

NEW JERSEY CLEAN AIR COUNCIL

Clean Air Council Members

Jorge H. Berkowitz, Ph. D., Chairman
Michael Egenton, Vice Chairman
Richard Aicher
Ferdows Ali, Ph. D.
Leonard Bielory, M.D.
James Blando, Ph. D.
Joseph Constance
George Currier, P.E.
Elease Evans
Gene Feyl
Marcelino Iglesias
Richard M. Lynch, Ph.D.
Raymond M. Manganelli, Ph.D.

Clean Air Council Members

John Maxwell
Stephen J. Papenberg
Gilberto Soto
Irwin Zonis

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>
DEP Electronic Bulletin Board
609-292-2006

Approved: July 14, 2004

NJ CLEAN AIR COUNCIL MEETING RECORD

June 9, 2004, 9:30 a.m.

Cooper's Ferry Development Association
1 Port Center
2 Riverside Dr, Suite 501
11th Floor Board Room
Camden, NJ 08103
856-757-9154

CALL TO ORDER: Jorge Berkowitz opened the meeting.

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

EXCUSED: Leonard Bielory, Marcelino Iglesias, Raymond Manganelli
REPRESENTED: Michael Berry for James Blando
ABSENT: Richard Aicher, Joseph Constance, Elease Evans, Steve Papenberg
NJDEP: Joann Held, Chief, Bureau of Air Quality Evaluation
SPEAKERS: Tom Corcoran, President, Cooper's Ferry Development Association
PUBLIC: N/A

Meeting Record

Roll call was taken. Chairman called for motion to approve the May minutes. Irwin Zonis motioned to approve the minutes with edits, seconded by Gilberto Soto. The May Minutes were approved with edits.

Administrative Report

Presented by Joann Held, Chief, Bureau of Air Quality Evaluation:

- Effective June 28, 2004, Sandra Krietzman will become the Bureau Chief for the Bureau of Air Quality Planning.
- The Bureau of Preconstruction Permits was reorganized. **(See Attachment 2 and 3, distributed at meeting)**
- The Air Quality Permitting permit backlog was 90 as of early May 2004. This backlog is slightly more than 2% of the total permits received for the year. The program is close to their goal of only a 2% backlog. The Bureau of Operating Permits is at 71% of permits issued with 107 remaining. Union Carbide requested to be formally withdrawn from the “write your own permit” option. Merck is expected to submit an application under this option.
- A joint public hearing for two Camden Title V (Operating Permits) is scheduled for June 22, 2004. The permits are for GP Gypsum Corporation and the Camden Cogeneration LP.
- State Implementation Plan (SIP) revision--USEPA approved NJ’s Enhanced Inspection and Maintenance (I/M); adopted Ozone Transport Commission (OTC) measures for Architectural and Industrial Maintenance Coatings. The NO_x Reasonably Available Control Technology (RACT) and Distributed Generation Rule proposal by DEP is expected to be submitted by the end of this summer. USEPA will propose a finding of failure to implement SIP, finding that New Jersey failed to implement components of the 1-hour ozone SIP by failing to adopt all the OTC measures. If EPA finalizes the proposed findings, NJ will be required to correct the identified deficiencies with 18 months of a final determination or the first set of sanctions will be imposed.
- September 2004 is the 50th Celebration of the NJ Air Pollution Control Act. A celebration may be in order.
- DEP submitted partial 2002 emissions inventory to EPA in June. This inventory is the first inventory required under EPA’s Consolidated Emission Reporting Rule, including emissions from PM 2.5 and its precursors, as well as the ozone precursors VOCs and NO_x and carbon monoxide. The point, nonroad portion of the emissions, and the area source ammonia inventories will be submitted in July. More emissions can be submitted in February.
- The Warren County District Landfill has high hydrogen sulfide emissions, appearing to be as a result of demolition debris. DEP found sulfur dioxide emissions to be 500 tons per year. DEP will meet with the Pollution Control Financing Authority in an effort to resolve the odor problems with the goal of developing an interim as well as a long-term solution.
- EPA has proposed two rules for risk-based exemptions. One for plywood manufacturers and the other for industrial and commercial boilers. NJDEP and other states are expected to appeal the proposal.
- DEP published the proposed SOTA manual on Stationary Combustion Turbines in the NJ Register on January 20, 2004. DEP is preparing responses to the six parties that commented during the comment period. The manual is expected to be finalized within the next two months.
- EPA published the Regional Haze and BART rule on May 5, 2004. DEP’s draft comments, due to EPA by July 4, 2004, are under management review.

