



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

HYBRID MOBILE SOURCE COMMITTEE MEETING

Committee Members

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

January 19, 2024 ♦ 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
County Administrative Center
4080 Lemon Street, 5th Floor
Riverside, CA 92501

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

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

A meeting of the South Coast Air Quality Management District Mobile Source Committee will be held at 9:00 a.m. on Friday, January 19, 2024, 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...

Spanish Language Audience Zoom Meeting ID: 932 0955 9643

Teleconference Dial In +1 669 900 6833
One tap mobile +16699006833,93209559643#

**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 (Items 1-2)

- 1. Update on Indirect Source Rules**
(No Motion Required)
Staff will provide a status update on Proposed Rule 2304 – Indirect Source Rule for commercial Marine Ports – Container Terminals and Proposed Rule 2306 – Indirect Source Rule for Rail Yards.

Ian MacMillan
*Assistant Deputy
Executive Officer*
- 2. Upcoming State Implementation Plan (SIP) Actions**
(No Motion Required)
Staff will provide a status update on upcoming SIP actions for the South Coast Air Basin and Coachella Valley. This includes the attainment plan for the 2012 annual PM2.5 standard, contingency measures for federal ozone standards, and other key anticipated actions in the upcoming year.

Dr. Sarah L. 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 during the period of November 1 to December 31, 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**
(No Motion Required)
Status Report summarizes activities for the period of January 1, 2023 to December 31, 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. **Intergovernmental Review of Environmental Documents and CEQA Lead Agency Projects**
(No Motion Required)
This report provides a listing of environmental documents prepared by other public agencies seeking review by South Coast AQMD between December 1, 2023 and December 31, 2023, and proposed projects for which South Coast AQMD is acting as lead agency pursuant to CEQA.

Dr. Sarah L. 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, February 16, 2024 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.

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.

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.



Update on Indirect Source Rulemaking

Mobile Source Committee
January 19, 2024

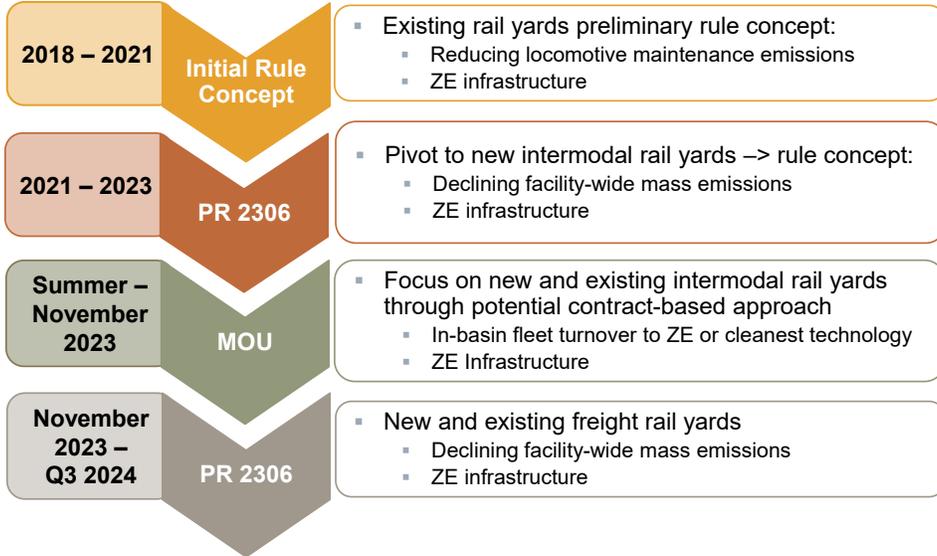
1

Update on Rail Yard ISR – PR 2306

2

2

Rail Yard Facility Based Measure Implementation



ZE = Zero Emission

MOU = Memorandum of Understanding

3

Need for PR 2306 – Emission Reductions Are Needed In Our Communities

- Need to ensure emission reductions from CARB’s locomotive and drayage truck regulations occur within South Coast AQMD
- Federal funding* is helpful, but does not necessarily address emission reduction needs for nonattainment areas

Goal of PR 2306:
Local level implementation of State level emission reduction targets



Examples include grants from Inflation Reduction Act and Bipartisan Infrastructure Law

4

January 17 Working Group Meeting Discussion Points

Overview of Preliminary Rule Concept

Applicability

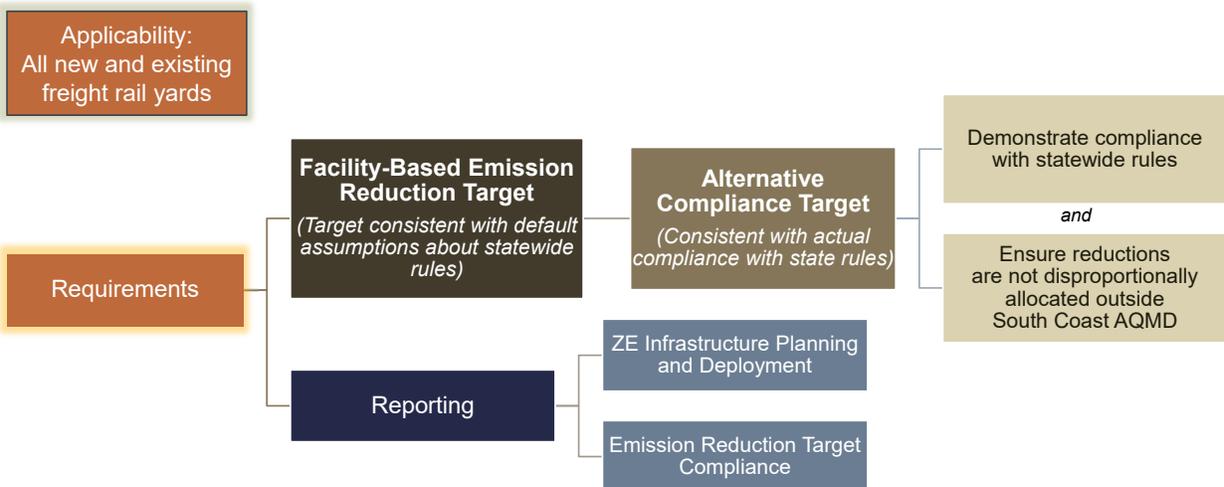
Initial Rule Design

- Emission Reduction Requirements
- Compliance Options
- Infrastructure
- Reporting and Recordkeeping

