

California Environmental Protection Agency



Air Resources Board

Wilmington Container Storage Yards

Cargo container yards have been identified as an important community issue in Wilmington, California. Our objectives are to understand the siting and operation of these facilities and to work cooperatively with operators, government agencies, and community members to address issues of concern.

Identify Location of Off-Port Container Storage Facilities

- Container storage associated with active freight operations
- Storage only facilities

Identify Previous Work

Land Use Issues

- Zoning
- Permitting
- Proximity to residential areas

Operational Issues

- Container stack height requirements
- Storage time
- On-site equipment
- Repair operations
- Truck traffic

Potential Environmental Issues

- Air pollution
- Soil contamination
- Water contamination
- Hazardous materials

How Can You Help?

- Update our list of container yards
- Suggest industry contacts
- Suggest local government contacts



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Reducing Diesel Emissions from Trucks in Wilmington

Diesel emissions from truck activity has been identified as a major environmental and community health issue in Wilmington, California. Our objective for this project is to identify near-term approaches to reduce the local impacts of truck-related operations in this community and to work cooperatively with operators, government agencies, and community members to address issues of concern.

Identify Major Truck Magnet Facilities

- Identify facilities
- Collect activity data for trucks working in the Wilmington area
- Identify trucks that have repeat visits i.e. "frequent visitors"

Identify and Implement Near-term Diesel Emission Reduction Strategies

- Trucking and warehouse facilities
 - Facility operational improvements
 - Idling
- Trucking
 - Focus on trucks that frequent Wilmington
 - Find ways to involve trucks in incentive programs
- Enforcement
 - Compliance with existing rules and ordinances

How Can You Help?

- Provide suggestions as to where to focus our efforts
- Suggest local contacts in goods movement and trucking industry in Wilmington
- Report cases of excessive idling



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Wilmington Environmental Impacts Assessment

Objective

Collect and present information in an easily understandable format on the environmental conditions in the Wilmington, California area and develop tools to assess local air pollution impacts.

Identify

- Air pollution sources
- Goods movement/transport-related facilities
- Hazardous waste and water contamination sites
- Community characteristics
- Links to other information

Make Information Available to Community

- Air pollution sources
- Warehousing and distribution centers
- Rail facilities
- Container storage facilities
- Hazardous waste generators
- Soil contamination sites
- Water contamination sites
- Land use
- Ethnicity and income information

Environmental Impacts

- Develop Community Evaluation Tool (COMET) for local cumulative air pollution impacts
- Explore approaches for evaluating multimedia impacts

How Can You Help?

- Provide us with other information of interest
- Help verify our information
- Suggest sources of information

