



**South Coast**  
**Air Quality Management District**  
21865 Copley Drive, Diamond Bar, CA 91765  
(909) 396-2000, [www.aqmd.gov](http://www.aqmd.gov)

## **MOBILE SOURCE COMMITTEE MEETING**

### **Committee Members**

Board Member Gideon Kracov, Chair  
Supervisor Sheila Kuehl, Vice Chair  
Supervisor Lisa Bartlett  
Mayor Pro Tem Larry McCallon  
Supervisor V. Manuel Perez  
Mayor Pro Tem Carlos Rodriguez

**October 15, 2021 ♦ 9:00 a.m.**

**Pursuant to Assembly Bill 361, the South Coast AQMD Mobile Source Committee meeting will only be conducted via video conferencing and by telephone. Please follow the instructions below to join the meeting remotely.**

## **INSTRUCTIONS FOR ELECTRONIC PARTICIPATION AT THE BOTTOM OF AGENDA**

**Join Zoom Webinar Meeting - from PC or Laptop**

**<https://scaqmd.zoom.us/j/94589960931>**

**Zoom Webinar ID: 945 8996 0931 (applies to all)**

### **Teleconference Dial In**

**+1 669 900 6833**

**One tap mobile**

**+16699006833,,94589960931#**

**Audience will be allowed to provide public comment through telephone or Zoom connection during public comment periods.**

**PUBLIC COMMENT WILL STILL BE TAKEN**

## **AGENDA**

*Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't. Code Section 54954.3(a)). If you wish to speak, raise your hand on Zoom or press Star 9 if participating by telephone. All agendas for regular meetings are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes each.*

## CALL TO ORDER

### ROLL CALL

#### INFORMATIONAL ITEMS (Items 1-3)

- 1. 2021 Airports MOU Implementation Progress Report**  
*(No Motion Required)*  
Staff will provide a brief summary of the overall progress in implementing Memoranda of Understanding (MOU) measures by commercial airports in 2020. The representatives from the five commercial airports will also present their respective 2020 progress reports on implementation of MOU measures.

Sang-Mi Lee  
*Program Supervisor*

Melinda McCoy  
*John Wayne Airport*

Ryan McMullan  
*Long Beach Airport*

Nicole Walker  
*Ontario International Airport*

Lisa Trifiletti  
*Hollywood Burbank Airport*

Tami McCrossen-Orr  
*Los Angeles International Airport*
- 2. Summary of the 2021 Redesignation Request and Maintenance Plan for the 2006 and 1997 24-Hour PM2.5 Standards for South Coast Air Basin**  
*(No Motion Required)*  
Staff will present a summary of the 2021 Redesignation Request and Maintenance Plan for the 2006 and 1997 24-Hour PM2.5 Standards for South Coast Air Basin.

Scott Epstein  
*Program Supervisor*
- 3. Update on Implementation and Outreach Efforts for the Warehouse Indirect Source Rule**  
*(No Motion Required)*  
Staff will present a summary of recent and upcoming implementation and outreach efforts. Staff will also provide a summary of preliminary results from the Warehouse Operations Notification (WON) reports submitted by warehouse owners, as required by Rule 2305 by September 1, 2021. The WON report provides information on the warehouse buildings, owners, contact information, and basic lease information.

Ian MacMillan  
*Assistant Deputy Executive Officer*

## **WRITTEN REPORTS (Items 4-5)**

4. **Rule 2202 Activity Report: Rule 2202 Summary Status Report**  
*(No Motion Required)* Sarah Rees  
*Deputy Executive Officer*  
The Rule 2202 Summary Status Report summarizes Rule 2202 activities for the period January 1, 2021 to September 30, 2021. The report identifies the plan submittal activities by option type and lists Air Quality Investment Program funds collected by county.
5. **Lead Agency Projects and Environmental Documents Received**  
*(No Motion Required)* Sarah Rees  
This report provides a listing of CEQA documents received by the South Coast AQMD between September 1, 2021 and September 30, 2021, and those projects for which the South Coast AQMD is acting as lead agency pursuant to CEQA.

## **OTHER MATTERS**

6. **Other Business**  
Any member of the Committee, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Gov't. Code Section 54954.2)
7. **Public Comment Period**  
At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the Committee's authority that is not on the agenda. Speakers may be limited to three (3) minutes each.
8. **Next Meeting Date:** Friday, November 19, 2021 at 9:00 a.m.

## **ADJOURNMENT**

### **Americans with Disabilities Act and Language Accessibility**

*Disability and language-related accommodations can be requested to allow participation in the Mobile Source Committee meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the South Coast AQMD. Please contact Angela Kim at (909) 396-2590 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to [akim@aqmd.gov](mailto:akim@aqmd.gov).*

### **Document Availability**

*All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Committee after the agenda is posted, are available by contacting Angela Kim at (909) 396-2590 or send the request to [akim@aqmd.gov](mailto:akim@aqmd.gov).*

## **INSTRUCTIONS FOR ELECTRONIC PARTICIPATION**

### **Instructions for Participating in a Virtual Meeting as an Attendee**

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

**Please note:** During the meeting, all participants will be placed on Mute by the host. You will not be able to mute or unmute your lines manually.

After each agenda item, the Chairman will announce public comment.

A countdown timer will be displayed on the screen for each public comment.

If interpretation is needed, more time will be allotted.

**Once you raise your hand to provide public comment, your name will be added to the speaker list. Your name will be called when it is your turn to comment. The host will then unmute your line.**

### **Directions for Video ZOOM on a DESKTOP/LAPTOP:**

- If you would like to make a public comment, please click on the “Raise Hand” button on the bottom of the screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

### **Directions for Video Zoom on a SMARTPHONE:**

- If you would like to make a public comment, please click on the “Raise Hand” button on the bottom of your screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

### **Directions for TELEPHONE line only:**

- If you would like to make public comment, please dial \*9 on your keypad to signal that you would like to comment.



# 2021 Airports MOU Implementation Progress Report

Mobile Source Committee

October 15, 2021

1

1



## Background

March 2017	2016 AQMP
<ul style="list-style-type: none"><li>• Facility-Based Mobile Source Measure, MOB-04 Emission Reductions at Commercial Airports</li></ul>	
May 2018	Board Direction
<ul style="list-style-type: none"><li>• Pursue MOUs based on the airports air quality plans</li></ul>	
2018-2019	Airports MOU working group
<ul style="list-style-type: none"><li>• Airports developed their own Air Quality Improvement Plans/Measures</li><li>• MOUs between South Coast AQMD and five commercial airports were developed</li></ul>	
December 2019	Board Adoption
<ul style="list-style-type: none"><li>• Facility-Based Mobile Source Measure for Commercial Airports and South Coast AQMD's enforceable commitment to achieve SIP creditable emission reductions</li></ul>	

2

2

## MOU Measures with 2023/2031 Performance Targets

### Ground Support Equipment (GSE) Performance Targets

- All airports

### Shuttle Bus Electrification

- LAX, BUR, and JWA

### Other Measures

- LAX - Alternative Fuel Vehicle Incentive Program
- JWA – Jet Fuel Pipeline

3

3

## MOUs Emission Reductions

- Projected NOx emission reductions:
  - 2023: 0.52 tpd
  - 2031: 0.37 tpd
- Majority of reductions from GSE
- Aircraft not covered under MOUs (currently regulated at the federal and international level)
- Heavy-duty trucks addressed under Rule 2305, Warehouse Indirect Source Rule – Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program



4

4

## MOUs Reporting Requirements

### Semi-Annual progress updates to Mobile Source Committee

- June 2020
- January 2021

### Detailed annual progress reports to South Coast AQMD

- June 1 of every year from 2021 to 2032
- List of equipment/vehicles
- Emissions inventory
- 2021 progress reports received from all airports

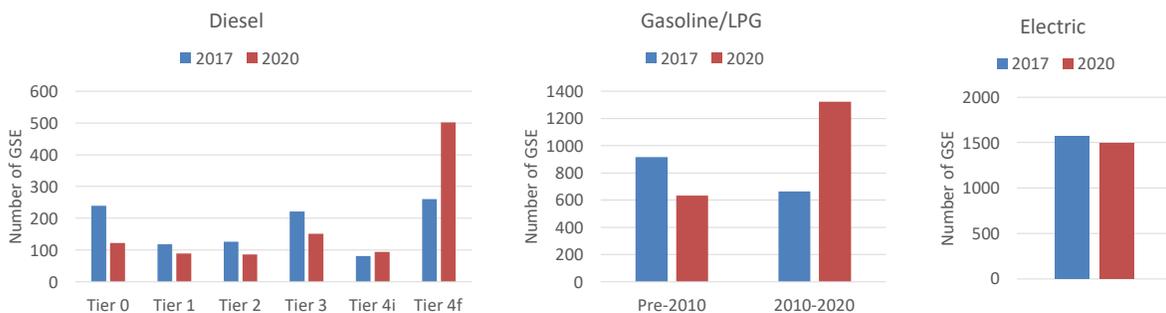
- Reports submitted annually to EPA
- Contingency measures required if sufficient progress is not made

5

5

## Ground Support Equipment (GSE) Fleet Transition to Newer/Cleaner Equipment

- There has been a transition towards newer/lower emitting diesel and gasoline/LPG GSE at all airports; number of electric GSE decreased slightly

