



**South Coast**

**Air Quality Management District**

21865 Copley Drive, Diamond Bar, CA 91765

(909) 396-2000, [www.aqmd.gov](http://www.aqmd.gov)

**HYBRID MOBILE SOURCE COMMITTEE MEETING**

**Committee Members**

Board Member Gideon Kracov, Chair  
Supervisor Holly J. Mitchell, Vice Chair  
Mayor Larry McCallon  
Supervisor V. Manuel Perez  
Council Member Nithya Raman  
Council Member Carlos Rodriguez

**May 19, 2023 ♦ 9:00 a.m.**

**TELECONFERENCE LOCATIONS:**

Yorba Linda Public Library  
Study Room 2  
4852 Lakeview Avenue  
Yorba Linda, CA 92886

Office of Supervisor  
V. Manuel Perez  
73710 Fred Waring Drive  
Ste. 222  
Palm Desert, CA 92260

Kenneth Hahn Hall of  
Administration  
500 W. Temple Street  
HOA Room 374-A  
Los Angeles, CA 90012

Los Angeles City Hall  
200 N. Spring Street, Room 415  
(Conference Room)  
Los Angeles, CA 90012

Highland City Hall  
27215 Base Line St.  
Upright Conference Room  
Highland, CA 92346

**A meeting of the South Coast Air Quality Management District Mobile Source Committee will be held at 9:00 a.m. on Friday, May 19, 2023, through a hybrid format of in-person attendance in the Dr. William A. Burke Auditorium at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and remote attendance via videoconferencing and by telephone. Please follow the instructions below to join the meeting remotely.**

**Please refer to the South Coast AQMD's website for information regarding the format of the meeting, updates if the meeting is changed to a full remote via webcast format, and details on how to participate:**

**<http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>**

**ELECTRONIC PARTICIPATION INFORMATION**

**(Instructions provided at bottom of the 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#**

*Cleaning the air that we breathe...*

**Audience will be allowed to provide public comment in person  
or through Zoom connection or telephone.**

**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 total for all items on the agenda.*

**CALL TO ORDER**

**ROLL CALL**

**INFORMATIONAL ITEMS (Item 1-2)**

**1. Update on Proposed Amended Rule (PAR) 2202 – On-Road Motor Vehicle Mitigation Options**

*(No Motion Required)*

Staff will provide an update of PAR 2202 which will require new, limited reporting from all facilities currently subject to the rule. This new reporting will provide information that would be used to inform a second rule amendment. This item also includes administrative updates to the rule and updates to rule implementation guidance.

*(Written Material Attached)*

Ian MacMillan  
*Assistant Deputy  
Executive Officer*

**2. 2022 Ozone and PM2.5 Summary**

*(No Motion Required)*

Staff will provide a summary of ozone and PM2.5 levels measured in 2022 and discuss overall trends and progress towards attainment of federal air quality standards.

Dr. Sarah Rees  
*Deputy Executive  
Officer*

**WRITTEN REPORTS (Items 3-5)**

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

*(No Motion Required)*

This report summarizes the status of WAIRE Program implementation for the period of April 1, 2023 to April 30, 2023, including training, outreach, implementation and compliance activities as well as anticipated actions for the following month.

Ian MacMillan  
*Assistant Deputy  
Executive Officer*

4. **Rule 2202 Activity Report: Rule 2202 Summary Status Report**  
Status Report summarizes activities for the period of January 1, 2023 to April 30, 2023. The report identifies the plan submittal activities by option type and lists Air Quality Investment Program funds collected by county.  
Ian MacMillan  
*Assistant Deputy  
Executive Officer*
  
5. **Lead Agency Projects and Environmental Documents Received**  
*(No Motion Required)*  
This report provides a listing of CEQA documents received by South Coast AQMD in March 2023, and those projects for which South Coast AQMD is acting as lead agency pursuant to CEQA.  
Dr. Sarah Rees  
*Deputy Executive  
Officer*

## **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, June 16, 2023 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 Jacob Allen at (909) 396-2282 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to [jallen2@aqmd.gov](mailto:jallen2@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 Jacob Allen at (909) 396-2282 or send the request to [jallen2@aqmd.gov](mailto:jallen2@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:**

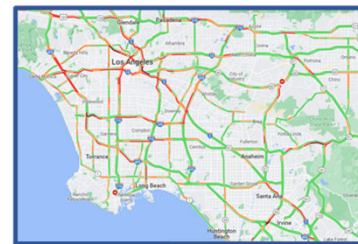
- If you would like to make public comment, please dial \*9 on your keypad to signal that you would like to comment.



## Rule 2202 Background

**Rule 2202 provides employers with a menu of options to reduce mobile source emissions from employee commute trips**

- Worksite commute program originated in 1980's with Rules 1501 and 1501.1 (repealed in 1995)
- Rule 2202 adopted in 1995 and last amended in 2014
- 2022 Air Quality Management Plan (AQMP) includes control measure MOB-14 to amend Rule 2202
  - Further incorporate telecommuting and other strategies
  - Passenger vehicles are a top ten category for NOx and VOC



### Rule 2202 Applicability

- Employers with 250+ employees must register annually
- Includes ~1,300 worksites with over 650,000 employees



# Rule 2202 Compliance Options

## 1. Air Quality Improvement Program (AQIP):

Employer pays a fee per employee arriving at the worksite

- Funds used for mobile source emission reduction projects (using Carl Moyer program applications)

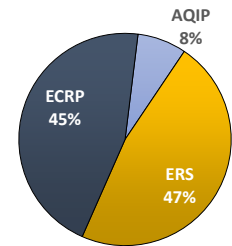
## 2. Emission Reduction Strategies (ERS):

Employer purchases emission reduction credits from a credit vendor and surrenders these to South Coast AQMD to meet an emission reduction goal

## 3. Employee Commute Reduction Program (ECRP):

Worksite develops and implements a rideshare program to meet Average Vehicle Ridership targets

- AVR= total number of employee trips / number of vehicles (*measured via survey*)
- AVR targets vary throughout air basin



**Worksite Compliance Choices**

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# Two-Phase Process for Proposed Amended Rule (PAR) 2202

## Phase 1 August 2023

- Require limited new data collection and reporting to inform Phase 2 rulemaking
- Administrative rule cleanup and streamlining

## Phase 2 2025-2026 (rulemaking to begin in 2024)

- Consider using VMT as primary metric within rule
- Reassess performance zones and targets to factor in new high quality transit areas and travel patterns
- Evaluate compliance options for zero emission passenger vehicles and supporting infrastructure
- Evaluate continued use of credit options for compliance
- Modify rideshare program requirements and reporting

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# Vehicle Miles Travelled (VMT) Background

- Key metric in Rule 2202 is Average Vehicle Ridership (AVR)
- When estimating passenger vehicle emissions, the focus has traditionally been based on VMT as the key metric, not AVR
  - CEQA analysis has shifted to analyzing VMT rather than traffic flow
  - CARB 2022 Carbon Neutrality Scoping Plan and State SIP Strategy indicate additional VMT reductions are needed to meet climate and air quality goals
  - SCAG Regional Transportation Plan uses VMT to evaluate performance of their plan
- While higher VMT results in higher emissions, not all VMT have equal emissions impact
  - Transit, zero emission vehicles, carpool, etc.



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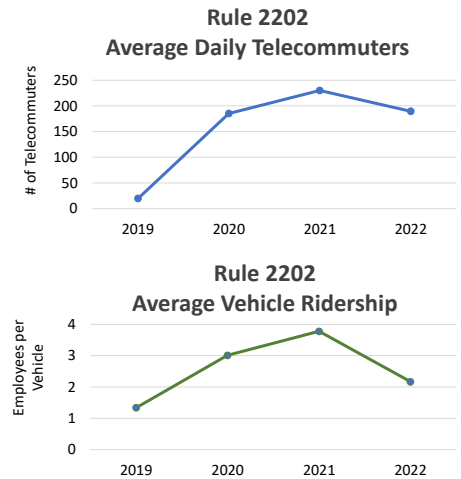
# Proposed VMT Reporting Requirement

- Approximately 45% of existing Rule 2202 worksites conduct surveys to collect information about employee commutes
  - Vehicle mode choice (bus, carpool, drive alone, etc.) is required
  - VMT is an optional data field, but rarely reported
- PAR 2202 would require all sites to report VMT
  - Two categories of data collection
    1. Employers conducting an AVR survey:
      - Employees report distance from home to the worksite on the AVR survey form (some worksites do this already)
    2. Employers not conducting a survey may use payroll/HR records:
      - Employee anonymous home zip codes provided to calculate approximate VMT from home to worksite address

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# Telecommuting Background

- Telecommuting has been widely deployed for many worksites after onset of the COVID-19 pandemic
  - Amount of telecommuting is changing through time
- Not all worksites or employees have same ability to telecommute
  - Variations by job type, industry type, company policy, etc.
- Telecommuting can currently be used to comply with Rule 2202
  - Not all worksites report number of telecommuters, or number of employees who are eligible to telecommute
  - Telecommuting reporting varies across compliance type (ERS, ECRP, AQIP)



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# Proposed Telecommuting Reporting

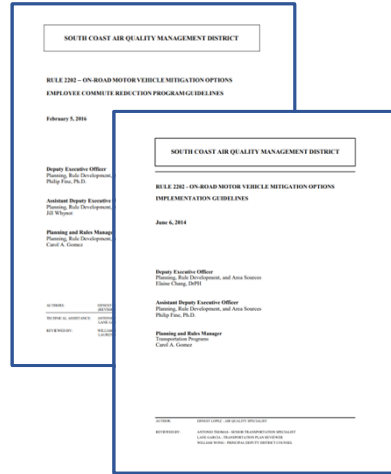
- All worksites would be required to report using the same method:
  - Number of employees telecommuting
  - Worksite telecommuting policy and number of employees eligible to telecommute
  - Type of worksite (e.g., school, factory, office, etc.)
- Payroll/HR records may continue to be used for telecommuting reporting in lieu of employee survey to streamline reporting