5

5

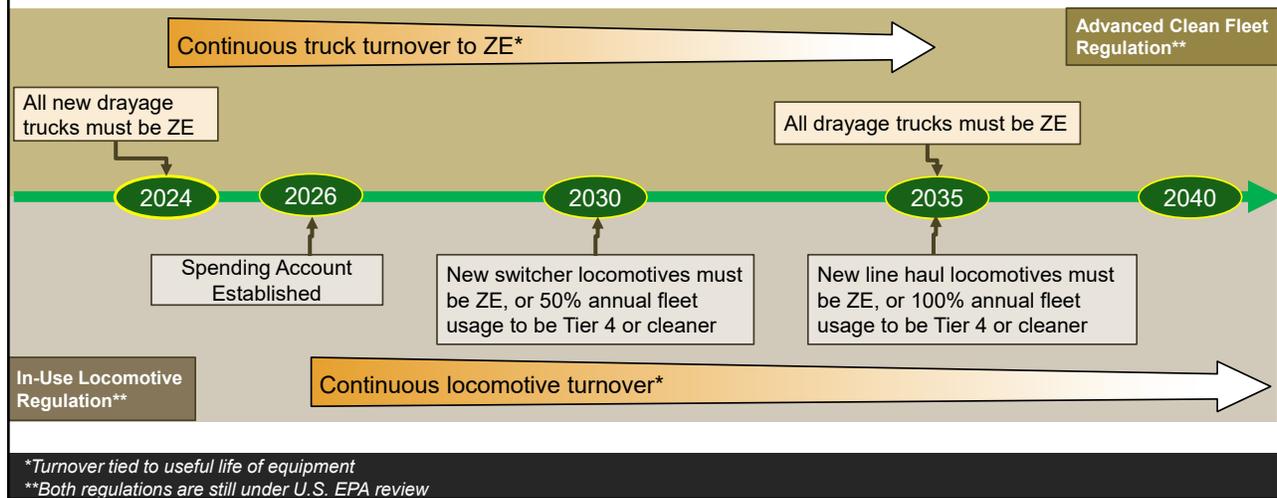
Preliminary PR 2306 Overview



6

7

PR 2306 Must Consider Flexibility and Timing in Existing State Rules



7

Proposed Interaction Between PR 2306 and State Rules

- PR 2306 emission reduction targets:
 - Tied to state rules for locomotives and drayage trucks
 - Ensures that flexibility in state rules still results in necessary emission reductions in South Coast AQMD
 - Worst ozone in the nation and greatest number of AB 617 communities impacted locally by rail yards
 - Provide flexibility for railroads
 - Emission reductions can come from trucks, locomotives, cargo handling equipment, or transportation refrigeration units



8

8

8

PR 2306 Next Steps

Release Initial Rule Language in Spring

Hold 2nd Working Group Meeting

Community Meetings and Public Workshop in Spring 2024

Public Hearing in 3rd Quarter 2024

9

9

Update on Ports ISR – PR 2304

10

10

9

Recent and Upcoming Ports ISR Rulemaking Activities

Information Gathering:

- Terminal site visits
- Public records requests to Ports
- PMSA members provided initial responses based on staff survey (analysis underway)



PMSA = Pacific Merchant Shipping Association

Coordination Efforts:

- Pursuing federal grant funding
- Engaging with U.S. IMO delegation
- PRIMER engagement
- Assisting CARB with updating ocean-going vessel emissions inventory



IMO = International Maritime Organization

PRIMER = Pacific Rim Initiative for Maritime Emission Reductions

11

11

January – February PR 2304 Working Group Meetings

- Staff will host three Working Group Meetings to discuss potential strategies to further reduce emissions associated with San Pedro Bay Port complex
 - Goal is to engage in technical discussion on emission reduction strategies

Initial Working Group Meeting

Virtual Format Only

January 25th @ 1 PM

- Status updates on proposed rule
- Initiate discussion on using incentives if a rule is in place
- Introduce technical discussion on potential emission reduction strategies

Two Subsequent Working Group Meetings

In-Person Only at South Coast AQMD Headquarters

Planned for February (TBA)

- Breakout groups to discuss specific mechanisms to further reduce air pollution
- Technical discussion focusing on constraints and opportunities

12

12

Working Group Meeting Focus: Potential Emission Reduction Strategies

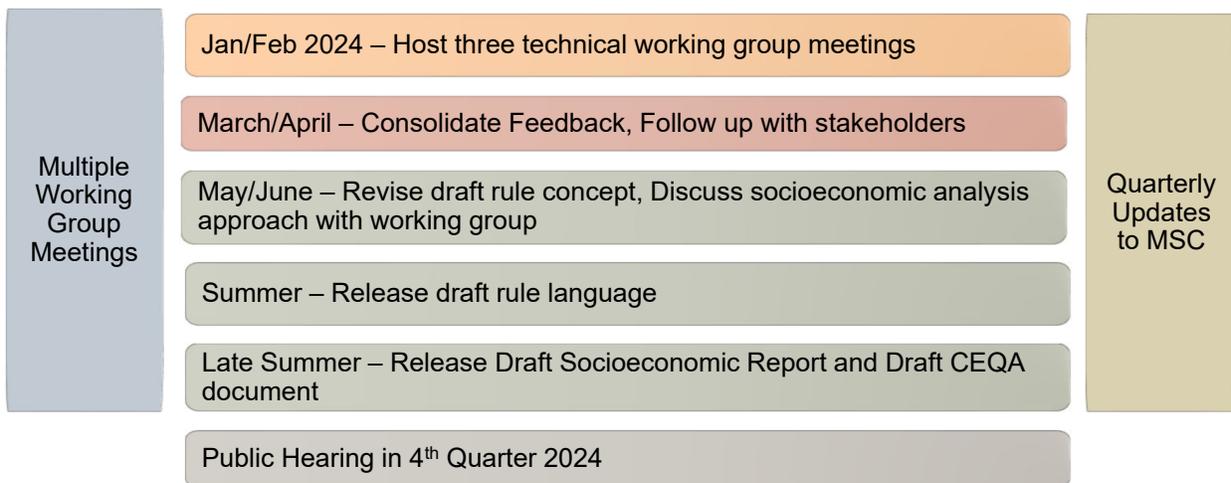
- Prior to initial meeting, staff will share 30+ potential mechanisms that could further reduce emissions at the Ports
 - Prepares stakeholders for detailed discussion at the subsequent Working Group Meetings
 - Stakeholders can share additional mechanisms
- Initial meeting will walk stakeholders through breakout discussion format and desired feedback on mechanisms

