



South Coast Air Quality Management District

South Coast
AQMD

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

A G E N D A

HYBRID GOVERNING BOARD MEETING May 5, 2023

A meeting of the South Coast Air Quality Management District Board will be held at 9:00 a.m. on Friday, May 5, 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/or virtual attendance via videoconferencing and by telephone. Please follow the instructions below to join the meeting remotely.

Please refer to South Coast AQMD's website for information regarding the format of the meeting, updates, and details on how to participate at: <http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>

<p>Electronic Participation Information (Instructions provided at the bottom of the agenda)</p>	<p>Join Zoom Meeting - from PC, Laptop or Phone https://scaqmd.zoom.us/j/93128605044 Meeting ID: 931 2860 5044 (applies to all) Teleconference Dial In +1 669 900 6833 or +1 253 215 8782 One tap mobile +16699006833,,93128605044# or +12532158782,,93128605044#</p> <p>Spanish Language Only Audience (telephone) Número Telefónico para la Audiencia que Habla Español Teleconference Dial In/Numero para llamar: +1 669 900 6833 Meeting ID/Identificación de la reunión: 932 0955 9643 One tap mobile: +16699006833,,93209559643#</p>
<p>Public Comment Will Still Be Taken</p>	<p>Audience will be allowed to provide public comment in person and through Zoom connection or telephone. Phone controls for participants: The following commands can be used on your phone's dial pad while in meeting: *6 (Toggle mute/unmute); *9 - Raise hand</p>
<p>Questions About an Agenda Item</p>	<ul style="list-style-type: none"> ▪ The name and telephone number of the appropriate staff person to call for additional information or to resolve concerns is listed for each agenda item. ▪ In preparation for the meeting, you are encouraged to obtain whatever clarifying information may be needed to allow the Board to move expeditiously in its deliberations.
<p>Meeting Procedures</p>	<ul style="list-style-type: none"> ▪ The public meeting of the South Coast AQMD Governing Board begins at 9:00 a.m. The Governing Board generally will consider items in the order listed on the agenda. However, <u>any item</u> may be considered in <u>any order</u>. ▪ After taking action on any agenda item not requiring a public hearing, the Board may reconsider or amend the item at any time during the meeting.

All documents (i) constituting non-exempt public records, (ii) relating to an item on the agenda, and (iii) having been distributed to at least a majority of the Governing Board after the agenda is posted, are available prior to the meeting for public review at South Coast AQMD's Clerk of the Boards Office, 21865 Copley Drive, Diamond Bar, CA 91765 or web page at www.aqmd.gov

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the Governing Board meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov. 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 the Clerk of the Boards Office at (909) 396-2500 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to cob@aqmd.gov.

A webcast of the meeting is available for viewing at:

<http://www.aqmd.gov/home/news-events/webcast>

CALL TO ORDER

- Pledge of Allegiance
- Roll Call
- Opening Comments: Vanessa Delgado, Chair
Other Board Members
Wayne Nastri, Executive Officer

Staff/Phone (909) 396-

PUBLIC COMMENT PERIOD – (Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3) The public may comment on any subject within the South Coast AQMD’s authority that does not appear on the agenda, during the Public Comment Period. Each speaker addressing non-agenda items may be limited to a total of (3) minutes.

CONSENT AND BOARD CALENDAR (Items 1 through 23)

Note: Consent and Board Calendar items held for discussion will be moved to Item No. 24

Items 1 through 3 – Action Items/No Fiscal Impact

1. Approve Minutes of April 7, 2023 **Thomas/3268**

2. Set Public Hearing June 2, 2023 to Consider Adoption of and/or Amendments to South Coast AQMD Rules and Regulations: **Nastri/3131**

Determine that Proposed Amended Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations, Is Exempt from CEQA; and Amend Rule 1405 **Krause/2706**

Proposed Amended Rule 1405 establishes new and enhanced control and monitoring requirements to further reduce stack and fugitive ethylene oxide emissions from sterilization operations. Proposed Amended Rule 1405 includes monitoring, reporting, and recordkeeping. Proposed Amended Rule 1405 also includes requirements such as inventory tracking and reporting provisions for certain large warehouses and designated warehouses receiving materials sterilized by ethylene oxide. This action is to adopt the Resolution: 1) Determining that Proposed Amended Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations is exempt from the requirements of the California Environmental Quality Act; and 2) Amending Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations. (Reviewed: Stationary Source Committee, April 21, 2023)

3. Revise Investment Oversight Committee Composition **Jain/2804**

On April 12, 1996, the Board established the Investment Oversight Committee, a Board committee, to comply with state law requirements and monitor South Coast AQMD's investments. This action is to modify the composition of the committee. (Reviewed: Administrative Committee, April 14, 2023; Recommended for Approval)

Items 4 through 9 – Budget/Fiscal Impact

4. Execute Contracts Using U.S. EPA DERA Funds for Carl Moyer Truck Projects and Amend Contract with Sunline Transit Agency

Katzenstein/2219

In April 2020, the Board recognized a U.S. EPA Diesel Emissions Reduction Act (DERA) award of \$2,289,581 into the Clean Fuels Fund (31) for a Truck Trade Down Program. Due to low truck inventory, costs increase and CARB's Truck and Bus Regulation's compliance deadline, there is no longer a demand for this program. The funding will be reallocated to replace newer model year trucks eligible for the Carl Moyer Program. Also, in September 2020, the Board approved a contract with SunLine Transit Agency for \$5,906,601 to deploy five fuel cell transit buses using funding from a U.S. EPA FY19 Targeted Airshed Grant award. Sunline received Hybrid, and Zero-Emission Truck and Bus Voucher discounts and requested to add a bus to the project to utilize the balance of awarded U.S. EPA funds. These actions are to 1) authorize the Executive Officer to execute contracts using the FY19 DERA funds of \$2,106,405 for Carl Moyer zero-emission truck projects, 2) reimburse the General Fund (01) using FY19 DERA funds from the Clean Fuels Program Fund (31) up to \$63,176 for administrative costs, and 3) authorize the Executive Officer to execute a no-cost contract amendment with SunLine Transit Agency for the deployment of an additional fuel cell transit bus for a total of six buses. (Reviewed: Technology Committee, April 21, 2023; Recommended for Approval)

5. Execute Contract to Study Regional Air Quality and Health Impacts of Utilizing Hydrogen Blends in Commercial Buildings and Industrial Applications

Katzenstein/2219

The University of California, Irvine (UCI) has been awarded \$1.7 million by the California Energy Commission to lead a technical study to assess hydrogen's decarbonization potential in California's large commercial and industrial sectors. UCI is proposing to assess the regional air quality impacts of hydrogen in end-use appliances within Commercial and Industrial applications. This action is to execute a contract with UCI in an amount not to exceed \$150,000 consisting of up to \$80,000 from Clean Fuels Program Fund (31) and up to \$70,000 from the Air Quality Investment Program Fund (27) EO Mitigation Fund. (Reviewed: Technology Committee, April 21, 2023; Recommended for Approval)

6. Issue RFP for Legislative Representation in Sacramento, California

Alatorre/3122

The current contracts for legislative representation in Sacramento, California expire on December 31, 2023. This action calls for the issuance of an RFP for legislative consulting services for South Coast AQMD in Sacramento, California for 2024. The RFP will also indicate that the services contract(s) may be extended for up to two additional one-year terms. Total expenditures for the contract(s) shall not exceed \$465,000 for the initial one-year period. (Reviewed: Administrative Committee, April 14, 2023; Recommended for Approval)

7. Approve Compensation Adjustments for Board Member Assistants and Board Member Consultants for FY 2023-24

Jain/2804

The Board Member Assistant and Board Member Consultant compensation is proposed to be amended to adjust the compensation level the South Coast AQMD may make per Board Member, per fiscal year, based on the Board approved assignment-of-points methodology. The points are calculated based on the level of complexity, number of meetings, and role. (Reviewed: Administrative Committee, April 14, 2023; Recommended for Approval)

8. Appoint Alternate Medical Member to Hearing Board

Thomas/3268

The Alternate Medical Member position on South Coast AQMD's Hearing Board has been vacant since the end of 2022. In January 2023, a recruitment was opened to fill the vacancy. As required by state law, an Advisory Committee appointed by five members of the Governing Board was responsible for reviewing the resumes of the three candidates that applied for the position. The Advisory Committee met on April 11, 2023 and recommended that two of the three candidates be interviewed by the Administrative Committee. The Administrative Committee interviewed both candidates at its meeting on April 14, 2023, and made a final recommendation. This action is to appoint the alternate medical member to fill the unexpired term ending June 30, 2025. (Reviewed: Administrative Committee, April 14, 2023; Recommended for Approval)

9. Approve Contract Modification as Approved by MSRC

McCallon

As part of their FYs 2021-24 Work Program, the MSRC approved a corrected modified award under their Transformative Transportation Strategies & Mobility Solutions Program. Additionally, as part of their FYs 2016-18 Work Program, the MSRC approved a contract with the City of Wildomar under their Local Government Partnership Program. At this time, the MSRC seeks Board approval of the contract award and modification as part of the FYs 2016-18 and 2021-24 Work Programs. (Reviewed: Mobile Source Air Pollution Reduction Review Committee, April 20, 2023; Recommended for Approval)

Items 10 through 15 – Information Only/Receive and File

10. Legislative, Public Affairs and Media Report

Alatorre/3122

This report highlights the March 2023 outreach activities of the Legislative, Public Affairs and Media Office, which includes: Major Events, Community Events/Public Meetings, Environmental Justice Update, Speakers Bureau/Visitor Services, Communications Center, Public Information Center, Business Assistance, Media Relations and Outreach to Business and Federal, State and Local Government. (No Committee Review)

11. Hearing Board Report

Verdugo-Peralta

This reports the actions taken by the Hearing Board during the period of February 1 through March 31, 2023. (No Committee Review)

12. Civil Filings and Civil Penalties Report **Gilchrist/3459**

This report summarizes monthly penalties and legal actions filed by the General Counsel's Office from March 1, 2023 through March 31, 2023. An Index of South Coast AQMD Rules is attached with the penalty report. (Reviewed: Stationary Source Committee, April 21, 2023)

13. Lead Agency Projects and Environmental Documents Received **Krause /2706**

This report provides a listing of CEQA documents received by South Coast AQMD between March 1, 2023 and March 31, 2023, and those projects for which South Coast AQMD is acting as lead agency pursuant to CEQA. (Reviewed: Mobile Source Committee, April 21, 2023)

14. Rule and Control Measure Forecast **Rees/2856**

This report highlights South Coast AQMD rulemaking activities and public hearings scheduled for 2023. (No Committee Review)

15. Status Report on Major Ongoing and Upcoming Projects for Information Management **Moskowitz/3329**

Information Management is responsible for data systems management services in support of all South Coast AQMD operations. This action is to provide the monthly status report on major automation contracts and planned projects. (Reviewed: Administrative Committee, March 10, 2023)

Items 16 through 22 -- Reports for Committees and CARB

16. Administrative Committee (Receive & File) Chair: Delgado **Nastri/3131**

17. Legislative Committee (Receive & File) Chair: Cacciotti **Alatorre/3122**

18. Mobile Source Committee (Receive & File) Chair: Kracov **Rees/2856**

19. Stationary Source Committee (Receive & File) Chair: McCallon **Aspell/2491**

20. Technology Committee (Receive & File) Chair: Rodriguez **Katzenstein/2219**

21. Mobile Source Air Pollution Reduction Review Committee (Receive & File) Board Rep: Hagman **Katzenstein/2219**

22. California Air Resources Board Monthly Report (Receive & File) Board Rep: Kracov **Thomas/3286**

Item 23 – Staff Presentation/Board Discussion/Receive and File

23. Engineering and Permitting Update (*Presentation in Lieu of Board Letter*)

Aspell/2491

Staff will provide an update on Engineering and Permitting staffing levels, the pending permit application inventory, and recent efforts and initiatives. (No Committee Review)

24. Items Deferred from Consent and Board Calendar

PUBLIC HEARINGS

25. Determine that Proposed Amendments to Regulation III – Fees Are Exempt from CEQA; Amend Regulation III – Fees; and Adopt Executive Officer’s Proposed Goals and Priority Objectives, and Proposed Budget for FY 2023-24

Jain/2804

The Executive Officer's Proposed Goals and Priority Objectives and Proposed Budget for FY 2023-24 have been developed and are recommended for adoption. The Proposed Budget is balanced with expenditures and revenues of \$196,327,418. Staff is also proposing amendments to Regulation III which include: 1) an increase of most fees by 5.6 percent consistent with the Consumer Price Index (CPI) and Rule 320; 2) an increase to permit processing, annual renewal, and plan processing fees of 2 percent in FY 2023-24 and an additional 2 percent increase in FY 2024-25; 3) clarification on the applicability of fees subject to an automatic CPI adjustment; and 4) administrative changes in Regulation III that include clarifications, deletions, insertions, or corrections of existing rule language, which have no fee impact. This action is to adopt the Resolution: 1) Determining that the proposed amendments to Regulation III – Fees are exempt from the California Environmental Quality Act; and 2) Amending Regulation III. This action is also to adopt the Executive Officer’s Proposed Goals and Priority Objectives, and Proposed Budget for FY 2023-24. (Reviewed: Special Board Meeting/Budget Workshop, April 7, 2023)

26. Determine That Proposed Amended Rule 463 – Organic Liquid Storage and Proposed Amended Rule 1178 – Further Reductions of VOC Emission from Storage Tanks at Petroleum Facilities, Are Exempt from CEQA; and Amend Rule 463 and Amend Rule 1178

Krause/2706

Proposed Amended Rules 463 and 1178 address U.S. EPA’s limited disapproval of CARB’s Oil and Gas Methane Rule. Proposed amendments to Rules 463 and 1178 are required to align the applicability threshold for storage tanks to demonstrate compliance with Reasonably Available Control Technology determination pursuant to U.S. EPA’s 2016 Control Techniques Guidelines for the Oil and Natural Gas Industry. This action is to adopt the Resolution: 1) Determining that Proposed Amended Rule 463 – Organic Liquid Storage and Proposed Amended Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities, are exempt from the requirements of CEQA; 2) Amending Rule 463; and 3) Amending Rule 1178. (Reviewed: Stationary Source Committee, March 17, 2023)

BOARD MEMBER TRAVEL – (No Written Material)

Board member travel reports have been filed with the Clerk of the Boards, and copies are available upon request.

CLOSED SESSION -- (No Written Material)

Gilchrist/3459

CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

It is necessary for the Board to recess to closed session pursuant to Government Code sections 54956.9(a) and 54956.9(d)(1) to confer with its counsel regarding pending litigation which has been initiated formally and to which the SCAQMD is a party. The actions are:

- In the Matter of SCAQMD v. Southern California Gas Company, Aliso Canyon Storage Facility, SCAQMD Hearing Board Case No. 137-76 (Order for Abatement); People of the State of California, ex rel SCAQMD v. Southern California Gas Company, Los Angeles Superior Court Case No. BC608322; Judicial Council Coordinated Proceeding No.4861;
- SCAQMD, et al. v. EPA, United States Court of Appeals, D.C. Circuit, Case No. 19-1241 (consolidated with Union of Concerned Scientists v. NHTSA, No. 19-1230);
- SCAQMD, et al. v. NHTSA, EPA, et al., United States Court of Appeals, D.C. Circuit, Filed May 28, 2020;
- Natural Resources Defense Council, et al. v. City of Los Angeles, et al., San Diego Superior Court, Case No. 37-2021-00023385-CU-TT-CTL (China Shipping Case) (transferred from Los Angeles Superior Court, Case No. 20STCP02985); Fourth District Court of Appeal, Division One, No. D080902;
- California Trucking Association v. South Coast Air Quality Management; the Governing Board of the South Coast Air Quality Management District; and Does 1 through 25, inclusive, U.S. District Court for the Central District of California, Case No. 2:21-cv-06341;
- In the Matter of SCAQMD v. Baker Commodities, SCAQMD Hearing Board Case No. 6223-1 (Order for Abatement); Baker Commodities, Inc. v. South Coast Air Quality Management District Hearing Board; South Coast Air Quality Management District; South Coast Air Quality Management District Hearing Board Members: Cynthia Verdugo-Peralta, Robert Pearman, Micah Ali, and Allan Bernstein, DPM MBA, in their official capacities only; and 100 Does and Roes, Los Angeles County Superior Court, Case No. 22STCP03597;
- East Yard Communities for Environmental Justice v. South Coast Air Quality Management District, (Refinery monitoring lawsuit) Los Angeles County Superior Court, Case No. 22STCP04398; and
- South Coast Air Quality Management District v. EPA, U.S. District Court for the Central District of California, Case No. 2:23-cv-02646.