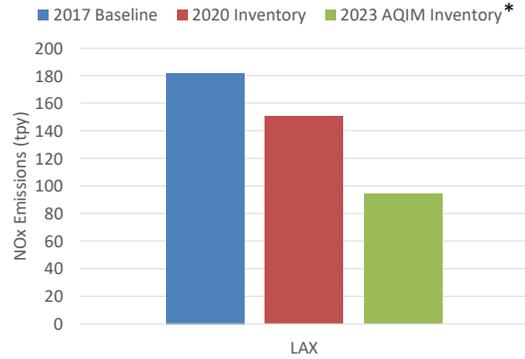


6

6

7

## Los Angeles International Airport (LAX) GSE Measure

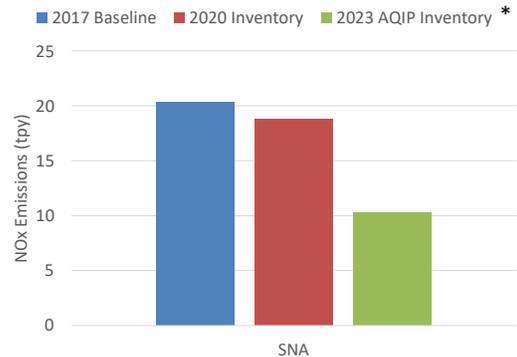


\* Air Quality Improvement Measures (AQIM)

7

7

## John Wayne Orange County Airport (SNA) GSE Measure

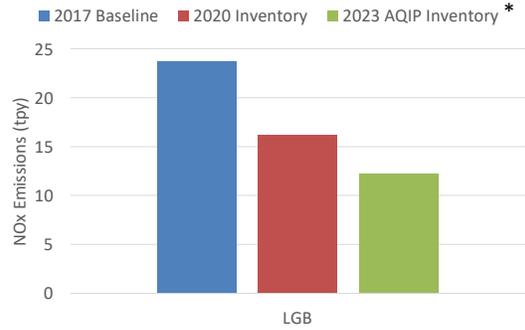
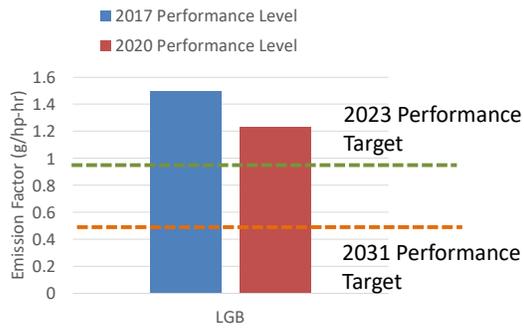


\* Air Quality Improvement Plan (AQIP)

8

8

## Long Beach Airport (LGB) GSE Measure

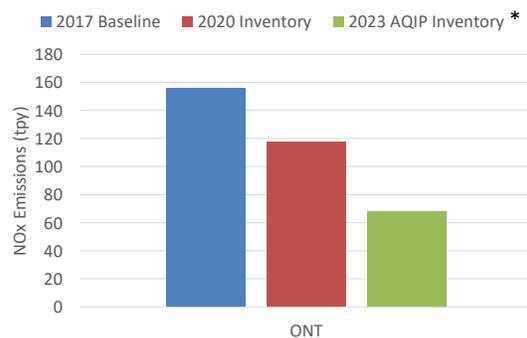


\* Air Quality Improvement Plan (AQIP)

9

9

## Ontario International Airport (ONT) GSE Measure

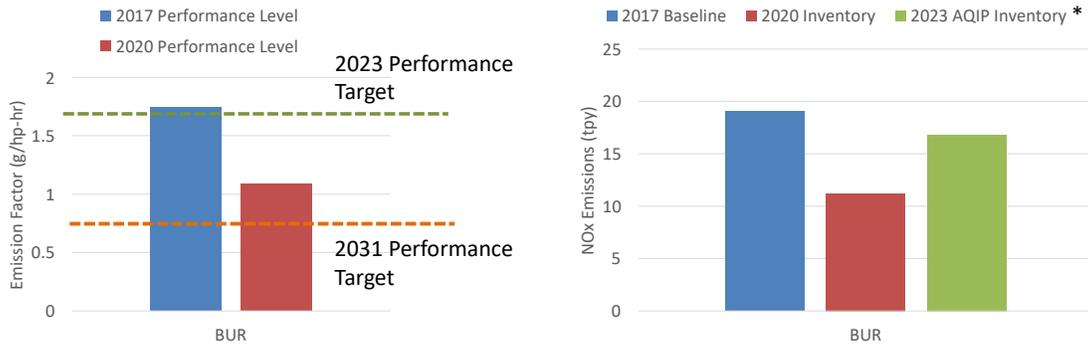


\* Air Quality Improvement Plan (AQIP)

10

10

## Burbank Airport (BUR) GSE Measure



\* Air Quality Improvement Plan (AQIP)

11

11

## Alternative Fuel Vehicle Incentive, Shuttle Bus Electrification and Jet Fuel Pipeline Measures

Aggregated NOx Reductions (tons per year)

Measure	2020	2023 Targets
LAX Incentive	0.23	0.39
LAX Shuttle Bus	0.70	6.40
SNA Jet Fuel Delivery Pipeline	1.76	1.52

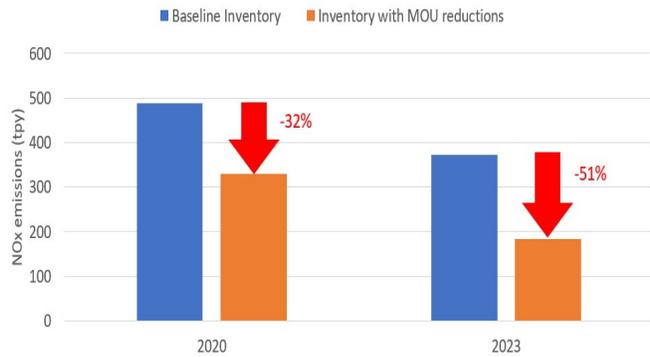
12

12

## Overall Progress toward 2023 Emission Reductions Target

NOx Emission Reductions (tons per year)

MOU Measure	2020 Reductions*	2023 SIP Creditable Reduction Target
GSE	155.8	180.2
Shuttle Bus	0.7	7.9
Heavy-duty Vehicles	2.0	1.9
<b>Total</b>	<b>158.5</b>	<b>189.9</b>



13

13

## Summary

- Based on 2021 progress reports from all the airports, significant progress was made in 2020 toward the 2023 emission reduction target despite the COVID-19 pandemic
- All airports made progress on their GSE measures; all expected to achieve or exceed 2023 performance targets
- LAX alternative fuel vehicle incentive program and SNA jet fuel pipeline measures achieved significant progress
- COVID-19 pandemic slowed down implementation of shuttle bus electrification measures; but airports will continue to implement these measures to meet the 2023 performance targets
- All airports have shown a commitment to fully implement their MOU measures

14

14

## Public Process and Next Steps

- All airports and progress reports were posted online on Sep 24, 2021
  - [www.aqmd.gov/airportsmous](http://www.aqmd.gov/airportsmous)
  - Comments are due by October 15, 2021
- Airport MOU working group meeting held on Sep 29, 2021
- Mobile Source Committee (today)
  - October 15, 2021
- Finalize report and submit to U.S. EPA
  - By November 1, 2021

15



1



2

## **ANNUAL REPORT REQUIREMENTS**

---

**MOU Airport Obligation:**

- On an annual basis by June 1
- Provide information to AQMD as listed in the MOU
- Beginning in 2021, ending 2032
- Includes 3 MOU Schedules:
  - Ground Support Equipment
  - Jet Fuel Delivery Trucks
  - Parking Shuttle Bus Electrification

JOHN WAYNE AIRPORT  
ORANGE COUNTY

2

# COVID RECOVERY CONTINUES

---

## COVID IMPACTS HAVE BEEN SEVERE

- Total airline passenger traffic at JWA down 97% in April 2020 vs. April 2019
- Total commercial aircraft operations down 50% in 2020 compared to pre-COVID year

## RECOVERY HAS BEEN SLOW

- Total airline passenger traffic at JWA is still down 45% in April 2021 compared to April 2019

JOHN WAYNE AIRPORT  
ORANGE COUNTY

---

# JWA MOU MEASURES

JOHN WAYNE AIRPORT  
ORANGE COUNTY

## MOU SCHEDULE NO. 1 – GROUND SUPPORT EQUIPMENT

---

- Outreach to airlines
  - Coordinated with airlines and third-party operators
  - Continuing to evaluate and assess fleet turnover
- Revised airline contracts to address GSE emission goals
- Requested GSE conversion plans from each airline
- Ongoing assessments of GSE charging infrastructure
  - Currently installed at all commercial gates
  - Evaluating the need for additional locations

JOHN WAYNE AIRPORT  
ORANGE COUNTY

5

## MOU SCHEDULE NO. 1 (CONT.)

---



- Fleet Average Emission Factor Trending Down
  - 4.0 g/bhp-hr (2017)
  - 3.2 g/bhp-hr (2020)
- Primarily due to cleaner (higher tier) diesel GSE and newer gasoline GSE
- NOx emissions decreased 55% from 2017 to 2020 (accounting for COVID effects on GSE activity)

JOHN WAYNE AIRPORT  
ORANGE COUNTY

6

## MOU SCHEDULE NO. 2 – ELIMINATE/REDUCE JET FUEL DELIVERY BY TANKER TRUCKS

7

- Pipeline became operational in October 2019
- Two small operations take routine deliveries by tanker truck (existing contractual obligations)
- Working with fuel supplier and operations to further reduce fuel truck deliveries
- Working with vendors to log/track fuel deliveries

JOHN WAYNE AIRPORT  
ORANGE COUNTY

7

## MOU SCHEDULE NO. 2 (CONT.)

8

- Over 96% of fuel now delivered by pipeline
- NOx emissions from fuel delivery trucks reduced 98% from 2017 estimates
- Reduction of 7,259 and 306 lbs/year for NOx and ROG, respectively compared to 2017 estimates