Camden Waterfront South Air Toxics Pilot Project

Presented by *Joann Held, Chief, Bureau of Air Quality Evaluation: (See Attachment 4, distributed at meeting)*

- Modeling and risk assessment progress continues at the nine (9) facilities of interest. American Minerals and Georgia Pacific have recently received permits to install equipment, which will reduce their particulate emissions.
- The first bucket sample was collected on June 4, 2004. Odors were reported from both the Camden County Municipal Utility Authority and Mafco. Lab results are expected the week of June 21. Additional Sniffers are being recruited to report odor episodes to the Camden County Health Department.
- A Community Advisory Committee is to be set up.
- DEP will compile an environmental inventory at the monitored sites. EOHSI will conduct the monitoring.
- The next pilot project in Paterson is planned to begin in January 2005.

Camden Waterfront South Neighborhood Strategy

Presented by Tom Corcoran, President, Cooper's Ferry Development Association:

The future of the South Camden Waterfront neighborhood, located just north of the Walt Whitman Bridge, has been the source of debate over the years. The neighborhood is home to nearly 2,100, largely minority residents, as well as the South Jersey Port Corporation, Camden County trash-to-steam incinerator, a regional sewage treatment plant and a co-generation plant, among other things. Unlike Camden's Central Waterfront, home to the New Jersey State Aquarium and Tweeter Center, located to its north, the Waterfront South neighborhood is cut off from the Delaware River by miles of junk yards and underused operations. However, we are beginning to gain a better grasp of the issues facing this neighborhood and the promising future that it possesses.

- The neighborhood is not significantly impacted by brownfields.
- The major neighborhood concern is confronting air problems associated with stationary sources, lack of vegetative cover, on and off-road mobile sources, and incompatible land uses. The following recommendations will address those issues:
 - **Stationary sources:* In order to address air problems that may be the result of businesses in the area, the City of Camden and NJ Department of Environmental Protection should take the necessary steps to enforce permits, conduct more investigations, and shut down non-permitted sources.
 - **Lack of vegetative cover:* Symptomatic of many inner city areas, Waterfront South resembles an urban desert. By reintegrating the built with the natural environments and establish more open space, plants can be used to reduce odors, absorb particulate matter, and improve the overall quality of life in the neighborhood.
 - **On and off-road mobile sources:* Fuel emissions from the truck traffic (60,000 trucks/year) to the port and other industries are a health hazard and nuisance in the neighborhood. To reduce the truck traffic throughout the neighborhood, trucks should be diverted from the neighborhood and buffer zones should be created to free up the local roadways.
 - **Incompatible land uses:* To manage the irreconcilable uses of land in the neighborhood a brownfields development area should be created, as well as the removal of scrap industries from the area. Finally, as the center of this neighborhood reclamation strategy, consolidating the port operations to the southern end of the neighborhood and extending the existing city roads to the Delaware River should increase public access to the "Waterfront". This visionary planning concept will allow

the existing public park system of the central waterfront to extend southward and connect to this new proposed park infrastructure. Simultaneously, the extension of the city roads to this park system will grant residents and visitors public access to the Delaware River that has been previously cut off for the past fifty years.

NEW BUSINESS/OLD BUSINESS

- The Chairman met with Gary Sondermeyer, Sam Wolfe and Bill O'Sullivan about reappointing Joseph Spatola to the Council. DEP is in favor of the reappointment and Commissioner Campbell will do what he can to in this matter.
- Review May minutes
- Annual Public Hearing Update—The Chairman asked Irwin Zonis to accept the charge to finalize the report. The CAC members authorized Mr. Zonis to approve non-significant changes.
- Michael Egenton extended kudos to Irwin Zonis and Jim Blando for their work on the Hearing Report.
- Invite Peg Hanna, Coordinator of DEP's diesel initiative to a future CAC meeting.
- Revisit Camden in June 2005.
- Chairman called for motion to adjourn the meeting. John Maxwell made the motion, seconded by Gilberto Soto. The meeting was adjourned.
- Mr. Corcoran hosted a tour of Camden City.

ARTICLES OF INTEREST

- New Clips

NEXT MEETING

July 14, 2004, 9:30 a.m., NJDEP, 401 E. State St, 7th Floor large Conference Room, Trenton, NJ