CONFERENCE WITH LEGAL COUNSEL – INITIATING LITIGATION

It is also necessary for the Board to recess to closed session pursuant to Government Code section 54956.9(a) and 54956.9(d)(4) to consider initiation of litigation (three cases).

- Center for Biological Diversity and Center for Environmental Health v. Michael S. Regan, in his official capacity as Administrator, United States Environmental Protection Agency, U.S. District Court for the Northern District of California, Case No. 4:23-cv-00148 (PM 2.5)

CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION

Also, it is necessary for the Board to recess to closed session pursuant to Government Code section 54956.9(d)(2) to confer with its counsel because there is a significant exposure to litigation against the SCAQMD (two cases).

ADJOURNMENT

*****PUBLIC COMMENTS*****

Members of the public are afforded an opportunity to speak on any agenda item before consideration of that item. Persons wishing to speak may do so in person or remotely via Zoom or telephone. To provide public comments via a Desktop/Laptop or Smartphone, click on the “Raise Hand” at the bottom of the screen, or if participating via Dial-in/Telephone Press *9. This will signal to the host that you would like to provide a public comment and you will be added to the list.

All agendas are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and website, <http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>, at least 72 hours in advance of the meeting. At the beginning of the agenda, an opportunity is also provided for the public to speak on any subject within the South Coast AQMD's authority. Speakers may be limited to a total of three (3) minutes for the entirety of the Consent Calendar plus Board Calendar, and three (3) minutes or less for each of the other agenda items.

Note that on items listed on the Consent Calendar and the balance of the agenda any motion, including action, can be taken (consideration is not limited to listed recommended actions). Additional matters can be added and action taken by two-thirds vote, or in the case of an emergency, by a majority vote. Matters raised under the Public Comment Period may not be acted upon at that meeting other than as provided above.

Written comments will be accepted by the Board and made part of the record. Individuals who wish to submit written or electronic comments must submit such comments to the Clerk of the Board, South Coast AQMD, 21865 Copley Drive, Diamond Bar, CA 91765-4178, (909) 396-2500, or to cob@aqmd.gov, on or before 5:00 p.m. on the Tuesday prior to the Board meeting.

ACRONYMS

AQ-SPEC = Air Quality Sensor Performance Evaluation Center	NATTS =National Air Toxics Trends Station
AQIP = Air Quality Investment Program	NESHAPS = National Emission Standards for Hazardous Air Pollutants
AQMP = Air Quality Management Plan	NGV = Natural Gas Vehicle
AVR = Average Vehicle Ridership	NOx = Oxides of Nitrogen
BACT = Best Available Control Technology	NSPS = New Source Performance Standards
BARCT = Best Available Retrofit Control Technology	NSR = New Source Review
Cal/EPA = California Environmental Protection Agency	OEHHA = Office of Environmental Health Hazard Assessment
CARB = California Air Resources Board	PAMS = Photochemical Assessment Monitoring Stations
CEMS = Continuous Emissions Monitoring Systems	PEV = Plug-In Electric Vehicle
CEC = California Energy Commission	PHEV = Plug-In Hybrid Electric Vehicle
CEQA = California Environmental Quality Act	PM10 = Particulate Matter ≤ 10 microns
CE-CERT =College of Engineering-Center for Environmental Research and Technology	PM2.5 = Particulate Matter ≤ 2.5 microns
CNG = Compressed Natural Gas	RECLAIM=Regional Clean Air Incentives Market
CO = Carbon Monoxide	RFP = Request for Proposals
DOE = Department of Energy	RFQ = Request for Quotations
EV = Electric Vehicle	RFQQ=Request for Qualifications and Quotations
EV/BEV = Electric Vehicle/Battery Electric Vehicle	SCAG = Southern California Association of Governments
FY = Fiscal Year	SIP = State Implementation Plan
GHG = Greenhouse Gas	SOx = Oxides of Sulfur
HRA = Health Risk Assessment	SOON = Surplus Off-Road Opt-In for NOx
LEV = Low Emission Vehicle	SULEV = Super Ultra Low Emission Vehicle
LNG = Liquefied Natural Gas	TCM = Transportation Control Measure
MATES = Multiple Air Toxics Exposure Study	ULEV = Ultra Low Emission Vehicle
MOU = Memorandum of Understanding	U.S. EPA = United States Environmental Protection Agency
MSERCs = Mobile Source Emission Reduction Credits	VOC = Volatile Organic Compound
MSRC = Mobile Source (Air Pollution Reduction) Review Committee	ZEV = Zero Emission Vehicle

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.

For language interpretation:

Click the interpretation Globe icon at the bottom of the screen

Select the language you want to hear (either English or Spanish)

Click "Mute Original Audio" if you hear both languages at the same time.

Para interpretación de idiomas:

Haga clic en el icono de interpretación el globo terráqueo en la parte inferior de la pantalla

Seleccione el idioma que desea escuchar (inglés o español)

Haga clic en "Silenciar audio original" si escucha ambos idiomas al mismo tiempo.

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 Chair will announce public comment.

Speakers may be limited to a total of 3 minutes for the entirety of the consent calendar plus board calendar, and three minutes or less for each of the other agenda items.

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

If interpretation is needed, more time will be allotted.

Directions to provide public comment on ZOOM from a DESKTOP/LAPTOP or SMARTPHONE:

Click on the "Raise Hand" feature at 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 to provide public comment via TELEPHONE:

Dial *9 on your keypad to signal that you would like to comment.

Directions for Spanish Language TELEPHONE line only:

- The call in number is the same (+1 669 900 6833)
- The meeting ID number is 932-0955-9643
- If you would like to make public comment, please dial *9 on your keypad to signal that you would like to comment.

Instrucciones para la línea de TELÉFONO en español únicamente:

- El número de llamada es el mismo (+1 669900 6833 o +1 93209559643)
- El número de identificación de la reunión es 932-0955-9643
- Si desea hacer un comentario público, marque *9 en su teclado para indicar que desea comentar.

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 1

MINUTES: Governing Board Monthly Meeting

SYNOPSIS: Attached are the Minutes of the April 7, 2023
Board Meeting.

RECOMMENDED ACTION:
Approve the April 7, 2023 Board Meeting Minutes.

Faye Thomas
Clerk of the Boards

FT

FRIDAY, APRIL 7, 2023

Notice having been duly given, the regular meeting of the South Coast Air Quality Management District Board was conducted in a hybrid format (in person and remotely via videoconferencing and telephone). Members present:

Senator Vanessa Delgado (Ret.), Chair
Senate Rules Committee Appointee

Councilmember Michael A. Cacciotti, Vice Chair
Cities of Los Angeles County – Eastern Region

Mayor Patricia Lock Dawson
Cities of Riverside County

Supervisor Curt Hagman
County of San Bernardino

Gideon Kracov
Governor's Appointee

Mayor Larry McCallon
Cities of San Bernardino County

Supervisor Holly J. Mitchell
County of Los Angeles

Veronica Padilla-Campos
Speaker of the Assembly Appointee

Supervisor V. Manuel Perez
County of Riverside

Councilmember José Luis Solache
Cities of Los Angeles County – Western Region

Absent: Supervisor Andrew Do
County of Orange

Councilmember Nithya Raman
City of Los Angeles

Councilmember Carlos Rodriguez
Cities of Orange County

For additional details of the Governing Board Meeting, please refer to the recording of the [Webcast](#) at: [Live Webcast \(aqmd.gov\)](#)

CALL TO ORDER: Chair Delgado called the meeting to order at 9:02 a.m.

- Pledge of Allegiance: Led by Councilmember José Luis Solache
- Roll Call
- Swearing in of Newly Appointed Board Member Patricia Lock Dawson

Chair Delgado administered the Oath of Office to Mayor Patricia Lock Dawson, who was appointed to the Board by the Cities of Riverside County, for a term ending January 2027.

Mayor Lock Dawson expressed appreciation to Riverside, for getting the opportunity to have a seat at the table, and for her ability to participate on the Board.

- Opening Comments

Chair Delgado wished a Happy Easter, Happy Passover, and Happy Ramadan to all who celebrate.

Executive Officer Wayne Nastri reported that over 100 applications had been received for the Summer Internship Program and that Board members would have the opportunity to begin selecting interns. Notification to the interns will begin in May with the program starting on June 13.

Mr. Nastri shared a video of staff volunteers participating in a landscape and beautification project with Habitat for Humanity in the Coachella Valley on March 26 to commemorate Cesar Chavez Day of Remembrance. Chair Delgado commended staff for implementing the Board's request to increase community engagement.

Vice Chair Cacciotti shared photos of city council meetings in cities of eastern Los Angeles County, (including Baldwin Park, San Fernando, El Monte, Temple City, and Claremont), that he attended and provided air quality information as well as demonstrated the operation of a handheld electric leaf blower. He commented on the incentives being offered through South Coast AQMD's 2023 Commercial Lawn and Garden Equipment Exchange program. He then introduced Dan Mabe of American Green Zone Alliance (AGZA) who had a variety of commercial lawn and garden equipment on display in the auditorium.

Mr. Mabe explained the features of some of the commercial lawn and garden equipment that exists in the market and gave a live demonstration of a handheld electric leaf blower. He responded to questions from Board Members about the costs, maximum runtime, length of time to charge, and life cycle of the batteries. For additional details, please refer to the [Webcast](#) beginning at 23:03.

Supervisor Hagman asked if there are credits for consumers to offset the increased electric utility costs when switching from gas to electric appliances. Mr. Mabe explained that the battery associated with the lawn and garden equipment is generally up to 1200 Watt hours which is much smaller than an electric car and that the operating costs with electric lawn and garden equipment are substantially lower than gas equipment. For additional details, please refer to the [Webcast](#) beginning at 24:04.

Vice Chair Cacciotti commented that the City of South Pasadena has been all electric since 2016 and noted how his gardener has transitioned to electric equipment. Board Member Kracov thanked Vice Chair Cacciotti for his leadership on electric lawn and garden equipment and inquired about the acceptance for electric equipment. Mr. Mabe responded that the use of electric equipment is gaining more acceptance and noted how community engagement has contributed to the technology being accepted.

Chair Delgado emphasized the need to ensure that gardeners in lower income communities can benefit from the incentives for lawn and garden equipment. Mr. Mabe commented that AGZA will be partnering with the South Coast AQMD for outreach efforts and are reaching out in different languages. For additional details, please refer to the [Webcast](#) beginning at 27:00.

Chair Delgado outlined three priorities for her term as Chair, which includes a focus on streamlining the existing permitting process to reduce the backlog. She requested that staff provide an overview of the current permitting system at the May Board Meeting and a workplan to reduce the backlog at the August Board Meeting. Her second priority is to look at ways to enrich the agency's engagement with the community, including a commitment to host Board meetings in communities within the South Coast Air Basin such as the San Fernando and Coachella Valleys. The third priority is to create a plan on how to coalesce funding to help underserved communities transition to zero-emissions technologies. For additional details, please refer to the [Webcast](#) beginning at 31:40.

Board members pledged their support to help accomplish the Chair's priorities and commented on the importance of addressing the concerns of underserved communities, evaluating for equity across all programs, going into the communities to engage directly with constituents, and ensuring that funding is available to help make the transition to zero emissions affordable for underserved communities. For additional details, please refer to the [Webcast](#) beginning at 37:00.

Mayor McCallon commented on data showing that the Inland Empire has the nation's worst ozone and particulate pollution. He wanted to be sure that the Inland Empire is not left out and the Chair agreed. For additional details, please refer to the [Webcast](#) beginning at 43:30.

PUBLIC COMMENT PERIOD – (Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3)

The Public Comment Period was opened. The following individuals addressed the Board.

Elenah Brown, Clean Air Coalition of North Whittier and Avocado Heights (CAC)
Armand Cervera, CAC
Armando Cervera, CAC
Greg Fritchie, Walnut resident
Marilyn Kamimura, CAC
Richard Kamimura, CAC
Rebecca Overmyer-Velazquez, CAC
Adriana Quinones, CAC
Beatriz Ricartti, CAC

Spoke in opposition to Quemetco's pending permit applications to increase its throughput by 25 percent and made the following comments. For additional details, please refer to the [Webcast](#) beginning at 47:04.

- Frustrated with the recent Settlement Agreement between the Department of Toxic Substances Control (DTSC) and Quemetco
- Questioned the integrity of the permitting process
- Emphasized the need to close and relocate Quemetco
- Highlighted Quemetco's history of violations
- Shared stories about family members, friends, and pets living near Quemetco developing cancer
- Urged the Board to review the staff recommendation for the permit application
- Requested that the Board engage with the communities surrounding Quemetco

In response to questions from Board members, Susan Nakamura, Chief Operating Officer, announced that she would be responding to questions regarding Quemetco because Mr. Nastri has recused himself from matters related to the facility. Ms. Nakamura commented that staff has been working on responding to over 200 public comments received on the Draft Environmental Impact Report, as well as evaluating 14 permits Quemetco submitted last year and how those permits would affect the existing CEQA document. For additional details, please refer to the [Webcast](#) beginning at 1:11:49.

Councilmember Solache commented on the importance of addressing the concerns of the community to avoid the experiences like that of the former Exide Battery Recycling Facility in Vernon. He expressed an interest in getting more information about the South Coast AQMD's permitting process and requested a follow-up meeting on this issue. For additional details, please refer to the [Webcast](#) beginning at 1:14:02.

Supervisor Mitchell requested that staff comment on the motion set forth by the Los Angeles Board of Supervisors in July 2020 to halt Quemetco's request to expand its throughput until DTSC conducts its review of the permit renewal application. Ms. Nakamura explained that Quemetco must receive permit approvals from both DTSC and the South Coast AQMD before it can increase the throughput. For additional details, please refer to the [Webcast](#) beginning at 1:15:01.

Supervisor Perez expressed concerns with comments regarding the cancer incidences for those who live in communities surrounding the facility. He suggested that the Board receive more information about Quemetco, including available data or studies that may have been conducted to investigate the cancer rate.

Chair Delgado directed staff to follow up on this issue with a briefing to the Board that includes relevant data or studies. For additional details, please refer to the [Webcast](#) beginning at 1:16:30.

Timothy Lane, Ambient Environmental, Inc., requested an explanation of the term "asbestos contamination assessment," which was referenced in a Notice to Comply his client received but does not appear in Rule 1403. (Written Comments Submitted) For additional details, please refer to the [Webcast](#) beginning at 1:19:30.

Terrence Mann, Deputy Executive Officer, Compliance & Enforcement, acknowledged that the term does not appear in Rule 1403. However, the Notice to Comply specifically references Rule 1403 (d)(1)(A) to describe the requirements for performing a facility survey for the presence of asbestos. The term "asbestos contamination assessment" is used because it is a common industry term and plain language that the public can easily understand. For additional details, please refer to the [Webcast](#) beginning at 1:22:57.

Fernando Gaytan, Earthjustice, welcomed Mayor Lock Dawson and thanked Chair Delgado for setting a clear vision for the Board to prioritize equity, transparency, community engagement and a proactive role in catalyzing the transition to zero-emission technology. He emphasized the need to bring together resources and opportunities to shift to zero emissions and develop strong rules to implement strategies in the 2022 AQMP, which relies on the deployment of zero-emissions technology across all sectors to improve air quality. For additional details, please refer to the [Webcast](#) beginning at 1:24:29.

