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IGTCT Report: TraPac

THE PORT **LA**
OF LOS ANGELES

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



TraPac Mitigation Status

- **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



TraPac Mitigation Status

- **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

Pedro Public Market on the site of the current Ports 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 continues to monitor the air quality in Los Angeles Harbor? This monitoring program supports the Port's 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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[Community Mitigation](#) >

[Environmental Compliance Data - TraPac Container Terminal](#) >

[Environmental Compliance Data - West Basin \(China Shipping\) Container Terminal](#) >

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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 create good jobs and a brighter future for millions of people.

Achieving this balance requires far-reaching vision and 24/7 commitment. From controlling air quality through revolutionary initiatives like our Clean Truck Program, to our numerous efforts to "green" the Port in order to reduce fossil fuel consumption and greenhouse gas emissions, the Port of Los Angeles is on the forefront of environmental change in the port and maritime industries.

**A CLEANER PORT.
A BRIGHTER
FUTURE.**



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