Example	
Desired Outcome	<ul style="list-style-type: none"> • Reduced ship transit emissions
Potential Mechanism	<ul style="list-style-type: none"> • Ports proposed Clean Ship Program (starting as soon as 2025)
Topics for Discussion	<ul style="list-style-type: none"> • Public health/community impact • Technology constraints • Timing • Workforce considerations • Fueling infrastructure • Costs/financing • Government role (federal, state, local) • Etc

13

13

PR 2304 Next Steps



14

14

Upcoming State Implementation Plan (SIP) Actions

South Coast AQMD
Mobile Source Committee

January 19, 2024

1

1

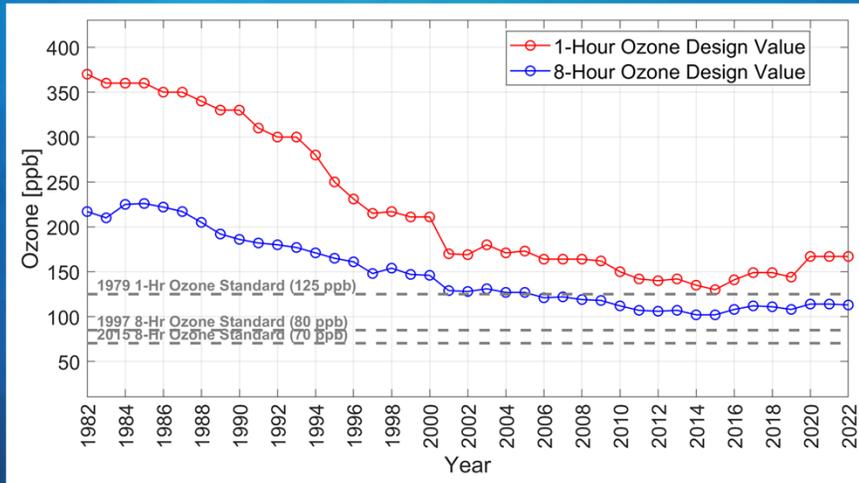
Overview

-  Despite decades of progress, the region still fails to meet multiple air quality standards
-  There are upcoming deadlines to meet these standards
-  Along with these deadlines are multiple planning obligations that must be submitted to EPA
-  This presentation describes these upcoming actions

2

2

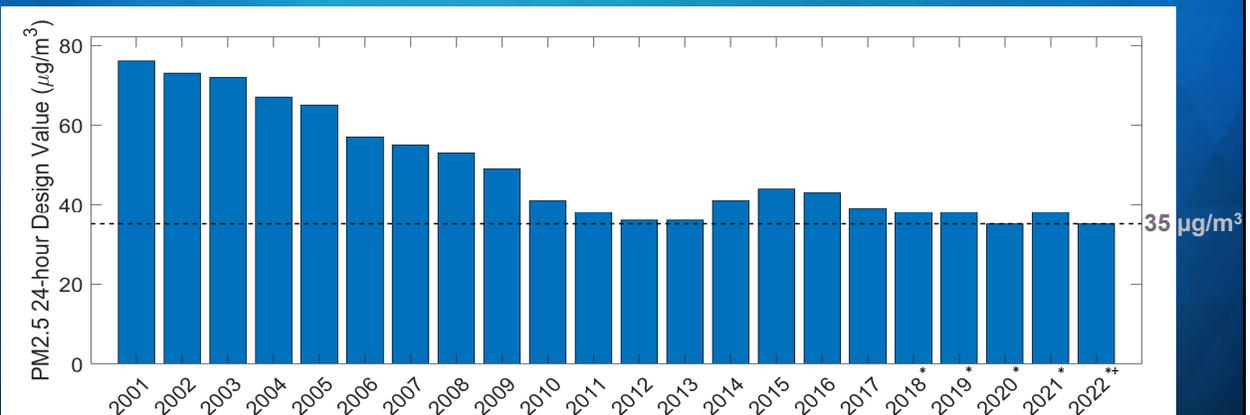
South Coast Ozone Air Quality Progress



3

3

South Coast PM2.5 24-hour Design Value Trend



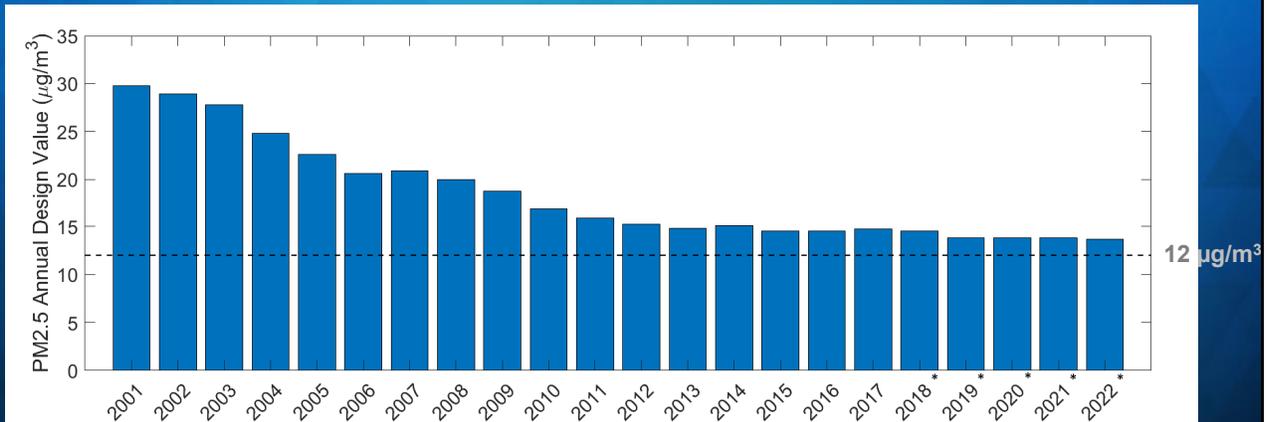
*Data likely to be approved as exceptional events by U.S. EPA were removed.