JOHN WAYNE AIRPORT  
ORANGE COUNTY

8

# MOU SCHEDULE NO. 3 – PARKING LOT SHUTTLE BUS ELECTRIFICATION

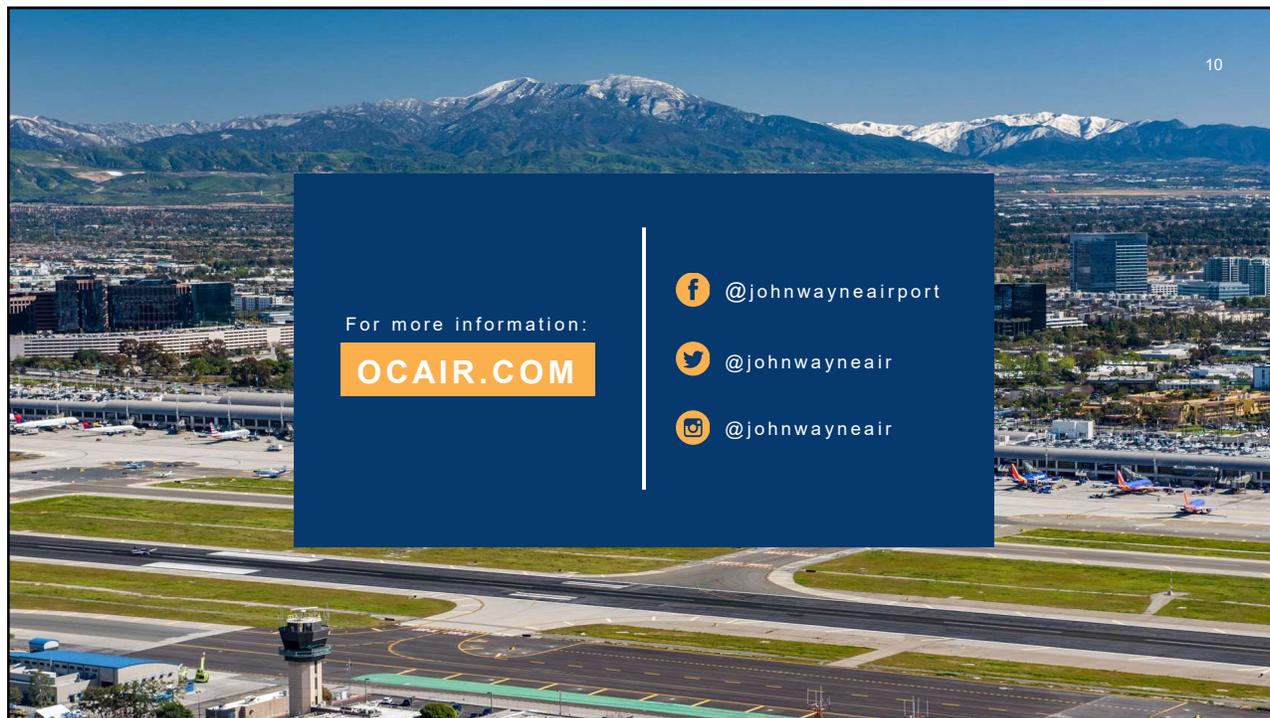
9

- Engaged and tested electric buses on bus routes
- Reviewed and identified charging and infrastructure needs
- Signed a purchase contract for the first three of potentially twelve electric buses and chargers
- Developed long-range plan for grant application and purchase of the remaining of electric buses
- Working with the utility to install electrical infrastructure
- Due to COVID, shuttle buses ceased operation for majority of 2020.



JOHN WAYNE AIRPORT  
ORANGE COUNTY

9



10

For more information:

[OCAIR.COM](https://www.oair.com)

 @johnwayneairport

 @johnwayneair

 @johnwayneair

10



**long beach**  
airport

Presentation to:  
**South Coast Air Quality  
Management District**  
**Mobile Source Committee  
Meeting**  
October 15, 2021



1

## Annual Report Requirements



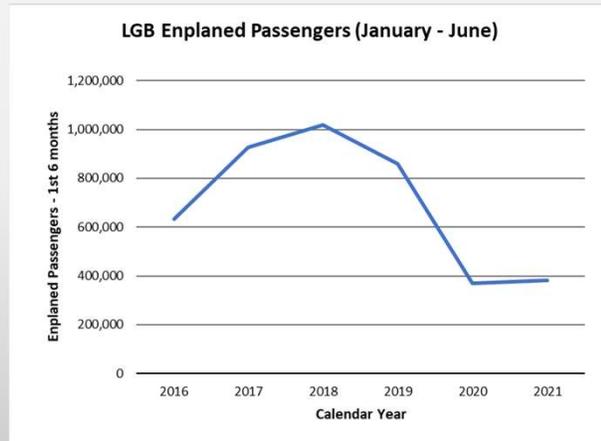
- **Airport MOU Submittals**
  - Provide Reports by June 1<sup>st</sup> for previous calendar year from 2021 through 2032
  - Include information as listed in the MOU to SCAQMD
    - Performance relative to MOU targets
    - Emission inventories
  - LGB to comply with MOU Schedule 1 – Ground Support Equipment



2

## COVID-19 Recovery is Slow

- April 2020 passenger throughput was 98% lower than April 2019
- Passenger throughput for all of 2020 was roughly 50% of 2019 levels
- Calendar Year passenger traffic through June 2021 was 44% of traffic for the same period in 2019
- LGB Revenues declined by \$17.8M in FY2020 and is expected to decline by over \$19.0M in FY2021 from FY2019 amounts.



3

## LGB MOU Schedule No. 1

- LGB Ground Support Equipment
  - Airport-wide Average Emission Factors --Trending Down
    - 2017 Performance: 1.50 g/bhp-hr
    - 2020 Performance: 1.23 g/bhp-hr
  - Primarily due to cleaner diesel (higher tier) and gasoline equipment (newer)
  - NOx emissions decreased 60% from 2017 to 2020 (accounting for COVID effects on airport activity)



4

## Tenant Updates



- COVID-19 impacts are forcing airports, airlines, and GSE operators to reevaluate capital plans and allocation resources
- Airport Changes
  - LGB has a total of 53 Air Carrier Flight Slots
  - Southwest has recently doubled their capacity from 17 to 34 Air Carrier Flight Slots
  - Southwest has a strong commitment to use of electric GSE at LGB

5

## Questions



- Questions



6

MOBILE SOURCE COMMITTEE  
**ONTARIO AIRPORT PROGRESS UPDATE**

Presentation to:  
South Coast Air Quality Management District  
October 15<sup>th</sup>, 2021



1

## **MOU Airport Obligation:**

- **MOU Airport Obligation:**
  - *On an annual basis by June 1*
  - *Provide information to AQMD as listed in the MOU*
  - *Beginning in 2021, ending 2032*
  - *Includes 1 MOU Schedule:*
    - Ground Support Equipment
- The program establishes NO<sub>x</sub> fleet average emission factors of 2.2 and 1.0 g/bhp-hr. by January 1 of 2023 and 2031, respectively.



2

## MOU Progress Updates

- Fleet Average Emission Factor Trending Down
  - 5.84 g/bhp-hr (2017)
  - 5.14 g/bhp-hr (2020)
- Primarily due to turnover of older equipment to newer model year gasoline GSE
- ONT is on track to achieve the fleet average targets despite increased equipment counts and higher equipment activity relative to other airports
- NOx emissions decreased by 25% in 2020 from 2017 levels



3

## GSE Program Updates

- Outreach to airlines
  - *Coordinated with airlines and third-party operators*
  - *Continuing to evaluate and assess fleet turnover*
  - *Ontario Airport is assessing the main contributors within the GSE inventory and is working with the tenants to identify reduction strategies and assist with implementation.*
- Revised airline contracts to address GSE emission goals
  - *License agreements have been prepared for four GSE operators and will be executed upon expiration of existing license agreements.*
- Progress is ongoing to provide outreach to airlines and cargo carriers to identify potential infrastructure issues and to identify and research grant funding and partnership opportunities for assistance with installing EV charging infrastructure.



4

# HOLLYWOOD BURBANK AIRPORT UPDATE

South Coast Air Quality Management District Airports  
Mobile Source Committee  
October 2021



1

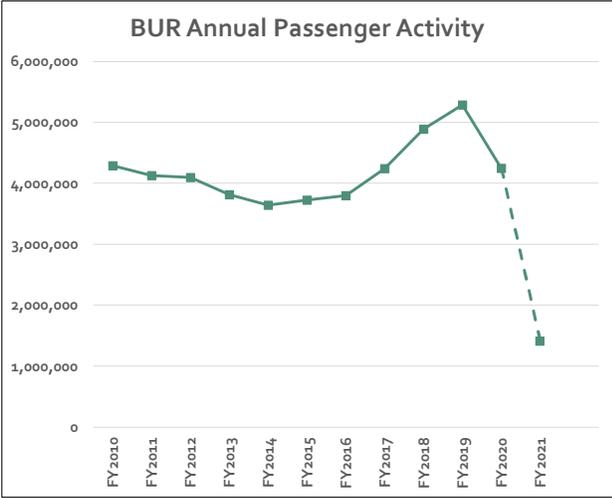
## BUR Current Passenger Activity Levels



**On December 2019, an MOU was entered by the South Coast AQMD and BUR Airport.**

**Despite COVID impacts, BUR continued to implement MOU Measures.**

- **COVID-19 Impact**
  - Domestic travel decreased to unprecedented levels in 2020
  - April 2020 passenger traffic was 97% lower than April 2019 numbers
  - Passenger traffic has recovered to 28.6% of 2019 levels as of June 2021
  - FY2022 passenger traffic is expected to be at 46% of FY2019 levels
  - BUR Operating Revenue declined by 5.4 in FY2020 and FY2021 Operating Revenue declined by \$23.5M from FY2019. An estimated \$20.5M decline is expected in FY2022 compared to FY2019.