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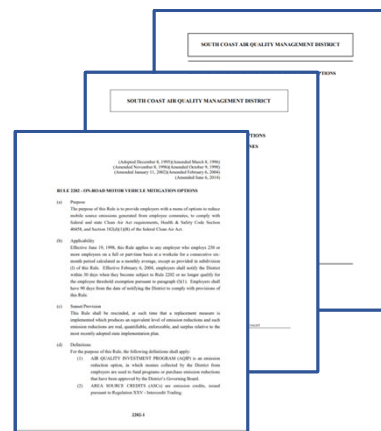
# Rule 2202 Guidance Document Revisions

- Implementation Guidelines and ECRP Guidelines
  - Two existing guidance documents provide supplemental information for compliance with rule requirements
- Proposed revisions:
  - Reporting requirements for telecommuting and VMT
  - Updated/added definitions
  - Training requirement for sites that conduct a survey
  - Rideshare strategy updates
  - Additional administrative clarifications



# PAR 2202 Summary- Overall Concept

1. **Collect new data to inform Phase 2 Rulemaking** (reporting requirements to start **July 2024**)
  - New data reporting required from all worksites
    - Vehicle Miles Traveled (VMT) – zip codes or survey data
    - Telecommuting worksheet
    - Worksite categorization (business/industry type)
2. **Administrative cleanup/streamlining for rule implementation**
  - Guidance document revisions
  - Specific ECRP strategies updated
  - Update AVR survey form and compliance documents



# Stakeholder Input

Three working group meetings held (>100 attendees at each meeting)

## Key Questions and Comments:

- Vehicle Miles Traveled (VMT)
  - *How will VMT data be collected / reported? Employee surveys present problems for some worksites*
- Telecommuting
  - *One size doesn't fit all (e.g., different types of worksites)*
- Clarity in rule definitions is critical
  - *E.g., telecommute vs. non-commute*
- Concerns seem to have been addressed with proposed rule concept, however details of proposed draft rule language and guidance document not yet been discussed with working group

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# Rule Amendment Schedule

1 <sup>st</sup> Working Group Meeting	February 23, 2023
2 <sup>nd</sup> Working Group Meeting	March 22, 2023
3 <sup>rd</sup> Working Group Meeting	May 3, 2023
Mobile Source Committee	May 19, 2023
4 <sup>th</sup> Working Group Meeting	May 31*, 2023
Set Hearing	June 2, 2023
Public Workshop	June 20*, 2023
Public Hearing/ Governing Board	August 4, 2023

\*Tentative

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# Current Ozone and PM2.5 Summary & Trends

May 19, 2023

Mobile Source Committee

South Coast Air Quality Management District

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## Presentation Outline

Ozone formation  
and health  
effects

Ozone trends  
and 2022 levels

Implications for  
meeting ozone  
standards

PM2.5  
formation and  
health effects

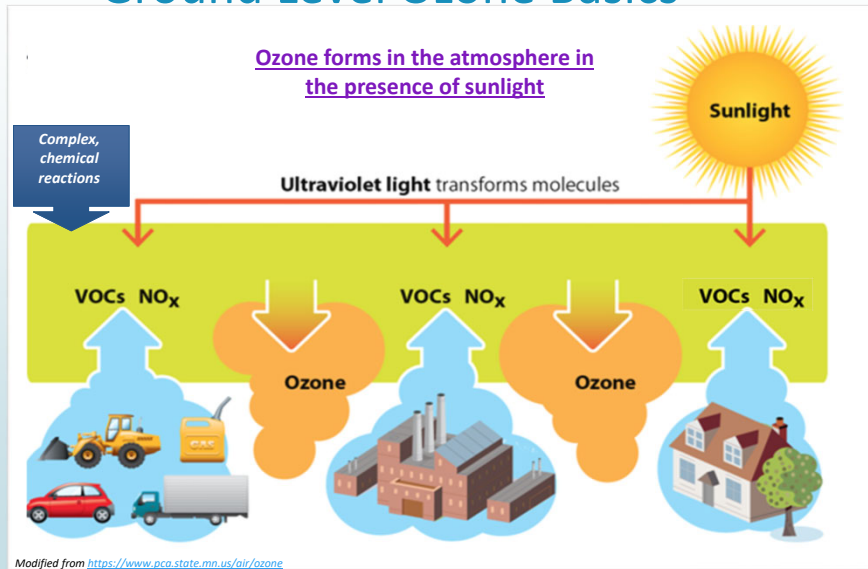
PM2.5 trends  
and 2022 levels

Implications for  
meeting PM2.5  
standards

Check Before  
You Burn  
Program Update

3

## Ground Level Ozone Basics



\*NO<sub>x</sub> is more important for Ozone reduction than VOC in South Coast

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## Health Effects of Ozone

### Health Impacts of Ozone Exposure



Coughing and Sore Throat



Aggravation of Emphysema and Chronic Bronchitis



Increased Susceptibility to Infection



Airway Inflammation and Damage



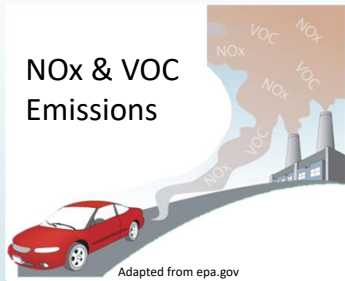
Asthma Attacks

### High Ozone causes and is associated with:

- Aggravated lung diseases
  - Chronic obstructive pulmonary disease, asthma, coughing, etc.
- Increased hospitalizations and emergency room visits
- Increased school absences

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## Factors Influencing Ozone Levels



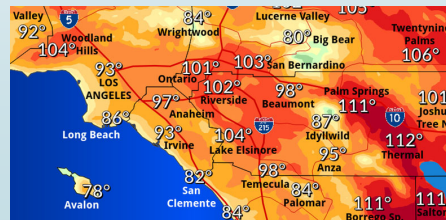
### Mixing and Ventilation



### Season



### Temperature



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## Design Values and Design Sites



- Air Quality Standards must be met at every monitoring station
- **Design value** is calculated using monitoring data and is the metric to determine attainment of a standard
- Monitoring station with the highest design value is considered the **design site**



## Ozone Design Values & Attainment

### 8-Hour Standard

Year 1	Year 2	Year 3
4 <sup>th</sup> highest 8-hr daily max	4 <sup>th</sup> highest 8-hr daily max	4 <sup>th</sup> highest 8-hr daily max
Average = Design value (ppb)		

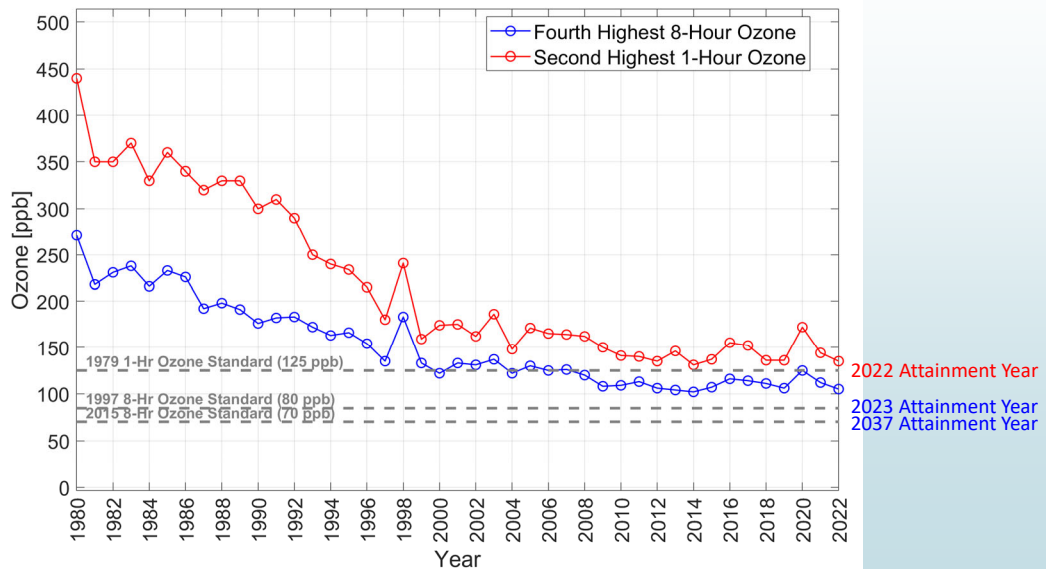
**Attainment:** Design value must be less than or equal to applicable 8-hour ozone standard