**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.

4

4

South Coast PM2.5 Annual Average Design Value Trend



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

State Implementation Plan Background

Federal Clean Air Act requires states to:

- Meet National Ambient Air Quality Standards (NAAQS)
- Conduct a variety of planning exercises demonstrating how they will attain the NAAQS

States prepare plans to demonstrate how they will meet each NAAQS (ozone, PM2.5, etc.)

- Plans are comprehensive documents that include dozens of individual planning elements
- Each individual planning element can trigger sanctions if not submitted, is disapproved, or is not implemented



U.S. EPA's NAAQS

Standard	Level	South Coast Classification	Coachella Valley Classification ^a	Attainment Date
Ozone				
2015 8-hour Ozone	70 ppb	Extreme	Extreme	August 3, 2038
2008 8-hour Ozone	75 ppb	Extreme	Extreme	July 20, 2032
1997 8-hour Ozone	80 ppb	Extreme	Extreme	June 15, 2024
1979 1-hour Ozone	120 ppb	Extreme	Attainment	December 31, 2022 (South Coast)
PM2.5				
2012 Annual PM2.5	12 µg/m ³	Serious	Unclassifiable/Attainment	December 31, 2025
2006 24-hour PM2.5	35 µg/m ³	Serious	Unclassifiable/Attainment	December 31, 2023
1997 Annual PM2.5 ^b	15 µg/m ³	Attained in 2013	Unclassifiable/Attainment	-
1997 24-hour PM2.5 ^b	65 µg/m ³	Attained in 2013	Unclassifiable/Attainment	-
Proposed Annual PM2.5 ^c	9-10 µg/m ³	TBD	TBD	TBD

Preliminary data suggests that the South Coast Air Basin likely met the standard in 2023

^a The U.S. EPA often only declares Nonattainment areas; everywhere else is listed as Unclassifiable/Attainment or Unclassifiable.
^b Determination of South Coast attainment published in 81 FR 48350
^c The U.S. EPA proposed a new PM2.5 annual NAAQS in 2023, likely to be finalized in 2024.

Upcoming SIP Planning Elements and Actions

U.S. EPA's National Ambient Air Quality Standards for Ozone and PM2.5

Coachella Valley

- a) Contingency Measure Plan for the 2008 ozone standard
- b) Attainment Plan for the 2008 ozone standard

South Coast Air Basin

- c) Attainment Plan for the 2012 annual PM2.5 standard
- d) Contingency Measure Plans for the 2008 and 2015 ozone standards
- e) Failure to attain the 1979 1-hour ozone and 1997 8-hour ozone standard
- f) Nonattainment fee for ozone standards

U.S. EPA's proposed PM2.5 NAAQS

Contingency Measures

Additional measures to reduce emissions are required if an area:

Fails to meet a NAAQS by the required date

Fails to meet a major milestone (e.g., reasonable further progress requirements)

These must be in addition to already existing requirements

In theory, contingency measures are designed to get a nonattainment area back on the path of attainment; in practice, areas like South Coast have already taken all feasible measures so there is little to no extra emission reductions available

9

9

a) Coachella Valley Contingency Measure for the 2008 Ozone Standard

Coachella Valley originally classified as "severe" nonattainment for 2008 ozone standard. Reclassified to "extreme" in 2023.

U.S. EPA approved "severe" area SIP except contingency measure elements in 2020

South Coast AQMD withdrew Contingency Measure elements in June 2022 to avoid U.S. EPA disapproval

Contingency Measure elements are due to U.S. EPA by April 30, 2024

10

10

b) Coachella Valley Attainment Plan for the 2008 Ozone Standard

In 2022, U.S. EPA approved a new motor vehicle emissions model (EMFAC) which generates higher emissions, leading to a transportation conformity lockdown (e.g., federal funding freeze for new projects)

South Coast AQMD and CARB requested a bump-up to “extreme” in 2023 to resolve the conformity lockdown

U.S. EPA approved the request and set October 7, 2024 as a due date for a SIP revision

New attainment year is 2031, aligned with South Coast Air Basin. Strategies to attain the standard for the South Coast Air Basin will lead Coachella Valley to attainment

An attainment plan is under development and will be brought for the Board’s consideration this fall

11

11

c) South Coast Air Basin Attainment Plan for the 2012 Annual PM2.5 Standard

South Coast Air Basin is in “serious” nonattainment

- 2016 AQMP included an attainment plan for this standard
- U.S. EPA withheld considering approval of plan until near-road monitoring data came online in 2020
 - Inclusion of this data meant that the attainment plan in the 2016 AQMP was no longer approvable
- South Coast AQMD withdrew the PM2.5 portion of the 2016 AQMP to avoid disapproval
 - U.S. EPA issued finding of ‘Failure to Submit’ for two SIP elements in June 2023
 - Additional finding for other related SIP elements expected soon
- These SIP elements must be re-submitted and U.S. EPA needs to find the submittal is complete. Otherwise sanctions begin December, 2024

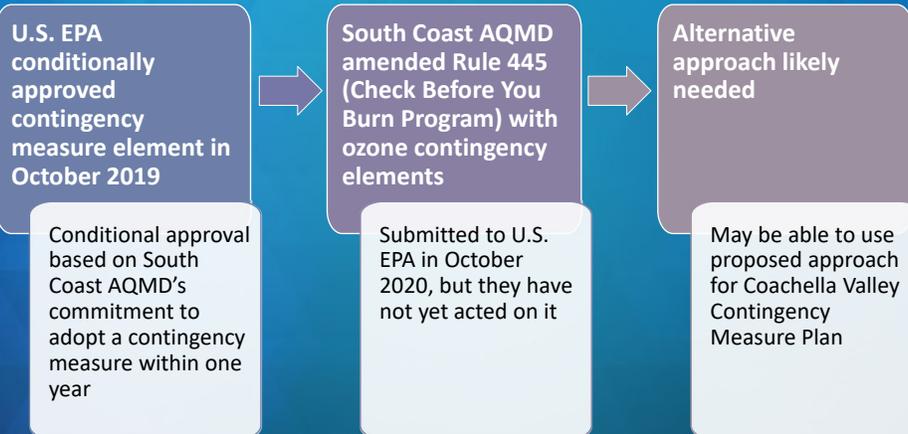
A new attainment plan is under development

- Co-benefits from ozone strategy and limited new PM2.5 control measures expected to lead to attainment by 2030
- Plan will be brought before the Board this summer

