

From: [Charles Nunzio](#)
To: [comments_EMP](#)
Subject: [EXTERNAL] Comments - Carbon black
Date: Sunday, September 08, 2019 3:25:59 PM

Dear BPU,

The draft EMP should address carbon black, carbon particulates. This by-product of burning fossil fuels, especially via Diesel engines, is a major factor in climate change. It has many times the warming effect of CO2 and also threatens respiratory health. Many of NJ's vulnerable communities have kids suffering from asthma to such extent that the American Lung Association rates NJ among the worst for air quality.

The EMP should include plans to retro-fit Diesel truck engines of the trucks in the ports of Newark, Elizabeth and elsewhere to reduce their carbon black emissions greatly. This would help in the near term until next generation, carbon-free trucks are a reality. NJ should make grants available to many of the independent owner-drivers who can not afford to do these retro-fits.

Another area to address is the modernization of the ports themselves. It's horrendous to have long lines of trucks idling, just waiting to pick up cargo at the ports. Modern ports in other states have a computerized scheduling system whereby truck drivers get an accurate time to rendez-vous with their assigned load. Hours of idling and polluting are eliminated.

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