Fiscal Year	Annual Passenger Activity (Approximate)
FY2010	4,300,000
FY2011	4,100,000
FY2012	4,100,000
FY2013	3,800,000
FY2014	3,600,000
FY2015	3,700,000
FY2016	3,800,000
FY2017	4,300,000
FY2018	4,900,000
FY2019	5,300,000
FY2020	4,300,000
FY2021	1,400,000

2

# Measure No.1 Ground Support Equipment



## Program Description

Requires all GSE operators operating at BUR to reduce NOx emissions to achieve a GSE fleet average composite emissions factor which is equal to or less than **1.66 horsepower-hour of nitrogen oxides (g/hp-h of NOx)** by **January 1, 2023**, and **0.74 g/hp-h of NOx** by **January 1, 2031**.

## Progress To Date

- Outreach has been conducted to airlines and third-party operators
- BUR continues to evaluate and assess fleet turnover, and work with individual airlines and operators to retire older equipment
- Developed an annual emission inventory for all ground support equipment associated with commercial operations at BUR, including methodology and calculations.

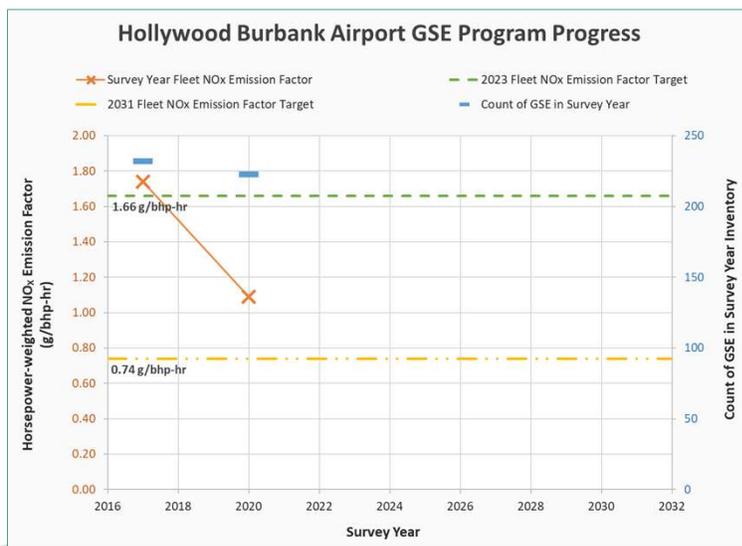


2020 Hollywood Burbank Airport MOU Summary

Fleet Mix					Fleet Emissions (tons per year; metric tons for CO2e)						
Total	Electric	Diesel	Gas	Other	CO	ROG	NOx	PM10	PM2.5	SOx	CO2e
223	90	68	55	10	39.7	5.0	11.2	0.28	0.24	0.01	2,408

3

# Measure No.1 Ground Support Equipment



## Progress To Date

- Fleet Average Emission Factor Trending Down
  - 1.74 g/bhp-hr (2017)
  - 1.09 g/bhp-hr (2020)
  - 1.66 g/bhp-hr (2023 target)



4

## Measure No.2 Burbank Airport Shuttle Fleet Conversion



### Program Description

- Percent of electric vehicles in BUR's bus fleet will increase with the objective of 50% electric fleet by 2023, and 100% conversion by 2031

### Progress To Date - Challenges due to COVID-19

- Unprecedented loss of passenger activities and anticipated revenues
- Shuttle services to parking lots were fully suspended in April 2020 and did not resume in FY2021.

### September 2021 Status

- Shuttle Fleet BID will be renewed prior to 2023 to comply with MOU requirements for electric bus fleet



5

# Thank You!

South Coast Air Quality Management District Airports  
Mobile Source Committee  
October 2021



South Coast  
AQMD

6



**LAWA**  
**BOLDLY MOVING TO ZERO**

**2021 Airports MOU Implementation Progress Report**  
Los Angeles World Airports  
South Coast AQMD Mobile Source Committee Meeting

October 15, 2021

1

## *Year-End Progress Report on MOU Implementation*

**MOU Overview:**

- On December 6, 2019, a MOU was entered by the South Coast AQMD and Los Angeles World Airports (LAWA).
- Beginning in 2021, ending 2032
- Includes 3 MOU Measures:
  - Measure No. 1 – Ground Support Equipment Emissions Reduction Policy
  - Measure No. 2 – LAX Alternative Fuel Vehicle Incentive Program
  - Measure No. 3 – Zero-Emission Bus Program

***LAWA continues to implement MOU Measures and Air Quality Improvement Program as part of its overall Sustainability Plan***



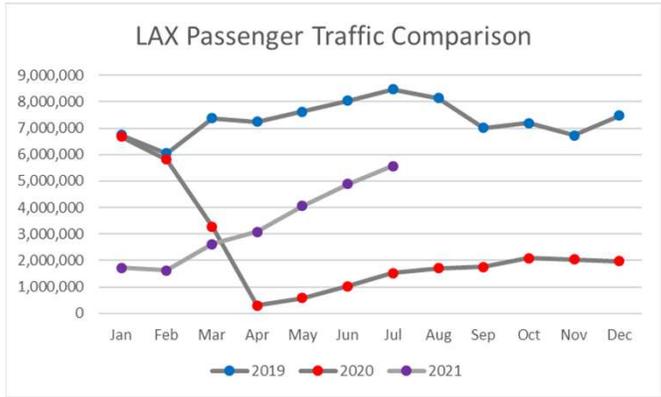
October 2021 2

2

# COVID-19 Impact

## COVID-19 Impact at LAX

- 2020 LAX passenger activity decreased **67%** from 2019 levels due to COVID-19
- 2021 LAX passenger activity decreased **54%** from 2019 levels due to COVID-19 (available data: January to July)
- Capital plans continue to be modified due to significant reduction of funding and resources
- Overall airport operations and activities resulted in air quality improvements and emissions reductions



October 2021 3

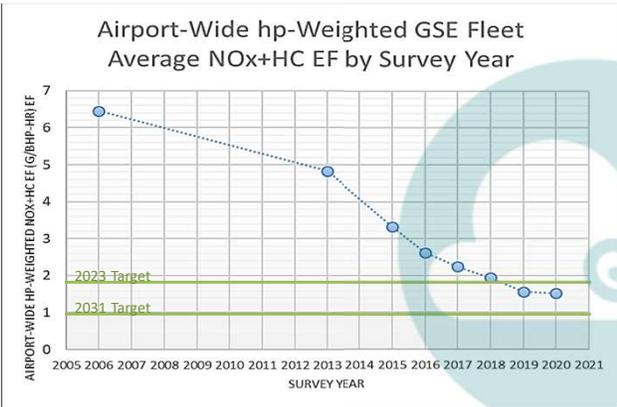
3

# Measure No.1 Ground Support Emission Reduction Policy

**Measure:** Require that all ground support equipment operators at LAX achieve fleet average NOx + Hydrocarbon (HC) emission factors of 1.8 grams and 1.0 grams per brake horsepower hour (g/bhp-hr of NOx + HC) January 1, 2023 and January 1, 2031

### Progress To Date:

- ✓ Completed the reporting year 2020 analysis of GSE equipment at LAX
- ✓ Reviewed and improved data collection protocol
- ✓ Operator's fleet mix showed a higher inventory of newer (2016 to present) gasoline and clean diesel ground support equipment
- ✓ A Tier level comparison (for diesel equipment) between 2017 (baseline) and 2020 shows transition in operator's fleet mix from older engines to newer equipment



LAX Aggregated NOx + HC Emission Factor Trend



October 2021 4

4

## Measure No.2 Alternative Fuel Vehicle Incentive Program

**Measure:** LAWA launched an incentive program to distribute up to \$500,000 in incentive funding to operators of vehicles over 14,001 pounds gross vehicle weight rating at LAX by December 31, 2021

**Progress To Date:**

- BOAC authorized LAWA to distribute funds to the eight successful applicants, replacing 24 heavy-duty vehicles\*:
  - Air Faayre CA
  - Central Coast Shuttle Services Inc. (withdrew from program in August 2020)
  - Hacor Inc.
  - Kotobuki-Ya, Inc.
- Mutual Propane
- CPS
- Royal Airline Linen
- Host International
- LAX distributed \$305,000 in 2020 for 14 vehicles
- LAX ensured full subscription of the incentive program to 7 applicants with replacement of 23 vehicles\*
- Up to \$195,000 is expected to be distributed by the end of the 21-22 Fiscal Year

*\*One applicant has withdrawn from the program due to a change in their operations*



October 2021 5

5

## Measure No.3 Zero-Emission Bus Program

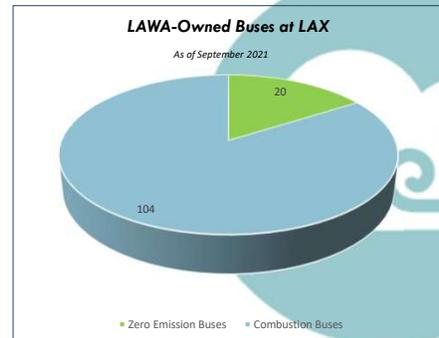
**Measure:** Replace 20% and 100% of LAWA-owned and operated buses with zero-emissions buses by January 1, 2023 and January 1, 2031

**Progress To Date:**

- LAWA purchased 20 electric airfield buses in April 2018 (received in May 2020)
  - These replaced 14 diesel and added 6 electric buses to the fleet
- In 2020 LAWA reported 136 buses in its fleet: 14% are electric buses
- COVID-19 have significantly decreased Landside shuttle and bus operations

