



August 2, 2016





IGTCT Direction

 Report Interim Status of TraPac Compliance with Mitigation Measures

>50 out of 52 measures in compliance

 Present status of programs to increase transparency and provide regular mitigation measure reporting for all environmental documents





- 2016 AMP status: Compliant as of June 2016
 - ➤ 2015 2017 EIR requirement: 80% of at-berth vessel hours must be plugged in to AMP or a CARB approved equivalent (e.g. bonnet system)
 - As reported, in 2015 only 55.6% of at-berth vessel hours were plugged in to AMP, including bonnet system, due to congestion issues
 - Through June 2016, 86.9% of at-berth vessel hours were plugged in to AMP, including bonnet system (this corresponds to 94% of ships plugging in during this period only three ships have not plugged or used the bonnet since January)





TraPac Mitigation Status

- 2016 yard equipment status: Not Compliant as of June 2016
 - ➤ 2015 EIR Requirement: 100% of yard equipment must meet Tier 4 off-road emission standards
 - ➤ In 2012, TraPac presented the Harbor Department with a plan to use a greater amount of electrified equipment than was planned in the EIR, resulting in greater overall emission reductions
 - As reported, in 2015 only 105 out of 135 units met Tier 4 standards, due to delays transitioning to increased electrification
 - Through June 2016, TraPac has reported it is on track to have all remaining off-road equipment transitioned to Tier 4 or Tier 4 hybrid by December 31, 2016





- Road Transportation improvement status: Not Compliant as of June 2016
 - ➤ 2015 EIR requirement was to provide additional northbound and southbound through-lanes on Alameda Street and provide a northbound free right-turn lane from northbound Alameda Street to eastbound Anaheim Street
 - As reported, in 2014 Harbor Department provided \$8.6M to City of Los Angeles Bureau of Engineering (BOE) for this improvement
 - The requested road improvement is queued for implementation by BOE to begin construction in April 2018, with completion expected within one year
 - Due to other widespread road improvements in the area and low throughput volumes at TraPac, level of service (LOS) at this intersection continues to meet Los Angeles Department of Transportation significance thresholds





EIR Compliance Reporting

- Regular monitoring and reporting on mitigation compliance is being conducted through TraPac's approved Environmental Compliance Plan (ECP). Steps that have been taken to ensure continual progress include:
 - TraPac has appointed an on-site Environmental Compliance Manager
 - > POLA has a dedicated staff person to track compliance
 - Reporting forms with all required backup documentation are up to date and on file at POLA
 - Mitigation measures will continue to be tracked in accordance with the ECP reporting schedule and frequency





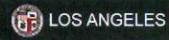
EIR Compliance Reporting

 TraPac (and China Shipping) mitigation measures compliance tables and links to real-time air quality monitoring data and other environmental statistics pertaining to vessel speed reduction and AMP have been added to main page of the Harbor Department website

 A new Air Quality status and compliance webpage is scheduled to be initiated by early September



Accessibility Increased for Public Docs



311

O' Call Village. The lease approval represents a key step toward the first comprehensive redevelopment of the 30-acre site since its original development in the 1960s.

Read More

Links to TraPac and China Shipping Mitigation Measures on Homepage



Environmental Compliance at China Shipping, TraPac

The Port of Los Angeles has initiated an audit of mitigation measures at the China Shipping and TraPac Container Terminals. Below are links to data found in both audits, which also includes Alternative Maritime Power® (AMP®) and Vessel Speed Reduction (VSR) Program results. Click here for Port-wide VSR results.

China Shipping Environmental Audit
TraPac Environmental Audit
Gene Seroka's Environmental Audit Remarks
(Video)



View Real-time Air Quality Monitoring Data for Los Angeles Harbor

Did you know the Port of Los Angeles continued monitors the air quality in Los Angeles Harbor This monitoring program supports the Port commitment to improve air quality within the Harbor Area and includes a network of four air monitoring stations in San Pedro, Wilmington, Terminal Island and the Outer Harbor.

Learn more

Link to Real-Time
Air Quality
Monitoring Data for
POLA



Accessibility Increased for Public Docs



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Environment

Clearing the Way to the Future

Facilitating global trade while protecting the environment is a delicate balance at the nation's largest trade gateway. To strike that balance, the Port of Los Angeles is leading the way internationally when it comes to reducing air emissions, improving water quality, modernizing facilities and cultivating the development of new technologies that will help good jobs and a brighter future for millions of people.

balance requires far-reaching vision and 24/7 commitment. From evolutionary initiatives like our Clean Truck Program, to our numerous contro efforts to "e Port in order to reduce fossil fuel consumption and greenhouse gas emissions, the Po on the forefront of environmental change in the port and maritime industries.

A CLEANER PORT. A BRIGHTER









Links to AMP and VSR **Port-wide Information** on the Environmental Page of the Port's Website