Harvey Eder, Public Solar Power Coalition, questioned the base years used and CEQA document for the 2022 AQMP. He expressed concern that the low-income solar equity project has not been evaluated. For additional details, please refer to the [Webcast](#) beginning at 1:27:36.

Anna Christiansen, Sierra Club (Los Cerritos Wetlands Task Force), commented on the structural nature of racism and pollution and the need to undo a permitting system that allowed a facility like Quemetco to be built in that community. She expressed concerns with pollution from fireworks; and requested that fireworks, as well as setbacks for oil drilling operations, be regulated. For additional details, please refer to the [Webcast](#) beginning at 1:30:41.

Duncan McKee, Avocado Heights resident, commented on odors and plumes coming from Quemetco, and questioned enforcement actions taken against the facility. He emphasized the need to open a dialog about contamination issues related to the facility's operations and requested that the community be given the opportunity to brief the Board. For additional details, please refer to the [Webcast](#) beginning at 1:33:53.

There being no further requests to speak, the Public Comment Period was closed.



Written Comment Letters Regarding Proposed Rule 1110.3 Submitted By:

- Alex Moch, Prologis
- One letter signed by Katrina M. Fritz, California Hydrogen Business Council and Julia Levin, Bioenergy Association of California

CONSENT AND BOARD CALENDAR

Items 1 and 2 – Action Items/No Fiscal Impact

1. Approve Minutes of March 3, 2023 Board Meeting
2. Set Public Hearing May 5, 2023 to Consider Adoption of and/or Amendments to South Coast AQMD Rules and Regulations:
 - A. Determine that Proposed Amendments to Regulation III – Fees Are Exempt from CEQA; Amend Regulation III – Fees; and Adopt Executive Officer's Proposed Goals and Priority Objectives, and Proposed Budget for FY 2023-24
 - B. Determine That Proposed Amended Rule 463 – Organic Liquid Storage and Proposed Amended Rule 1178 – Further Reductions of VOC Emission from Storage Tanks at Petroleum Facilities, Are Exempt from CEQA; and Amend Rule 463 and Amend Rule 1178

Items 3 through 10– Budget/Fiscal Impact

3. Adopt Resolutions Recognizing Revenues for FY 2022-23 Community Air Protection Program and Funding Agricultural Replacement Measures for Emission Reductions and Reimburse General Fund for Administrative Costs
4. Recognize Revenue, Transfer Funds and Execute Contracts for Assistance Implementing Enhanced Fleet Modernization Program
5. Execute Contract to Develop and Demonstrate Hydrogen Fuel Cell Mobile Power Generation System
6. Transfer and Appropriate Funds, Issue Purchase Orders and/or Execute Contracts, Add/Delete Positions to Meet Operational Needs for Rule 1180 Air Monitoring Program

7. Amend Contracts to Provide Systems Development, Maintenance and Support Services
8. Execute Contract for Independent Audit Services for FYs Ending June 30, 2023, 2024, and 2025
9. Remove Various Fixed Assets from South Coast AQMD Inventory
10. Approve South Coast AQMD Annual Investment Policy and Delegation of Authority to Appointed Treasurer to Invest South Coast AQMD Fund

Item 11 – Action Item/No Fiscal Impact

11. Authorize Executive Officer to Execute MOU with Long Beach Container Terminal for Submittal of Joint Port Infrastructure Development Program Grant Application

Items 12 through 17 – Information Only/Receive and File

12. Legislative, Public Affairs and Media Report
13. Hearing Board Report
14. Civil Filings and Civil Penalties Report
15. Lead Agency Projects and Environmental Documents Received
16. Rule and Control Measure Forecast
17. Status Report on Major Ongoing and Upcoming Projects for Information Management

Items 18 through 24 – Reports for Committees and CARB

18. Administrative Committee
19. Investment Oversight Committee
20. Legislative Committee
21. Mobile Source Committee
22. Stationary Source Committee
23. Technology Committee
24. California Air Resources Board Monthly Report
25. Items Deferred from Consent and Board Calendar

Agenda Item No. 8 was pulled for discussion.

Disclosures

Supervisor Mitchell reported that she had no financial interest in Agenda Item No. 10 but is required to identify for the record that she is a member of the Los Angeles County Board of Supervisors, which is involved in this item.

Supervisor Perez reported that he had no financial interest in Agenda Item Nos. 3 and 4 but is required to identify for the record that he is a member of CARB's Board, which is involved in those items. He also recused himself from Agenda Item No. 5, due to a campaign contribution from Southern California Edison within the past 12 months.

Board Member Kracov reported that he had no financial interest in Agenda Item Nos. 3 and 4 but is required to identify for the record that he is member of CARB's Board, which is involved in those items.



Item Pulled for Discussion – Agenda Item No. 8

Mayor McCallon stated that during the selection process for the independent financial audit services, candidates were asked if they could provide community benefits towards improving air quality in the Basin. He expressed concern that only three of the four candidates were given the question and inquired if it was legal to ask for something that was not a criteria in the RFP. For additional details, please refer to the [Webcast](#) beginning at 1:05:36.

Bayron Gilchrist, General Counsel, responded that contractually there is no issue. Sujata Jain, Deputy Executive Officer/Chief Financial Officer stated that two audit firms commented that they would have to determine if they could provide community benefit without impairing their independence.

Supervisor Perez stated that he asked the question during the Administrative Committee interview because he thought it was a good idea to have a communal benefit and the amount could be whatever the auditing group decided.

Agenda Item Nos. 1-24 were opened for public comment; and the following individuals addressed the Board.

Agenda Item No. 5

Ranji George, a member of the public, expressed concern that many hydrogen vehicle owners are experiencing difficulties with hydrogen refueling stations that are not working properly and emphasized the need for more hydrogen stations. He cautioned that the significant increase of EV batteries will create a need for more battery recycling facilities; therefore, the use of more environmentally friendly batteries or hydrogen technology should be encouraged. For more information, please refer to the [Webcast](#) beginning at 1:45:14.

Anna Christiansen expressed concern that the production of hydrogen is causing ecological harms in the global South. She also highlighted the problem with hydrogen and methane leaks. For more information, please refer to the [Webcast](#) beginning at 1:49:04.

Harvey Eder made reference to a state law that requires hydrogen be made from solar renewables and stated that hydrogen made from natural gas is illegal. For more information, please refer to the [Webcast](#) beginning at 1:52:30.

There being no further requests to speak, the public comment period for Agenda Items No. 1-24 was closed.

Board Action (Items 1–24)

MOVED BY PEREZ, SECONDED BY CACCIOTTI TO APPROVE AGENDA ITEMS 1 THROUGH 24 AS RECOMMENDED; AND

ADOPT RESOLUTION NO. 23-9 RECOGNIZING, UPON RECEIPT FROM CARB, UP TO \$92 MILLION IN COMMUNITY AIR PROTECTION PROGRAM (CAPP) FUNDS INTO THE COMMUNITY AIR PROTECTION AB 134 FUND (77);

ADOPT RESOLUTION NO. 23-10 RECOGNIZING, UPON RECEIPT FROM CARB, UP TO \$1.5 MILLION IN FUNDING AGRICULTURAL REPLACEMENT MEASURES FOR EMISSION REDUCTIONS (FARMER) PROGRAM FUNDS INTO THE CARL MOYER PROGRAM FUND (32); AND

ADOPT RESOLUTION NO. 23-11 TO RENEW DELEGATION OF AUTHORITY TO THE LOS ANGELES COUNTY TREASURER TO INVEST AND REINVEST SOUTH COAST AQMD FUNDS.

THE MOTION PASSED BY THE FOLLOWING VOTE:

AYES: Cacciotti, Lock Dawson, Delgado, Hagman, Kracov, McCallon, Mitchell, Padilla-Campos, Perez (Except No. 5), and Solache

NOES: None

ABSTAIN: Perez (No. 5)

ABSENT: Do, Raman, and Rodriguez



26. Determine that Proposed Amended Rule 219 – Equipment Not Requiring a Written Permit Pursuant to Regulation II, and Proposed Amended Rule 222 – Filing Requirements for Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation II, Are Exempt from CEQA; and Amend Rule 219 and Rule 222 (*Continued from March 3 2023 Board Meeting*)

Mike Krause, Assistant Deputy Executive Officer/Planning, Rule Development and Implementation, gave the staff presentation on this item.

Agenda Item No. 26 was opened for public comment; and the following individuals addressed the Board.

Joe Blanford, Miltec UV Corporation
Rita Loof, RadTech (Written Comments Submitted)
Kevin Jossel, AMS Spectral UV
Esteban Marin, Heraeus Noblelight America LLC
Howard Ragin, UV Specialties LLC

Commenters expressed concern about the following issues. For more information, please refer to the [Webcast](#) beginning at 1:27:29.

- It is bad public policy to charge companies over \$7,000 for a clean technology and has zero emissions
- UV/EB curing technologies should be exempt from fees
- UV/EB/LED processes are not formulated with VOCs or toxic air contaminants.

Ms. Loof submitted a handout with excerpts from a South Coast AQMD engineering evaluation that stated the addition of a UV curing tunnel was not expected to result in increased emissions. The handout also contained suggested language for PAR 219 Subparagraphs (d)(8)(H) and (d)(12)(L).

Harvey Eder commented on the cost to reduce emissions and the need for control technology and equity. For more information, please refer to the [Webcast](#) beginning at 2:22:32.

Rubina Suwol, California Safe Schools, urged the Board to consider the importance of supporting facilities who are pursuing emission reductions, instead of requiring permits and fees for creating cleaner technology. For more information, please refer to the [Webcast](#) beginning at 2:25:23.

There being no further requests to speak, the public comment period for Agenda Item No. 26 was closed.

Mayor McCallon noted that the language proposed by Ms. Loof is included in the staff report but asked staff to clarify why it could not be included in the rule language. Mike Krause responded that an engineering analysis is needed to determine if there is an emissions increase.

Supervisor Hagman commented that he does not want to prevent someone from going to a new technology because the fees are more than the cost of the new technology, and inquired if there is a way to offset some of the fees. For more information, please refer to the [Webcast](#) beginning at 2:31:43.

Jason Aspell, Deputy Executive Officer, Engineering and Permitting clarified that the one facility that paid \$7,000 in engineering evaluation fees was due to the complexity of the equipment. Mr. Aspell stated that the permit in question encompasses a large, complex coating system with multiple emission sources and capture and control equipment, which is not representative of a typical coating process. He also highlighted that small businesses receive a 50 percent discount on permitting fees. For more information, please refer to the [Webcast](#) beginning at 2:29:55.

Mr. Nastri explained that if the operator is modifying their process and they meet the conditions in the proposed rule, they are exempt from permitting. The proposal is expanding this permit exemption while providing the assurance that public health continues to be protected. For more information, please refer to the [Webcast](#) beginning at 2:32:20.

Board Action (Item 26)

MOVED BY MITCHELL SECONDED BY CACCIOTTI TO APPROVE AGENDA ITEM 26 AS RECOMMENDED TO ADOPT RESOLUTION NO. 23-12:

DETERMINING THAT PROPOSED AMENDED RULE 219 – EQUIPMENT NOT REQUIRING A WRITTEN PERMIT PURSUANT TO REGULATION II, AND PROPOSED AMENDED RULE 222 – FILING REQUIREMENTS FOR SPECIFIC EMISSION SOURCES NOT REQUIRING A WRITTEN PERMIT PURSUANT TO REGULATION II, ARE EXEMPT FROM THE REQUIREMENTS OF THE CALIFORNIA ENVIRONMENTAL QUALITY ACT; AND

AMENDING RULE 219 – EQUIPMENT NOT REQUIRING A WRITTEN PERMIT PURSUANT TO REGULATION II, AND RULE 222 – FILING REQUIREMENTS FOR SPECIFIC EMISSION SOURCES NOT REQUIRING A WRITTEN PERMIT PURSUANT TO REGULATION II.

THE MOTION PASSED BY THE FOLLOWING VOTE:

AYES: Cacciotti, Lock Dawson, Delgado, Hagman, Kracov, McCallon, Mitchell, Padilla-Campos, Perez, and Solache

NOES: None

ABSENT: Do, Raman, and Rodriguez



27. Receive and File 2022 Annual Report on AB 2588 Program

Staff waived the presentation on this item.

In response to Mayor McCallon's inquiry about the status of MATES VI, Ian MacMillan, Assistant Deputy Executive Officer/Planning, Rule Development and Implementation, responded that internal planning has begun on the process.

Agenda Item No. 27 was opened for public comment. There being no requests to speak, the public comment period for Agenda Item No. 27 was closed.

Board Action (Agenda Item 27)

MOVED BY CACCIOTTI, SECONDED BY SOLACHE
APPROVE AGENDA ITEM NO. 27 AS
RECOMMENDED.

THE MOTION PASSED BY THE FOLLOWING VOTE:

AYES: Cacciotti, Delgado, Lock Dawson, Hagman,
Kracov, McCallon, Mitchell, Padilla-Campos,
Perez, and Solache

NOES: None

ABSENT: Do, Raman, and Rodriguez



28. Approve Contract for Board Consultant Services with Mark Taylor and Approve Findings of Critical Need and Timing for Services in Accordance with Government Code Section 7522.56

Staff waived the presentation on this item.

Board Action (Agenda Item 28)

MOVED BY HAGMAN, SECONDED BY SOLACHE
APPROVE AGENDA ITEM NO. 28 AS
RECOMMENDED.

THE MOTION PASSED BY THE FOLLOWING VOTE:

AYES: Cacciotti, Delgado, Lock Dawson, Hagman,
Kracov, McCallon, Mitchell, Padilla-Campos,
Perez, and Solache

NOES: None

ABSENT: Do, Raman, and Rodriguez



There being no further business, Chair Delgado closed the meeting in honor of two long-time South Coast AQMD employees who had recently passed away, Don Hopps and Lisa Gonzalez. She called for a moment of quiet reflection before declaring the meeting adjourned at 11:41 a.m. in honor of the two employees.

The foregoing is a true statement of the proceedings held by the South Coast Air Quality Management District Board on April 7, 2023.

Respectfully Submitted,

Faye Thomas
Clerk of the Boards

Date Minutes Approved: _____

Vanessa Delgado, Chair

ACRONYMS

AQMP = Air Quality Management Plan
CARB = California Air Resources Board
CEQA = California Environmental Quality Act
EV = Electric Vehicle
FY = Fiscal Year
PAR = Proposed Amended Rule
UV/EB/LED = Ultraviolet/Electron Beam/Light Emitting Diode

 Back to Agenda

BOARD MEETING DATE: April 7, 2023

AGENDA NO. 2

PROPOSAL: Set Public Hearings June 2, 2023 to Consider Adoption of and/or Amendments to South Coast AQMD Rules and Regulations:

Determine that Proposed Amended Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations, Is Exempt from CEQA; and Amend Rule 1405

Proposed Amended Rule 1405 establishes new and enhanced control and monitoring requirements to further reduce stack and fugitive ethylene oxide emissions from sterilization operations. Proposed Amended Rule 1405 includes monitoring, reporting, and recordkeeping. Proposed Amended Rule 1405 also includes requirements such as inventory tracking and reporting provisions for certain large warehouses and designated warehouses receiving materials sterilized by ethylene oxide. This action is to adopt the Resolution: 1) Determining that Proposed Amended Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations is exempt from the requirements of the California Environmental Quality Act; and 2) Amending Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations. (Reviewed: Stationary Source Committee, April 21, 2023)

The complete text of the proposed amended rule, staff report and other supporting documents will be available from the South Coast AQMD's Public Information Center at (909) 396-2001, or Mr. Derrick Alatorre – Deputy Executive Officer/Public Advisor, South Coast AQMD, 21865 Copley Drive, Diamond Bar, CA 91765, (909) 396-2432, dalatorre@aqmd.gov and on the Internet (www.aqmd.gov) as of May 3, 2023.

