



Past, Present, and Future: Air Quality Around Our Ports and Airports

New Jersey Clean Air Council
Annual Public Hearing

July 30, 2020
9:30 a.m.

N.J. Dept. of Environmental Protection
401 E. State Street
Trenton, NJ 08625



Future Opportunities

The New Jersey Clean Air Council (CAC) invites you to join a discussion of potential policies, projects, and programs that will balance the need for expanded movement of goods and people with the need to further reduce local air pollution and related health impacts around ports and airports.

The most recent (2019) version of [New Jersey's Energy Master Plan](#) (EMP) outlines a bold vision for decarbonization and clean energy, including strategies to use at our ports and airports. Coupled with advances in technology and other recently announced initiatives, now is the time to think about future opportunities for collaboration, innovation, emission reduction, and community engagement. Some areas to explore include:

- What successful models exist for community engagement related to goods and personnel movement related to port and airport operations?
- Are any additional traffic mitigation strategies and container management practices needed to reduce neighborhood traffic congestion?
- Have any ports developed plans for, and made progress toward, a “zero emissions” future?
- Have any airlines, rail lines, terminal owners/operators established sustainability and/or decarbonization goals and what are they doing to achieve these goals?
- What additional progress is needed regarding the proposed establishment of nearby port warehouses and distribution centers that can be serviced by rail lines, reducing truck traffic throughout residential neighborhoods?
- What additional funding sources are needed to enhance existing or develop new pollution mitigation strategies to reduce port/airport vehicular emission exposures by local residents?
- Are air toxics mitigation strategies and funding issues adequately addressed in the most recent (2019) version of New Jersey's Energy Master Plan?

(URL for 2019 EMP: <https://nj.gov/emp/pdf/Draft%202019%20EMP%20Final.pdf>)

Past and Present - Achieving Cleaner Air Around Our Ports and Airports

In 2008, the CAC convened a public hearing to examine how emissions from our marine ports and airports impacted both local and regional air quality. Port operations were discussed, as was the impact from commercial truck traffic servicing the ports to deliver and offload cargo. Recommendations were made as to how new emission control technologies, idling reduction strategies, use of cleaner fuels, transitioning to green technologies, better land use and container management, and better vehicle route planning could lead to a reduction in air emissions and adverse health impacts within the surrounding port communities. Many of these recommendations were implemented by stakeholders. We hope that our 2020 CAC hearing will result in updated plans and approaches to further the gains made from our work in 2008.

How to Testify

The Clean Air Council has invited guest speakers who will address many of these issues in formal presentations. Members of the public are encouraged to join the conversation and submit detailed written comments for incorporation into the hearing report. Written statements in Microsoft Word will be accepted until May 1, 2020 via email to Heidi.Jones@dep.nj.gov or via mail sent to New Jersey Clean Air Council, Mail code 401-02, 401 E. State Street, 2nd Floor, P.O. Box 420, Trenton, NJ 08625-0420. Those who wish to address the Council should contact Heidi Jones at (609) 777-0598 or via e-mail before March 27.

<https://www.state.nj.us/dep/cleanair/>