### 1-Hour Standard

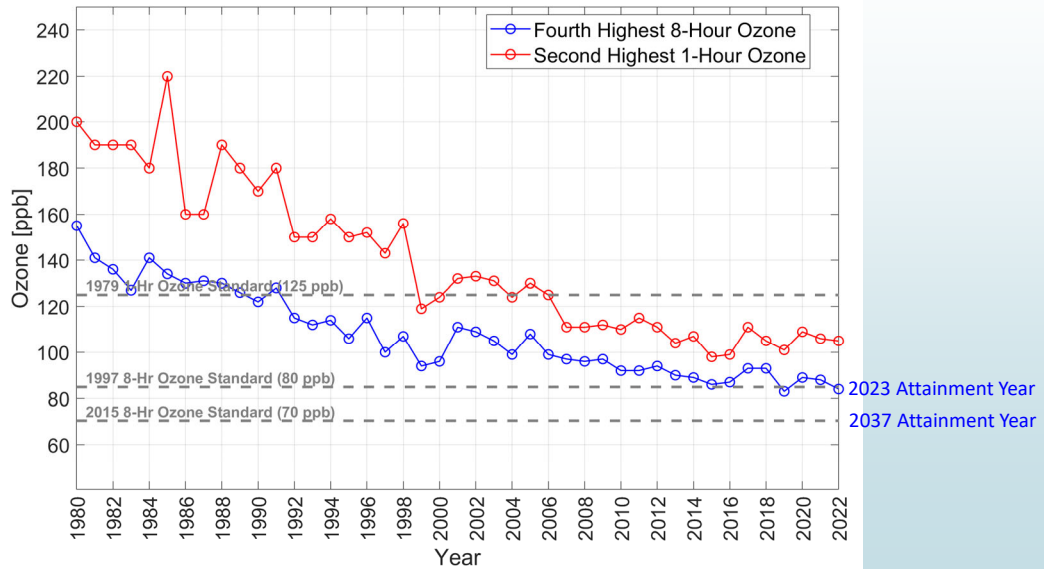
Year 1	Year 2	Year 3
# of exceed	# of exceed	# of exceed
Total # of exceedances in 3-year period		

**Attainment:** Each station must have less than four exceedances of the standard in a 3-year period

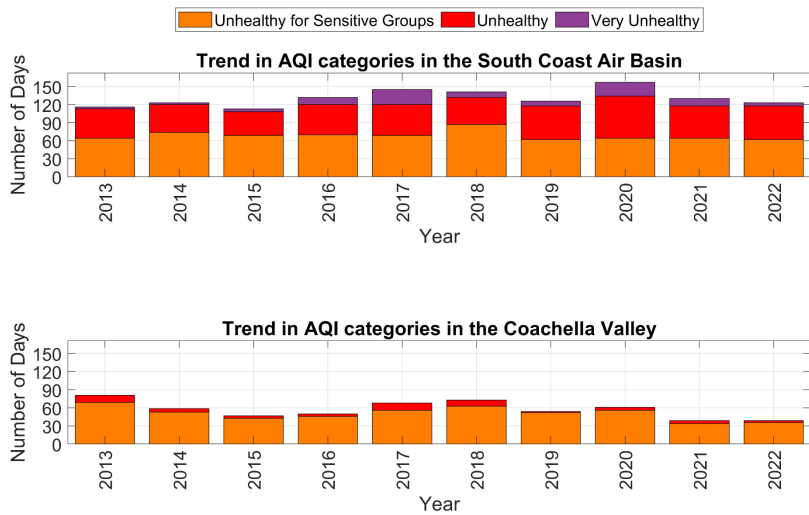
## Progress Towards Attaining Ozone Standards in the South Coast Air Basin



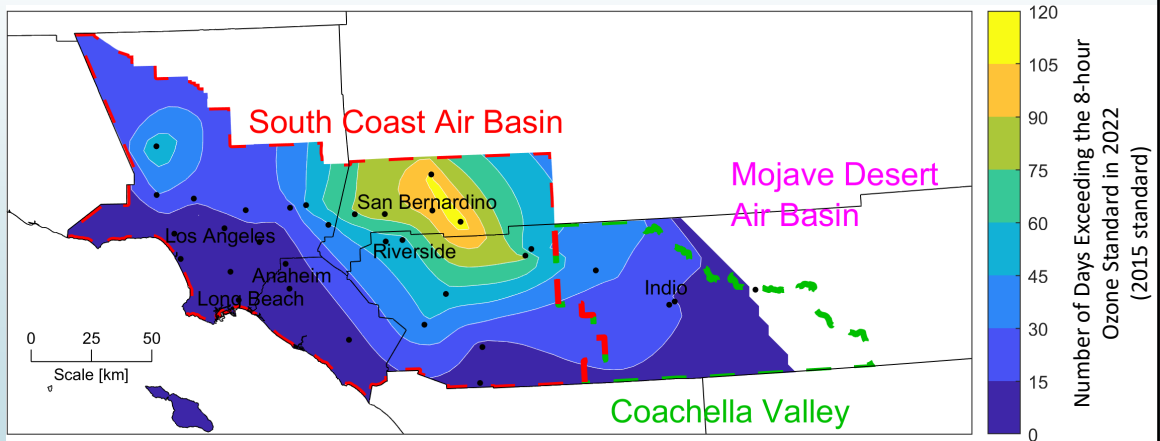
## Progress Towards Attaining Ozone Standards in the Coachella Valley



## Ozone Exceedance Days by Air Quality Index Category



## Spatial Distribution of Exceedance Days in 2022 (70 ppb standard)



## Progress Towards Attainment of Federal Ozone Standards

	1979 1-hour Standard (120 ppb)	1997 8-hour Standard (80 ppb)	2008 8-hour Standard (75 ppb)	2015 8-hour Standard (70 ppb)
<b>South Coast Air Basin</b>	Attainment Year: 2022	Attainment Year: 2023	Attainment Year: 2031	Attainment Year: 2037
	Did not attain based on 2020-2022 data	Not possible to attain by the end of 2023*	Attainment in 2031 based on the 2016 AQMP	Attainment in 2037 based on the 2022 AQMP
<b>Coachella Valley</b>	Attainment Year: 2007	Attainment Year: 2023	Attainment Year: 2031	Attainment Year: 2037
	Attained in 2013 <sup>+</sup>	On track to attain by 2023	Attainment in 2031 and control strategy is under development	Attainment in 2037 based on the 2022 AQMP

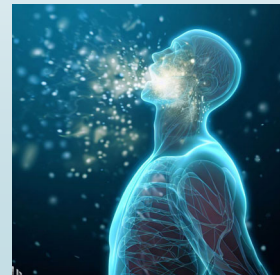
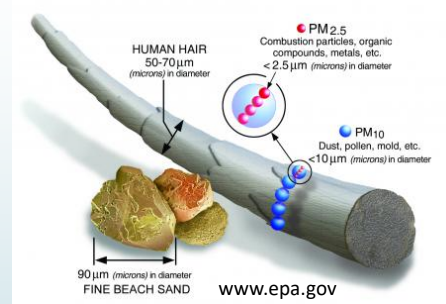
\* Based on data collected in 2021 and 2022. <sup>+</sup>Standard was met in 2008

## Ozone Summary

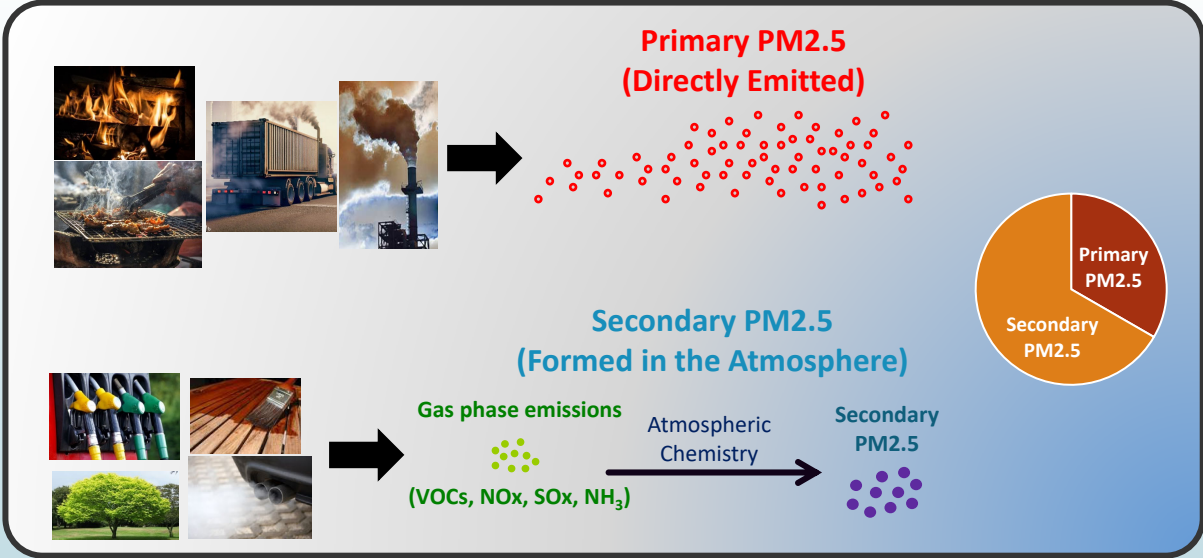
- ▶ Ozone levels have declined significantly over the long term but are still unacceptably high
- ▶ 2022 Ozone levels in the South Coast Air Basin are similar to levels recorded in the past decade
- ▶ South Coast Air Basin did not meet the 1-hour federal ozone standard by 2022 and will not meet the 1997 8-hour ozone standard by 2023
- ▶ Coachella Valley met the 1-hour ozone standard in 2013 and is on track to attain the 1997 8-hour ozone standard by 2023

## PM2.5 Background

- PM2.5 is particulate matter less than 2.5  $\mu\text{m}$  in diameter
- Linked to adverse cardiovascular and respiratory health effects (**premature death**, asthma, lung cancer, etc.)
- Evidence suggests link to metabolic system, nervous system, cognition, and reproductive and developmental effects
- Exposure to PM2.5 drives majority of public health costs due to air pollution in our region