RECOMMENDED ACTIONS:

Set public hearing June 2, 2023 to determine that Proposed Amended Rule 1405 is exempt from CEQA and Amend Rule 1405

Wayne Nastri
Executive Officer

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 3

PROPOSAL: Revise Investment Oversight Committee Composition

SYNOPSIS: On April 12, 1996, the Board established the Investment Oversight Committee, a Board committee, to comply with state law requirements and monitor South Coast AQMD's investments. This action is to modify the composition of the committee.

COMMITTEE: Administrative, April 14, 2023; Recommended for Approval

RECOMMENDED ACTION:

Authorize the Chair to revise the composition of the Investment Oversight Committee from six to seven members: four Board members, of which one shall be Chair of the Investment Oversight Committee; three individuals with either local government agency investment responsibilities, past or present, or with commercial investment responsibilities.

Wayne Natri
Executive Officer

SJ:gp

Background

Based on an extensive review of South Coast AQMD treasury management operations and the risks and benefits associated with investing in a commingled county investment pool, the South Coast AQMD Board, at its April 12, 1996 meeting, directed staff to work with the County to reallocate a significant portion of its short-term investments from the County's commingled Pooled Surplus Investment Portfolio into its non-commingled Special Purpose Investment Portfolio and into the Local Agency Investment Fund managed by the State Treasurer. To implement and monitor this change in investment policy, as well as to comply with changes to the California Government Code and related state law requirements, the Board approved the establishment of an Investment Oversight Committee.

Proposal

Authorize the Chair to revise the composition of the Investment Oversight Committee from six to seven members: four Board members, of which one shall be Chair of the Investment Oversight Committee; three individuals with either local government agency investment responsibilities, past or present, or with commercial investment responsibilities.

Pursuant to state law, a statement of investment policy is required to be transmitted annually to the Oversight Committee and Governing Board for consideration at a public meeting. In addition, state law (Government Code Section 53607) requires that the South Coast AQMD Board annually renew its delegation of authority to its Treasurer to invest or to reinvest funds of the local agency. The Investment Oversight Committee oversees the development and periodic update of a South Coast AQMD Investment Policy and Guidelines document; recommends approval of the annual investment policy and delegation of authority to the treasurer to invest and reinvest South Coast AQMD funds; monitors compliance with Los Angeles County and South Coast AQMD investment guidelines; and reviews the quarterly investment reports to the South Coast AQMD Board. The Investment Oversight Committee will be staffed by the Chief Financial Officer, with compliance and investment analysis provided by an independent advisor specializing in municipal investment services.

Resource Impact

No fiscal impact.

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 4

PROPOSAL: Execute Contracts Using U.S. EPA DERA Funds for Carl Moyer Truck Projects and Amend Contract with Sunline Transit Agency

SYNOPSIS: In April 2020, the Board recognized a U.S. EPA Diesel Emissions Reduction Act (DERA) award of \$2,289,581 into the Clean Fuels Fund (31) for a Truck Trade Down Program. Due to low truck inventory, costs increase and CARB's Truck and Bus Regulation's compliance deadline, there is no longer a demand for this program. The funding will be reallocated to replace newer model year trucks eligible for the Carl Moyer Program. Also, in September 2020, the Board approved a contract with SunLine Transit Agency for \$5,906,601 to deploy five fuel cell transit buses using funding from a U.S. EPA FY19 Targeted Airshed Grant award. Sunline received Hybrid, and Zero-Emission Truck and Bus Voucher discounts and requested to add a bus to the project to utilize the balance of awarded U.S. EPA funds. These actions are to 1) authorize the Executive Officer to execute contracts using the FY19 DERA funds of \$2,106,405 for Carl Moyer zero-emission truck projects; 2) reimburse the General Fund (01) using FY19 DERA funds from the Clean Fuels Program Fund (31) up to \$63,176 for administrative costs; and 3) authorize the Executive Officer to execute a no-cost contract amendment with SunLine Transit Agency for the deployment of an additional fuel cell transit bus for a total of six buses.

COMMITTEE: Technology, April 21, 2023; Recommended for Approval

RECOMMENDED ACTIONS:

1. Authorize the Executive Officer to execute contracts using the FY19 DERA funds of up to \$2,106,405 from Clean Fuels Program Fund (31) for Carl Moyer zero-emission truck projects;
2. Reimburse the General Fund (01) using FY19 DERA funds from the Clean Fuels Program Fund (31) up to \$63,176 for administrative costs; and

3. Authorize the Executive Officer to execute a no-cost contract amendment with SunLine Transit Agency for the deployment of an additional fuel cell transit bus for a total of six buses.

Wayne Nastri
Executive Officer

AK:MW:JL:MH

Background

In April 2020, the Board recognized \$2,289,581 in FY19 DERA funds into the Clean Fuels Program Fund (31) to implement a Truck Trade Down Program. Under this program, fleets could receive up to \$100,000 in incentive funding towards the purchase of a new near-zero-emission (NZE) natural gas-powered Class 8 truck along with a \$25,000 trade-in credit for their 2014 or newer diesel truck. The dealer would sell the 2014 or newer diesel truck for a maximum of \$30,000 to a small fleet owner of a 2009 or older Class 8 diesel truck. The 2009 or older diesel truck would be scrapped at a South Coast AQMD qualified truck dismantler. The dealers would retain up to \$5,000 per truck for administration and participation in the Truck Trade Down Program. Market conditions led to higher prices for trucks being traded-in and delivery delays for new NZE model year Class 8 trucks. In addition, the CARB Truck and Bus Regulation went into effect in 2023 and all Class 8 trucks with engine model years prior to 2010 are, with certain exceptions, no longer allowed to operate in California. Meanwhile, South Coast AQMD's Carl Moyer Program was oversubscribed and U.S. EPA has approved using the DERA award to deploy additional zero-emission (ZE) technology trucks under the Carl Moyer Program.

In September 2020, the Board approved a contract with SunLine using funding from a U.S. EPA FY19 Targeted Airshed Grant award from the Advanced Technology, Outreach, and Education Fund (17) for up to \$6,111,601 to deploy five fuel cell transit buses. SunLine subsequently received Hybrid and Zero-Emission Truck and Bus Voucher discounts from CARB in 2021, thus reducing the project cost. To utilize the remaining U.S. EPA funds, Sunline requested to deploy an additional fuel cell transit bus, and U.S. EPA has approved that. As such, a no-cost contract amendment with SunLine is needed to include one additional fuel cell bus to the scope of work.

Proposal

This action is to authorize the Executive Officer to execute contracts using FY19 DERA funds of up to \$2,106,405 from Clean Fuels Program Fund (31) for Carl Moyer zero-emission truck projects and to reimburse the General Fund (01) using FY19 DERA funds from the Clean Fuels Program Fund (31) up to \$63,176 for administrative costs.

In addition, this action is to execute a no-cost contract amendment with SunLine Transit Agency to add one more fuel cell transit bus for a total of six fuel cell transit buses.

Benefits to South Coast AQMD

Successful implementation of these projects will permanently remove higher-emitting heavy-duty on-road diesel trucks with ZE trucks. This project will potentially reduce 20.2 tons of NOx and 14,846 tons of CO2 over the lifetime of the vehicles throughout the Basin with priority being given to ZE truck applications that benefit disadvantaged communities. The accelerated replacement of diesel trucks with ZE trucks will help realize immediate emission reductions in drayage and goods movement sectors and within fleets operating in the Basin. Projects to replace heavy-duty diesel trucks are included in the *Technology Advancement Office Clean Fuels Program 2022 Plan Update* under the category “Electric/Hybrid Technologies and Infrastructure.” The additional ZE SunLine Transit fuel cell bus will provide emission reductions in lieu of using a traditional transit bus with a combustion engine.

Resource Impacts

Total funding for projects under the U.S. EPA FY19 DERA Grant and Carl Moyer Program will not exceed \$8,799,581, comprised of \$2,289,581 of U.S. EPA funds and \$6,510,000 of Carl Moyer Program funds. The fleets will contribute an additional \$1,883,595 of the cost share, as shown in the project cost-share table below. In addition, the General Fund (01) will be reimbursed using FY19 DERA funds from the Clean Fuels Program Fund (31) up to \$63,176 for administrative costs. The amendment to SunLine Transit Agency contract is a no-cost amendment as the same amount of U.S. EPA awarded funds will now support six buses instead of five.

Funding Source	Funding Amount
U.S. EPA FY19 DERA Project	\$2,289,581
Carl Moyer Program*	\$6,510,000
Fleet*	\$1,883,595
Total	\$10,683,176

*Carl Moyer funding is based on emission reduction, amount shown is best case scenario

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 5

PROPOSAL: Execute Contract to Study Regional Air Quality and Health Impacts of Utilizing Hydrogen Blends in Commercial Buildings and Industrial Applications

SYNOPSIS: The University of California, Irvine (UCI) has been awarded \$1.7 million by the CEC to lead a technical study to assess hydrogen's decarbonization potential in California's large commercial and industrial sectors. UCI is proposing to assess the regional air quality impacts of hydrogen in end-use appliances within Commercial and Industrial applications. This action is to execute a contract with UCI in an amount not to exceed \$150,000 consisting of up to \$80,000 from Clean Fuels Program Fund (31) and up to \$70,000 from the Air Quality Investment Program Fund (27) EO Mitigation Fund.

COMMITTEE: Technology, April 21, 2023; Recommended for Approval

RECOMMENDED ACTION:

Authorize the Executive Officer to execute a contract with the University of California, Irvine (UCI) to conduct a study of air quality impacts of hydrogen in end-use appliances for commercial buildings and industrial applications in an amount not to exceed \$150,000 consisting of up to \$80,000 from the Clean Fuels Program Fund (31) and up to \$70,000 from the Air Quality Investment Program Fund (27) EO Mitigation Fund.

Wayne Natri
Executive Officer

AK:MW:MH

Background

The combustion of conventional natural gas is a significant source of energy use in California that releases GHG emissions and criteria pollutants such as NO_x and PM. Hydrogen blended with natural gas is being considered to mitigate the climate impact of conventional natural gas consumption. Hydrogen is a low-carbon energy carrier and has the potential to be a scalable, long-term store of renewable energy. To meet the South

Coast Air Basin's attainment goals, assessing any adverse NOx or PM emissions impact in the application of hydrogen blends for commercial building and industrial processes is crucial.

The proposed study will help understand emission impacts from the use of hydrogen in combustion equipment within large commercial buildings and industries. This study will review the blending tiers as a function of percentage volume hydrogen in natural gas, and the retrofit technologies and operational changes of using hydrogen in existing equipment. The results from this study will provide an understanding of how renewable hydrogen can best be utilized to reduce GHG emissions in California and mitigate any NOx emission impact in the South Coast Air Basin and assist in advancing its clean air goals.

Proposal

UCI was awarded \$1.7 million by the CEC to investigate the impacts of utilizing hydrogen as a delivered fuel, blended with natural gas or 100 percent hydrogen, to equipment as a decarbonization strategy for the diversity of large commercial buildings and industrial processes in California. This proposal will expand the scope of the CEC award to include air quality modeling, allowing for a more comprehensive understanding of the direct air emissions impacts of hydrogen blending scenarios, including NOx, ground-level ozone, and PM2.5 along with public health impacts of air quality changes specifically within disadvantaged communities, and providing a roadmap for hydrogen blending in the South Coast Air Basin towards achieving and advancing clean air goals.

Sole Source Justification

Section VIII.B.2. of the Procurement Policy and Procedure identifies provisions under which a sole source award may be justified. The request for sole source award is made under provision B.2.d.(8): Research and development efforts with educational institutions or nonprofit organizations. UCI is an educational institution and the Advanced Power and Energy Program (APEP) at UCI addresses the broad utilization of energy resources and the emerging nexus of electric power generation, infrastructure, transportation, water resources and the environment. Built on a foundation established in 1970 with the creation of the UCI Combustion Laboratory and the 1998 dedication of the National Fuel Cell Research Center, APEP focuses on education and research on clean and efficient distributed power generation and integration.

Benefits to South Coast AQMD

Supporting the expanded application of hydrogen in the commercial and industrial sector is consistent with the Technology Advancement Office Clean Fuels Program 2023 Plan Update under the category of "Conduct Emission Studies on Biofuels, Alternative Fuels and Other Related Environmental Impacts" and the 2022 AQMP.

South Coast AQMD supports studies to expand the use of renewable fuels in power generation to reduce fossil fuel dependency and GHG emissions if there are no adverse regional air quality and health impacts. This study focuses on assessing the application of hydrogen blends in commercial and industrial sectors while investigating the air quality and health impacts.

Resource Impacts

South Coast AQMD’s support of the air quality impacts assessment of hydrogen in end-use appliances, provided through an agreement with UCI, shall not exceed \$150,000 consisting of up to \$80,000 from the Clean Fuels Program Fund (31) and up to \$70,000 from the Air Quality Investment Program Fund (27) EO Mitigation Fund. Project partners and proposed funding are as follows:

Project Partners	Funding*	Percentage
California Energy Commission	\$1,770,000	52%
SoCalGas	\$700,000	21%
GTI Energy Utilization Development (UTD) and EPRI	\$785,000	23%
South Coast AQMD (<i>requested</i>)	\$150,000	4%
Total (not to exceed)	\$3,405,000	100%

Sufficient funds are available from the Clean Fuels Program Fund (31) and the Air Quality Investment Program Fund (27) EO Mitigation Fund for this proposed project. The Clean Fuels Program Fund (31) is established as a special revenue fund resulting from the state mandated Clean Fuels Program. The Clean Fuels Program, under Health and Safety Code Sections 40448.5 and 40512 and Vehicle Code Section 9250.11, establishes mechanisms to collect revenues from mobile sources to support projects to increase the utilization of clean fuels, including the development of the necessary advanced enabling technologies. Funds collected from motor vehicles are restricted, by statute, to be used for projects and program activities related to mobile sources that support the objectives of the Clean Fuels Program. The Air Quality Investment Program Fund (27) EO Mitigation Fund is established to account for mitigation fee payments made by power generators in lieu of emission offsets. Proceeds are used to generate RECLAIM Trading Credits (RTCs) to offset excess emissions.

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 6

PROPOSAL: Issue RFP for Legislative Representation in Sacramento, California

SYNOPSIS: The current contracts for legislative representation in Sacramento, California expire on December 31, 2023. This action calls for the issuance of an RFP for legislative consulting services for South Coast AQMD in Sacramento, California for 2024. The RFP will also indicate that the services contract(s) may be extended for up to two additional one-year terms. Total expenditures for the contract(s) shall not exceed \$465,000 for the initial one-year period.

COMMITTEE: Administrative, April 14, 2023; Recommended for Approval

RECOMMENDED ACTION:

Approve release of RFP P2023-08 to solicit proposals for legislative representation in Sacramento, California at a cost not to exceed \$465,000 for the initial one-year period, with two additional one-year term extensions upon approval of the Governing Board.

Wayne Natri
Executive Officer

DIA:LTO:PC:EJH

Background

Legislative representation for South Coast AQMD in Sacramento is critical to advance Governing Board policies and priorities through engagement with the Senate, Assembly, Governor's Office, and agencies. South Coast AQMD's Sacramento legislative representatives are in constant contact with State Capitol offices to maintain relationships and advocate on behalf of the agency as directed. Regular activities include, but are not limited to:

- Delivering technical information, providing assistance, and otherwise serving as a resource on air quality related matters;
- Acting as a liaison between South Coast AQMD and State Capitol offices regarding the Board's policy and funding priorities;
- Monitoring, analyzing, recommending bill positions, testifying, and negotiating on behalf of South Coast AQMD on legislation and State budget issues affecting the agency;
- Seeking funding and program support for technology advancement and emission reduction projects and incentive programs; and
- Advocating for South Coast AQMD's positions on air quality-related legislation.

These efforts also include fostering state support for South Coast AQMD's federal initiatives.