12

12

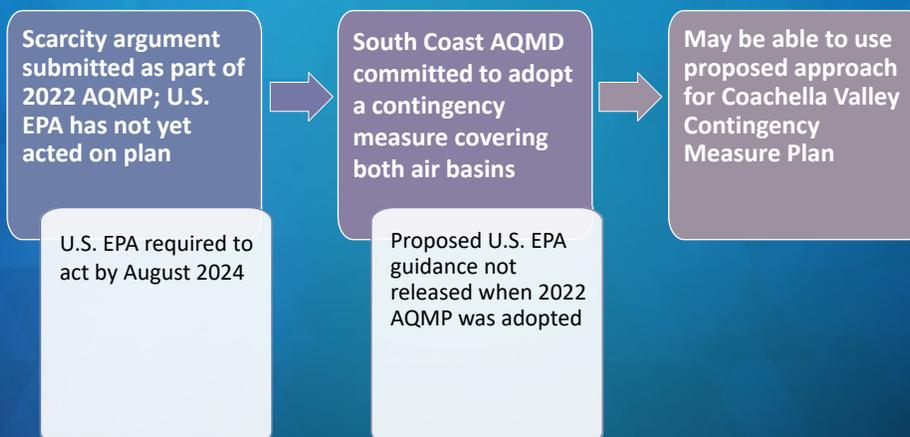
d.1) South Coast Air Basin Contingency Measure for 2008 Ozone Standards



13

13

d.2) Contingency Measures for 2015 Ozone Standards



14

14

e) Failure to Attain 1979 and 1997 Ozone Standards

- South Coast Air Basin is in “extreme” nonattainment for the two ozone standards
- Attainment due dates for the 1979 and 1997 ozone standards are December 31, 2022 and June 15, 2024, respectively
- U.S. EPA has 6 months from the attainment date to issue a failure to attain
- Consequences of failure to attain include nonattainment fees, triggering contingency, and a revised attainment plan
- Both standards are revoked. U.S. EPA is evaluating consequences of failure to attain a revoked standard

15

15

Additional Concerns on the 1997 Ozone Standard

-  “Extreme” nonattainment area needs to define control measures allowed under CAA 182(e)(5), which relies on the development of new cleaner technologies by 3 years prior to attainment year
-  In 2019, South Coast AQMD submitted a contingency measure plan to address 2016 AQMP emission reduction commitments associated with CAA Section 182(e)(5), and highlighting importance of federal role
-  In 2023, South Coast AQMD sued U.S. EPA for failure to take timely action on the CMP. We urge U.S. EPA to approve the CMP and implement federal measures. Or U.S. EPA implement a FIP using federal measures

16

16

f) CAA 185 Nonattainment Fee

Clean Air Act Section 185 establishes fee requirements for “severe” or “extreme” ozone nonattainment areas when the area fails to attain

Rule 317 addresses the nonattainment fee for the 1-hour ozone standard

Each major stationary source of VOCs and NOx is required to pay a fee until the area attains

U.S. EPA’s most recent guidance states that the annual fee is \$11,922.00 per ton of VOC or NOx for 2023*

Rule 317.1 is currently being developed to address fees for the 1997 and 2008 ozone standards

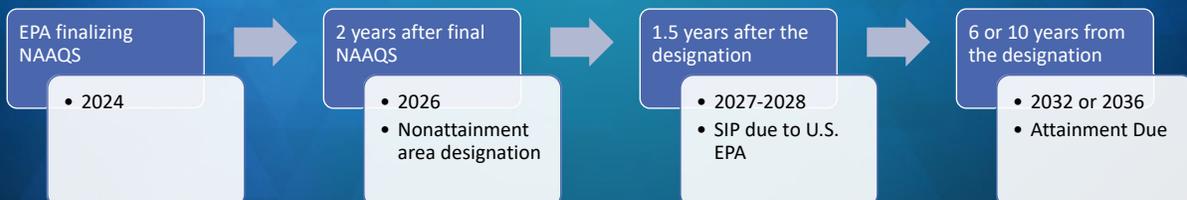
* Fee is estimated based on emissions during the calendar year in excess of 80 percent of the baseline amount for that pollutant

17

17

2024 PM2.5 Standard

- In January 2023, U.S. EPA proposed strengthening the annual PM2.5 standard from the current 12 $\mu\text{g}/\text{m}^3$ to between 9 and 10 $\mu\text{g}/\text{m}^3$
- U.S. EPA is expected to finalize the standard soon
- Reducing emissions to attain the 2012 PM2.5 and 2015 ozone standards will assist with attainment of the new standard
- Estimated timeline for new NAAQS:



18

18

Upcoming SIP Actions



19

19

Summary

-  Coachella Valley contingency measure and attainment plan for the 2008 ozone standard are under development
-  South Coast Air Basin attainment plan for the 2012 annual PM2.5 standard is under development
-  Contingency measures for the 2008 and 2015 ozone standards for both South Coast Air Basin and Coachella Valley are under development
-  U.S. EPA is expected to issue finding of failure to attain the 1-hour ozone standard and 1997 ozone standard soon
-  U.S. EPA is expected to finalize a new PM2.5 NAAQS soon

20

20



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

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

November 1, 2023 to December 31, 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 (waire-program@aqmd.gov)	691	6,211
Views of Compliance Training Videos (outside of webinars)	465	6,441
Emails Sent with Information About WAIRE Program Resources	4,476	~ 72,185
Visits to www.aqmd.gov/waire	5,424	~ 52,506
Warehouse Locations Visited In-Person	392	574
Presentations to Stakeholders	0	143

2. Highlights of Recent Implementation and Enforcement 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 completed in the 2022 compliance period. As of December 31st, 523 warehouse operators filed an AWR.¹ This represents about 50% of the anticipated Phase 1 group. Of the submitted reports, 41 warehouse operators still need to submit the required fees (including mitigation fees, as applicable). The 523 operators who submitted an AWR earned a total of about 236,249 WAIRE Points, far exceeding the total WAIRE Points Compliance Obligation reported by these entities. These excess points may be banked for future compliance. The operators reported that they will pay a total of approximately \$11.8 million in mitigation fees, of which about \$8.7 million were paid by December 31, 2023.

Rule 2305 allows warehouse operators or owners the option of earning WAIRE Points for "early" actions completed prior to their first compliance period. As of December 31st, 179 warehouse operators and facility owners filed Early Action AWRs.¹ These early action reports include a total earning of about 68,884 WAIRE Points.

