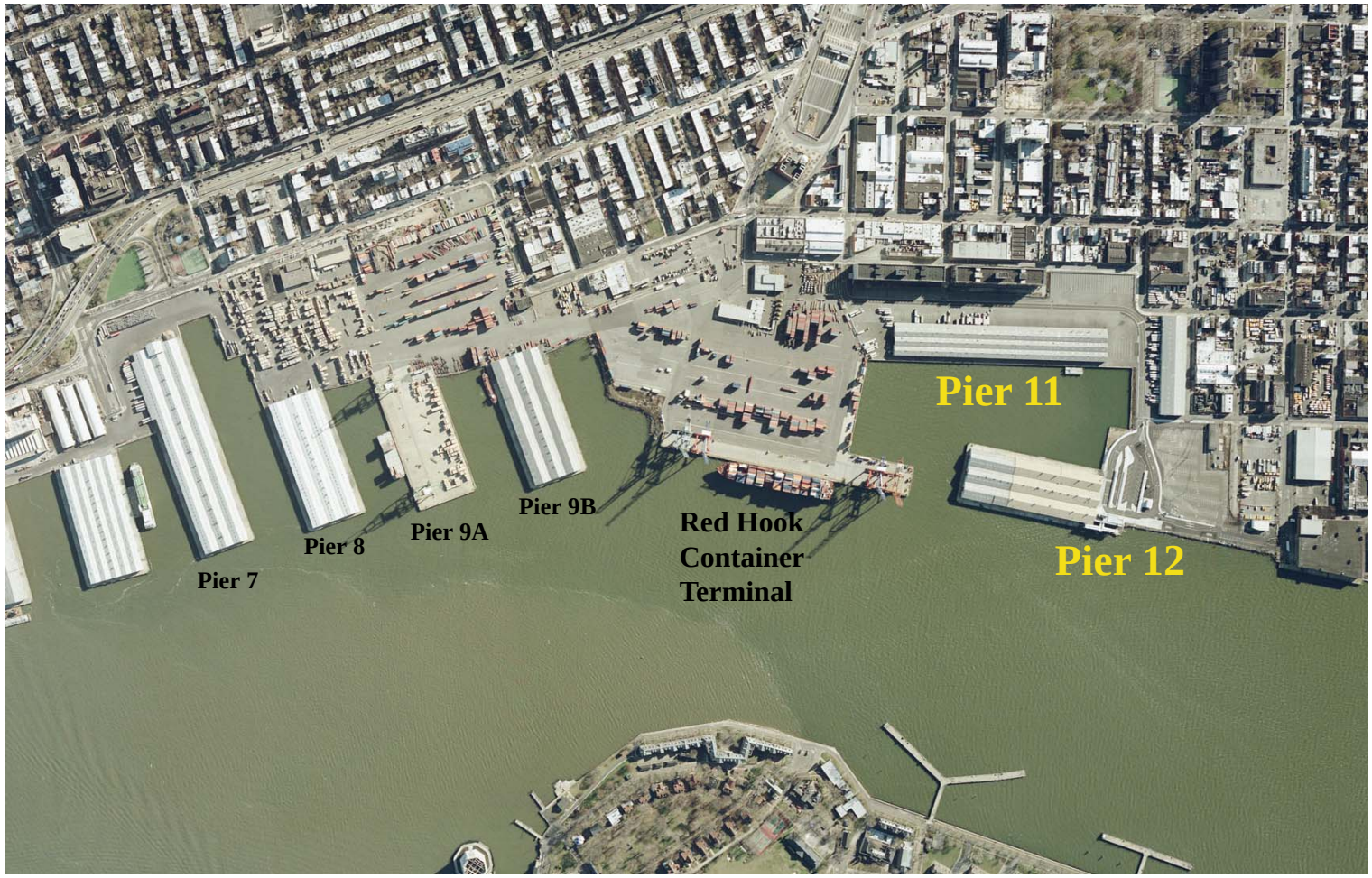
Improving Air Quality at the Port of New York and New Jersey

Brooklyn-Port Authority Marine Terminal – Brooklyn Cruise Terminal – Shore Power Installation – Project Authorization

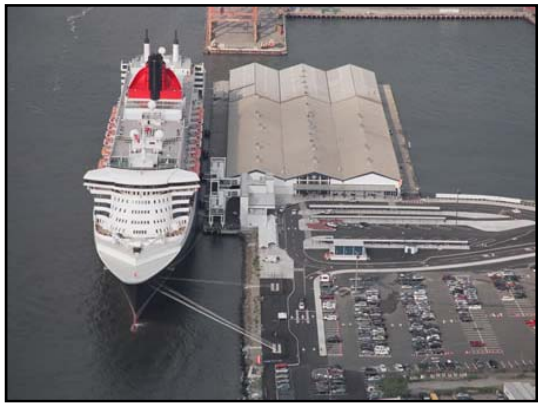
Committee on Construction
August 5, 2010

Background
Brooklyn Cruise Terminal (Piers 11 and 12)



Brooklyn Cruise Terminal – Shore Power Installation Requested Authorizations

- $15 million Project:
  - $2.9 million funded through USEPA Grant
  - $12.1 million funded by the Port Authority
- Project Scope:
  - installation of the new substation
  - cable handling equipment for vessel interface
  - routing of power via duct bank from the new substation to the vessel interface
- Enter into agreements with Cochran, Inc. ($3.1 million) and Lizardos Engineering, Inc. ($660,000) to effectuate the project

Brooklyn Cruise Terminal – Shore Power Installation Project Benefits

- **Improve air quality by reducing pollutant and greenhouse gas emissions**
- **Reduce amount of fuel consumed by cruise ships berthed at the Brooklyn Cruise Terminal**
- **Create and preserve regional construction jobs**