South Coast AQMD's advocacy priorities for 2024 will depend on the outcome of the 2023 legislative session. It is expected that South Coast AQMD-sponsored bills and other policy and funding priorities could continue into the second half of the legislative session requiring a strong presence to build support and secure passage or, in some cases, defeat of bills to protect agency and air quality interests. Legislative representation for South Coast AQMD in 2024 may include actions such as:

- Protecting, increasing, and identifying funding sources to provide a sustainable revenue stream for programs and priorities that support attainment of state and federal ambient air quality standards and reduce toxic air contaminants to protect public health.
- Defending and ensuring adequate South Coast AQMD authority for implementation of the Board's clean air policies and programs, including those required by state and federal laws, to support AQMPs and SIPs and achieve state and federal air quality standards.
- Working to ensure that the State does not impose unfunded mandates on South Coast AQMD and does its fair share to reduce air pollution within the South Coast region.
- Supporting and expanding policy and funding considerations that promote air quality priorities in connection with the implementation of state and federal surface transportation, infrastructure, and goods movement policies and programs, especially related to the development and deployment of zero and near-zero emission medium- and heavy-duty trucks, with a priority for zero-emission where commercially.
- Advocating for legislative and administrative policies and funding that: 1) promote and sustain environmental justice initiatives which reduce localized health risks resulting from criteria pollutant and toxic air contaminant emissions; 2) develop and expand access to clean air technology; 3) enhance community participation in

decision-making; and 4) provide the resources necessary to fully implement local air districts' responsibilities and programs created through AB 617, including adding new communities to the program only if sufficient funding is provided.

- Seeking to influence climate change policies/initiatives and facilitating their implementation consistent with Board policy. Supporting efforts to direct Greenhouse Gas Reduction Funds toward efforts to maximize criteria pollutant and toxic emission reduction co-benefits that facilitate attainment of clean air standards and reduce public health impacts in the South Coast region.
- Promoting energy efficiency, demand side reduction, and reliable, cost-effective, and cleanest energy for all consumers in the South Coast region. Also, support production and development of renewable and alternative energy, energy storage, and microgrids, as well as charging and fueling infrastructure, to reduce emissions from transportation and other sources, such as back-up generators.

Sacramento Representation for South Coast AQMD is needed to engage with the Senate, Assembly, Governor's Office, and agencies on issues affecting air quality and the agency's mission.

Proposal

South Coast AQMD seeks the service(s) of contractor(s) to support the Board's goals and objectives for 2024 in Sacramento, California. The selected firm(s) will be expected to provide a variety of services, consistent with the Board's direction. Funding for the initial year shall be up to a maximum of \$465,000. The contract(s) may include options for two annual renewals, contingent on satisfactory performance and approval of subsequent budgets, at the Board's discretion.

Bid Evaluation

Proposals received will be initially evaluated by a diverse panel of technically qualified individuals according to the criteria described in the attached RFP P2023-08. The Administrative Committee of the Board is expected to conduct oral interviews of the most highly qualified bidders and will make a recommendation to the full Board for approval.

Outreach

In accordance with South Coast AQMD's Procurement Policy and Procedure, a public notice advertising the RFP/RFQ and inviting bids will be published in the Los Angeles Times, the Orange County Register, the San Bernardino Sun, the Sacramento Bee and the Riverside Press Enterprise newspapers to leverage the most cost-effective method of outreach to the South Coast region.

Additionally, potential bidders may be notified utilizing South Coast AQMD's own electronic listing of certified minority vendors. Notice of the RFP/RFQ will be e-mailed to the Black and Latino Legislative Caucuses and various minority chambers of commerce and business associations and placed on South Coast AQMD's website (www.aqmd.gov) where it can be viewed by making the selection "Grants & Bids."

Resource Impacts

Sufficient funds are available in the Legislative, Public Affairs & Media FY 2023-24 Budget for the services requested. Funding for future fiscal years is contingent upon Board approval of the Budget.

Attachment

RFP P2023-08 - Legislative Representation in Sacramento, California



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

REQUEST FOR PROPOSALS

LEGISLATIVE REPRESENTATION IN SACRAMENTO, CALIFORNIA

P2023-08

South Coast Air Quality Management District (South Coast AQMD) requests proposals for the following purpose according to the attached terms and conditions. In the preparation of this Request for Proposals (RFP) the words "Proposer," "Contractor," "Consultant," "Bidder," and "Firm" are used interchangeably.

PURPOSE

South Coast AQMD requires representation in Sacramento, California, to ensure that air quality legislation and other related issues are monitored and that South Coast AQMD viewpoints are presented in an effective, timely, and persuasive manner during the legislative and policy-making process.

The purpose of this RFP is to contract with outside representative(s) knowledgeable in air quality-related issues to provide assistance with and representation of South Coast AQMD policy positions and funding needs before the California State Legislature, Governor's Office, and state agencies. The consultant(s) selected pursuant to this RFP will be reimbursed on a monthly basis for services rendered at an agreed upon flat monthly fee and for actual costs incurred for out-of-pocket expenses. The consultant may make use of the services of subcontractors, on an as-needed basis. A list of names of subcontractors along with their qualifications and the total hours of services expected shall be submitted with responses to this RFP. All subcontractors are subject to approval by South Coast AQMD, and pre-approval is required before commencing any work.

The selected firm(s) will be expected to provide a variety of services, to be outlined in the work statement, and consistent with South Coast AQMD Governing Board ("Board") directions. Funding for the initial year shall be up to a maximum of **\$465,000**. The contract may include options for two, one-year renewals, contingent on satisfactory performance and approval of subsequent budgets, upon approval of the Board.

INDEX - The following are contained in this RFP:

Section I	Background/Information
Section II	Contact Person
Section III	Schedule of Events
Section IV	Participation in the Procurement Process
Section V	Statement of Work/Schedule of Deliverables
Section VI	Required Qualifications
Section VII	Proposal Submittal Requirements
Section VIII	Proposal Submission
Section IX	Proposal Evaluation/Contractor Selection Criteria
Section X	Funding
Section XI	Sample Contract
Attachment A	- Participation in the Procurement Process
Attachment B	- Certifications and Representations
Attachment C	- South Coast AQMD's State Legislative Guiding Principles for 2023

SECTION I: BACKGROUND/INFORMATION

South Coast AQMD is the air pollution control agency for all of Orange County and the urban portions of Los Angeles, Riverside, and San Bernardino counties, the smoggiest region of the U.S. As a regulatory agency, South Coast AQMD is committed to protecting the health of residents of the four-county area from the harmful effects of air pollution, while remaining sensitive to businesses and the economic vitality of the region.

A legislative presence in Sacramento, California is critical to advancing Board policies and priorities, including the 2022 Air Quality Management Plan (AQMP), subsequent AQMPs, and South Coast AQMD's legislative guiding principles, as well as protecting South Coast AQMD's authority. This legislative presence includes delivering technical information, providing assistance, and otherwise serving as a resource to legislators and the Governor's Office regarding air quality matters; acting as a liaison between South Coast AQMD and legislators and the Governor's Office regarding the Board's policy and funding priorities; seeking funding and program support for technology advancement and emission reduction projects and incentive programs; and advocating for South Coast AQMD's positions on air quality-related legislation. These efforts also include fostering state support for South Coast AQMD's federal initiatives which have synergy at the state level.

The 2024 legislative guiding principles and policy priorities for South Coast AQMD will depend largely on the outcome of the 2023 legislative session. However, many of 2023's program elements and policy priorities are expected to continue, and it is anticipated that there will be a need to build upon them in the coming 2024 legislative year in Sacramento. The legislative priorities are likely to include the following:

- Monitor, analyze, recommend positions, testify, and negotiate on behalf of South Coast AQMD on legislation affecting the agency, including the state budget and subvention funding.
- Protect and increase existing funding sources and identify new funding sources that provide a sustainable revenue stream for South Coast AQMD programs and priorities that support attainment of state and federal ambient air quality standards and reduce hazardous air pollutants to protect public health.
- Defend and ensure adequate South Coast AQMD authority for implementation of the Board's clean air policies and programs, including those required by state and federal laws, to support AQMPs and State Implementation Plans.
- Work to ensure that the State does not impose unfunded mandates on South Coast AQMD and does its fair share to reduce air pollution within the South Coast region. State actions needed to support air quality include, but are not limited to, funding, legislation, regulatory actions, and support by the Administration. In particular, South Coast AQMD requires State action to: 1) Facilitate implementation of applicable South Coast AQMD AQMPs and attainment of federal ozone and particulate matter air quality standards by upcoming deadlines; 2) Ensure there are sufficient resources to fully implement air district responsibilities and programs created through AB 617 [Health & Safety Code Sections 39607.1; 40920.6; 40920.8; 42705.5; 44391.2]; and 3) Maximize funding opportunities that flow from the federal government to the State through public laws, such as the Bipartisan Infrastructure Law and Inflation Reduction Act.

- Support and expand policy and funding considerations that promote air quality priorities in connection with the implementation of state and federal surface transportation, infrastructure and goods movement policies and programs, especially related to the development and deployment of zero and near-zero emission medium- and heavy-duty trucks, with a priority for zero-emission where commercially viable.
- Support and advocate for legislative and administrative policies, programs, and funding, including as part of any economic stimulus efforts, that promote the development and deployment of near-zero and zero emission infrastructure, equipment and vehicle technology, especially with regard to medium- and heavy-duty trucks, to: 1) protect public health; 2) facilitate attainment of clean air standards; and/or 3) support a healthy economy and promote job retention/creation within the South Coast region.
- Support and advocate for legislative and administrative policies and funding that: 1) promote and sustain environmental justice initiatives which reduce localized health risks resulting from criteria pollutant and toxic air contaminant emissions; 2) develop and expand access to clean air technology; 3) enhance community participation in decision-making; and 4) provide the resources necessary to fully implement local air districts' responsibilities and programs created through AB 617, including adding new communities to the program only if sufficient funding is provided.
- Seek to influence climate change policies/initiatives and facilitate their implementation consistent with Board policy. Support efforts directing that the Greenhouse Gas Reduction Fund provide funding to maximize criteria pollutant and toxic emission reduction co-benefits that facilitate attainment of clean air standards and reduce public health impacts in the South Coast region, such as through the development and deployment of near-zero and zero-emission vehicles, equipment, and fueling/charging infrastructure, especially as it relates to medium- and heavy-duty trucks.
- Support legislative and administrative efforts to promote energy efficiency, demand reduction, and reliable, cost-effective and the cleanest energy for all consumers in the South Coast region. Also, support production and development of renewable and alternative energy, energy storage, and microgrids, as well as charging and fueling infrastructure, to reduce emissions from transportation and other sources, such as back-up generators.
- Support legislative policies and administrative actions that promote job retention and creation as well as economic growth, while working toward attainment of clean air standards; and that support and assist the regulated community in complying with rules and regulations in the most efficient and cost-effective manner.
- Support and advocate for legislative and administrative policies, programs, and funding that reduce and/or mitigate air quality-related public health impacts within the South Coast region caused by wildfires, dust/sandstorms, odors, or other events.

- Support and seek legislative and administrative policies, programs, funding and/or actions that ensure that South Coast AQMD can meet its administrative and operational needs, such as, but not limited to pensions, COVID-19, or other.

The legislative priorities for South Coast AQMD for 2024 will be further refined and presented to the Board’s Legislative Committee and the full Board for approval later in the year, as determined by the course of events in 2023.

SECTION II: CONTACT PERSON:

Questions regarding the content or intent of this RFP or on procedural matters should be addressed to:

Philip Crabbe III, Legislative, Public Affairs & Media
 South Coast AQMD
 21865 Copley Drive
 Diamond Bar, CA 91765-4178
 (909) 396-2632

SECTION III: SCHEDULE OF EVENTS

Date	Event
May 5, 2023	RFP Released
June 6, 2023	Proposals Due to South Coast AQMD – No Later Than 1:00 pm
June 6-June 16, 2023	Proposal Evaluations
August 11, 2023	Interviews, if required
September 1, 2023	Governing Board Approval
December 31, 2023	Anticipated Contract Execution

SECTION IV: PARTICIPATION IN THE PROCUREMENT PROCESS

It is the policy of South Coast AQMD to ensure that all businesses including minority business enterprises, women business enterprises, disabled veteran business enterprises, and small businesses have a fair and equitable opportunity to compete for and participate in South Coast AQMD contracts. Attachment A to this RFP contains definitions and further information.

SECTION V: STATEMENT OF WORK/SCHEDULE OF DELIVERABLES**Statement of Work**

Under the direction of the Executive Officer or Deputy Executive Officer of Legislative, Public Affairs and Media, and in coordination with South Coast AQMD legislative staff, the consultant(s) shall gather information, provide advice and assistance, and/or advocate positions on legislation in Sacramento as it directly pertains to the ability of South Coast AQMD to carry out its statutory responsibilities. The selected Consultant(s) will perform the services listed below on legislative/regulatory matters; however, the responsibilities of the selected Consultant(s) under the contract pursuant to this RFP are not necessarily limited to items listed since there may be other legislative needs that may arise during the course of the legislative process.

1. Based on Governing Board Approved State Legislative Guiding Principles, prepare a written strategic and tactical implementation plan for 2024;
2. Drafting, and/or assisting South Coast AQMD staff, consultants, or other parties in drafting, legislation and other policies and procedures as requested by South Coast AQMD and coordinating or assisting in their introduction in the California Legislature;
3. Reviewing, identifying, tracking, and monitoring both the actions of the administration and related state agencies as well as the California Legislature for legislation and other proposals potentially affecting air quality and South Coast AQMD's operations, authority, and funding;
4. Advocating, as directed by South Coast AQMD, on all identified and/or drafted legislation and administrative and other proposals, providing testimony at committee and other special hearings, and providing written communications to legislators, key administrative officials, and other staff regarding South Coast AQMD priorities;
5. Negotiating bill language, policies, or other state agency provisions related to air quality issues;
6. Assist in the integration of South Coast AQMD's state legislative agenda with its federal legislative agenda and local efforts;
7. Planning for and handling unforeseen emergency situations involving legislative or administrative items, at the direction of South Coast AQMD;
8. Producing materials for strategic distribution or inclusion in Legislative Committee/Board proceedings;
9. Providing regular reports on the status of all legislative and administrative activities in which interest is expressed by South Coast AQMD or that affect South Coast AQMD;
10. Identifying the administration's upcoming environmental legislative agenda and providing work plans, analysis, and consultation on strategies to align efforts to secure support for South Coast AQMD proposals;
11. Securing support for South Coast AQMD's mission and policy priorities by the decision-makers in the legislative and administrative bodies of the State of California, including the Governor's Office;
12. Gathering information on and scheduling appointments on behalf of South Coast AQMD with key legislators and administration members and appointees;
13. Attending and participating in meetings with legislative representatives and administration members and appointees to solely discuss the interests and goals of South Coast AQMD;
14. Preparing all reports and filings in the matter and form required of South Coast AQMD pursuant to the Political Reform Act of 1974 as amended and assisting South Coast

AQMD in filing such reports. The contractor will promptly furnish to South Coast AQMD a copy of all reports filed with any governmental agency concerning its lobbying activities on behalf of South Coast AQMD.

*A copy of the 2023 South Coast AQMD Governing Board's State Legislative Guiding Principles is herein incorporated as reference as Attachment C.

