (permitting, emission statements, test oversight, inspections). Minor facility fees would increase by about 45% to recover 95% of the cost of regulating minor facilities. Major facility fees would increase by about 20%, to recover less than 50% of the cost of regulating major facilities. Emission fees, which are set in legislation and apply to major facilities, are not changing. The comment period closes 10/17/14.
6. BL England Power Plant – The Prevention of Significant Deterioration (PSD) construction permit to convert this Cape May power plant to gas has been extended by 18 months, consistent with Federal PSD requirements. Construction has been delayed because the Pineland's Commission did not approve a gas pipeline.
7. Black start capability – There is increased activity in permitting equipment capable of providing electricity to start up large electric generators after a blackout. In September, 16 MW of black start engines were approved for LS Power in West Deptford. An application was also received for black start engines at the North Jersey Energy Associates power plant in Sayreville.
8. Landfill Reclamation Project - Equipment was approved to "reclaim" a closed portion of the Ocean County Landfill in Manchester Township. An old part of the landfill will be dug up, lined and reused. Screening will separate metals, dirt, and waste materials. The metals will be recycled, and the dirt reused as cover at the landfill. The remaining waste will be re-landfilled in a lined part of the landfill. The air permit includes odor provisions and fence line monitoring for hydrogen sulfide.
9. Landfill hydrogen sulfide rule - As part of a package of solid waste rules on legacy landfills, the air program is developing a rule which will specify when hydrogen sulfide ambient monitoring is

required at the fence line of a landfill to determine if hydrogen sulfide exceeds the 30 ppb adverse effects level specified in the legacy landfill legislation.

10. Roxbury Landfill - This legacy landfill is being capped by the Department to prevent rainwater intrusion and fugitive emissions. The landfill gas collection system is controlled by afterburner and scrubber, and has been successful at avoiding high ambient levels of hydrogen sulfide and sulfur dioxide.

ARTICLES OF INTEREST

Newspaper Articles

NEXT MEETING

Friday, November 14th

SBI JOINT MEETING

Lunch will be after and CAC meeting will take place.

***** 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)

Meetings through 2014:

Friday, November 14th at NJDEP – SBI joint meeting – **lunch afterwards**

Wednesday, December 10th at IBEW

2015 Tentative Meeting Dates & Locations:

****Please make sure you are still available to host the months that I have you marked****

If not, please let me know ASAP!

January 14	ERM, 200 Princeton South Corporate Centre, Suite 160, Ewing, <i>Toby Hanna</i>
February 11	NJ DEP, 401 East State Street, 5 th Floor, Trenton
March 11	New Jersey Business & Industry Association, 10 West Lafayette Street Trenton, NJ 08608, <i>Sara</i>
April 14 (Tues)	Public Hearing – NJ DEP, NJ DEP, 401 East State Street, Trenton
May 13	Thomas Edison State College, Trenton, <i>Nicky Sheats</i>
June 10	NJ DEP, 401 East State Street, 5 th Floor, Trenton
July 7 (Tues)	<i>Present to Commissioner?? – NJDEP, 5th floor – TENTATIVE</i>
August	No meeting?
September 9	Chamber of Commerce, 216 W. State St., Trenton, <i>Michael Egenton</i>
October 14	NJ DEP, 401 East State Street, 5 th Floor, Trenton
November 10	NJ DEP, 401 East State Street, 5 th Floor, Trenton
December 9	IBEW, Local 94, 219 Franklin St., Hightstown, <i>Bob Weber</i>