

NEW JERSEY CLEAN AIR COUNCIL

Clean Air Council Members

Leonard Bielory, M.D., Chairman
Toby Hanna, P.E., Vice Chairman
Ferdows Ali, Ph.D.
James Blando, Ph.D.
Joseph Constance
Michael Egenton
John Elston
Manuel Fuentes-Cotto
Pam Mount

Clean Air Council Members

Joyce Paul
Joseph Spatola, Ph.D.
Kenneth Thoman
Junfeng (Jim) Zhang, Ph.D.

Clean Air Council Liaison

Sonia Evans, CAC Liaison
Telephone 609-633-2007
Fax 609-984-6369
cac@dep.state.nj.us
CAC Web Site
<http://www.state.nj.us/dep/cleanair>

Draft Approved: 11/4/2009

NJ CLEAN AIR COUNCIL MEETING RECORD

October 14, 2009, 9:30 a.m.
UMDNJ - School of Public Health
683 Hoes Lane West,
First Floor, Room 1B.
Piscataway, NJ 08854

CALL TO ORDER: Dr. Bielory opened the meeting.

COUNCIL MEMBERS PRESENT: All of the Council members were present with the changes noted below. (See **Attachment 1 – Attendance Sheet**)

EXCUSED: Ferdows Ali, Joseph Constance, Toby Hanna, Pam Mount, Joseph Spatola

REPRESENTED: Michael Egenton by Dan Cunningham, PSEG

SPEAKERS: Bill O’Sullivan, Director, Division of Air Quality; Diesel Strategy, Peg Hanna, Program Coordinator, Diesel Section, Port Modeling, Peter Mayes, Ph.D., Bureau of Technical Services

VISITORS: Joann Held, Irwin Zonis

Meeting Record

Roll call was taken. Chairman called for motion to approve the July and September minutes, respectively. Ken Thoman made the motion to both July and September minutes. James Blando seconded the motion. The July and September minutes were approved by a unanimous vote.

Administrative Report

Presented by Bill O’Sullivan, Director, Division of Air Quality:

1. Soot Levels—Thirteen of New Jersey’s 21 counties have been designated nonattainment for the 24-hour fine particulate National Ambient Air Quality standard (NAAQS). Progress is being made to reduce the soot levels from coal, oil heaters, and

diesels. We expect to be in compliance with the Clean Air Act for soot levels before the 2015 deadline.

2. Cleaner Vehicles—The USEPA and USDOT proposed greenhouse gas emission (GHG) emission standards and fuel economy standards for model year 2012-2016 vehicles. The program will also reduce emissions of other air contaminants.

3. GHG Standards—The US Chamber of Commerce appealed USEPA's California's waiver for GHG standards. Seventeen states, including New Jersey, intervened on California's behalf.

4. Fuel Oil Rule Proposal—A proposal for lower sulfur content in home heating fuels will be published in the November 16 New Jersey register. A hearing is scheduled for January 5, 2010. This is part of a regional strategy of the MANE-VU states to reduce particulate emissions.

5. Bayonne Energy Center—The final air permit for the construction and operation of the Bayonne Energy center was issued on September 24, 2009. This will be a new state-of-the-art electric power generating facility in Bayonne Township, supplying electricity to New York City. Regionally, air quality benefits should result from displacing older, less efficient, and higher emitting power generators in New York.

6. Diesel Emissions—The South Jersey Port, the Northeast States for Coordinated Air Use Management (NESCAUM) and the NJDEP collaborated in a \$500,000 supplemental environmental project to replace two 25-year old engines in a cargo crane this summer. The new engines will reduce particulate matter emissions by 0.8 tons per year.

7. 185 Penalty Fees—In November, USEPA is expected to issue finding about collecting fees for late attainment of the 120 ppb ozone NAAQS pursuant to Section 185 of the Clean Air Act. Either New Jersey will need to propose legislation to collect the fees, or take no action, in which case USEPA will collect the fees.

8. Lead Air Quality Designations—NJDEP is recommending to USEPA that all of New Jersey be designated in attainment of lead levels. The recommendations are based on New York and Pennsylvania air monitoring and past New Jersey monitoring showing less than 0.15 ug/m³, the new NAAQS for lead.

9. Environmental Justice—The Air permit Program will use the same procedure in the Ironbound section of Newark as in south Camden. This includes more public outreach and air quality modeling evaluation for smaller new and modified sources.

10. Environmental Justice Advisory Council—Acting Commissioner Mauriello appointed members to the Council. Among the appointees are two former staffers from the Division of Air Quality, Joann Held (continuing member) and Sharon Brown (new member).

Diesel Strategy

Presented by Peg Hanna, Program Coordinator, Diesel Section:

-Previous Commissioner asked us to characterize impacts of port's maritime emissions on both a regional and local level.

-While the port's contributions to the regional airshed may not be large, they have a significant local impact.

-In the meantime, Port Authority announced it would develop comprehensive Clean Air Strategy Plan with goal of 3% net annual redux of criteria pollutants and 5% net annual redux of GHG.

-Plan applies to all sectors (rail, ships, cargo handling, trucks, harborcraft) which each sector having 3 categories of actions: implemented, committed & future.

-If interested in copy of modeling or Clean Air Strategy Plan, e-mail me at peg.hanna@dep.state.nj.us

-PowerPoint Presentation on file.

Port Modeling

Presented by Peter Mayes, Ph.D., Bureau of Technical Services:
PowerPoint presentation on file.

NEW BUSINESS/OLD BUSINESS

- 2010 Public Hearing discussion: Confirmed April 14 hearing date; chosen topic: “Vision for the Next Decade: Air Quality and Air Pollution Control in New Jersey”; Sub-committee: James Blando, Chair, John Elston, Joyce Paul, Manuel Fuentes-Cotto, Joseph Spatola; polish topic by October 28.
- Chairman called for motion to adjourn the meeting. Ken Thoman made the motion to adjourn, seconded by Jim Zhang. The meeting was adjourned at 11:43 a.m.

ARTICLES OF INTEREST

- News Clips

NEXT MEETING

November 4, 2009, 9:30 a.m., ERM, 250 Phillips Boulevard, Suite 280, Ewing, New Jersey 08618