Schedule of Deliverables

1. Preparation of a Strategic Plan for the upcoming legislative year by no later than January 12, 2024, maximizing South Coast AQMD Board and staff participation and involvement in the legislative process;
2. Written drafts of legislative/administrative proposals as requested by South Coast AQMD. Such drafts are to be submitted for review by South Coast AQMD prior to being released;
3. Written updates of administrative actions pertaining to air quality-related issues or South Coast AQMD's programs. Such reports are to summarize each proposal/action and its potential impacts, recommend a South Coast AQMD position as appropriate, and identify any upcoming meetings or hearings to discuss the proposal;
4. Participation in the monthly South Coast AQMD Legislative Committee meetings, upon South Coast AQMD staff request, to provide updates and presentations on relevant legislative and administrative issues and legislation recommended for South Coast AQMD positions;
5. Written communications to legislators and key administrative officials conveying South Coast AQMD positions on various bills and administrative actions.
6. Following adjournment of the legislative session, a year-end report delineating and summarizing the final status/disposition of relevant legislative and administrative actions;
7. Legislative/administrative activities reports and legislative program planning documents and calendars as requested;
8. May include a "Capitol Briefing" or "Clean Air Legislative Action Day" or similar event(s) during the contract period to help establish an ongoing South Coast AQMD presence in the Capitol to garner support for the agency's mission and policy priorities and maintain the agency's presence as a resource to the Legislature and the Governor's Office;
9. A weekly written report covering pertinent legislative activities during the legislative session, written quarterly reports, a year-end report, and a year-end presentation delineating and summarizing relevant administrative and legislative actions;
10. A monthly written report to accompany invoice outlining contractor's specific activities;
11. A monthly written report to be submitted for Legislative Committee, summarizing relevant legislative and administrative items and developments;
12. A signed confidentiality agreement; and
13. Maintaining permanent records from which the correctness of all written records and filings can be verified. These records are to be open to inspection by South Coast AQMD or its representatives during normal business hours.

SECTION VI: REQUIRED QUALIFICATIONS

- A. Persons or firms proposing to bid on this proposal must be qualified and experienced in representing and advising governmental agencies and must submit qualifications demonstrating this ability in cases involving as many as possible of the following areas: administrative law, legislative policymaking and procedure, South Coast AQMD Rules and Regulations, air quality law, and other environmental issues.
- B. Proposer must submit the following:

1. Resumes or similar statement of qualifications of person or persons who may be designated as lead consultant(s) for legislative and administrative advocacy.
2. List of representative clients.
3. Summary of proposer's general qualifications to meet required qualifications and fulfill statement of work, including additional Firm personnel and resources.

SECTION VII: PROPOSAL SUBMITTAL REQUIREMENTS

Submitted proposals must follow the format outlined below and all requested information must be supplied. Failure to submit proposals in the required format will result in elimination from proposal evaluation. South Coast AQMD may modify the RFP or issue supplementary information or guidelines during the proposal preparation period prior to the due date. Please check our website for updates (<http://www.aqmd.gov/grants-bids>). The cost for developing the proposal is the responsibility of the Contractor, and shall not be chargeable to South Coast AQMD.

Each proposal must be submitted in three separate volumes:

- Volume I - Technical Proposal
- Volume II - Cost Proposal
- Volume III - Certifications and Representations included in Attachment B to this RFP, must be completed and executed by an authorized official of the Contractor.

A separate cover letter including the name, address, and telephone number of the contractor, and signed by the person or persons authorized to represent the Firm should accompany the proposal submission. Firm contact information as follows should also be included in the cover letter:

1. Address and telephone number of office in, or nearest to, Diamond Bar, California.
2. Name and title of Firm's representative designated as contact.

A separate Table of Contents should be provided for Volumes I and II.

VOLUME I - TECHNICAL PROPOSAL

DO NOT INCLUDE ANY COST INFORMATION IN THE TECHNICAL VOLUME

Summary (Section A) - State overall approach to meeting the objectives and satisfying the scope of work to be performed, the sequence of activities, and a description of methodology or techniques to be used.

Program Schedule (Section B) - Provide projected milestones or benchmarks for completing the project (to include reports) within the total time allowed.

Project Organization (Section C) - Describe the proposed management structure, program monitoring procedures, and organization of the proposed team. Provide a statement detailing your approach to the project, specifically address the Firm's ability and willingness to commit and maintain staffing to successfully complete the project on the proposed schedule.

Qualifications (Section D) - Describe the technical capabilities of the Firm. Provide references of other similar studies or projects performed during the last five years demonstrating ability to successfully complete the work. Include contact name, title, and telephone number for any references listed. Provide a statement of your Firm's background and related experience in performing similar services for other governmental organizations.

Assigned Personnel (Section E) - Provide the following information about the staff to be assigned to this project:

1. List all key personnel assigned to the project by level, name, and location. Provide a resume or similar statement describing the background, qualifications, and experience of the lead person and all persons assigned to the project. Substitution of project manager or lead personnel will not be permitted without prior written approval of South Coast AQMD.
2. Provide a spreadsheet of the labor hours proposed for each labor category at the task level.
3. Provide a statement indicating whether or not 90% of the work will be performed within the geographical boundaries of South Coast AQMD.
4. Provide a statement of education and training programs provided to, or required of, the staff identified for participation in the project, particularly with reference to management consulting, governmental practices and procedures, and technical matters.
5. Provide a summary of your Firm's general qualifications to meet required qualifications and fulfill statement of work, including additional Firm personnel and resources beyond those who may be assigned to the project.

Subcontractors (Section F) - This project may require expertise in multiple technical areas. List any subcontractors that will be used, identifying functions to be performed by them, their related qualifications and experience, and the total number of hours or percentage of time they will spend on the project.

Conflict of Interest (Section G) - Address possible conflicts of interest with other clients affected by actions performed by the Firm on behalf of South Coast AQMD. South Coast AQMD recognizes that prospective Contractors may be performing similar projects for other clients. Include a complete list of such clients for the past three (3) years with the type of work performed and the total number of years performing such tasks for each client. Although the Proposer will not be automatically disqualified by reason of work performed for such clients, South Coast AQMD reserves the right to consider the nature and extent of such work in evaluating the proposal.

Additional Data (Section H) - Provide other essential data that may assist in the evaluation of this proposal.

VOLUME II - COST PROPOSAL

Name and Address - The Cost Proposal must list the name and complete address of the Proposer in the upper left-hand corner.

Cost Proposal – South Coast AQMD anticipates awarding a fixed price contract. Cost information must be provided as listed below:

1. Detail must be provided by the following categories:
 - A. Labor – The Cost Proposal must list the fully-burdened hourly rates and the total number of hours estimated for each level of professional and administrative staff to be used to perform the tasks required by this RFP. Costs should be estimated for each of the components of the work plan.

- B. Subcontractor Costs - List subcontractor costs and identify subcontractors by name. Itemize subcontractor charges per hour or per day.
- C. Travel Costs - Indicate amount of travel cost and basis of estimate to include trip destination, purpose of trip, length of trip, airline fare or mileage expense, per diem costs, lodging and car rental.
- D. Other Direct Costs -This category may include such items as postage and mailing expense, printing, and reproduction costs, etc. Provide a basis of estimate for these costs.

- 2. It is the policy of South Coast AQMD to receive at least as favorable pricing, warranties, conditions, benefits, and terms as other customers or clients making similar purchases or receiving similar services. South Coast AQMD will give preference, where appropriate, to vendors who certify that they will provide "most favored customer" status to South Coast AQMD. To receive preference points, Proposer shall certify that South Coast AQMD is receiving "most favored customer" pricing in the Business Status Certifications page of Volume III, Attachment B – Certifications and Representations.

VOLUME III - CERTIFICATIONS AND REPRESENTATIONS (see Attachment B to this RFP)

SECTION VIII: PROPOSAL SUBMISSION

All proposals must be submitted according to specifications set forth in the section above, and this section. Failure to adhere to these specifications may be cause for rejection of the proposal.

Signature - All proposals must be signed by an authorized representative of the Proposer.

Due Date - **All proposals are due no later than 1:00 p.m., June 6, 2023, and should be directed to:**

Procurement Unit
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765-4178
(909) 396-3520

Submittal – Submit eight (8) complete copies of the proposal in a sealed envelope, plainly marked in the upper left-hand corner with the name and address of the Proposer and the words "Request for Proposals P2023-08."

Late bids/proposals will not be accepted under any circumstances.

Grounds for Rejection - A proposal may be immediately rejected if:

- It is not prepared in the format described, or
- It is signed by an individual not authorized to represent the Firm.

Modification or Withdrawal - Once submitted, proposals cannot be altered without the prior written consent of South Coast AQMD. All proposals shall constitute firm offers and may not be withdrawn for a period of ninety (90) days following the last day to accept proposals.

SECTION IX: PROPOSAL EVALUATION/CONTRACTOR SELECTION CRITERIA

- A. Proposals will be evaluated by a panel of three to five South Coast AQMD staff members familiar with the subject matter of the project. The panel shall be appointed by the Executive Officer or his designee. In addition, the evaluation panel may include such outside public sector or academic community expertise as deemed desirable by the Executive Officer. The panel will make a recommendation to the Executive Officer and/or the Governing Board of South Coast AQMD for final selection of a contractor and negotiation of a contract.
- B. Each member of the evaluation panel shall be accorded equal weight in his or her rating of proposals. The evaluation panel members shall evaluate the proposals according to the specified criteria and numerical weightings set forth below.

(a) R&D Projects Requiring Technical or Scientific Expertise, or Special Projects Requiring Unique Knowledge or Abilities

Understanding the Problem	20
Technical/Management Approach	20
Contractor Qualifications	20
Previous Experience on Similar Projects	10
Cost	<u>30</u>
TOTAL	100

(b) Additional Points

Small Business or Small Business Joint Venture	10
DVBE or DVBE Joint Venture	10
Use of DVBE or Small Business Subcontractors	7
Zero or Near-Zero Emission Vehicle Business	5
Local Business (Non-Federally Funded Projects Only)	5
Off-Peak Hours Delivery Business	2
Most Favored Customer	2

The cumulative points awarded for small business, DVBE, use of small business or DVBE subcontractors, Zero or Near-Zero emission vehicle business, local business, and off-peak hours delivery business shall not exceed 15 points. Most Favored Customer status incentive points shall be added, as applicable for a total of 17 points.

Self-Certification for Additional Points

The award of these additional points shall be contingent upon Proposer completing the Self-Certification section of Attachment B – Certifications and Representations and/or inclusion of a statement in the proposal self-certifying that Proposer qualifies for additional points as detailed above.

2. To receive additional points in the evaluation process for the categories of Small Business or Small Business Joint Venture, DVBE or DVBE Joint Venture or Local Business (for non-federally funded projects), the proposer must submit a self-certification at the time of proposal submission certifying that the proposer meets the requirements set forth in Attachments A and B. To receive points for the use of DVBE and/or Small Business subcontractors, at least 25 percent of the total contract value must be subcontracted to DVBEs and/or Small Businesses. To receive points as a Zero or Near-Zero Emission Vehicle Business, the proposer must demonstrate to the Executive Officer, or designee, that supplies and materials delivered to South Coast AQMD are delivered in vehicles that operate on clean fuels. To receive points as a Local Business, the proposer must affirm that it has an ongoing business within South Coast AQMD at the time of bid/proposal submittal and that 90% of the work related to the contract will be performed within South Coast AQMD. Proposals for legislative representation, such as in Sacramento, California or Washington D.C. are not eligible for local business incentive points. Federally funded projects are not eligible for local business incentive points. To receive points as an Off-Peak Hours Delivery Business, the proposer must submit, at proposal submission, certification of its commitment to delivering supplies and materials to South Coast AQMD between the hours of 10:00 a.m. and 3:00 p.m. To receive points for Most Favored Customer status, the proposer must submit, at proposal submission, certification of its commitment to provide most favored customer status to South Coast AQMD. The cumulative points awarded for Small Business, DVBE, use of Small Business or DVBE Subcontractors, Local Business, Zero or Near- Zero Emission Vehicle Business, Off-Peak Hour Delivery Business and Most Favored Customer shall not exceed 17 points.
 3. For procurement of Research and Development (R & D) projects or projects requiring technical or scientific expertise or special projects requiring unique knowledge and abilities, technical factors including past experience shall be weighted at 70 points and cost shall be weighted at 30 points. A proposal must receive at least 56 out of 70 points on R & D projects and projects requiring technical or scientific expertise or special projects requiring unique knowledge and abilities, in order to be deemed qualified for award.
 4. The lowest cost proposal will be awarded the maximum cost points available and all other cost proposals will receive points on a prorated basis. For example, if the lowest cost proposal is \$1,000 and the maximum points available are 30 points, this proposal would receive the full 30 points. If the next lowest cost proposal is \$1,100 it would receive 27 points reflecting the fact that it is 10% higher than the lowest cost (90% of 30 points = 27 points).
- C. During the selection process the evaluation panel may wish to interview some proposers for clarification purposes only. No new material will be permitted at this time. Additional information provided during the bid review process is limited to clarification by the

Proposer of information presented in his/her proposal, upon request by South Coast AQMD.

- D. The Executive Officer or Governing Board may award the contract to a Proposer other than the Proposer receiving the highest rating in the event the Governing Board determines that another Proposer from among those technically qualified would provide the best value to South Coast AQMD considering cost and technical factors. The determination shall be based solely on the Evaluation Criteria contained in the Request for Proposal (RFP), on evidence provided in the proposal and on any other evidence provided during the bid review process.
- E. Selection will be made based on the above-described criteria and rating factors. The selection will be made by and is subject to Executive Officer or Governing Board approval. Proposers may be notified of the results by letter.
- F. The Governing Board has approved a Bid Protest Procedure which provides a process for a Bidder or prospective Bidder to submit a written protest to South Coast AQMD Procurement Manager in recognition of two types of protests: Protest Regarding Solicitation and Protest Regarding Award of a Contract. Copies of the Bid Protest Policy can be secured through a request to South Coast AQMD Procurement Department.
- G. The Executive Officer or Governing Board may award contracts to more than one proposer if in (his or their) sole judgment the purposes of the (contract or award) would best be served by selecting multiple proposers.
- H. If additional funds become available, the Executive Officer or Governing Board may increase the amount awarded. The Executive Officer or Governing Board may also select additional proposers for a grant or contract if additional funds become available.
- I. Disposition of Proposals – Pursuant to South Coast AQMD’s Procurement Policy and Procedure, South Coast AQMD reserves the right to reject any or all proposals. All proposals become the property of South Coast AQMD, and are subject to the California Public Records Act. One copy of the proposal shall be retained for South Coast AQMD files. Additional copies and materials will be returned only if requested and at the proposer’s expense.

SECTION X: FUNDING

The total funding for the work contemplated by this RFP will be a maximum **\$465,000** for the base year with an option to renew the contract for a second and third year for an estimated amount of **\$465,000** per year.

SECTION XI: SAMPLE CONTRACT

A sample contract to carry out the work described in this RFP is available on South Coast AQMD’s website at <http://www.aqmd.gov/grants-bids> or upon request from the RFP Contact Person (Section II).

ATTACHMENT A

PARTICIPATION IN THE PROCUREMENT PROCESS

A. It is the policy of South Coast Air Quality Management District (South Coast AQMD) to ensure that all businesses including minority business enterprises, women business enterprises, disabled veteran business enterprises and small businesses have a fair and equitable opportunity to compete for and participate in South Coast AQMD contracts.

B. Definitions:

The definition of minority, women or disadvantaged business enterprises set forth below is included for purposes of determining compliance with the affirmative steps requirement described in Paragraph G below on procurements funded in whole or in part with federal grant funds which involve the use of subcontractors. The definition provided for disabled veteran business enterprise, local business, small business enterprise, Zero or Near-Zero emission vehicle business and off-peak hours delivery business are provided for purposes of determining eligibility for point or cost considerations in the evaluation process.

