

NEW JERSEY CLEAN AIR COUNCIL

Clean Air Council Members

James Blando, Ph.D., Chairman
Leonard Bielory, M.D., Vice Chairman
Ferdows Ali, Ph.D.
Jorge H. Berkowitz, Ph.D.
Joseph Constance
Michael Egenton
John Elston
Elease Evans
Manuel Fuentes-Cotto
Toby Hanna, P.E.
Richard M. Lynch, Ph.D.
John Maxwell
Pam Mount

Draft Approved: 12/12/07

Clean Air Council Members

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

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CAC Web Site

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NJ CLEAN AIR COUNCIL MEETING RECORD

November 14, 2007, 9:30 a.m.

UMDNJ

Stanley S. Bergen Building

65 Bergen Street

15th Floor, 1514 A Conference Room

Newark, NJ

CALL TO ORDER: James Blando opened the meeting.

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

EXCUSED: Jorge Berkowitz, Joseph Constance, Elease Evans, Manuel Fuentes-Cotto, Richard Lynch, Pam Mount, Joseph Spatola

REPRESENTATIVE: Doug Lafayette for Michael Egenton

SPEAKERS: Bill O'Sullivan, Director, Division of Air Quality; Air Toxics Update, John Jenks, Chief, Bureau of Technical Services and Air Quality Evaluation

VISITORS: Kelly Moretta, Schering-Plough Corp.; Dennis Poole, NJ Environmental Lobby; Joann Held; Public; Sue Shannon, NJDEP

Meeting Record

Roll call was taken. Chairman called for motion to approve the October minutes. Irwin Zonis made the motion to approve October minutes with edit. James Blando seconded the motion. The October minutes were approved by a unanimous vote.

Administrative Report

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

1. Chronic Obstructive Pulmonary Disease (COPD)—November 14 was Worldwide Chronic Obstructive Pulmonary Day. The USEPA Aging Initiative prepared a fact sheet on COPD and asthma to address environmental triggers that can worsen the symptoms associated with COPD and asthma. COPD is the fourth leading cause of death in the United States. COPD includes chronic bronchitis and emphysema and has been linked to exposure to particle air pollution.
2. 8-Hour Ozone—On October 30, Commissioner Jackson signed the 8-hour ozone State Implementation Plan (SIP) for submittal to USEPA. Several rules committed in the SIP are in progress.
3. Consumer Product Rule—This rule proposal was published in the November 5, 2007 NJ Register (NJR). The rule would establish new volatile organic compound (VOC) emission limits for consumer products, adhesives and sealants for portable fuel containers (gas cans). A public hearing is scheduled for 10:00 a.m., December 10 in the NJDEP Public Hearing room. The CAC is invited to attend the hearing and/or submit comments.
4. Dry Cleaner Rule—This rule would ban the use of perchloroethylene (perc) by 2020; better controls in the interim; and restricts use in residential buildings.
5. Diesel Retrofits—The Diesel Program has partnered with the NJ Motor Truck Association to fund and install idle reduction technology. In the past year, \$173,000 has been spent to purchase 40 auxiliary power units and 25 bunk heaters. Since the State's idling rule removes the Sleeper Berth exemption in 2010, truckers will need alternative means to provide comfort during their rest stops.
6. Trains--NJ Transit (NJT) has volunteered to reduce the time its locomotives idle at the Raritan Borough Rail Yard from 24-hour idling to less than one hour idling above zero degrees. NJT took this action based on results from the Division of Air Quality's modeling of idling locomotive emissions at the Raritan rail yard that showed exceedances of the new 24 hour fine particulate national ambient air quality standard (NAAQS).
7. Bid Proposals for New Motor Vehicle Inspection and Maintenance System (I/M)—The NJ Department of Treasury received four bids in response to its request for proposal to operate a modified I/M system. The goal for evaluating the proposals is December 31, 2007. The contract award is expected January 2008.
8. Existing I/M Data—According to the 2005 Annual Report for I/M, the overall vehicle pass rate was 87%. The 13% of vehicles that failed the emissions test received repairs that lowered emission concentrations at the tailpipe by 43.4% for NOx, 54.3% for hydrocarbons, and 65.4% for carbon monoxide.
9. Mid-Atlantic Northeast Visibility Union (MANE-VU)—Nancy Wittenberg and Chris Salmi attended the November 15 meeting. MANE-VU is currently focusing on reducing SO2 from electric generating units (egu's), industrial, commercial and institutional boilers (ICI's) and heating oil. To address long range transport of particles, MANE-VU also consults with the Midwestern and Southeastern states to try to coordinate haze reduction strategies.

10. Ozone Transport Commission (OTC)—Commissioner Jackson, Chair and Chris Salmi attended the November 14 OTC meeting. The focus of the meeting was on the USEPA's proposed revisions to the 8-hour ozone health and welfare standards and on the benefits from additional emission reductions from electric generating utilities (EGU's). The interrelationship between greenhouse gas (GHG) emission reductions, climate change and the ozone health standards was also discussed. The OTC encouraged EPA to implement further reductions from EGU's.

Air Toxics Update

Presented by John Jenks, Chief, Bureau of Technical Services and Air Quality

Evaluation: (See Attachment 2—distributed at meeting)

- Regulatory and Legislative authority was reviewed.
- Possible changes to Subchapter 17 "Air Toxics" were discussed.
- National Air Toxics Assessment (NATA) results and inventory needs were reviewed.
- Outreach efforts (current and future) were discussed.

NEW BUSINESS/OLD BUSINESS

- CAC congratulated Eleese Evans on winning the 35th district assembly seat.
- CAC requested copy of the proposed consumer products rule published in the 11-5-07 NJ R.
- CAC requested copy of executive summary of the I/M 2005 Annual Report.
- Bill O'Sullivan suggested a presentation on GHG/RGGI at January 9, 2008 CAC meeting.
- James Blando shared that the AWMA is holding its Annual Meeting at the NJDEP Public Hearing Room on December 14, 2007.
- Dr. Bielory asked for topic of 2007 Clean Water Council Annual Hearing.
- James Blando asked Bill O'Sullivan for update at December meeting on general permits for portable equipment.
- 2008 Public Hearing: Sub-Committee Suggested Title: Innovative Solutions in Improving Air Quality at our Ports & Airports. Subtopics will include technology, operational, policy and legal limitations both on a national and international level. Discussion: monosyllable v. polysyllable words; port v. seaports. Suggestions for Speakers: NJ DOT; Port Authority of NY/NJ; academia; medical profession; Stevens Institute of Technology—John Maxwell; ports/Katie Watson; US EPA Region II Administrator; Bloustein School—Jim Zhang. Brochure: Final Draft by December 17.
- Chairman called for motion to adjourn the meeting. Ferdows Ali made the motion, seconded by James Blando. The meeting was adjourned a Noon.

ARTICLES OF INTEREST

- News Clips

NEXT MEETING

December 12, 2007, 9:30 a.m., NJ Infrastructure Trust, 3131 Princeton Pike, Building 6, 2nd Floor, Suite 201, Lawrenceville, NJ 08648 (609) 219-8600