As of September 2021 LAWA has scrapped 12 additional diesel buses

- These were 25 year old buses with little to no usage in 2020
- Current LAWA-Owned Bus Fleet: 124 buses (20 electric)



October 2021 6

6

*Thank You*



7



# 2021 Redesignation Request and Maintenance Plan for the 2006 and 1997 24-Hour PM<sub>2.5</sub> Standards for South Coast Air Basin

Mobile Source Committee Meeting  
October 15, 2021

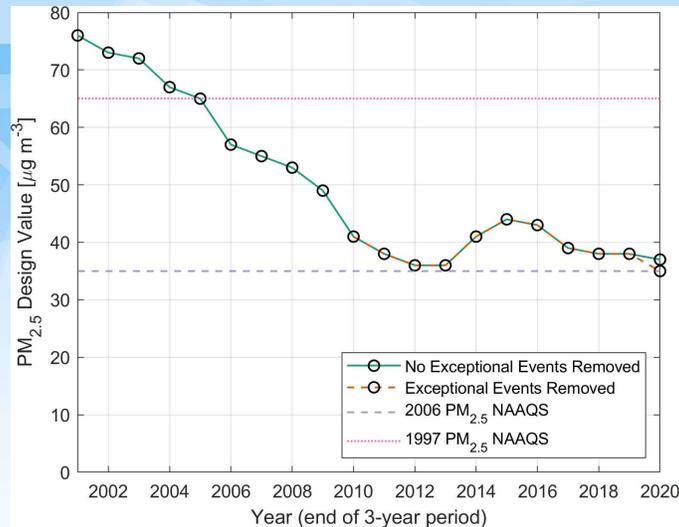
1

## 24-Hour PM<sub>2.5</sub> National Ambient Air Quality Standards (NAAQS)

Year Established	Level of Standard	Calculation	Criteria for Attainment	Attainment Classification
2006	35 $\mu\text{g m}^{-3}$	98 <sup>th</sup> Percentile of daily averages, averaged over 3 years at each station	Not to be exceeded	Serious nonattainment
1997	65 $\mu\text{g m}^{-3}$	98 <sup>th</sup> Percentile of daily averages, averaged over 3 years at each station	Not to be exceeded	Moderate nonattainment

2

## Decreasing PM<sub>2.5</sub> in the South Coast Air Basin



South Coast Air Basin meets the 2006 PM<sub>2.5</sub> standard in 2020 after exceptional events due to the Bobcat and El Dorado wildfires are removed

3

3

## Redesignation Request and Maintenance Plan

- Redesignation Request addresses the requirements needed to be redesignated to attainment.
- Maintenance Plan is required for redesignation to attainment<sup>1</sup>
- Maintenance Plan provides for continued maintenance of attainment of the NAAQS for at least 10 years



<sup>1</sup> Section 107(d)(3)(E) of the Clean Air Act (CAA)

4

4

## Executive Summary

- South Coast Air Basin met the 2006 24-hour PM2.5 standards in 2018-2020\* and the 1997 standard since 2005. The South Coast AQMD is requesting U.S. EPA to redesignate the Basin to attainment
- The Maintenance Plan summarized in this presentation is required for redesignation by U.S. EPA. This plan addresses all U.S. EPA requirements

\* Subject to approval of exceptional event demonstration for Bobcat and El Dorado Fires (September 2020)

5

5

## Maintenance Plan Requirements

1. Demonstrate that South Coast Air Basin meets the NAAQS
2. Demonstrate that improvement in air quality is due to permanent and enforceable emission reductions
3. Maintenance demonstration to show that we will continue to attain the standard
4. Commitment to maintain a future monitoring network
5. Commitment to verify continued attainment
6. Establish contingency plan

6

6

## PM2.5 Exceptional Events

Exceptional events are removed from design value calculation if:

1. Event clearly caused the exceedance
2. Event is not reasonably controllable or preventable
3. It is a natural event or an event caused by human activity that is unlikely to recur at a particular location

### Wildfires



NASA Worldview MODIS/Terra Satellite

Evidence must show that the wildfire caused the measured exceedance

### Fireworks



Such use of fireworks is significantly integral to traditional national, ethnic, or other cultural events including, but not limited to, July Fourth celebrations

7

## Bobcat and El Dorado Fires (2020)

- Exceptional event that caused widespread PM2.5 impacts in the Basin
- Staff is submitting an exceptional event demonstration for exceedances from Sept. 11-16, 2020.
- If approved by U.S. EPA, the affected data will be removed from design value calculation



Photograph by Tim Williams (NASA Armstrong Flight Research Center). Downloaded from <https://earthobservatory.nasa.gov/images/147324/bobcat-fire-scorches-southern-california>

8

## Permanent and Enforceable Emission Reductions



Attainment was not a result of favorable meteorology



Attainment was not a result of atypical emissions from 2018-2020

- Wildfires contributed to additional emissions
- Impact of COVID-19 related to on-road vehicle changes
- Impact of COVID-19 related to port congestion



Regulatory actions have led to significant reductions of PM<sub>2.5</sub> and its precursor emissions

## Maintenance Demonstration using a Photochemical Modeling System

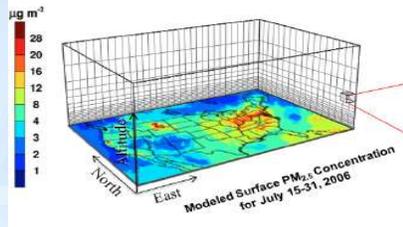
Man-made emissions



Meteorology

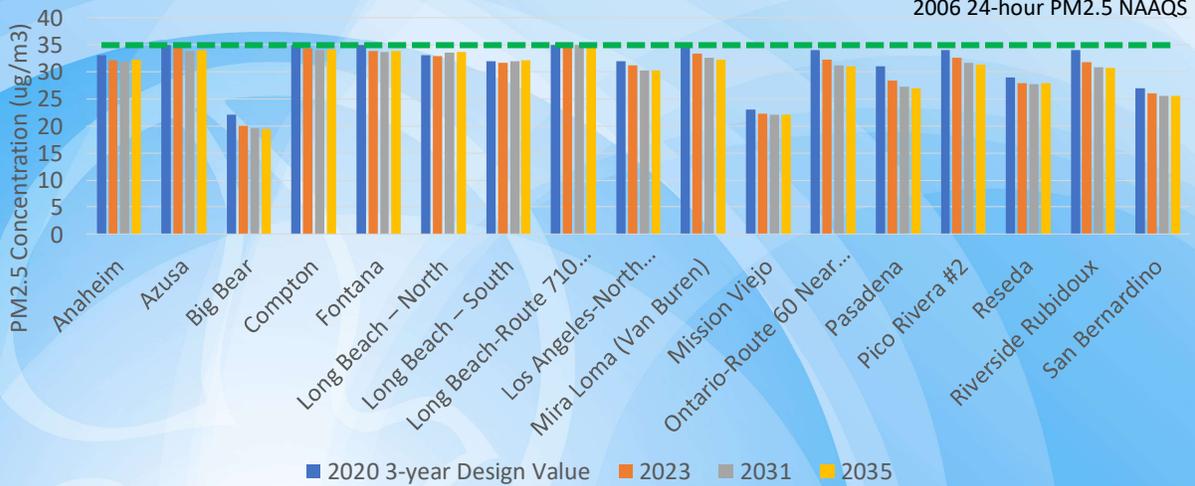


Biogenic Emissions



Ozone, PM<sub>2.5</sub> and other pollutants

## Future 24-hour PM2.5 Design Values



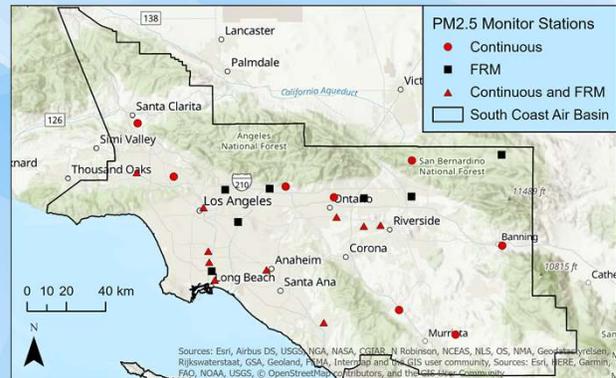
**NAAQS is expected to be maintained at least until 2035 without further emissions reductions beyond already adopted regulations and**

11

## Future Monitoring Network

- South Coast AQMD exceeds all minimum monitoring requirements for PM2.5 network design and operation
- South Coast AQMD is committed to continuous improvement of the PM2.5 monitoring network\*
- Planned transition towards continuous instruments to provide better resolution PM2.5 data for attainment, forecasting, advisories, and real-time air quality index values

South Coast AQMD PM2.5 Monitors in the Basin



\*As described in the July 1, 2020 Five Year Air Monitoring Network Assessment

12

12

## Verification of Continued Attainment

South Coast AQMD is committing to verify continued attainment based on review of the inputs and assumptions used for the emission inventory

- When new information becomes available
- If this periodic review indicates that inputs and assumptions have changed significantly, South Coast AQMD will:
  - Work with CARB to update the existing inventory
  - Evaluate the revised inventory against the inventories presented in the maintenance plan
  - Evaluate the potential impacts