# How Does PM<sub>2.5</sub> Form?

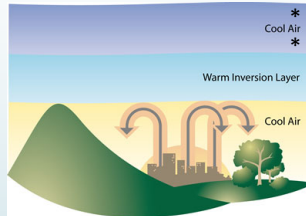


# Factors Influencing PM<sub>2.5</sub> Levels

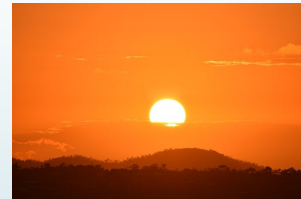
## Emissions



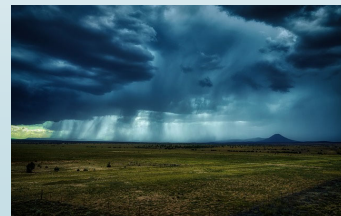
## Mixing and Ventilation



## Sunlight



## Storms



## Fog and Humidity



\*Adapted from epa.gov

\*\*<https://sparetheairofs.weebly.com/inversions.html>



## PM2.5 Design Values and Attainment

### Annual Standard

Year 1				Year 2				Year 3			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Annual average				Annual average				Annual average			
Average = Design value											

Attainment: Design value must be less than or equal to **12  $\mu\text{g}/\text{m}^3$**  standard

*U.S. EPA has proposed a new standard between 9-10  $\mu\text{g}/\text{m}^3$*

### 24-Hour Standard

Year 1		Year 2		Year 3	
98 <sup>th</sup> percentile of 24-hr conc.		98 <sup>th</sup> percentile of 24-hr conc.		98 <sup>th</sup> percentile of 24-hr conc.	
Average = Design value					

Attainment: Design value must be less than or equal to **35  $\mu\text{g}/\text{m}^3$**  standard

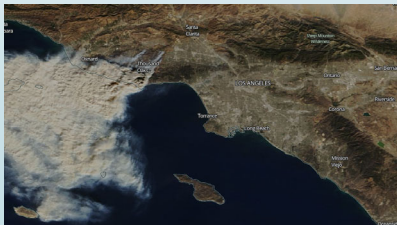
## PM2.5 Exceptional Events

*Control measures are developed to meet air quality standards, but not all air quality events are controllable.*

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

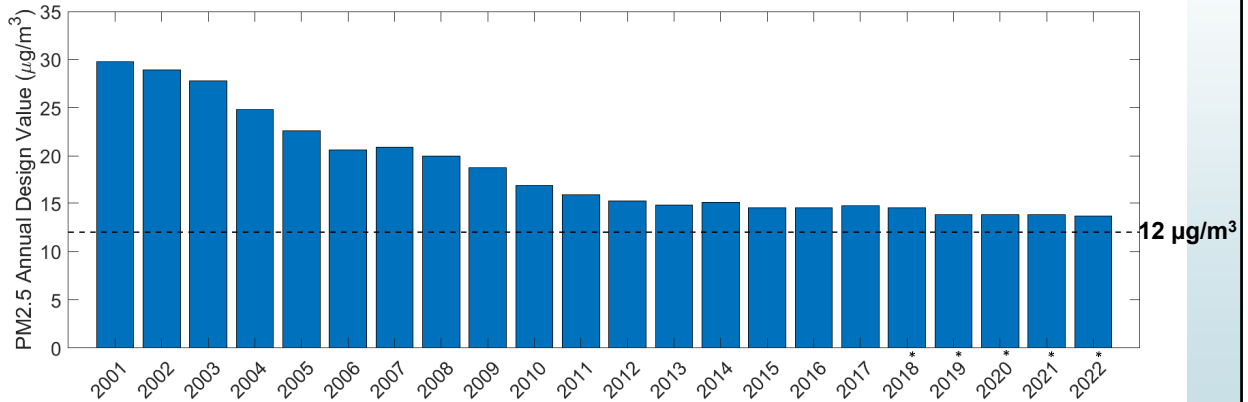


NASA Worldview MODIS/Terra Satellite

### Fireworks (cultural events)

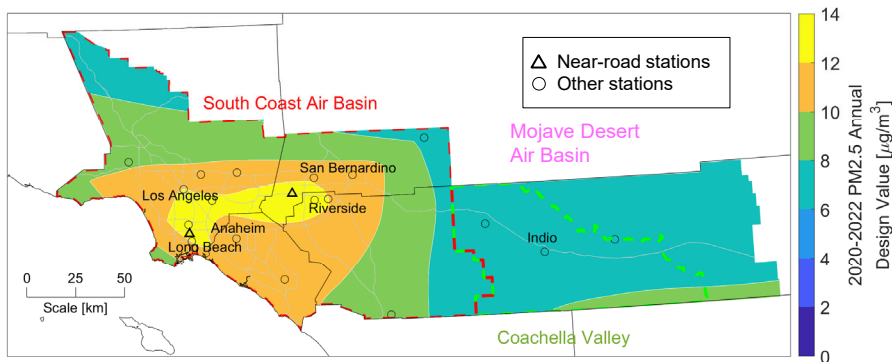


## South Coast Air Basin Annual PM2.5 Trend



\*Data likely to be approved as exceptional events by U.S. EPA were removed.

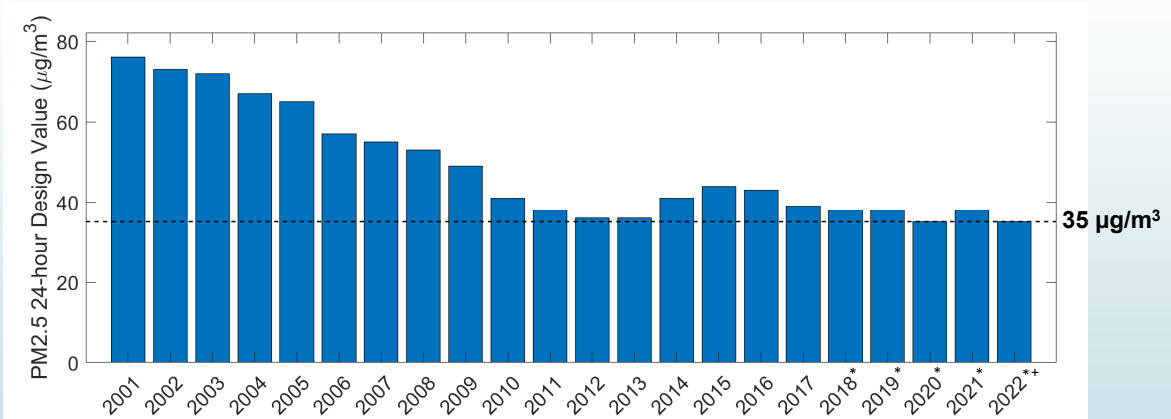
## Spatial Distribution of Annual Average PM2.5 Levels



- Highest PM2.5 stations are located:
- Near freeways (CA-60 in Ontario and I-710 in Long Beach)
  - Riverside/San Bernardino region
  - Metropolitan LA County

Data likely to be approved as exceptional events by U.S. EPA were removed from analysis

## South Coast Air Basin 24- hour PM2.5 Trend



\*Data likely to be approved as exceptional events by U.S. EPA were removed.

\*\*Subject to EPA approval of a waiver to only consider more-accurate filter-based measurements at Compton by excluding measurements from a continuous instrument that doesn't meet performance goals. In the unlikely event that EPA does not approve the waiver, the 2022 value is 37 µg/m³.

## Exceedances of 24-hour PM2.5 Standard in 2022\*

Fairly clean period compared to past winter months.

red = likely exceptional event

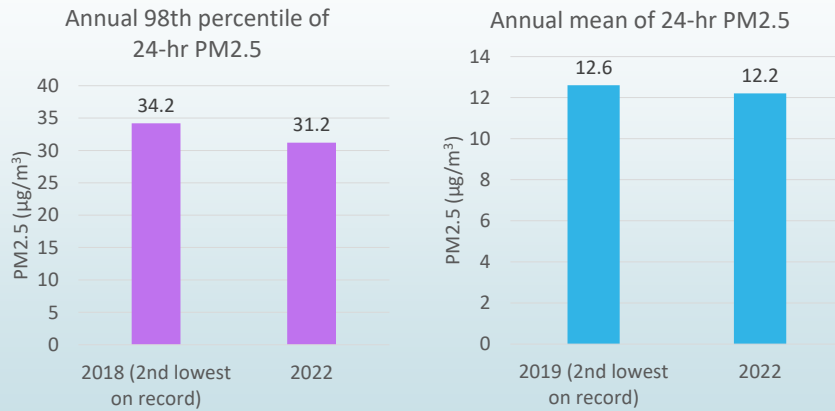
Fairly clean period compared to past winter months.

July 4<sup>th</sup> and 5<sup>th</sup>  
Fireworks

2022	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Compton*	2	0	0	0	0	0	1	0	0	0	1	2
Pico Rivera #2	0	0	0	0	0	0	1	0	0	0	0	0
Ontario-Route 60 Near Road	0	0	0	0	0	0	1	0	0	0	0	0
Rubidoux	0	0	0	0	0	0	1	0	0	0	0	0
San Bernardino	1	0	0	0	0	0	0	0	0	1	0	0
Long Beach-Route 710 Near Road	0	0	0	0	0	0	0	0	0	0	0	1
Fontana	0	0	0	0	0	0	0	0	0	1	0	0
Los Angeles-North Main Street	0	0	0	0	0	0	0	0	0	0	0	0
Reseda	0	0	0	0	0	0	0	0	0	0	0	0
Pasadena	0	0	0	0	0	0	0	0	0	0	0	0
Anaheim	0	0	0	0	0	0	0	0	0	0	0	0
Palm Springs	0	0	0	0	0	0	0	0	0	0	0	0
Mira Loma (Van Buren)	0	0	0	0	0	0	0	0	0	0	0	0
Big Bear	0	0	0	0	0	0	0	0	0	0	0	0

\*Evidence that high Compton PM2.5 values are potentially driven by a single nearby source

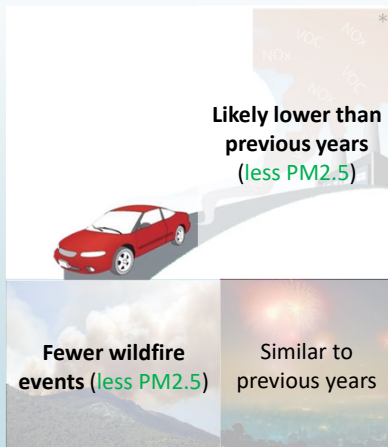
## 2022 has the lowest PM2.5 levels on record



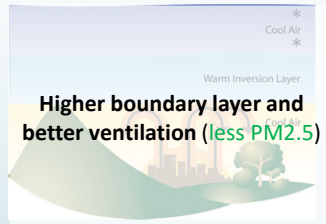
Data likely to be approved as exceptional events by U.S. EPA were removed since 2016.