¹ Staff has begun auditing these reports. Some of these reports may have been filed to bank points for future compliance periods. Information on these audits will be provided in future monthly reports and/or the annual report.

On December 14, 2023, Notice of Violations (NOVs) were issued to 109 Phase 1 warehouse operators in Los Angeles County, Orange County, Riverside County, and San Bernardino County that have failed to meet rule deadlines. NOVs were issued in support of an enforcement initiative to bring these large facilities into compliance with Rule 2305. Since the issuance of the NOVs, many warehouses have reached out to staff for information and guidance on how to comply with Rule 2305. Approximately 50 warehouses have contacted South Coast AQMD directly in response to the NOVs issued, and staff is providing compliance assistance as needed. Ten facilities achieved compliance by submitting the required reports and fees. An additional six facilities have submitted the required reports but have not yet submitted the associated fees. Some operators provided additional documentation to assert that the rule may not apply to their facility, and staff is in the process of evaluating this information.

On December 19, 2023, South Coast AQMD issued a press release and posted an online list of warehouse locations that received Notices of Violation for failing to comply with Rule 2305.

Staff continued working on 6 Public Records Act Requests preparing information that included Rule 2305 reported data. Staff also worked with the Office of General Counsel to address business confidentiality claims made by warehouse owners and operators. In December, letters were sent via certified mail to approximately 50 companies who claimed confidentiality for certain information (i.e., operator's name, facility name, facility address and Facility ID number) that is generally not considered confidential. The letter indicated that South Coast AQMD will consider these four components of information subject to release in 21 calendar days from the date of the letter; however, this deadline may be subject to further discussions with the entities who responded to the letter.

Staff responded to WAIRE Program emails and hotline calls, which have significantly increased in volume since issuance of the Compliance Advisory and Press Release in September 2023 and NOVs in December 2023. Staff provided assistance with WAIRE Program requirements through virtual consultation sessions with stakeholders and other outreach and support efforts to stakeholders in preparation of their AWR submittal.

Staff completed review of three Custom WAIRE Plans. The applications for these Custom WAIRE Plans were posted on the WAIRE Program Website for public review on November 2, 2023. The applications were viewed 385 times in November 2023 and no public comments were received. Staff continued discussions with the applicant to address business confidentiality claims and proposed conditions for approval.

Anticipated Activities in January

- Continue outreach and support efforts to warehouse operators in preparation of their ISIR/AWR submittals, including providing assistance with program requirements, tracking truck trips, and earning WAIRE Points.
- Continue to pursue potential enforcement action as necessary.
- Continue to review and verify submitted information and analyze data submitted through R2305 reports (e.g., WONs, ISIRs, AWRs, early action AWRs).
- Continue to provide documents in response to Public Records Act Requests.
- 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 the WAIRE POP software 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 – December 31, 2023

Employee Commute Reduction Program (ECRP)	
# of Submittals:	381

Emission Reduction Strategies (ERS)	
# of Submittals:	253

Air Quality Investment Program (AQIP) Exclusively		
County	# of Facilities	\$ Amount
Los Angeles	46	\$ 261,365
Orange	3	\$ 42,664
Riverside	3	\$ 12,944
San Bernardino	1	\$ 4,766
TOTAL:	53	\$ 321,739

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

Total Active Sites as of December 31, 2023

ECRP (AVR Surveys)			TOTAL Submittals w/Surveys	AQIP	ERS	TOTAL
ECRP ¹	AQIP ²	ERS ³				
512	8	55	575	101	654	1,330
38.49%	0.60%	4.14%	43.23%	7.60%	49.17%	100% ⁴

Total Peak Window Employees as of December 31, 2023

ECRP (AVR Surveys)			TOTAL Submittals w/Surveys	AQIP	ERS	TOTAL
ECRP ¹	AQIP ²	ERS ³				
377,288	2,790	8,295	388,373	13,696	268,675	670,744
56.25%	0.41%	1.24%	57.90%	2.04%	40.06%	100% ⁴

- 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

BOARD MEETING DATE: February 2, 2024

AGENDA NO.

REPORT: Intergovernmental Review of Environmental Documents and CEQA Lead Agency Projects

SYNOPSIS: This report provides a listing of environmental documents prepared by other public agencies seeking review by South Coast AQMD between December 1, 2023 and December 31, 2023, and proposed projects for which South Coast AQMD is acting as lead agency pursuant to CEQA.

COMMITTEE: Mobile Source, January 19, 2024, Reviewed

RECOMMENDED ACTION:
Receive and file.

Wayne Nastri
Executive Officer

SR:MK:MM:BR:SW:ET

Background

The California Environmental Quality Act (CEQA) Statute and Guidelines require public agencies, when acting in their lead agency role, to provide an opportunity for other public agencies and members of the public to review and comment on the analysis in environmental documents prepared for proposed projects. A lead agency is when a public agency has the greatest responsibility for supervising or approving a proposed project and is responsible for the preparation of the appropriate CEQA document.

Each month, South Coast AQMD receives environmental documents, which include CEQA documents, for proposed projects that could adversely affect air quality. South Coast AQMD fulfills its intergovernmental review responsibilities, in a manner that is consistent with the Board's 1997 Environmental Justice Guiding Principles and Environmental Justice Initiative #4, by reviewing and commenting on the adequacy of the air quality analysis in the environmental documents prepared by other lead agencies.

The status of these intergovernmental review activities is provided in this report in two sections: 1) Attachment A lists all of the environmental documents prepared by other public agencies seeking review by South Coast AQMD that were received during the reporting period; and 2) Attachment B lists the active projects for which South Coast AQMD has reviewed or is continuing to conduct a review of the environmental documents prepared by other public agencies. Further, as required by the Board's October 2002 Environmental Justice Program Enhancements for fiscal year (FY) 2002-03, each attachment includes notes for proposed projects which indicate when South Coast AQMD has been contacted regarding potential air quality-related environmental justice concerns. The attachments also identify for each proposed project, as applicable: 1) the dates of the public comment period and the public hearing date; 2) whether staff provided written comments to a lead agency and the location where the comment letter may be accessed on South Coast AQMD's website; and 3) whether staff testified at a hearing.

In addition, the South Coast AQMD will act as lead agency for a proposed project and prepare a CEQA document when: 1) air permits are needed; 2) potentially significant adverse impacts have been identified; and 3) the South Coast AQMD has primary discretionary authority over the approvals. Attachment C lists the proposed air permit projects for which South Coast AQMD is lead agency under CEQA.