13

13

## Contingency Plan

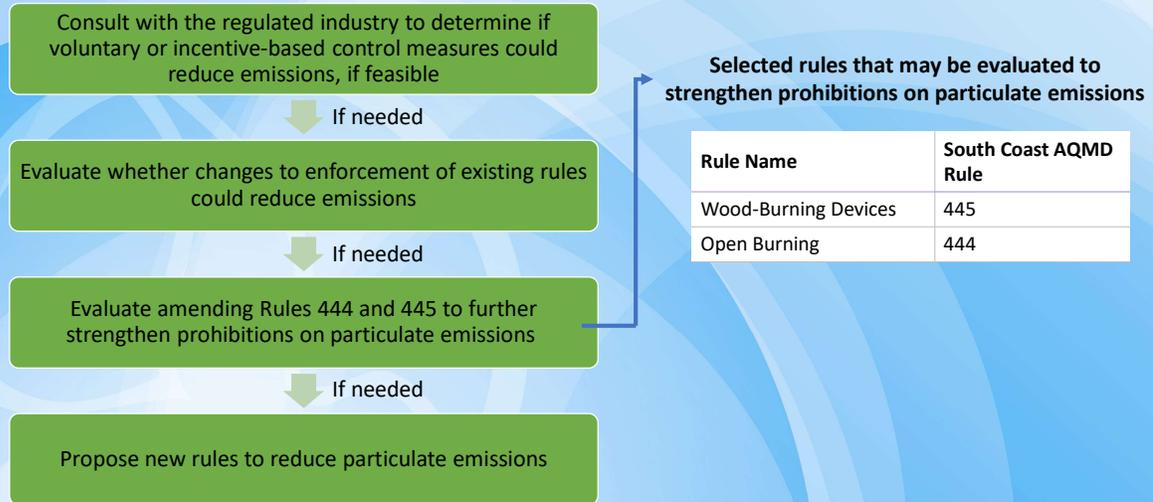
- Maintenance plan should\*
  1. Identify control measures that may be implemented as a contingency in the event of emission increase
  2. Identify the indicators or triggers that will determine when contingency measures should be implemented
- Contingency plan trigger
  1. Contingency plan is triggered if the 3-year average 98<sup>th</sup> percentile at a station, excluding exceptional events, exceeds the 2006 NAAQS
  2. Weight-of-evidence method will be used by South Coast AQMD to exclude exceptional events

\*Clean Air Act Section 175A(d)

14

14

## Contingency Plan Actions (Only If Triggered)



## Summary of Key Changes to Draft Plan Based on Public Comments

- Added appendices containing documents that the Plan references
- Provided a supplementary analysis to support the meteorological analysis
- Clarified language and terminology in contingency plan
- Provided additional details describing how monitoring data will be used to identify when the contingency actions are needed
- Added details and made minor adjustments to the timeline of the contingency plan

## Summary

- South Coast Air Basin met the 2006 24-hour PM2.5 standards in 2018-2020\* and the 1997 standard since 2005. The South Coast AQMD is requesting U.S. EPA to redesignate the Basin to attainment
- Attainment of the standard\* was due to permanent and enforceable emission reductions and not favorable meteorology or atypical events
- Attainment of the 2006 and 1997 PM2.5 NAAQS is expected to be maintained until 2035 without further emission reductions beyond already adopted regulations and programs
- Contingency plan is established in case the 2006 or 1997 24-Hour PM2.5 standard is violated in the future

\* Subject to approval of exceptional event demonstration for Bobcat and El Dorado Fires (September 2020)

17

17

## Public Process and Next Steps



18

18

## UPDATE ON IMPLEMENTATION AND OUTREACH EFFORTS FOR THE WAREHOUSE INDIRECT SOURCE RULE

MOBILE SOURCE COMMITTEE  
OCTOBER 15, 2021



1

## WAIRE PROGRAM KEY OUTREACH METRICS

Activity	Past Month	Since Rule Adoption
Calls and Emails to WAIRE Program Hotline (909 396-3140) and Helpdesk ( <a href="mailto:waire-program@aqmd.gov">waire-program@aqmd.gov</a> )	119	658
Views of Compliance Training Videos (outside of webinars)	409	1,096
Emails Sent with Information About WAIRE Program Resources	3,753	~10,000
Visits to <a href="http://www.aqmd.gov/waire">www.aqmd.gov/waire</a>	2,078	~4,000
Presentations to Regulated and Community Stakeholders	8	40

2

2

## WAIRE PROGRAM COMPLIANCE HIGHLIGHTS - WAREHOUSE OPERATIONS NOTIFICATION (WON) REPORT

- **WON Reports were due from warehouse owners by September 1, 2021**
  - Reported data includes basic information about the warehouse building, owner, and lessee
  - Reports submitted via the WAIRE Program Online Portal (WAIRE POP)
    - Administrative fees - 62% paid online or via checks, 1% exempt, 37% yet to pay (targeted outreach underway)
- **Received 646 submissions accounting for 2,556 warehouse buildings**
  - Staff currently reviewing, processing, and analyzing data
    - Rulemaking analysis identified up to ~3,300 warehouses. Additional analysis underway to determine why buildings are unreported. Staff will conduct appropriate follow-up to ensure all reports are submitted.
    - Preliminary analysis shows that 30 out of estimated 45 large owners\* submitted WON reports, representing ~1/3<sup>rd</sup> of all warehouses

\*>=10 warehouses

3

3

## UPCOMING ACTIVITY

### WON Processing

- Track payment
- Data validation
- Incorporate into CLASS database

### Data Analysis

- Analyze submitted data
- Compare with CARB data and 3<sup>rd</sup> party purchased datasets

### Follow-up Outreach

- Bring any remaining owners into compliance
- Outreach to warehouse operators as their requirements phase in

**Develop Public Access to WAIRE  
Program Data Via Online FIND Tool**

*New Working Group Series Starting on October 20*

4

4

# RULE 2305 MONTHLY STATUS REPORT

- Staff will provide a monthly written report to committee on implementation and outreach activities from the previous month
- A sample report is attached for the month of September

**South Coast Air Quality Management District**  
 3345 Capital Drive, Channahon, IL, CA 91201-4278  
 909.396.3140 • www.aqmd.gov

**Rule 2305 Implementation Status Report: Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program**  
 September 1, 2021 to September 30, 2021

**1. Implementation and Outreach Activities:**

Activity	Part	Month	Since Rule Adoption
Calls and Emails to WAIRE Program (Initial 200 316-3143) and Helpdesk (909.396.3140/3143.403)		119	618
Views of Compliance Training Videos (total of warehouse)		489	1,296
Facility Size with Information About WAIRE Program Resources		1,175	-10,250
Visits to <a href="http://www.aqmd.gov/waire">www.aqmd.gov/waire</a>		2,078	-4,000
Presentations to Stakeholders and Community Stakeholders		18	42

Including Training Pilots at 604 locations at the Advanced Clean Transportation Equipment Center, Channahon, Illinois; OPI, the Department of Agriculture in CA 91211; Distribution of signed OPI, County Outreach Learning Network, South Pasadena; Director of Commerce (California) Agency Outreach and Trade Skills Initiative; and Environmental Research Community Conference.

**2. Highlights of Recent Compliance Activities**

Warehouse owners were required to submit the Warehouse Operation Notification (WON) through the WAIRE Program Online Portal (OP) by September 1. The WQO provides building information, owner and lease contact information, and lease duration. Staff is currently processing, validating, and analyzing these submitted reports.

As of September 30, a total of 646 WON reports have been submitted, representing 2,516 warehouses. During processing, staff identified that there could be up to about 5,100 warehouses that could be subject to the rule. Staff is reviewing the submitted data as well as 17 party provided data and CAIRP data to identify the potentially non-compliant warehouses. Once identified, staff will conduct targeted outreach to determine if reports should have been filed for these additional facilities and will take appropriate action to ensure all required WON reports are submitted. Among the larger issues that potentially exist, 10 or more warehouses, sufficient to be listed on its facility that a total of an estimated 43 non-submitted WON reports. These 43 reports are associated with more than the total of the reported 2,516 warehouses. Ultimately, the submitted WON report information will be used to conduct targeted outreach to warehouse operators as their requirements begin to phase in.

5

## QUESTIONS?



[waire-program@aqmd.gov](mailto:waire-program@aqmd.gov)



(909) 396-3140



[www.aqmd.gov/waire](http://www.aqmd.gov/waire)



[www.aqmd.gov/sign-up](http://www.aqmd.gov/sign-up) → WAIRE Program Compliance

\*The training videos are meant to provide warehouse operators and owners with further guidance on complying with Rule 2305 and Rule 316. In any instance where an interpretation of requirements in this training video conflicts with the rules, the rule language takes precedence.

6



# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
(909) 396-2000 • [www.aqmd.gov](http://www.aqmd.gov)

## **Rule 2305 Implementation Status Report: Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program**

*September 1, 2021 to September 30, 2021*

### **1. Implementation and Outreach Activities:**

<b>Activity</b>	<b>Past Month</b>	<b>Since Rule Adoption</b>
Calls and Emails to WAIRE Program Hotline (909 396-3140) and Helpdesk ( <a href="mailto:waire-program@aqmd.gov">waire-program@aqmd.gov</a> )	119	658
Views of Compliance Training Videos (outside of webinars)	409	1,096
Emails Sent with Information About WAIRE Program Resources	3,753	~10,000
Visits to <a href="http://www.aqmd.gov/waire">www.aqmd.gov/waire</a>	2,078	~4,000
Presentations to Regulated and Community Stakeholders	8*	40

*\*Including Training Webinar #4, Q&A sessions at the Advanced Clean Transportation Expo and the Harbor Trucking Association’s Dray Tech Conference, presentations to the AB 617 - Southeast Los Angeles CSC, Southern California Leadership Network, South Pasadena Chamber of Commerce Legislative Affairs Committee, and Thrive 90805 Resiliency and Environmental Stewardship Community Conference.*

### **2. Highlights of Recent Compliance Activities**

Warehouse owners were required to submit the Warehouse Operations Notification (WON) through the WAIRE Program Online Portal (POP) by September 1. The WON provides building information, owner and lessee contact information, and lease duration. Staff is currently processing, validating, and analyzing these submitted reports.