1. "Women business enterprise" (WBE) as used in this policy means a business enterprise that meets all of the following criteria:
 - a. a business that is at least 51 percent owned by one or more women, or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more women.
 - b. a business whose management and daily business operations are controlled by one or more women.
 - c. a business which is a sole proprietorship, corporation, or partnership with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign-based business.
2. "Disabled veteran" as used in this policy is a United States military, naval, or air service veteran with at least 10 percent service-connected disability who is a resident of California.
3. "Disabled veteran business enterprise" (DVBE) as used in this policy means a business enterprise that meets all of the following criteria:
 - a. is a sole proprietorship or partnership of which at least 51 percent is owned by one or more disabled veterans or, in the case of a publicly owned business, at least 51 percent of its stock is owned by one or more disabled veterans; a subsidiary which is wholly owned by a parent corporation but only if at least 51 percent of the voting stock of the parent corporation is owned by one or more disabled veterans; or a joint venture in which at least 51 percent of the joint

- venture's management and control and earnings are held by one or more disabled veterans.
- b. the management and control of the daily business operations are by one or more disabled veterans. The disabled veterans who exercise management and control are not required to be the same disabled veterans as the owners of the business.
 - c. is a sole proprietorship, corporation, or partnership with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, firm, or other foreign-based business.
4. "Local business" as used in this policy means a company that has an ongoing business within geographical boundaries of South Coast AQMD at the time of bid or proposal submittal and performs 90% of the work related to the contract within the geographical boundaries of South Coast AQMD and satisfies the requirements of subparagraph H below. Proposals for legislative representation, such as in Sacramento, California or Washington D.C. are not eligible for local business incentive points.
5. "Small business" as used in this policy means a business that meets the following criteria:
- a. 1) an independently owned and operated business; 2) not dominant in its field of operation; 3) together with affiliates is either:
 - A service, construction, or non-manufacturer with 100 or fewer employees, and average annual gross receipts of ten million dollars (\$10,000,000) or less over the previous three years, or
 - A manufacturer with 100 or fewer employees.
 - b. Manufacturer means a business that is both of the following:
 - 1) Primarily engaged in the chemical or mechanical transformation of raw materials or processed substances into new products.
 - 2) Classified between Codes 311000 and 339000, inclusive, of the North American Industrial Classification System (NAICS) Manual published by the United States Office of Management and Budget, 2007 edition.
6. "Joint ventures" as defined in this policy pertaining to certification means that one party to the joint venture is a DVBE or small business and owns at least 51 percent of the joint venture.
7. "Zero or Near-Zero Emission Vehicle Business" as used in this policy means a company or contractor that uses Zero or Near-Zero emission vehicles in conducting deliveries to South Coast AQMD. Zero or Near-Zero emission vehicles

include vehicles powered by electric, compressed natural gas (CNG), liquefied natural gas (LNG), liquefied petroleum gas (LPG), ethanol, methanol and hydrogen and are certified to 90% or lower of the existing standard.

8. "Off-Peak Hours Delivery Business" as used in this policy means a company or contractor that commits to conducting deliveries to South Coast AQMD during off-peak traffic hours defined as between 10:00 a.m. and 3:00 p.m.
9. "Benefits Incentive Business" as used in this policy means a company or contractor that provides janitorial, security guard or landscaping services to South Coast AQMD and commits to providing employee health benefits (as defined below in Section VIII.D.2.d) for full time workers with affordable deductible and co-payment terms.
10. "Minority Business Enterprise" as used in this policy means a business that is at least 51 percent owned by one or more minority person(s), or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more minority persons.
 - a. a business whose management and daily business operations are controlled by one or more minority persons.
 - b. a business which is a sole proprietorship, corporation, or partnership with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign-based business.
 - c. "Minority person" for purposes of this policy, means a Black American, Hispanic American, Native-American (including American Indian, Eskimo, Aleut, and Native Hawaiian), Asian-Indian (including a person whose origins are from India, Pakistan, and Bangladesh), Asian-Pacific-American (including a person whose origins are from Japan, China, the Philippines, Vietnam, Korea, Samoa, Guam, the United States Trust Territories of the Pacific, Northern Marianas, Laos, Cambodia, and Taiwan).
11. "Most Favored Customer" as used in this policy means that South Coast AQMD will receive at least as favorable pricing, warranties, conditions, benefits and terms as other customers or clients making similar purchases or receiving similar services.
12. "Disadvantaged Business Enterprise" as used in this policy means a business that is an entity owned and/or controlled by a socially and economically disadvantaged individual(s) as described by Title X of the Clean Air Act Amendments of 1990 (42 U.S.C. 7601 note) (10% statute), and Public Law 102-389 (42 U.S.C. 4370d)(8% statute), respectively;
 - a Small Business Enterprise (SBE);
 - a Small Business in a Rural Area (SBRA);
 - a Labor Surplus Area Firm (LSAF); or
 - a Historically Underutilized Business (HUB) Zone Small Business Concern, or a concern under a successor program.

- C. Under Request for Quotations (RFQ), DVBEs, DVBE business joint ventures, small businesses, and small business joint ventures shall be granted a preference in an amount equal to 5% of the lowest cost responsive bid. Zero or Near-Zero Emission Vehicle Businesses shall be granted a preference in an amount equal to 5 percent of the lowest cost responsive bid. Off-Peak Hours Delivery Businesses shall be granted a preference in an amount equal to 2 percent of the lowest cost responsive bid. Local businesses (if the procurement is not funded in whole or in part by federal grant funds) shall be granted a preference in an amount equal to 2% of the lowest cost responsive bid. Businesses offering Most Favored Customer status shall be granted a preference in an amount equal to 2 percent of the lowest cost responsive bid.
- D. Under Request for Proposals, DVBEs, DVBE joint ventures, small businesses, and small business joint ventures shall be awarded ten (10) points in the evaluation process. A non-DVBE or large business shall receive seven (7) points for subcontracting at least twenty-five (25%) of the total contract value to a DVBE and/or small business. Zero or Near-Zero Emission Vehicle Businesses shall be awarded five (5) points in the evaluation process. On procurements which are not funded in whole or in part by federal grant funds local businesses shall receive five (5) points. Off-Peak Hours Delivery Businesses shall be awarded two (2) points in the evaluation process. Businesses offering Most Favored Customer status shall be awarded two (2) points in the evaluation process.
- E. South Coast AQMD will ensure that discrimination in the award and performance of contracts does not occur on the basis of race, color, sex, national origin, marital status, sexual preference, creed, ancestry, medical condition, or retaliation for having filed a discrimination complaint in the performance of South Coast AQMD contractual obligations.
- F. South Coast AQMD requires Contractor to be in compliance with all state and federal laws and regulations with respect to its employees throughout the term of any awarded contract, including state minimum wage laws and OSHA requirements.
- G. When contracts are funded in whole or in part by federal funds, and if subcontracts are to be let, the Contractor must comply with the following, evidencing a good faith effort to solicit disadvantaged businesses. Contractor shall submit a certification signed by an authorized official affirming its status as a MBE or WBE, as applicable, at the time of contract execution. South Coast AQMD reserves the right to request documentation demonstrating compliance with the following good faith efforts prior to contract execution.
1. Ensure Disadvantaged Business Enterprises (DBEs) are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities. For Indian Tribal, State and Local Government recipients, this will include placing DBEs on solicitation lists and soliciting them whenever they are potential sources.
 2. Make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where the requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 30 calendar days before the bid or proposal closing date.

3. Consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For Indian Tribal, State and Local Government recipients, this will include dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process.
 4. Encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually.
 5. Using the services and assistance of the Small Business Administration and the Minority Business Development Agency of the Department of Commerce.
 6. If the prime contractor awards subcontracts, require the prime contractor to take the above steps.
- H. To the extent that any conflict exists between this policy and any requirements imposed by federal and state law relating to participation in a contract by a certified MBE/WBE/DVBE as a condition of receipt of federal or state funds, the federal or state requirements shall prevail.
- I. When contracts are not funded in whole or in part by federal grant funds, a local business preference will be awarded. For such contracts that involve the purchase of commercial off-the-shelf products, local business preference will be given to suppliers or distributors of commercial off-the-shelf products who maintain an ongoing business within the geographical boundaries of South Coast AQMD. However, if the subject matter of the RFP or RFQ calls for the fabrication or manufacture of custom products, only companies performing 90% of the manufacturing or fabrication effort within the geographical boundaries of South Coast AQMD shall be entitled to the local business preference. Proposals for legislative representation, such as in Sacramento, California or Washington D.C. are not eligible for local business incentive points.
- J. In compliance with federal fair share requirements set forth in 40 CFR Part 33, South Coast AQMD shall establish a fair share goal annually for expenditures with federal funds covered by its procurement policy.

ATTACHMENT B

CERTIFICATIONS & REPRESENTATIONS



South Coast Air Quality Management District

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

Business Information Request

Dear South Coast AQMD Contractor/Supplier:

South Coast Air Quality Management District (South Coast AQMD) is committed to ensuring that our contractor/supplier records are current and accurate. If your firm is selected for award of a purchase order or contract, it is imperative that the information requested herein be supplied in a timely manner to facilitate payment of invoices. In order to process your payments, we need the enclosed information regarding your account. **Please review and complete the information identified on the following pages, remember to sign all documents for our files, and return them as soon as possible to the address below:**

**Attention: Accounts Payable, Accounting Department
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765-4178**

If you do not return this information, we will not be able to establish you as a vendor. This will delay any payments and would still necessitate your submittal of the enclosed information to our Accounting department before payment could be initiated. Completion of this document and enclosed forms would ensure that your payments are processed timely and accurately.

If you have any questions or need assistance in completing this information, please contact Accounting at (909) 396-3777. We appreciate your cooperation in completing this necessary information.

Sincerely,

Sujata Jain
Chief Financial Officer

DH:jn

Enclosures: Business Information Request
Disadvantaged Business Certification W-9
Form 590 Withholding Exemption Certificate Federal Contract Debarment Certification
Campaign Contributions Disclosure



South Coast Air Quality Management District

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

Business Name	
Division of	
Subsidiary of	
Website Address	
Type of Business <i>Check One:</i>	<input type="checkbox"/> Individual <input type="checkbox"/> DBA, Name _____, County Filed in _____ <input type="checkbox"/> Corporation, ID No. _____ <input type="checkbox"/> LLC/LLP, ID No. _____ <input type="checkbox"/> Other _____

Address			
City/Town			
State/Province		Zip	
Phone	() - Ext	Fax	() -
Contact		Title	
E-mail Address			
Payment Name if Different			

**Attention: Accounts Payable, Accounting Department
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765-4178**

BUSINESS STATUS CERTIFICATIONS

Federal guidance for utilization of disadvantaged business enterprises allows a vendor to be deemed a small business enterprise (SBE), minority business enterprise (MBE) or women business enterprise (WBE) if it meets the criteria below.

- is certified by the Small Business Administration or
- is certified by a state or federal agency or
- is an independent MBE(s) or WBE(s) business concern which is at least 51 percent owned and controlled by minority group member(s) who are citizens of the United States.

Statements of certification:

As a prime contractor to South Coast AQMD, _____ (name of business) will engage in good faith efforts to achieve the fair share in accordance with 40 CFR Section 33.301 and will follow the six affirmative steps listed below **for contracts or purchase orders funded in whole or in part by federal grants and contracts.**

1. Place qualified SBEs, MBEs, and WBEs on solicitation lists.
2. Assure that SBEs, MBEs, and WBEs are solicited whenever possible.
3. When economically feasible, divide total requirements into small tasks or quantities to permit greater participation by SBEs, MBEs, and WBEs.
4. Establish delivery schedules, if possible, to encourage participation by SBEs, MBEs, and WBEs.
5. Use services of Small Business Administration, Minority Business Development Agency of the Department of Commerce, and/or any agency authorized as a clearinghouse for SBEs, MBEs, and WBEs.
6. If subcontracts are to be let, take the above affirmative steps.

Self-Certification Verification: Also for use in awarding additional points, as applicable, in accordance with South Coast AQMD Procurement Policy and Procedure:

Check all that apply:

- | | |
|--|---|
| Small Business Enterprise/Small Business Joint Venture | Women-owned Business Enterprise |
| Local business | Disabled Veteran-owned Business Enterprise/DVBE Joint Venture |
| Minority-owned Business Enterprise | Most Favored Customer Pricing Certification |

Percent of ownership: _____%

Name of Qualifying Owner(s): _____

State of California Public Works Contractor Registration No. _____ . MUST BE INCLUDED IF BID PROPOSAL IS FOR PUBLIC WORKS PROJECT.

I, the undersigned, hereby declare that to the best of my knowledge the above information is accurate. Upon penalty of perjury, I certify information submitted is factual.

NAME

TITLE

TELEPHONE NUMBER

DATE

Definitions

Disabled Veteran-Owned Business Enterprise means a business that meets all of the following criteria:

- is a sole proprietorship or partnership of which is at least 51 percent owned by one or more disabled veterans, or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more disabled veterans; a subsidiary which is wholly owned by a parent corporation but only if at least 51 percent of the voting stock of the parent corporation is owned by one or more disabled veterans; or a joint venture in which at least 51 percent of the joint venture's management and control and earnings are held by one or more disabled veterans.
- the management and control of the daily business operations are by one or more disabled veterans. The disabled veterans who exercise management and control are not required to be the same disabled veterans as the owners of the business.
- is a sole proprietorship, corporation, partnership, or joint venture with its primary headquarters office located in the United States and which is not a branch or subsidiary of a foreign corporation, firm, or other foreign-based business.

Joint Venture means that one party to the joint venture is a DVBE and owns at least 51 percent of the joint venture. In the case of a joint venture formed for a single project this means that DVBE will receive at least 51 percent of the project dollars.

Local Business means a business that meets all of the following criteria:

- has an ongoing business within the boundary of South Coast AQMD at the time of bid application.
- performs 90 percent of the work within South Coast AQMD's jurisdiction.

Minority-Owned Business Enterprise means a business that meets all of the following criteria:

- is at least 51 percent owned by one or more minority persons or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more minority persons.
- is a business whose management and daily business operations are controlled or owned by one or more minority person.
- is a business which is a sole proprietorship, corporation, partnership, joint venture, an association, or a cooperative with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign business.

“Minority” person means a Black American, Hispanic American, Native American (including American Indian, Eskimo, Aleut, and Native Hawaiian), Asian-Indian American (including a person whose origins are from India, Pakistan, or Bangladesh), Asian-Pacific American (including a person whose origins are from Japan, China, the Philippines, Vietnam, Korea, Samoa, Guam, the United States Trust Territories of the Pacific, Northern Marianas, Laos, Cambodia, or Taiwan).

Small Business Enterprise means a business that meets the following criteria:

- a. 1) an independently owned and operated business; 2) not dominant in its field of operation; 3) together with affiliates is either:
 - A service, construction, or non-manufacturer with 100 or fewer employees, and average annual gross receipts of ten million dollars (\$10,000,000) or less over the previous three years, or
 - A manufacturer with 100 or fewer employees.
- b. Manufacturer means a business that is both of the following:
 - 1) Primarily engaged in the chemical or mechanical transformation of raw materials or processed substances into new products.
 - 2) Classified between Codes 311000 to 339000, inclusive, of the North American Industrial Classification System (NAICS) Manual published by the United States Office of Management and Budget, 2007 edition.

Small Business Joint Venture means that one party to the joint venture is a Small Business and owns at least 51 percent of the joint venture. In the case of a joint venture formed for a single project this means that the Small Business will receive at least 51 percent of the project dollars.

Women-Owned Business Enterprise means a business that meets all of the following criteria:

- is at least 51 percent owned by one or more women or in the case of any business whose stock is publicly held, at least 51 percent of the stock is owned by one or more women.
- is a business whose management and daily business operations are controlled or owned by one or more women.
- is a business which is a sole proprietorship, corporation, partnership, or a joint venture, with its primary headquarters office located in the United States, which is not a branch or subsidiary of a foreign corporation, foreign firm, or other foreign business.

Most Favored Customer as used in this policy means that South Coast AQMD will receive at least as favorable pricing, warranties, conditions, benefits and terms as other customers or clients making similar purchases or receiving similar services.