Attachment A – Log of Environmental Documents Prepared by Other Public Agencies and Status of Review, and Attachment B – Log of Active Projects with Continued Review of Environmental Documents Prepared by Other Public Agencies

Attachment A contains a list of all environmental documents prepared by other public agencies seeking review by South Coast AQMD that were received pursuant to CEQA or other regulatory requirements. Attachment B provides a list of active projects, which were identified in previous months' reports, and which South Coast AQMD staff is continuing to evaluate or prepare comments relative to the environmental documents prepared by other public agencies. The following table provides statistics on the status of review¹ of environmental documents for the current reporting period for Attachments A and B combined²:

¹ The status of review reflects the date when this Board Letter was prepared. Therefore, Attachments A and B may not reflect the most recent updates.

² Copies of all comment letters sent to the lead agencies are available on South Coast AQMD's website at: <http://www.aqmd.gov/home/regulations/ceqa/commenting-agency>.

Statistics for Reporting Period from December 1, 2023 to December 31, 2023	
Attachment A: Environmental Documents Prepared by Other Public Agencies and Status of Review	80
Attachment B: Active Projects with Continued Review of Environmental Documents Prepared by Other Public Agencies (which were previously identified in the October 2023, and November 2023 reports)	15
Total Environmental Documents Listed in Attachments A & B	95
<i>Comment letters sent</i>	<i>13</i>
<i>Environmental documents reviewed, but no comments were made</i>	<i>51</i>
<i>Environmental documents currently undergoing review</i>	<i>31</i>

Staff focuses on reviewing and preparing comments on environmental documents prepared by other public agencies for proposed projects: 1) where South Coast AQMD is a responsible agency under CEQA (e.g., when air permits are required but another public agency is lead agency); 2) that may have significant adverse regional air quality impacts (e.g., special event centers, landfills, goods movement); 3) that may have localized or toxic air quality impacts (e.g., warehouse and distribution centers); 4) where environmental justice concerns have been raised; and 5) which a lead or responsible agency has specifically requested South Coast AQMD review.

If staff provided written comments to a lead agency, a hyperlink to the “South Coast AQMD Letter” is included in the “Project Description” column which corresponds to a notation in the “Comment Status” column. In addition, if staff testified at a hearing for a proposed project, a notation is also included in the “Comment Status” column. Copies of all comment letters sent to lead agencies are available on South Coast AQMD’s website at: <http://www.aqmd.gov/home/regulations/ceqa/commenting-agency>. Interested parties seeking information regarding the comment periods and scheduled public hearings for projects listed in Attachments A and B should contact the lead agencies for further details as these dates are occasionally modified.

In January 2006, the Board approved the Clean Port Initiative Workplan (Workplan). One action item of the Workplan 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 accordance with this action item, Attachments A and B organize the environmental documents received according to the following categories: 1) goods movement projects; 2) schools; 3) landfills and wastewater projects; 4) airports; and 5) general land use projects. In response to the action item relative to mitigation, staff maintains a compilation of mitigation measures presented as a series of tables relative to off-road engines; on-road engines; harbor craft; ocean-going vessels; locomotives; fugitive dust;

and greenhouse gases which are available on 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 such as ground support equipment.

Attachment C – Proposed Air Permit Projects for Which South Coast AQMD is CEQA Lead Agency

The CEQA lead agency is responsible for determining the type of environmental document to be prepared if a proposal requiring discretionary action is considered to be a “project” as defined by CEQA. South Coast AQMD periodically acts as lead agency for its air permit projects and the type of environmental document prepared may vary depending on the potential impacts. For example, an Environmental Impact Report (EIR) is prepared when there is 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 a proposed project will not generate significant adverse environmental impacts, or the impacts can be mitigated to less than significance. The ND and MND are types of CEQA documents which analyze the potential environmental impacts and describe the reasons why a significant adverse effect on the environment will not occur such that the preparation of an EIR is not required.

Attachment C of this report summarizes the proposed air permit projects for which South Coast AQMD is lead agency and is currently preparing or has prepared environmental documentation pursuant to CEQA. As noted in Attachment C, South Coast AQMD is lead agency for three air permit projects during December 2023.

Attachments

- A. Environmental Documents Prepared by Other Public Agencies and Status of Review
- B. Active Projects with Continued Review of Environmental Documents Prepared by Other Public Agencies
- C. Proposed Air Permit Projects for Which South Coast AQMD is CEQA Lead Agency

ATTACHMENT A
ENVIRONMENTAL DOCUMENTS PREPARED BY OTHER PUBLIC AGENCIES AND STATUS OF REVIEW
December 1, 2023 to December 31, 2023

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Industrial and Commercial</i> LAC231227-04 Azusa Greens Redevelopment Project	The project consists of constructing six industrial buildings and a residential development site and reconfiguring an existing golf course. The project is generally bordered by North Sunset Avenue to the east, West 10th Street to the south, and North Todd Avenue to the west. Comment Period: 12/22/2023 - 1/22/2024 Public Hearing: 1/11/2024	Notice of Preparation	City of Azusa	Under review, may submit comments
<i>Industrial and Commercial</i> RVC231201-11 Lowe's Parking Lot Project	The project consists of developing a 12-acre parcel into a surface parking lot for truck trailer storage. The project is located at the northeast corner of Brennan Avenue and Morgan Street at 3984 Indian Avenue. Comment Period: 11/24/2023 - 12/23/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Perris	Document reviewed - No comments sent
<i>Industrial and Commercial</i> RVC231206-08 West Campus Upper Plateau Project	The project consists of demolishing 14 military bunkers, and constructing 65.32 acres of business park uses, 143.31 acres of industrial uses, 42.22 acres of commercial and retail uses, 37.91 acres of public streets, 60.28 acres of recreational uses, 17.72 acres of open space, 2.84 acres of public facilities, and 445.43 acres of conservation uses on 817.90 acres. The project is located on the southwest corner of Meridian Parkway and Alessandro Boulevard in Riverside. Reference RVC230111-04 and RVC211123-02 Staff previously provided comments on the Notice of Availability of a Draft Environmental Impact Report for the project, which can be accessed at: http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230111-04.pdf . Comment Period: 12/2/2023 - 1/31/2024 Public Hearing: N/A	Recirculated Draft Environmental Impact Report	March Joint Powers Authority	Under review, may submit comments
<i>Industrial and Commercial</i> RVC231213-08 Low Drag Inc.	The project consists of a Conditional Use Permit for a spray booth and handling of firearms. The project is located southeast of East 3rd Street and Maple Avenue at 242 Maple Avenue Suite H. Comment Period: 12/13/2023 - 1/4/2024 Public Hearing: 1/4/2024	Site Plan	City of Beaumont	Under review, may submit comments