As of September 30, a total of 646 WON reports have been submitted, representing 2,556 warehouses. During rulemaking, staff estimated that there could be up to about 3,300 warehouses that could be subject to the rule. Staff is reviewing the submitted data as well as 3<sup>rd</sup> party purchased data and CARB data to identify the potentially unreported warehouses. Once identified, staff will conduct targeted outreach to determine if reports should have been filed for these additional buildings and will take appropriate steps to ensure all required WON reports are submitted. Among the larger owners that potentially own 10 or more warehouses, staff has so far been able to identify that 30 out of an estimated 45 have submitted WON reports. These 30 owners are associated with more than one-third of the reported 2,556 warehouses. Ultimately, the submitted WON report information will be used to conduct targeted outreach to warehouse operators as their requirements begin to phase in.

About 62% of the submitted WON reports also included payment through the online system. About 1% were exempt from fees, and the remaining 37% have yet to submit payment. Staff is following up with monthly electronic payment reminders and will take appropriate enforcement action if fees are not paid.

### **3. Anticipated Activity in October**

- Public Access to WAIRE Program Data – Introductory Working Group Meeting:  
Wednesday, October 20, 2021



# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4182  
(909) 396-2000 • www.aqmd.gov

## Rule 2202 Summary Status Report

### Activity for January 1, 2021 – September 30, 2021

Employee Commute Reduction Program (ECRP)	
# of Submittals:	284

Emission Reduction Strategies (ERS)	
# of Submittals:	358

Air Quality Investment Program (AQIP) Exclusively		
County	# of Facilities	\$ Amount
Los Angeles	39	\$ 130,267
Orange	7	\$ 106,217
Riverside	1	\$ 20,468
San Bernardino	1	\$ 5,561
<b>TOTAL:</b>	<b>48</b>	<b>\$ 262,513</b>

ECRP w/AQIP Combination		
County	# of Facilities	\$ Amount
Los Angeles	0	\$ 0
Orange	1	\$ 3,192
Riverside	0	\$ 0
San Bernardino	0	\$ 0
<b>TOTAL:</b>	<b>1</b>	<b>\$ 3,192</b>

### Total Active Sites as of September 30, 2021

ECRP (AVR Surveys)			TOTAL Submittals w/Surveys	AQIP	ERS	TOTAL
ECRP <sup>1</sup>	AQIP <sup>2</sup>	ERS <sup>3</sup>				
497	9	141	647	105	566	1,318
37.71%	0.68%	10.70%	49.09%	7.97%	42.94%	100% <sup>4</sup>

### Total Peak Window Employees as of September 30, 2021

ECRP (AVR Surveys)			TOTAL Submittals w/Surveys	AQIP	ERS	TOTAL
ECRP <sup>1</sup>	AQIP <sup>2</sup>	ERS <sup>3</sup>				
388,491	2,740	61,601	452,832	15,517	211,510	679,859
57.15%	0.40%	9.06%	66.61%	2.28%	31.11%	100% <sup>4</sup>

- Notes:**
1. ECRP Compliance Option.
  2. ECRP Offset (combines ECRP w/AQIP). AQIP funds are used to supplement the ECRP AVR survey shortfall.
  3. ERS with Employee Survey to get Trip Reduction credits. Emission/Trip Reduction Strategies are used to supplement the ECRP AVR survey shortfall.
  4. Totals may vary slightly due to rounding.

BOARD MEETING DATE: November 5, 2021

AGENDA NO.

REPORT: Lead Agency Projects and Environmental Documents Received

SYNOPSIS: This report provides a listing of CEQA documents received by the South Coast AQMD between September 1, 2021 and September 30, 2021, and those projects for which the South Coast AQMD is acting as lead agency pursuant to CEQA.

COMMITTEE: Mobile Source, October 15, 2021, Reviewed

RECOMMENDED ACTION:  
Receive and file.

Wayne Nastri  
Executive Officer

SR:SN:LS:MC

---

**CEQA Document Receipt and Review Logs (Attachments A and B)** – Each month, the South Coast AQMD receives numerous CEQA documents from other public agencies on projects that could adversely affect air quality. A listing of all documents received during the reporting period September 1, 2021 to September 30, 2021 is included in Attachment A. A list of active projects for which South Coast AQMD staff is continuing to evaluate or prepare comments for the July reporting period is included as Attachment B. A total of 68 CEQA documents were received during this reporting period and 19 comment letters were sent.

The Intergovernmental Review function, which consists of reviewing and commenting on the adequacy of the air quality analysis in CEQA documents prepared by other lead agencies, is consistent with the Board's 1997 Environmental Justice Guiding Principles and Environmental Justice Initiative #4. As required by the Environmental Justice Program Enhancements for FY 2002-03, approved by the Board in October 2002, each attachment notes proposed projects where the South Coast AQMD has been contacted regarding potential air quality-related environmental justice concerns. The South Coast AQMD has established an internal central contact to receive information on projects with potential air quality-related environmental justice concerns. The public may

contact the South Coast AQMD about projects of concern by the following means: in writing via fax, email, or standard letters; through telephone communication; and as part of oral comments at South Coast AQMD meetings or other meetings where South Coast AQMD staff is present. The attachments also identify, for each project, the dates of the public comment period and the public hearing date, if applicable. Interested parties should rely on the lead agencies themselves for definitive information regarding public comment periods and hearings as these dates are occasionally modified by the lead agency.

At the January 6, 2006 Board meeting, the Board approved the Workplan for the Chairman's Clean Port Initiatives. One action item of the Chairman's Initiatives was to prepare a monthly report describing CEQA documents for projects related to goods movement and to make full use of the process to ensure the air quality impacts of such projects are thoroughly mitigated. In response to describing goods movement, CEQA documents (Attachments A and B) are organized to group projects of interest into the following categories: goods movement projects; schools; landfills and wastewater projects; airports; general land use projects, etc. In response to the mitigation component, guidance information on mitigation measures was compiled into a series of tables relative to: off-road engines; on-road engines; harbor craft; ocean-going vessels; locomotives; fugitive dust; and greenhouse gases. These mitigation measure tables are on the CEQA webpages portion of the South Coast AQMD's website at: <http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/mitigation-measures-and-control-efficiencies>. Staff will continue compiling tables of mitigation measures for other emission sources.

Staff focuses on reviewing and preparing comments for projects: where the South Coast AQMD is a responsible agency; that may have significant adverse regional air quality impacts (e.g. special event centers, landfills, goods movement); that may have localized or toxic air quality impacts (e.g. warehouse and distribution centers); where environmental justice concerns have been raised; and which a lead or responsible agency has specifically requested South Coast AQMD review. If staff provided written comments to the lead agency as noted in the column "Comment Status," there is a link to the "South Coast AQMD Letter" under the Project Description. In addition, if staff testified at a hearing for the proposed project, a notation is provided under the "Comment Status." If there is no notation, then staff did not provide testimony at a hearing for the proposed project.

During the period of September 1, 2021 to September 30, 2021, the South Coast AQMD received 68 CEQA documents. Of the 84 documents listed in Attachments A and B:

- 19 comment letters were sent;
- 44 documents were reviewed, but no comments were made;
- 21 documents are currently under review;
- 0 documents did not require comments (e.g., public notices);
- 0 documents were not reviewed; and
- 0 document was screened without additional review.

(The above statistics are from September 1, 2021 to September 30, 2021 and may not include the most recent “Comment Status” updates in Attachments A and B.)

Copies of all comment letters sent to lead agencies can be found on the South Coast AQMD’s CEQA webpage at the following internet address:

<http://www.aqmd.gov/home/regulations/ceqa/commenting-agency>.

**South Coast AQMD Lead Agency Projects (Attachment C)** – Pursuant to CEQA, the South Coast AQMD periodically acts as lead agency for stationary source permit projects. Under CEQA, the lead agency is responsible for determining the type of CEQA document to be prepared if the proposal for action is considered to be a “project” as defined by CEQA. For example, an Environmental Impact Report (EIR) is prepared when the South Coast AQMD, as lead agency, finds substantial evidence that the project may have significant adverse effects on the environment. Similarly, a Negative Declaration (ND) or Mitigated Negative Declaration (MND) may be prepared if the South Coast AQMD determines that the project will not generate significant adverse environmental impacts, or the impacts can be mitigated to less than significance. The ND and MND are written statements describing the reasons why projects will not have a significant adverse effect on the environment and, therefore, do not require the preparation of an EIR.

Attachment C to this report summarizes the active projects for which the South Coast AQMD is lead agency and is currently preparing or has prepared environmental documentation. As noted in Attachment C, the South Coast AQMD continued working on the CEQA documents for three active projects during September.