## Factors Influencing PM2.5 Levels in 2022

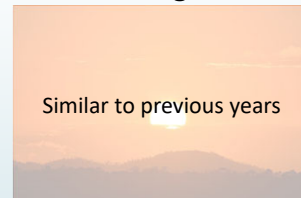
### Emissions



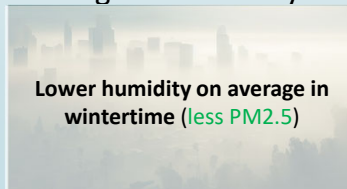
### Mixing and Ventilation



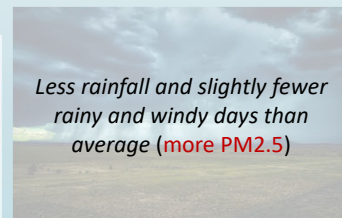
### Sunlight



### Fog and Humidity



### Storms



\*Adapted from epa.gov

\*\*<https://sparetheairofs.weebly.com/inversions.html>

## Implications for Attainment of Federal PM2.5 Standards

Air Basin	2006 24-hour PM2.5 Standard (35 ug/m3)	2012 Annual PM2.5 Standard (12 ug/m3)	EPA's Proposed Annual PM2.5 Standard (9-10 ug/m3)
South Coast Air Basin	Attainment Year: 2025	Attainment Year: 2030	Attainment Year: TBD
	Attainment likely by 2025	Attainment possible by 2030 with significant additional controls	Attainment would need additional controls
Coachella Valley	Always Attained	Always Attained	Attainment Year: TBD
			Likely will attain depending on final level

## Check Before You Burn Program

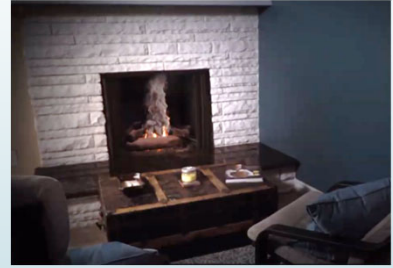
- ▶ Wood burning is a major source of PM2.5 during the winter months
- ▶ Residential wood burning is prohibited under Rule 445 when air quality is forecasted to be poor
  - ▶ Max Basin PM2.5 > 29 µg/m3 over a 24-hour period
  - ▶ November to February
    - ▶ Per Rule 445, program expected to expand to high ozone days during September to April when EPA determines South Coast Air Basin did not attain 1-hour ozone standard





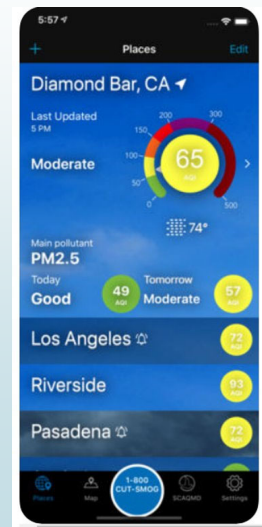
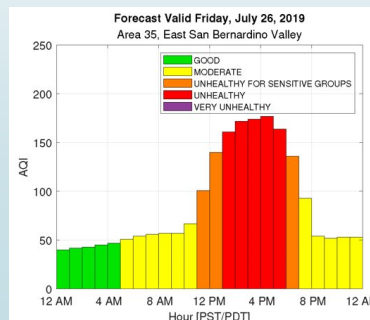
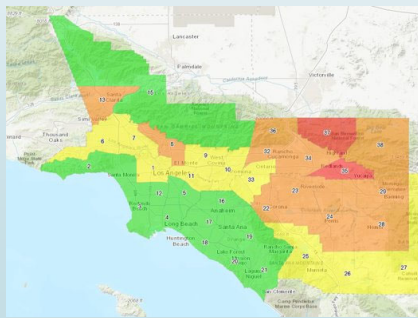
## Check Before You Burn Program Details

- ▶ Low-income households, communities above 3000 ft, and homes without natural gas service are exempt
- ▶ Only applies in the South Coast Air Basin
- ▶ A range of 5 – 35 “no burn” days currently issued every year depending on air quality



## Air Quality Forecasting at South Coast AQMD

- ▶ Forecasters issue a daily air quality index forecast based on model predictions of O<sub>3</sub>, PM<sub>2.5</sub>, PM<sub>10</sub>, NO<sub>2</sub>, and CO for 45 areas
- ▶ Hourly AQI forecasts and the “cleanest time of day” for outdoor activities are also issued



## No-Burn Day Decision Performance

- ▶ 10 “no-burn” days called in the 2022-23 season
  - ▶ Down from 35 “no-burn” days in 2021-22 season
- ▶ 92.5% overall forecast accuracy during the 2022-23 season (111 out of 120 days called correctly)
  - ▶ 7 “no-burn” days did not ultimately exceed the 29  $\mu\text{g}/\text{m}^3$  threshold
  - ▶ 1 “no-burn” day still exceeded 35  $\mu\text{g}/\text{m}^3$  standard
  - ▶ 2 exceedance days caused by anomalous PM2.5 events in Compton were not captured by the forecast system and not called as a “no-burn”

## Check Before You Burn Outreach



- ▶ South Coast AQMD Website
- ▶ South Coast AQMD app
- ▶ Issue Air Quality Advisory
- ▶ Email to subscribers of airalerts.org
- ▶ Air Quality Alert relayed by the National Weather Service
- ▶ Press release and extensive media outreach
- ▶ Violation notices can be issued (rarely)
  - ▶ 110 complaints were received and investigated and 24 violations were issued in 2022-23 season

## PM2.5 Summary

- 24-hour PM2.5 levels in the 2020-2022 period meet the federal standard, 35  $\mu\text{g}/\text{m}^3$ \*
- 2022 was the cleanest year on record for both annual and 24-hour levels. Favorable meteorology and emission reductions contributed to the low PM2.5 levels in 2022
- An attainment plan for the 2012 annual PM2.5 standard is under development and will be brought to the Board by spring 2024
- The Coachella Valley continues to be well below the annual and 24-hour PM2.5 standards

\* Subject to EPA concurrence of exceptional event demonstrations and approval of a waiver to exclude continuous PM2.5 measurements at Compton that do not meet performance guidelines.

## Overall Summary

- Ozone levels have declined significantly over the long term, but still well above federal standards in the South Coast Air Basin. Attaining ozone standards continues to be the biggest challenge
- South Coast Air Basin meets the 24-hour PM2.5 standard based on data collected in 2020-2022\*.
- Additional emission reductions will be needed to attain the annual PM2.5 standard

\* Subject to EPA concurrence of exceptional event demonstrations and approval of a waiver to exclude continuous PM2.5 measurements at Compton that do not meet performance guidelines.



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

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

*April 1, 2023 to April 30, 2023*

**1. Implementation and Outreach Activities:**

Activity	Since Last Report	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> )	127	3,778
Views of Compliance Training Videos (outside of webinars)	52	5,128
Emails Sent with Information About WAIRE Program Resources	10	~42,017
Visits to <a href="http://www.aqmd.gov/waire">www.aqmd.gov/waire</a>	1,564	~35,160
Presentations to Stakeholders	0	142

**2. Highlights of Recent Implementation Activities**

Phase 1 warehouse operators (including those with greater than or equal to 250,000 square feet) were required to submit their first Annual WAIRE Report (AWR) by March 2, 2023, which includes the actions and/or investments they completed in the 2022 compliance period. As of April 30<sup>th</sup>, 490 warehouse operators filed their AWRs. This represents about 49% of the warehouse operators potentially subject to the rule. Of these, 67 warehouse operators still need to submit the required fees (including mitigation fees, as applicable). Phase 1 warehouse operators were anticipated to have a total WAIRE Points Compliance Obligation of about 61,000 points. The 490 operators who submitted an AWR reported that they earned about 208,701 points through WAIRE menu items, which exceeds the total WAIRE Points that were anticipated to be earned by the Phase 1 warehouse operators.<sup>1</sup> Operators reported approximately \$9.1 million in WAIRE Points were earned through mitigation fees, of which about \$6 million in mitigation fees were paid by April 30, 2023. Staff is continuing to follow-up with those warehouse operators who have not yet paid the required fees for their AWR submittal, and continue to reach out to Phase 1 warehouse operators who have not yet reported to ensure they comply with the rule. Staff have begun the process of auditing the submitted reports and will provide summary updates as the data are fully analyzed and audited. Two additional staff were added to the WAIRE Program implementation team during this reporting period to assist with outreach, auditing, and other implementation duties.

<sup>1</sup> This number is lower than last month report that included points earned from Early AWRs as well.

Staff continued to conduct targeted outreach to Phase 1 warehouse operators, with focus on those who have not yet submitted an Initial Site Information Report (ISIR) or Annual WAIRE Report (AWR). These efforts included conducting virtual consultation sessions with various stakeholders and providing technical support, as needed. Ongoing WAIRE Program implementation also included reviewing and verifying information in the Warehouse Operations Notifications (WONs) submitted by warehouse facility owners.

