

**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.

**Clean Air Council Liaison**

Heidi Jones, CAC Liaison  
Telephone 609-777-0598  
Fax 609-633-8236  
[cac@dep.state.nj.us](mailto:cac@dep.state.nj.us)  
CAC Web Site  
<http://www.state.nj.us/dep/cleanair>

**NJ CLEAN AIR COUNCIL MEETING RECORD**

NJ DEP  
401 East State Street  
5<sup>th</sup> floor large conference room  
Trenton, NJ

Thursday, May 30, 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: Leonard Bielory, Robert Laumbach, Pam Mount, James Requa, Kenneth Thoman

REPRESENTED: Michel Egenton by Scott Ross, NJ Petroleum Council

## **Meeting Record**

Roll call was taken. Discussing and amending Clean Air Council Report for Commissioner.

### **Administrative Report**

*Presented by Bill O'Sullivan, Division of Air Quality*

1. Ozone exceedance – The first exceedance of the 75 ppb ozone health standard this ozone season occurred on 5/29, with 78 ppb recorded in Clarksboro.
2. Enviroflash - Heidi will send the CAC information on how to sign up for Enviroflash, which provides notifications to your PC or smart phone on bad air days.
3. Retirements – Several senior NJDEP managers are retiring this year, including Irene Kropp, Wolf Skacel, Dave Sweeney, Dave Barth and Deb Ewalt.
4. EPA proposed Implementation Rule for 75 ppb ozone health standard – On 5/29/13, EPA proposed the rules which guide states on preparing State Implementation Plans (SIPs) for the 75 ppb ozone health standard. NJDEP is designated as marginal nonattainment for this standard and has limited submittal responsibilities. The attainment deadline is 2015.
5. Transportation project budgets for fine particles – On 5/16/13, EPA approved NJ fine particle emission budgets for transportation improvement programs (TIPs). This enables transportation projects to be constructed consistent with the State Implementation Plan.
6. Fine particle redesignation – EPA's redesignation of NJ to attainment of the fine particle national ambient air quality standards is expected to be proposed in June, for the 15 ug/m<sup>3</sup> annual standard and the 35 ug/m<sup>3</sup> daily standard. NJ air monitors also meet the new 12 ug/m<sup>3</sup> annual standard. We expect to recommend an attainment designation for the new standard in December, 2013, for EPA approval by December 2014.
7. Combined Heat and Power – Rider University became the first to use the General Permit for a Combined Heat and Power project. A gas fired engine will generate heat and electricity. The General Permit requires a high efficiency (at least 65%) and low emissions. The General Permit accommodates gas fired projects up to about 5 MW. BPU has some funding for CHP projects.
8. RC Cape May Coal to Gas Conversion - Air Permitting approved air permits for the conversion of the BL England Power plant from coal (2 units) and heavy oil (1 unit) to natural gas. The coal boilers are being replaced with a highly efficient and low emitting combined cycle gas turbine.
9. Higher sulfur coal – The Logan Generating Company received an Environmental Improvement Pilot Test( EIPT) approval to test the use of higher sulfur coal at it's Gloucester County power plant. The unit is well controlled with scrubbers, SCR and a baghouse. The EIPT requires improved operation of the baghouse to determine if particle emissions can be lowered at the same time higher sulfur coal is being burned.
10. New Bayway Refinery Rail Yard - A public comment period started on 5/28/13 to 6/28/13, for the proposed new rail yard in Linden to receive crude oil from the Midwest. Air quality modelling indicates the trains will not cause exceedances of ambient air quality standards in

residential and park areas of Tremley Point.

11. Passaic Valley Sewage Commission - At the request of the Ironbound Community Corporation (ICC), the air permit program is holding a hearing on June 20, on the proposed 5 year renewal of the PVSC air operating permit.
12. General Operating Permit (GOP) for Emergency Generators – Has been submitted to EPA for approval. This GOP would allow emergency generators to be installed at major facilities without a case by case permit review. The GOP was previously subject to public comment.
13. Operating Permit Renewal Backlog Progress - A backlog of major facility permit renewals has been reduced by about 30% so far this year, with the goal of zero backlog by mid 2014. Permit renewals have a lower priority than permits for new or modified equipment.
14. Diesel Retrofit Funding - NJDEP will apply for about \$100,000 in funding available pursuant to the federal Diesel Emission Reduction Act (DERA) for retrofits or replacements of old high emitting diesel engines. Through the New England States for Coordinated Air Use Management (NESCAUM) NJDEP will also compete for other funding available from DERA.

#### **ARTICLES OF INTEREST**

News Articles

#### **NEXT MEETING**

*Wednesday, June 12*

*NJ DEP*

*401 East State Street*

*6<sup>th</sup> floor large conference room*

*Trenton, NJ*

**\*\*PARKING IN VISITORS LOT – BRING ID\*\***