Key:

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

LAC = Los Angeles County, ORC = Orange County, RVC = Riverside County, and SBC = San Bernardino County

Notes:

1. Disposition may change prior to Governing Board Meeting
2. Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.

ATTACHMENT A
ENVIRONMENTAL DOCUMENTS PREPARED BY OTHER PUBLIC AGENCIES AND STATUS OF REVIEW
December 1, 2023 to December 31, 2023

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Waste and Water-related</i> ORC231213-01 Smith Reservoir Replacement Project	The project consists of replacing the 6-million-gallon Smith Reservoir and Pump Station with two below grade cast-in-place concrete tanks of the same size and a pump station with increased maximum pumping capacity. The project is located at the intersection of Taft Avenue and Cannon Street. Comment Period: 12/12/2023- 1/10/2024 Public Hearing: 1/23/2024	Notice of Intent to Adopt a Mitigated Negative Declaration	Serrano Water District	Under review, may submit comments
<i>Waste and Water-related</i> RVC231213-07 Washington Street Transmission Main Project	The project consists of installing a 6,400-linear-feet of 18-inch diameter potable water main. The project is located along Washington Street from Fields Drive to the north and Abelia Street to the south in Winchester. Comment Period: 12/7/2023- 1/5/2024 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	Eastern Municipal Water District	Document reviewed - No comments sent
<i>Waste and Water-related</i> RVC231219-01 EM-11 Transmission Pipeline and Pump Station Project	The project consists of constructing a turnout treatment facility, a water pump station, and water pipelines. The project is located near the northwest corner of Auld Road and Washington Street in unincorporated areas of Riverside County between the cities of Murrieta and Hemet. Reference RVC220726-11 Comment Period: 12/12/2023- 1/25/2024 Public Hearing: N/A	Re-Issued Notice of Preparation	Eastern Municipal Water District	Document reviewed - No comments sent
<i>Waste and Water-related</i> SBC231206-03 Inland Valley Infrastructure Corridor	The project consists of improving the following infrastructure systems: water; wastewater/sewer; dry utilities, including communications; drainage; roads; and other future utility integration. The project is bounded by San Bernardino International Airport to the north, State Route 210 to the east, and Tippecanoe Avenue to the west. Comment Period: 11/30/2023- 1/16/2024 Public Hearing: N/A	Notice of Preparation	Inland Valley Development Agency	Under review, may submit comments

Key:

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

LAC = Los Angeles County, ORC = Orange County, RVC = Riverside County, and SBC = San Bernardino County

Notes:

1. Disposition may change prior to Governing Board Meeting
2. Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.

ATTACHMENT A
ENVIRONMENTAL DOCUMENTS PREPARED BY OTHER PUBLIC AGENCIES AND STATUS OF REVIEW
December 1, 2023 to December 31, 2023

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
General Land Use (residential, etc.) LAC231227-11 Tentative Tract Map No. 84058	The project consists of subdividing a property for air rights to construct four residential units. The project is located southwest of East Newmark Avenue and South Sefton Avenue at 345 South Sefton Avenue. Comment Period: 12/27/2023 - 1/9/2024 Public Hearing: N/A	Site Plan	City of Monterey Park	Under review, may submit comments
General Land Use (residential, etc.) ORC231201-17 General Plan Amendment No. 0004-22, Zone Change No. 1307-22, Tentative Tract Map No. 0051-22, Major Site Plan Review No. 1111-22, Design Review No. 5092-22, Administrative Adjustment No. 0293-23 - Intracorp Residential Project	The project consists of demolishing all site improvements to redevelop an existing 2.71-acre commercial site with 49 residential units. The project is located at the northeast corner of North Cambridge Street and East Katella Avenue. Reference ORC231115-03 Comment Period: 11/29/2023 - 12/6/2023 Public Hearing: 12/6/2023	Notice of Availability of a Draft Mitigated Negative Declaration	City of Orange	Document reviewed - No comments sent
General Land Use (residential, etc.) ORC231201-21 Orangethorpe/Placentia Mixed Use Project	The project consists of constructing 248 residential units, 3,000 square feet of retail use, and a parking structure on 2.72 acres. The project is located at 776 South Placentia Avenue and 777 West Orangethorpe Avenue. Comment Period: 11/29/2023 - 1/4/2024 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Placentia	Document reviewed - No comments sent
General Land Use (residential, etc.) ORC231227-10 Craig Homes Project	The project consists of constructing 19,939 square feet of building space for 12 residential units. The project is located southwest of Beach Boulevard and Craig Avenue at 7682, 7692, 7712, and 7722 Craig Avenue. Comment Period: 12/22/2023 - 1/16/2024 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Buena Park	Document reviewed - No comments sent

Key:

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

LAC = Los Angeles County, ORC = Orange County, RVC = Riverside County, and SBC = San Bernardino County

Notes:

1. Disposition may change prior to Governing Board Meeting
2. Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.

DRAFT

ATTACHMENT C PROPOSED AIR PERMIT PROJECTS FOR WHICH SOUTH COAST AQMD IS CEQA LEAD AGENCY THROUGH DECEMBER 31, 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>
<p>Tesoro is proposing to modify its Title V permit to: 1) add gas oil as a commodity that can be stored in three of the six new crude oil storage tanks at the Carson Crude Terminal (previously assessed in the May 2017 Final EIR); and 2) drain, clean and decommission Reservoir 502, a 1.5 million barrel concrete lined, wooden-roof topped reservoir used to store gas oil.</p>	<p>Tesoro Refining & Marketing Company, LLC (Tesoro)</p>	<p>Addendum to the Final Environmental Impact Report (EIR) for the May 2017 Tesoro Los Angeles Refinery Integration and Compliance Project (LARIC)</p>	<p>South Coast AQMD staff reviewed and provided comments on the Preliminary Draft Addendum, which are currently being addressed by the consultant.</p>	<p>Environmental Audit, Inc.</p>