Staff continued with in-person site visits, which focused on the AB 617 designated community of Wilmington, Carson, West Long Beach (WCWLB) during this report period. Staff visited 13 warehouse buildings in the WCWLB community to disseminate Rule 2305 program information, collect contact information for warehouse owners/operators, advise onsite personnel of Rule 2305 requirements, and provide technical assistance. Staff previously visited warehouses in the communities of East Los Angeles, Boyle Heights, West Commerce, San Bernardino, Muscoy, and South East Los Angeles.

### **Anticipated Activities in May**

- Continue to conduct outreach to Phase 1 and Phase 2 warehouse operators to advise of Rule 2305 requirements, including tracking truck trips and earning WAIRE Points for the 2022 and 2023 compliance periods.
- Continue with in-person site visits to collect warehouse contact information, share information on rule requirements, and provide technical assistance, as needed.
- Continue to review and verify submitted information and analyze data submitted through R2305 reports (e.g., WONs, ISIRs, AWRs, early action AWRs).
- Continue to develop an approach for addressing business confidentiality concerns and making WAIRE Program data publicly accessible via the online F.I.N.D. tool on the South Coast AQMD website.
- Continue to enhance WAIRE POP to support improved functionality (e.g., program administration, and an amendment process for submitted reports).





# 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, 2023 – April 30, 2023

Employee Commute Reduction Program (ECRP)	
# of Submittals:	111

Emission Reduction Strategies (ERS)	
# of Submittals:	36

Air Quality Investment Program (AQIP) Exclusively		
County	# of Facilities	\$ Amount
Los Angeles	29	\$ 93,429
Orange	1	\$ 4,439
Riverside	0	\$ 0
San Bernardino	0	\$ 0
<b>TOTAL:</b>	<b>30</b>	<b>\$ 97,868</b>

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

### Total Active Sites as of April 30, 2023

ECRP (AVR Surveys)			TOTAL Submittals w/Surveys	AQIP	ERS	TOTAL
ECRP <sup>1</sup>	AQIP <sup>2</sup>	ERS <sup>3</sup>				
522	8	71	601	102	647	1,350
38.67%	0.59%	5.26%	44.52%	7.56%	47.92%	100% <sup>4</sup>

### Total Peak Window Employees as of April 30, 2023

ECRP (AVR Surveys)			TOTAL Submittals w/Surveys	AQIP	ERS	TOTAL
ECRP <sup>1</sup>	AQIP <sup>2</sup>	ERS <sup>3</sup>				
369,962	2,973	11,006	383,941	13,823	277,910	675,674
54.75%	0.44%	1.63%	56.82%	2.05%	41.13%	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.

**Draft**

**Item #5**

BOARD MEETING DATE: June 2, 2023

AGENDA NO.

REPORT: Lead Agency Projects and Environmental Documents Received

SYNOPSIS: This report provides a listing of CEQA documents received by South Coast AQMD between April 1, 2023 and April 30, 2023, and those projects for which South Coast AQMD is acting as lead agency pursuant to CEQA.

COMMITTEE: Mobile Source, May 19, 2023, Reviewed

RECOMMENDED ACTION:  
Receive and file.

Wayne Nasti  
Executive Officer

SR:MK:MM:BR:SW:ET

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**CEQA Document Receipt and Review Logs (Attachments A and B)** – Each month, 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 April 1, 2023 to April 30, 2023 is included in Attachment A. A total of 45 CEQA documents were received during this reporting period and 8 comment letters were sent. A list of active projects for which South Coast AQMD staff is continuing to evaluate or prepare comments for March 2023 reporting period is included as Attachment B.

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 South Coast AQMD has been contacted regarding potential air quality-related environmental justice concerns. 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 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.

In January 2006, 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 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 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 April 1, 2023 to April 30, 2023, South Coast AQMD received 45 CEQA documents which are listed in the Attachment A. In addition, there are 13 documents from earlier that either have been reviewed or are still under review. Those are listed in the Attachment B. The current status of the total 58 documents from Attachment A and B are summarized as follows:

- 8 comment letters were sent;
- 30 documents were reviewed, but no comments were made;
- 20 documents are currently under review.

(The above statistics are from April 1, 2023 to April 30, 2023 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 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, 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 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 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 South Coast AQMD is lead agency and is currently preparing or has prepared environmental documentation. As noted in Attachment C, South Coast AQMD continued working on the CEQA documents for two active projects during April 2023.

