

**NEW JERSEY
CLEAN AIR COUNCIL**

Clean Air Council Members

Joseph Constance, Chairman
Kenneth Thoman, Vice Chairman
Mohammad "Ferdows" Ali
Leonard Bielory, M.D.
Sara Bluhm
Michael Egenton
John Elston
Manuel Fuentes-Cotto
Howard Geduldig
Toby Hanna, P.E.
Robert Laumbach, M.D.
Pam Mount

Clean Air Council Members

Richard E. Opiekun, Ph.D.
James Requa, Ed.D.
Nicky Sheats, Esq., Ph.D.
Joseph Spatola, Ph.D.

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NJ CLEAN AIR COUNCIL MEETING RECORD

**Chamber of Commerce
216 West State Street
Trenton, NJ**

November 13, 2013

CALL TO ORDER: Joseph Constance opened the meeting.

COUNCIL MEMBERS PRESENT: All of the Council members were present with the changes noted below.

EXCUSED: Ferdows Ali, Howard Geduldig, Robert Laumbach, Pam Mount

REPRESENTED: Sara Bluhm by Scott Ross, NJ Petroleum Council; Kenneth Thoman by Bob Weber, IBEW

Meeting Record

Roll call was taken. Joseph Constance called for the motion to approve the minutes. Richard Opiekun made the motion to approve minutes as submitted. Manuel Fuentes-Cotto seconded the motion. The September and October minutes were approved by a unanimous vote.

Administrative Report

Presented by Bill O'Sullivan, Division of Air Quality

1. Article on 2013 Hearing – Ann Arnold is working with the authors on the article for League of Municipalities Magazine.
2. Emission Statement Results – Major stationary sources continue to achieve reductions in the emissions of criteria pollutants, especially SO₂ and NO_x, which are primarily due to air pollution control on power plants and increased use of natural gas.
3. CO₂ Emissions – Major stationary sources have also reduced CO₂ emissions by about 35% in the last 8 years.
4. United States Army Corps of Engineers (USACE) - The USACE, through coordination with Division of Air Quality and USEPA, has finalized its statement that the Great Egg Harbor Inlet to Townsends Inlet Storm Reduction Project will conform to New Jersey's State Implementation Plan. Conformity determinations enable the reconstruction of the NJ beaches.
5. Wildfire Smoke - An October 2013 report from the Natural Resources Defense Council (NRDC) found that smoke from wildfires can pose health problems, including asthma and pneumonia, for people living downwind of the fires, in some case affecting an area 50 times larger than the burned area. New Jersey is less prone to wildfires than most other states, but does experience air pollution episodes during wildfires.
6. Use of woodstove and fireplaces – A NJDEP press release reminds NJ residents to exercise caution and consideration of fellow residents when burning wood for heat.
7. Soot - A pair of studies released on October 31, 2013, by the Health Effects Institute found that no source of soot pollution (particulate matter) is more or less clean than another and that none can be eliminated as a possible link to heart and respiratory disease. Particles from both vehicles and power plants cause adverse health effects.
8. Motor vehicle I&M – The USEPA recently completed its review of the 2012 Annual Report on the Motor Vehicle Inspection and Maintenance Program and provided positive feedback. This annual report provides information which may be useful for the 2014 Clean Air Council hearing.
9. Clean Vehicles – Chris Salmi participated in a meeting with auto manufacturers and other states that require low emission vehicles (LEV). They discussed ways to promote the cleanest vehicles, including battery and plug in hybrid vehicles.
10. Diesel Grant - NJDEP met the September 2013 deadline to expend a \$1,291,794 Diesel Emission Reduction Act (DERA) grant by funding the installation of diesel particulate filters on construction equipment.
11. Port Authority - The Port Authority of NY/NJ is reconvening its Strategy Committee in 2014, to continue progress on its ten year Clean Air Strategy plan, which was released in October 2009, after collaboration with numerous stakeholders.

12. Sayreville Generating Station - On October 18, 2013, the Bureau of Air Permits issued a preconstruction approval to NRG's Sayreville Generating Station to install four new selective catalytic reduction systems (SCRs) to control NO_x emissions on their simple cycle combustion turbines. This is being done to comply with the 5/1/15 deadline for more stringent NO_x emission limits on oil and gas fired peakers used on high energy demand days (HEAD).
13. Combined Heat and Power Generator - The Bureau of Air Permits approved an air permit application to install a natural gas powered 370 kW generator, combined heat and power (CHP) operation, with 3 way catalyst air pollution control, at the Air Cruisers Co. in Wall Township, New Jersey. This is an example of clean, highly efficient, distributed electric generation.
14. Landfill - Atlantic County Utilities Authority (ACUA) has submitted an application proposing to increase allowable fugitive Hydrogen Sulfide (H₂S) emissions from the landfill located in Egg Harbor Township. The air program has requested that this increase be reevaluated and emission reduction measures be considered.

Presentation

Presentation by Bob Marshall & Athena Sarafides on the Sustainable Business Initiative
(Presentation on file)

NEW BUSINESS/OLD BUSINESS

- Michael Egenton made the motion to adjourn, seconded by Richard Opiekun. The meeting was adjourned at 11:45am.

ARTICLES OF INTEREST

Newspaper Articles

NEXT MEETING

December 11, 2013
IBEW, Local 94
219 Franklin Street
Hightstown, NJ

Parking available behind building.