### **Attachments**

- A. Incoming CEQA Documents Log
- B. Ongoing Active Projects for Which South Coast AQMD Has or Will Conduct a CEQA Review
- C. Active South Coast AQMD Lead Agency Projects

**ATTACHMENT A\***  
**INCOMING CEQA DOCUMENTS LOG**  
**September 1, 2021 to September 30, 2021**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<b>Goods Movement</b> <b>LAC210901-03</b> SA Recycling Lease Extension Project	The project consists of request to renew a five year lease to continue existing operations as a scrap-metal recycling facility on 26.7 acres. The project is located at 901 New Dock Street near the northwest corner of New Dock Street and Berth Street within the Port of Los Angeles in the designated AB 617 Wilmington, Carson, West Long Beach community.  Comment Period: 8/12/2021 - 10/12/2021 Public Hearing: N/A	Notice of Availability of an Addendum to a Final Environmental Impact Report	City of Los Angeles Harbor Department	Document reviewed - No comments sent for this document received
<b>Goods Movement</b> <b>LAC210901-07</b> Permit No. 953 with Everglades Company Terminal, Inc; Guaranty with Terminal Investment Limited Holding SA#	The project consists of approval of a three year lease of Permit No. 953 to continue existing operations of the Yang Ming marine container terminal on 183.18 acres. The project is located at 2001 John S. Gibson Street on Berths 121 to 127 near the northeast corner of John S. Gibson Street and North Front Street within the Port of Los Angeles in the designated AB 617 Wilmington, Carson, West Long Beach community.  <a href="http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2021/september/LAC210901-07.pdf">http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2021/september/LAC210901-07.pdf</a>  Comment Period: N/A Public Hearing: 9/2/2021	Notice of Exemption	City of Los Angeles Harbor Department	South Coast AQMD staff commented on 9/1/2021
<b>Goods Movement</b> <b>LAC210916-02</b> Terminal Way Chassis Support Facility Project	The project consists of construction of a 2,900 square foot office and a chassis storage facility with a capacity of storing 5,240 chassis on 13.5 acres. The project is located at 740 Terminal Way on the northwest corner of Terminal Way and Ferry Street within the Port of Los Angeles in the designated AB 617 Wilmington, Carson, West Long Beach community.  Comment Period: 9/16/2021 - 10/15/2021 Public Hearing: N/A	Notice of Intent to Adopt a Negative Declaration	City of Los Angeles Harbor Department	** Under review, may submit written comments
<b>Warehouse &amp; Distribution Centers</b> <b>RVC210921-01</b> Potrero Logistics	The project consists of construction of a 577,920 square foot warehouse on 32.02 acres. The project is located on the northwest corner of Fourth Street and Potrero Boulevard. Reference RVC210204-04, RVC201028-01, and RVC200603-01  Comment Period: 9/20/2021 - 10/7/2021 Public Hearing: 10/7/2021	Site Plan	City of Beaumont	Document reviewed - No comments sent for this document received

\*Sorted by Land Use Type (in order of land uses most commonly associated with air quality impacts), followed by County, then date received.

# - Project has potential environmental justice concerns due to the nature and/or location of the project.

\*\* Disposition may change prior to Governing Board Meeting

Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.





**ATTACHMENT A  
INCOMING CEQA DOCUMENTS LOG  
September 1, 2021 to September 30, 2021**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Industrial and Commercial</i> <b>RVC210907-02</b> PPE2021-0002	This document includes a request to extend project approval by two years. The project consists of construction of 46,300 square feet of commercial uses on five acres. The project is located near the northeast corner of West Sixth Street and South Smith Avenue. Reference RVC180918-07  Comment Period: 8/23/2021 - 9/8/2021 Public Hearing: 9/9/2021	Site Plan	City of Corona	Document reviewed - No comments sent for this document received
<i>Industrial and Commercial</i> <b>RVC210907-05</b> MA21251	The project consists of construction of a 40,118 square foot industrial building on 1.96 acres. The project is located at 2285 Via Cerro Drive on the northwest corner of Via Cerro Drive and Fleetwood Drive.  <a href="http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2021/september/RVC210907-05.pdf">http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2021/september/RVC210907-05.pdf</a> Comment Period: 9/7/2021 - 9/22/2021 Public Hearing: N/A	Site Plan	City of Jurupa Valley	South Coast AQMD staff commented on 9/20/2021
<i>Industrial and Commercial</i> <b>RVC210921-09</b> Beaumont Summit Station#	The project consists of construction of 2,557,465 square feet of warehouse uses, a 100,000 square foot hotel with 220 rooms, 100,000 square feet of commercial uses, and 30.6 acres of open space on 188 acres. The project is located on the southeast corner of Interstate 10 and Cherry Valley Boulevard. Reference RVC210825-01  Comment Period: 9/22/2021 - 10/22/2021 Public Hearing: 10/7/2021	Notice of Preparation	City of Beaumont	** Under review, may submit written comments
<i>Industrial and Commercial</i> <b>RVC210928-02</b> MA21249	The project consists of construction of six industrial buildings totaling 308,004 square feet on 7.1 acres. The project is located on the northwest corner of Riverside Drive and Wineville Road.  Comment Period: 7/22/2021 - 10/12/2021 Public Hearing: N/A	Site Plan	City of Jurupa Valley	** Under review, may submit written comments

# - Project has potential environmental justice concerns due to the nature and/or location of the project.

\*\* Disposition may change prior to Governing Board Meeting

Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.





**ATTACHMENT A  
INCOMING CEQA DOCUMENTS LOG  
September 1, 2021 to September 30, 2021**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Waste and Water-related</i> <b>LAC210914-02</b> Gatwick Group LLC Commerce Site	Staff provided comments on the Draft Removal Action Workplan for the project, which can be accessed at: <a href="http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2021/august/LAC210810-04.pdf">http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2021/august/LAC210810-04.pdf</a> . The project consists of development of cleanup actions to excavate, remove, and dispose 1,083 cubic yards of soil contaminated with tetrachloroethene and trichloroethene, and installation of a soil vapor extraction system on 12.4 acres. The project is located on the northeast corner of Sheila Street and Interstate 710 in the City of Commerce within the designated AB 617 East Los Angeles, Boyle Heights, West Commerce community. Reference LAC210810-04  Comment Period: N/A Public Hearing: N/A	Response to Comments	Department of Toxic Substances Control	Document reviewed - No comments sent for this document received
<i>Waste and Water-related</i> <b>LAC210914-04</b> Veolia ES Technical Solutions, LLC	The project consists of modifications to an existing hazardous waste facility permit to update emergency contact information. The project is located at 107 South Motor Avenue near the southwest corner of South Motor Avenue and West First Street in the City of Azusa. Reference LAC201124-10 and LAC191219-05  Comment Period: N/A Public Hearing: N/A	Permit Modification	Department of Toxic Substances Control	Document reviewed - No comments sent for this document received
<i>Waste and Water-related</i> <b>LAC210914-05</b> TP Industrial, Inc.	The project consists of approval of a hazardous waste facility post-closure permit renewal to continue groundwater monitoring and maintenance activities on 1.5 acres. The project is located at 525 East Alondra Boulevard on the northwest corner of South Avalon Boulevard and East Alondra Boulevard in the City of Gardena within the designated AB 617 Wilmington, Carson, West Long Beach community. Reference LAC210304-02  Comment Period: N/A Public Hearing: N/A	Approval of Permit Renewal	Department of Toxic Substances Control	Document reviewed - No comments sent for this document received
<i>Waste and Water-related</i> <b>LAC210916-04</b> Heraeus Precious Metals North America LLC Proposed Rhodium Purification Line Project	The project consists of construction of three 750 gallon closed reactors with condensers, electrolytic cells for rhodium sponge production, a hydrogen furnace, a grinder, and tanks on five acres. The project is located at 15611 Resin Place on the northeast corner of Resin Place and Alondra Boulevard. Reference LAC191101-09  Comment Period: 9/13/2021 - 10/2/2021 Public Hearing: 10/11/2021	Notice of Intent to Adopt a Negative Declaration	City of Santa Fe Springs	Document reviewed - No comments sent for this document received

# - Project has potential environmental justice concerns due to the nature and/or location of the project.

\*\* Disposition may change prior to Governing Board Meeting

Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.































**ATTACHMENT C  
ACTIVE SOUTH COAST AQMD LEAD AGENCY  
PROJECTS THROUGH SEPTEMBER 30, 2021**

PROJECT DESCRIPTION	PROPONENT	TYPE OF DOCUMENT	STATUS	CONSULTANT
Matrix Oil is proposing to: 1) install one new flare with a maximum rating of 39 million British thermal units per hour (MMBtu/hr) at Site 3 of the Sansinena Oil Field; and 2) increase the throughput of the existing flare at Site 9 from the previous permit limit of 13.65 million standard cubic feet over a 30-day period (MMSCF/30 days) to the maximum rating of 39 MMBtu/hr which is equivalent to 25.39 MMSCF/30 days.	Matrix Oil	Mitigated Negative Declaration	The consultant provided a preliminary draft Mitigated Negative Declaration and South Coast AQMD staff has provided comments which are being addressed by the consultant.	Yorke Engineering
Quemetco is proposing to modify existing South Coast AQMD permits to allow the facility to recycle more batteries and to eliminate the existing daily idle time of the furnaces. The proposed project will increase the rotary feed drying furnace feed rate limit from 600 to 750 tons per day and increase the amount of total coke material allowed to be processed. In addition, the project will allow the use of petroleum coke in lieu of or in addition to calcined coke, and remove one existing emergency diesel-fueled internal combustion engine (ICE) and install two new emergency natural gas-fueled ICEs.	Quemetco	Environmental Impact Report (EIR)	A Notice of Preparation/Initial Study (NOP/IS) was released for a 56-day public review and comment period from August 31, 2018 to October 25, 2018, and 30 comment letters were received. Two CEQA scoping meetings were held on September 13, 2018 and October 11, 2018 in the community and 153 oral comments were received. Responses to the comment letters and oral comments are being prepared and will be included in the Draft EIR. South Coast AQMD staff is reviewing the preliminary Draft EIR and has provided comments to the consultant.	Trinity Consultants
Sunshine Canyon Landfill is proposing to modify its South Coast AQMD permits for its active landfill gas collection and control system to accommodate the increased collection of landfill gas. The proposed project will: 1) install two new low emissions flares with two additional 300-hp electric blowers; and 2) increase the landfill gas flow limit of the existing flares.	Sunshine Canyon Landfill	Subsequent Environmental Impact Report (SEIR)	South Coast AQMD staff reviewed and provided comments on the preliminary air quality analysis and health risk assessment (HRA), which are being addressed by the consultant.	SCS Engineers