### **Attachments**

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



**ATTACHMENT A  
INCOMING CEQA DOCUMENTS LOG  
April 1, 2023 to April 30, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Warehouse &amp; Distribution Centers</i> <b>ORC230405-09</b> 534 Struck Avenue Project	The project consists of demolition of 40,000 square feet of existing structures, and construction of a 63,300 square foot warehouse on 9.94 acres. The project is located near the southeast corner of Struck Avenue and North Batavia Street. Reference: ORC210928-06  Comment Period: 3/31/2023 - 5/15/2023 Public Hearing: N/A	Notice of Availability of a Draft Environmental Impact Report	City of Orange	** Under review, may submit written comments
<i>Warehouse &amp; Distribution Centers</i> <b>ORC230425-03</b> Tentative Parcel Map 2022-153	The project consists of construction of a 148,437 square foot warehouse on 7.18 acres. The project is located on the southeast corner of Myford Road and Michelle Drive. Reference: ORC221025-05  Comment Period: 4/20/2023 - 5/10/2023 Public Hearing: 5/23/2023	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Tustin	Document reviewed - No comments sent for this document received
<i>Warehouse &amp; Distribution Centers</i> <b>RVC230405-06</b> First Industrial Logistics at Wilson Avenue (DPR22-00017)	The project consists of construction of a 192,623 square foot warehouse on 9.52 acres. The project is located near the southwest corner of Wilson Avenue and East Rider Street. Reference RVC220628-06  Comment Period: 3/31/2023 - 5/1/2023 Public Hearing: N/A	Notice of Intent to Adopt Mitigated Negative Declaration	City of Perris	Document reviewed - No comments sent for this document received
<i>Warehouse &amp; Distribution Centers</i> <b>RVC230412-05</b> Ellis Logistics Center Project - Development Plan Review (DPR) 22-00018	The project consists of construction of a 643,419 square foot warehouse on 34.52 acres. The project is located near the southeast corner of East Ellis Avenue and Case Road.  Comment Period: 4/7/2023 - 5/8/2023 Public Hearing: 5/3/2023	Notice of Preparation	City of Perris	** 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  
April 1, 2023 to April 30, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Warehouse &amp; Distribution Centers</i> <b>RVC230412-06</b> Coachella Airport Business Park	The project consists of construction of two warehouses totaling 329,100 square feet, 81,000 square feet of business uses, 76,800 square feet of vehicle storage uses, 128,600 square feet of self-storage uses, 4,000 square feet of service station uses, and 4,650 square feet of restaurant uses on 44 acres. The project is located on the northwest corner of State Route 86 and Airport Boulevard within the designated AB 617 Eastern Coachella Valley community.  Comment Period: 4/6/2023 - 4/26/2023 Public Hearing: 5/17/2023	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Coachella	Document reviewed - No comments sent for this document received
<i>Warehouse &amp; Distribution Centers</i> <b>RVC230412-09</b> Moreno Valley Trade Center#	The notice is regarding an appeal of the Planning Commission's denial of the Moreno Valley Trade Center Project. Staff provided comments on the Draft Environmental Impact Report for the project, which can be accessed at: <a href="http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2021/july/RVC210601-04.pdf">http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2021/july/RVC210601-04.pdf</a> . The project consists of construction of a 1,263,271 square foot warehouse on 80.04 acres. The project is located on the southwest corner of Eucalyptus Avenue and Redlands Boulevard. Reference RVC211019-11, RVC210601-04 and RVC200317-01  Comment Period: N/A Public Hearing: 4/18/2023	Other	City of Moreno Valley	Document reviewed - No comments sent for this document received
<i>Warehouse &amp; Distribution Centers</i> <b>RVC230418-05</b> Development Plan Review 22-00003 and Vesting Tentative Parcel Map No. 38384 (PM 22-05043)	The project consists of construction of a 517,437 square foot warehouse on 16.1 acres. The project is located on the southwest corner of Nance Street and Patterson Avenue.  Comment Period: 4/14/2023 - 5/15/2023 Public Hearing: N/A	Notice of Intent to Adopt Mitigated Negative Declaration	The City of Perris	** Under review, may submit written comments
<i>Warehouse &amp; Distribution Centers</i> <b>RVC230425-09</b> 2240 Fleetwood Drive Warehouse	The project consists of construction of a 76,700 square foot warehouse on 6.23 acres. The project is located near the southeast corner of Fleetwood Drive and Via Ricardo.  Comment Period: 4/26/2023 - 5/10/2023 Public Hearing: N/A	Initial Project Consultation	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**  
**April 1, 2023 to April 30, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<b>Warehouse &amp; Distribution Centers</b> <b>SBC230405-01</b> Conditional Use Permit No. CUP 22-003, Design Review Application No. DRA No. 23-004, and Variance No. VAR 23-001	The project consists of construction of a 53,665 square foot warehouse on 2.86 acres. The project is located near the southwest corner of 5th Street and Central Avenue.  <div style="text-align: center;">             Comment Period: 4/5/2023 - 4/20/2023      Public Hearing: N/A           </div>	Site Plan	City of Highland	Document reviewed - No comments sent for this document received
<b>Warehouse &amp; Distribution Centers</b> <b>SBC230405-03</b> Sierra Distribution Facility Project	The project consists of construction of a 398,514 square foot warehouse on 18.3 acres. The project is located on the northeast corner of Sierra Avenue and Clubhouse Drive.  <div style="text-align: center;">             Comment Period: 4/3/2023 - 5/3/2023      Public Hearing: 4/19/2023           </div>	Notice of Preparation	City of Fontana	** Under review, may submit written comments
<b>Industrial and Commercial</b> <b>LAC230405-08</b> San Fernando Soundstage Campus Project	The project consists of construction of four buildings totaling 406,318 square feet on 9.74 acres. The project is located on the northeast corner of San Fernando Road and West California Avenue. Reference LAC220913-08  <div style="text-align: center;">             Comment Period: 4/3/2023 - 5/3/2023      Public Hearing: N/A           </div>	Notice of Availability of a Draft Environmental Impact Report	City of Glendale	Document reviewed - No comments sent for this document received
<b>Industrial and Commercial</b> <b>RVC230403-01</b> Planning Case PR-2021-001459 (MCUP)	The project consists of construction of a vehicle repair facility within an existing 2,836 square foot building on .81 acres. The project is located on northwest corner of Murray Street and Arlington Avenue.  <div style="text-align: center;">             Comment Period: 3/10/2023 - 3/24/2023      Public Hearing: N/A           </div>	Site Plan	City of Riverside	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 A  
INCOMING CEQA DOCUMENTS LOG  
April 1, 2023 to April 30, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<b>Industrial and Commercial</b> <b>RVC230412-03</b> Specific Plan Amendment (SPA) 22-05173 and Conditional Use Permit (CUP) 22-05172	The project consists of construction of a truck and trailer storage facility on 8.3 acres. The project is located on the northeast corner of Perris Boulevard and Markham Street.  Comment Period: 4/7/2023 - 5/7/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Perris	Document reviewed - No comments sent for this document received
<b>Industrial and Commercial</b> <b>RVC230412-08</b> PA23-0158	The project consists of construction of a lot that can accommodate uses such as RV, boat, POD, light construction equipment, and vehicle parking and storage on 7.06 acres. The project is located near the southwest corner of Via Moctezuma and Diaz Road.  Comment Period: 4/12/2023 - 4/28/2023 Public Hearing: N/A	Site Plan	City of Temecula	Document reviewed - No comments sent for this document received
<b>Industrial and Commercial</b> <b>RVC230425-02</b> Plot Plan No. 220043	The project consists of demolition of an existing 1,682 square foot fuel station and retail building and construction of a 6,439 square foot commercial building on 0.49 acres. The project is located on the northwest corner of Center Street and Iowa Avenue in Riverside.  Comment Period: 4/17/2023 - 5/3/2023 Public Hearing: 5/4/2023	Initial Project Consultation	Riverside County	Document reviewed - No comments sent for this document received
<b>Waste and Water-related</b> <b>ALL230412-11</b> Notice of Proposed Emergency Action - Hazardous Waste Facility Permit Appeal Process	The project consists of adoption of emergency regulations to amend procedures by the Department of Toxic Substance Control with granting, issuing, modifying, or denying hazardous waste facility permits and associated procedures. The project has statewide applicability and includes six designated AB 617 communities: 1) East Los Angeles, Boyle Heights, West Commerce, 2) Eastern Coachella Valley, 3) San Bernardino, Muscoy, 4) Southeast Los Angeles, 5) South Los Angeles, and 6) Wilmington, Carson, West Long Beach.  Comment Period: 4/12/2023 - 4/17/2023 Public Hearing: N/A	Other	Department of Toxic Substances Control	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 A  
INCOMING CEQA DOCUMENTS LOG  
April 1, 2023 to April 30, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<b>Waste and Water-related</b> <b>SBC230405-05</b> 14253 Whittram Avenue Cleanup Project	The project consists of establishment of a land use covenant to restrict future land use on 7.87 acres. The project is located near the southwest corner of Whittram Avenue and Almond Avenue in Fontana.  Comment Period: 4/7/2023 - 5/8/2023      Public Hearing: N/A	Other	The Department of Toxic Substances Control	** Under review, may submit written comments
<b>Utilities</b> <b>RVC230405-04</b> Plot Plan No. PLN 22-0154 and Conditional Use Permit No. PLN 22-0155	The project consists of redevelopment of the Inland Empire Energy Center and construction of a battery energy storage system with the capacity of 680 MW on 44.22 acres. The project is located near the northeast corner of McLaughlin Road and Antelope Road.  Comment Period: 4/3/2023 - 4/24/2023      Public Hearing: 4/26/2023	Notice of intent to Adopt a Mitigated Negative Declaration	City of Menifee	Document reviewed - No comments sent for this document received
<b>Transportation</b> <b>LAC230412-10</b> Inglewood Transit Connector Project	The Federal Transit Administration (FTA) has completed their review of the Inglewood Transit Connector (ITC) Project's Environmental Assessment (EA) and has issued a Finding of No Significant Impact (FONSI). The project consists of construction of dual guideways and support facilities. The project is located on the northwest corner of West Century Boulevard and South Prairie Avenue. Reference LAC221004-05, LAC211116-08, LAC201229-03, LAC200916-09, and LAC180717-13  Comment Period: N/A      Public Hearing: N/A	Other	City of Inglewood	Document reviewed - No comments sent for this document received
<b>Transportation</b> <b>LAC230418-09</b> LA-47 - Vincent Thomas Bridge Deck Replacement (EA 07-39020)	The project consists of removal and replacement of an entire bridge deck and seismic sensors on the Vincent Thomas Bridge. The project is located on State Route 47 (Bridge #53-1471) in Los Angeles within the designated AB 617 Wilmington, Carson, West Long Beach community.  Comment Period: 4/18/2023 - 5/12/2023      Public Hearing: 4/27/2023	Initial Project Consultation	California Department of Transportation	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.

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**ATTACHMENT A  
INCOMING CEQA DOCUMENTS LOG  
April 1, 2023 to April 30, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<b>Retail</b> <b>RVC230425-07</b> PEN21-0330 (Specific Plan Amendment) and PEN21-0329 (Plot Plan)	The project consists of demolition of two existing buildings and construction of a 46,407 square foot hotel with 92 rooms. The project is located near the northeast corner of Sunnymead Boulevard and Back Way.  Comment Period: N/A Public Hearing: 5/2/2023	Other	City of Moreno Valley	Document reviewed - No comments sent for this document received
<b>General Land Use (residential, etc.)</b> <b>LAC230418-02</b> 205 East Valley Boulevard Project	The project consists of demolition of existing pads and construction of a 79,129 square foot mixed-use building including 51 residential units, 10,542 square feet of commercial uses, and two levels of subterranean parking on 22 acres. The project is located near the northwest corner of Palm Avenue and Valley Boulevard.  Comment Period: 4/13/2023 - 5/12/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	City of San Gabriel	Document reviewed - No comments sent for this document received
<b>General Land Use (residential, etc.)</b> <b>LAC230418-03</b> The City of Gardena Land Use Plan	The project consists of an amendment to the Land Use Plan of the Community Development Element of the General Plan with additions to residential, overlay, mixed use, and non-residential designations. The project is located is bounded by West El Segundo Boulevard to the north, Vermont Avenue to the east, West 182nd Street to the south, and Crenshaw Boulevard to the west within the designated AB 617 Wilmington, Carson, West Long Beach community.  Comment Period: 4/13/2023 - 5/12/2023 Public Hearing: 4/27/2023	Notice of Preparation	City of Gardena	** Under review, may submit written comments
<b>General Land Use (residential, etc.)</b> <b>LAC230418-12</b> Tentative Tract Map No. 83952	The project consists of subdivision of property for future construction of five residential units on .36 acres. The project is located at 1059 Larimore Avenue near the northwest corner of Larimore Avenue and Cadwell Street.  Comment Period: 4/12/2023 - 5/1/2023 Public Hearing: N/A	Site Plan	City of La Puente	Document reviewed - No comments sent for this document received

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**ATTACHMENT A**  
**INCOMING CEQA DOCUMENTS LOG**  
**April 1, 2023 to April 30, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<b>General Land Use (residential, etc.)</b> <b>RVC230405-11</b> Pre-Application Review No. 230020 (PAR230020)	The project consists of an amendment to the Specific Plan to allow the construction of 1,617 residential units on 154 acres. The project is located on the northwest corner of Holland Ranch and Phino Lane in Winchester.  <p style="text-align: center;">Comment Period: 3/27/2023 - 4/13/2023                      Public Hearing: 4/27/2023</p>	Initial Project Consultation	City of Riverside	Document reviewed - No comments sent for this document received
<b>General Land Use (residential, etc.)</b> <b>SBC230425-05</b> Texas Street Residential Development Project	The project consists of construction of 35 residential units, extension and widening of Texas Street and the Santa Ana River Trail, construction of three public streets, and recreational area improvements on 14.7 acres. The project is located on the northeast corner of Texas Street and Domestic Avenue.  <p style="text-align: center;">Comment Period: 4/21/2023 - 5/22/2023                      Public Hearing: N/A</p>	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Redlands	Document reviewed - No comments sent for this document received
<b>Plans and Regulations</b> <b>ORC230405-13</b> OC River Walk Project	The project consists of multi-purpose improvements to the Santa Ana River and Santa Ana River Trail which includes landscape enhancement, upgrading recreational areas, pedestrian trails, and bikeways, and modifications to river impoundments, river banks, and urban stormwater treatment. The project is located within the Santa Ana River corridor between the Ball Road and Orangewood Avenue bridge crossings.  <p style="text-align: center;">Comment Period: 3/23/2023 - 4/24/2023                      Public Hearing: 3/29/2023</p>	Notice of Preparation	City of Anaheim	Document reviewed - No comments sent for this document received
<b>Plans and Regulations</b> <b>ORC230425-06</b> Cypress Housing Element Update	The project consists of providing rezoning scenarios to accommodate additional dwelling units required by the City's Regional Housing Needs Assessment (RHNA) as it relates to the City's General Plan Housing Element to assess housing needs, densities, and development standards with a planning horizon of 2029. The project encompasses 6.62 square miles and is bounded by Cerritos and Buena Park to the north, Stanton to the east, Westminster to the south, and Los Alamitos and Hawaiian Gardens to the west. Reference ORC210720-08  <p style="text-align: center;">Comment Period: 4/21/2023 - 5/22/2023                      Public Hearing: 5/2/2023</p>	Notice of Preparation	City of Cypress	** Under review, may submit written comments

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

**ATTACHMENT A  
INCOMING CEQA DOCUMENTS LOG  
April 1, 2023 to April 30, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Plans and Regulations</i> <b>SBC230412-04</b> Master Case (MCN) No. 22-053	The project consists of an amendment to the General Plan land use designation and Zone Change request from a Residential Planned Community and Multi-Family Medium/High Residential to a General Industrial on 29.4 acres. The project is located on the northeast corner of Santa Ana Avenue and Oleander Avenue.  Comment Period: 4/7/2023 - 5/22/2023  Public Hearing: 4/18/2023	Draft Environmental Impact Report	City of Fontana	** 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.

DRAFT

**ATTACHMENT B\***  
**ONGOING ACTIVE PROJECTS FOR WHICH SOUTH COAST AQMD HAS  
OR IS CONTINUING TO CONDUCT A CEQA REVIEW**

SOUTH COAST AQMD LOG-IN NUMBER	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
PROJECT TITLE				
<i>Waste and Water-related</i> <b>LAC230308-09</b> Rho-Chem LLC	The project consists of the hazardous waste facility's opposition to "unacceptable" compliance tier assignments for 2021 and 2022. The project is located at 425 Isis Avenue near the southwest corner of Isis Avenue and West Manchester Boulevard in Inglewood. Reference LAC191002-01, LAC190716-05 and LAC130716-06  Comment Period: 3/9/2023 - 6/22/2023 Public Hearing: 6/22/2023	Permit Modification	Department of Toxic Substances Control	**Under review, may submit written comments
<i>Waste and Water-related</i> <b>LAC230316-04</b> Former Teledyne Cast Parts (Consolidated Foundries, Inc.) - 4200 West Valley Boulevard	The project consists of demolishing an existing building for site redevelopment and abandonment of three onsite groundwater wells to conduct soil vapor sampling for VOC impacts. The project is located near the northeast corner of Valley Boulevard and Faure Avenue in Pomona.  Comment Period: N/A Public Hearing: N/A	Initial Project Consultation	Los Angeles Regional Water Quality Control Board	**Under review, may submit written comments
<i>Waste and Water-related</i> <b>LAC230322-04</b> Heraeus Precious Metals of North America, LLC.	The project consists of a renewal permit for the storage, treatment, and disposal of hazardous wastes from a precious metal recycling facility. The project is located on the northeast corner of Alondra Boulevard and Carmenita Road in Santa Fe Springs. Reference LAC191101-09  Comment Period: 3/22/2023 - 5/10/2023 Public Hearing: N/A	Permit Modification	Department of Toxic Substances Control	**Under review, may submit written comments
<i>Waste and Water-related</i> <b>LAC230322-08</b> Berg Metals Investigation	The project consists of an investigation extension of soil contaminated with lead, copper, antimony, and zinc on 10.6 acres. The project is located at 2652 Long Beach Avenue near the southeast corner of Long Beach Avenue and East 24th Street in Los Angeles within the designated AB 617 South Los Angeles community. Reference LAC210114-02  Comment Period: N/A Public Hearing: N/A	Other	Department of Toxic Substances Control	**Under review, may submit written comments
<i>Waste and Water-related</i> <b>SBC230322-09</b> Pacific Gas & Electric Company, Topock Compressor Station	The project consists of updated progress in the reduction of hexavalent chromium and other contaminants in groundwater and soil for the Pacific Gas and Electric Company Topock Compressor Station and adjacent land. The project is located near the southwest corner of Interstate 40 and the Colorado River. Reference LAC140627-01  Comment Period: N/A Public Hearing: N/A	Other	Department of Toxic Substances Control	**Under review, may submit written comments

\*Sorted by Comment Status, followed by Land Use, then 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

**ATTACHMENT B**  
**ONGOING ACTIVE PROJECTS FOR WHICH SOUTH COAST AQMD HAS**  
**OR IS CONTINUING TO CONDUCT A CEQA REVIEW**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<b>Airports</b> <b>SBC230322-02</b> Ontario International Airport South Airport Cargo Center Project#	The project consists of construction of a 345,400 square foot building, a 104,300 square foot parking structure, and a 217,000 square foot truck yard facility with 43 trailer parking spaces. The project also includes modernization of a 2,600,000 square foot aircraft apron with 23 aircraft parking spaces on 97 acres. The project is located near the northwest corner of East Avion Street and Tower Drive in the City of Ontario. Reference SBC211021-02 <a href="http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/SBC230322-02.pdf">http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/SBC230322-02.pdf</a> Comment Period: 3/13/2023 - 4/27/2023      Public Hearing: N/A	Notice of Availability of a Draft Environmental Impact Report	Ontario International Airport Authority	South Coast AQMD staff commented on 4/25/2023
<b>Industrial and Commercial</b> <b>LAC230301-01</b> Berths 148-151 (Phillips 66) Marine Oil Terminal and Wharf Improvement Project	The project consists of replacement of timber wharf at the Phillips 66 marine oil terminal with concrete wharf in compliance with Marine Oil Terminal Engineering and Maintenance Standards (MOTEMS). The project is located at Berths 148-151 near the southeast corner of South Anacapa Street and South Fries Avenue in Wilmington within the designated AB 617 Wilmington, Carson, West Long Beach community. <a href="http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/LAC230301-01.pdf">http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/LAC230301-01.pdf</a> Comment Period: 2/23/2023 - 4/10/2023      Public Hearing: 3/14/2023	Notice of Preparation	Port of Los Angeles	South Coast AQMD staff commented on 4/10/2023
<b>Industrial and Commercial</b> <b>RVC230308-10</b> Parcel Merger 22-05296 and Development Plan Review 22-0002	The project consists of construction of an 89,000 square foot warehouse on 4.06 acres. The project is located near the southwest corner of Markham Street and Webster Avenue. Reference RVC220802-01 <a href="http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/RVC230308-10.pdf">http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/RVC230308-10.pdf</a> Comment Period: 3/10/2023 - 4/10/2023      Public Hearing: N/A	Notice of Intent to Adopt Mitigated Negative Declaration	City of Perris	South Coast AQMD staff commented on 4/4/2023
<b>Waste and Water-related</b> <b>LAC230329-01</b> SA Recycling Amendment to Permit No. 750 Project	The project consists of an amendment to an existing permit to allow ten years of continued operation for a scrap metal recycling facility. The project is located at Berths 210 and 211 on Terminal Island in Los Angeles within the designated AB 617 Wilmington, Carson, West Long Beach community. <a href="http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/LAC230329-01.pdf">http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/LAC230329-01.pdf</a> Comment Period: 3/30/2023 - 4/28/2023      Public Hearing: 4/11/2023	Notice of Preparation	The City of Los Angeles Harbor Department	South Coast AQMD staff commented on 4/28/2023
<b>General Land Use (residential, etc.)</b> <b>SBC230301-08</b> Rich-Haven Specific Plan (PSPA22-001)#	The project consists of construction of 7,194 residential units, 925,000 square feet of commercial uses, and 2,767,148 square feet of industrial uses on 584 acres. The project is located on the southwest corner of Interstate 15 and State Route 60. Reference SBC221018-15 <a href="http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/SBC230301-08.pdf">http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/SBC230301-08.pdf</a> Comment Period: 2/24/2023 - 4/10/2023      Public Hearing: N/A	Notice of Availability of a Draft Environmental Impact Report	City of Ontario	South Coast AQMD staff commented on 4/4/2023

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

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



**DRAFT**  
**ATTACHMENT C**  
**ACTIVE SOUTH COAST AQMD LEAD AGENCY**  
**PROJECTS THROUGH APRIL 30, 2023**

PROJECT DESCRIPTION	PROPONENT	TYPE OF DOCUMENT	STATUS	CONSULTANT
<p>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.</p>	<p>Quemetco</p>	<p>Environmental Impact Report (EIR)</p>	<p>The Draft EIR was released for a 124-day public review and comment period from October 14, 2021 to February 15, 2022 and approximately 200 comment letters were received.</p> <p>Staff held two community meetings, on November 10, 2021 and February 9, 2022, which presented an overview of the proposed project, the CEQA process, detailed analysis of the potentially significant environmental topic areas, and the existing regulatory safeguards. Written comments submitted relative to the Draft EIR and oral comments made at the community meetings, along with responses will be included in the Final EIR which is currently being prepared by the consultant.</p> <p>After the Draft EIR public comment and review period closed, Quemetco submitted additional applications for other permit modifications which are also being evaluated by staff.</p>	<p>Trinity Consultants</p>
<p>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 emission flares with two additional 300-horsepower electric blowers; and 2) increase the landfill gas flow limit of the existing flares.</p>	<p>Sunshine Canyon Landfill</p>	<p>Subsequent Environmental Impact Report (SEIR)</p>	<p>South Coast AQMD staff reviewed and provided comments on the preliminary air quality analysis, health risk assessment (HRA), and Preliminary Draft SEIR which are currently being addressed by the consultant.</p>	<p>SCS Engineers</p>