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

**Give Form to the
requester. Do not
send to the IRS.**

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	<p>1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.</p> <p>2 Business name/disregarded entity name, if different from above</p> <p>3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.</p> <p><input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate</p> <p><input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____</p> <p>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</p> <p><input type="checkbox"/> Other (see instructions) ▶ _____</p>	<p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) _____</p> <p>Exemption from FATCA reporting code (if any) _____</p> <p><small>(Applies to accounts maintained outside the U.S.)</small></p>
	<p>5 Address (number, street, and apt. or suite no.) See instructions.</p> <p>6 City, state, and ZIP code</p> <p>7 List account number(s) here (optional)</p>	<p>Requester's name and address (optional)</p>

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number									
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td></td> <td></td> </tr> </table>					-	-			
-	-								
or									
Employer identification number									
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> <td style="border: 1px solid black; width: 25%; height: 20px;"></td> </tr> <tr> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td></td> <td></td> </tr> </table>					-	-			
-	-								

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ▶ _____	Date ▶ _____
------------------	----------------------------------	--------------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What Is Backup Withholding, later.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting*, later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China Income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the instructions for Part II for details),
3. The IRS tells the requester that you furnished an incorrect TIN,
4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or
5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code*, later, and the separate instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships*, earlier.

What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code*, later, and the instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C corporation, or S corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

If the entity/person on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation
• Individual • Sole proprietorship, or • Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single-member LLC
• LLC treated as a partnership for U.S. federal tax purposes, • LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or • LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
• Partnership	Partnership
• Trust/estate	Trust/estate

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹ See Form 1099-MISC, Miscellaneous Income, and its instructions.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester*, later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately.

To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.SSA.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/Businesses and clicking on Employer Identification Number (EIN) under Starting a Business. Go to www.irs.gov/Forms to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to www.irs.gov/OrderForms to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code*, earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABL accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor ²
5. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee ¹
b. So-called trust account that is not a legal or valid trust under state law	The actual owner ¹
6. Sole proprietorship or disregarded entity owned by an individual	The owner ³
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor ⁴
For this type of account:	Give name and EIN of:
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity ⁴
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee

For this type of account:	Give name and EIN of:
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships*, earlier.

***Note:** The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at spam@uce.gov or report them at www.ftc.gov/complaint. You can contact the FTC at www.ftc.gov/idtheft or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see www.IdentityTheft.gov and Pub. 5027.

Visit www.irs.gov/IdentityTheft to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

TAXABLE YEAR

CALIFORNIA FORM

2021 Withholding Exemption Certificate

590

The payee completes this form and submits it to the withholding agent. The withholding agent keeps this form with their records.

Withholding Agent Information

Name

Payee Information

Name

SSN or ITIN FEIN CA Corp no. CA SOS file no.

Address (apt./ste., room, PO box, or PMB no.)

City (If you have a foreign address, see instructions.)

State ZIP code

Exemption Reason

Check only one box.

By checking the appropriate box below, the payee certifies the reason for the exemption from the California income tax withholding requirements on payment(s) made to the entity or individual.

Individuals — Certification of Residency:

I am a resident of California and I reside at the address shown above. If I become a nonresident at any time, I will promptly notify the withholding agent. See instructions for General Information D, Definitions.

Corporations:

The corporation has a permanent place of business in California at the address shown above or is qualified through the California Secretary of State (SOS) to do business in California. The corporation will file a California tax return. If this corporation ceases to have a permanent place of business in California or ceases to do any of the above, I will promptly notify the withholding agent. See instructions for General Information D, Definitions.

Partnerships or Limited Liability Companies (LLCs):

The partnership or LLC has a permanent place of business in California at the address shown above or is registered with the California SOS, and is subject to the laws of California. The partnership or LLC will file a California tax return. If the partnership or LLC ceases to do any of the above, I will promptly inform the withholding agent. For withholding purposes, a limited liability partnership (LLP) is treated like any other partnership.

Tax-Exempt Entities:

The entity is exempt from tax under California Revenue and Taxation Code (R&TC) Section 23701 _____ (insert letter) or Internal Revenue Code Section 501(c) _____ (insert number). If this entity ceases to be exempt from tax, I will promptly notify the withholding agent. Individuals cannot be tax-exempt entities.

Insurance Companies, Individual Retirement Arrangements (IRAs), or Qualified Pension/Profit-Sharing Plans:

The entity is an insurance company, IRA, or a federally qualified pension or profit-sharing plan.

California Trusts:

At least one trustee and one noncontingent beneficiary of the above-named trust is a California resident. The trust will file a California fiduciary tax return. If the trustee or noncontingent beneficiary becomes a nonresident at any time, I will promptly notify the withholding agent.

Estates — Certification of Residency of Deceased Person:

I am the executor of the above-named person's estate or trust. The decedent was a California resident at the time of death. The estate will file a California fiduciary tax return.

Nonmilitary Spouse of a Military Servicemember:

I am a nonmilitary spouse of a military servicemember and I meet the Military Spouse Residency Relief Act (MSRRA) requirements. See instructions for General Information E, MSRRA.

CERTIFICATE OF PAYEE: Payee must complete and sign below.

To learn about your privacy rights, how we may use your information, and the consequences for not providing the requested information, go to ftb.ca.gov/forms and search for 1131. To request this notice by mail, call 800.852.5711.

Under penalties of perjury, I declare that I have examined the information on this form, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. I further declare under penalties of perjury that if the facts upon which this form are based change, I will promptly notify the withholding agent.

Type or print payee's name and title

Telephone

Payee's signature

Date

2021 Instructions for Form 590

Withholding Exemption Certificate

References in these instructions are to the California Revenue and Taxation Code (R&TC).

General Information

California Revenue and Taxation Code (R&TC) Section 18662 requires withholding of income or franchise tax on payments of California source income made to nonresidents of California. For more information, See General Information B, Income Subject to Withholding.

Registered Domestic Partners (RDPs) – For purposes of California income tax, references to a spouse, husband, or wife also refer to a California RDP unless otherwise specified. For more information on RDPs, get FTB Pub. 737, Tax Information for Registered Domestic Partners.

A Purpose

Use Form 590, Withholding Exemption Certificate, to certify an exemption from nonresident withholding.

Form 590 does not apply to payments of backup withholding. For more information, go to ftb.ca.gov and search for **backup withholding**.

Form 590 does not apply to payments for wages to employees. Wage withholding is administered by the California Employment Development Department (EDD). For more information, go to edd.ca.gov or call 888.745.3886.

Do not use Form 590 to certify an exemption from withholding if you are a **seller of California real estate**. Sellers of California real estate use Form 593, Real Estate Withholding Statement, to claim an exemption from the real estate withholding requirement.

The following are excluded from withholding and completing this form:

- The United States and any of its agencies or instrumentalities.
- A state, a possession of the United States, the District of Columbia, or any of its political subdivisions or instrumentalities.
- A foreign government or any of its political subdivisions, agencies, or instrumentalities.

B Income Subject to Withholding

Withholding is required on the following, but is not limited to:

- Payments to nonresidents for services rendered in California.
- Distributions of California source income made to domestic nonresident partners, members, and S corporation shareholders and allocations of California source income made to foreign partners and members.
- Payments to nonresidents for rents if the payments are made in the course of the withholding agent's business.
- Payments to nonresidents for royalties from activities sourced to California.

- Distributions of California source income to nonresident beneficiaries from an estate or trust.
- Endorsement payments received for services performed in California.
- Prizes and winnings received by nonresidents for contests in California.

However, withholding is optional if the total payments of California source income are \$1,500 or less during the calendar year.

For more information on withholding, get FTB Pub. 1017, Resident and Nonresident Withholding Guidelines. To get a withholding publication, see Additional Information.

C Who Certifies this Form

Form 590 is certified (completed and signed) by the payee. California residents or entities exempt from the withholding requirement should complete Form 590 and submit it to the withholding agent before payment is made. The withholding agent is then relieved of the withholding requirements if the agent relies in good faith on a completed and signed Form 590 unless notified by the Franchise Tax Board (FTB) that the form should not be relied upon.

An incomplete certificate is invalid and the withholding agent should not accept it. If the withholding agent receives an incomplete certificate, the withholding agent is required to withhold tax on payments made to the payee until a valid certificate is received. In lieu of a completed exemption certificate, the withholding agent may accept a letter from the payee as a substitute explaining why they are not subject to withholding. The letter must contain all the information required on the certificate in similar language, including the under penalty of perjury statement and the payee's taxpayer identification number (TIN).

The certification does not need to be renewed annually. The certification on Form 590 remains valid until the payee's status changes. The withholding agent must retain a copy of the certification or substitute for at least five years after the last payment to which the certification applies. The agent must provide it to the FTB upon request.

If an entertainer (or the entertainer's business entity) is paid for a performance, the entertainer's information must be provided. **Do not** submit the entertainer's agent or promoter information.

The grantor of a grantor trust shall be treated as the payee for withholding purposes. Therefore, if the payee is a grantor trust and one or more of the grantors is a nonresident, withholding is required. If all of the grantors on the trust are residents, no withholding is required. Resident grantors can check the box on Form 590 labeled "Individuals — Certification of Residency."

D Definitions

For California nonwage withholding purposes:

- **Nonresident** includes all of the following:
 - Individuals who are not residents of California.
 - Corporations not qualified through the California Secretary of State (CA SOS) to do business in California or having no permanent place of business in California.
 - Partnerships or limited liability companies (LLCs) with no permanent place of business in California.
 - Any trust without a resident grantor, beneficiary, or trustee, or estates where the decedent was not a California resident.
- **Foreign** refers to non-U.S.

For more information about determining resident status, get FTB Pub. 1031, Guidelines for Determining Resident Status. Military servicemembers have special rules for residency. For more information see General Information E, Military Spouse Residency Relief Act (MSRRA), and FTB Pub. 1032, Tax Information for Military Personnel.

Permanent Place of Business:

A corporation has a permanent place of business in California if it is organized and existing under the laws of California or it has qualified through the CA SOS to transact intrastate business. A corporation that has not qualified to transact intrastate business (e.g., a corporation engaged exclusively in interstate commerce) will be considered as having a permanent place of business in California only if it maintains a permanent office in California that is permanently staffed by its employees.

E Military Spouse Residency Relief Act (MSRRA)

Generally, for tax purposes you are considered to maintain your existing residence or domicile. If a military servicemember and nonmilitary spouse have the same state of domicile, the MSRRA provides:

- A spouse shall not be deemed to have lost a residence or domicile in any state solely by reason of being absent to be with the servicemember serving in compliance with military orders.
- A spouse shall not be deemed to have acquired a residence or domicile in any other state solely by reason of being there to be with the servicemember serving in compliance with military orders.

Domicile is defined as the one place:

- Where you maintain a true, fixed, and permanent home.
- To which you intend to return whenever you are absent.

A military servicemember's nonmilitary spouse is considered a nonresident for tax purposes if the servicemember and spouse have the same domicile outside of California and the spouse is in California solely to be with the servicemember who is serving in compliance with Permanent Change of Station orders.

California may require nonmilitary spouses of military servicemembers to provide proof that they meet the criteria for California personal income tax exemption as set forth in the MSRRA.

Income of a military servicemember's nonmilitary spouse for services performed in California is not California source income subject to state tax if the spouse is in California to be with the servicemember serving in compliance with military orders, and the servicemember and spouse have the same domicile in a state other than California.

For additional information or assistance in determining whether the applicant meets the MSRRA requirements, get FTB Pub. 1032.

Specific Instructions

Payee Instructions

Enter the withholding agent's name.

Enter the payee's information, including the TIN and check the appropriate TIN box.

You must provide a valid TIN as requested on this form. The following are acceptable TINs: social security number (SSN); individual taxpayer identification number (ITIN); federal employer identification number (FEIN); California corporation number (CA Corp no.); or CA SOS file number.

Private Mail Box (PMB) – Include the PMB in the address field. Write "PMB" first, then the box number. Example: 111 Main Street PMB 123.

Foreign Address – Follow the country's practice for entering the city, county, province, state, country, and postal code, as applicable, in the appropriate boxes. Do not abbreviate the country name.

Exemption Reason – Check the box that reflects the reason why the payee is exempt from the California income tax withholding requirement.

Withholding Agent Instructions

Do not send this form to the FTB. The certification on Form 590 remains valid until the payee's status changes. The withholding agent must retain a copy of the certificate or substitute for at least five years after the last payment to which the certificate applies. The agent must provide it to the FTB upon request.

The payee must notify the withholding agent if any of the following situations occur:

- The individual payee becomes a nonresident.
- The corporation ceases to have a permanent place of business in California or ceases to be qualified to do business in California.
- The partnership ceases to have a permanent place of business in California.
- The LLC ceases to have a permanent place of business in California.
- The tax-exempt entity loses its tax-exempt status.

If any of these situations occur, then withholding may be required. For more information, get Form 592, Resident and Nonresident Withholding Statement, Form 592-B, Resident and Nonresident Withholding Tax Statement, [Form 592-PTE](#), Pass-Through Entity Annual Withholding Return, Form 592-Q, Payment Voucher for Pass-Through Entity Withholding, and Form 592-V, Payment Voucher for Resident or Nonresident Withholding.

Additional Information

Website: For more information, go to ftb.ca.gov and search for nonwage.

MyFTB offers secure online tax account information and services. For more information, go to ftb.ca.gov and login or register for **MyFTB**.

Telephone: 888.792.4900 or 916.845.4900, Withholding Services and Compliance phone service

Fax: 916.845.9512

Mail: WITHHOLDING SERVICES AND COMPLIANCE MS F182
FRANCHISE TAX BOARD
PO BOX 942867
SACRAMENTO CA 94267-0651

For questions unrelated to withholding, or to download, view, and print California tax forms and publications, or to access the TTY/TDD numbers, see the Internet and Telephone Assistance section.

Internet and Telephone Assistance

Website: ftb.ca.gov

Telephone: 800.852.5711 from within the United States
916.845.6500 from outside the United States

TTY/TDD: 800.822.6268 for persons with hearing or speech disability
711 or 800.735.2929 California relay service

Asistencia Por Internet y Teléfono

Sitio web: ftb.ca.gov

Teléfono: 800.852.5711 dentro de los Estados Unidos
916.845.6500 fuera de los Estados Unidos

TTY/TDD: 800.822.6268 para personas con discapacidades auditivas o del habla
711 ó 800.735.2929 servicio de relevo de California

Certification Regarding Debarment, Suspension, and Other Responsibility Matters

The prospective participant certifies to the best of its knowledge and belief that it and the principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgement rendered against them or commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction: violation of Federal or State antitrust statute or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and
- (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Sec. 1001, a false statement may result in a fine of up to \$10,000 or imprisonment for up to 5 years, or both.

Typed Name & Title of Authorized Representative

Signature of Authorized Representative Date

I am unable to certify to the above statements. My explanation is attached.



CAMPAIGN CONTRIBUTIONS DISCLOSURE

In accordance with California law, bidders and contracting parties are required to disclose, at the time the application is filed, information relating to any campaign contributions made to South Coast Air Quality Management District (SCAQMD) Board Members or members/alternates of the MSRC, including: the name of the party making the contribution (which includes any parent, subsidiary or otherwise related business entity, as defined below), the amount of the contribution, and the date the contribution was made. 2 C.C.R. §18438.8(b). Where a proposed rule or proposed amended rule impacts three or fewer facilities, those facilities will be treated in much the same manner as contracting parties and so must also complete this form, disclosing information relating to any campaign contributions made to any SCAQMD Board Members. See Quadri Advice Letter (2002) A-02.096.1 In the event that a qualifying campaign contribution is made, the Board Member to whom it was made may be disqualified from participating in the actions involving that donor.

California law prohibits a party, or an agent, from making campaign contributions to SCAQMD Governing Board Members or members/alternates of the Mobile Source Air Pollution Reduction Review Committee (MSRC) of more than \$250 while their contract or permit is pending before the SCAQMD; and further prohibits a campaign contribution from being made for three (3) months following the date of the final decision by the Governing Board or the MSRC on a donor's contract or permit. Gov't Code §84308(d). For purposes of reaching the \$250 limit, the campaign contributions of the bidder or contractor plus contributions by its parents, affiliates, and related companies of the contractor or bidder are added together. 2 C.C.R. §18438.5.

In addition, SCAQMD Board Members or members/alternates of the MSRC must abstain from voting on a contract or permit if they have received a campaign contribution from a party or participant to the proceeding, or agent, totaling more than \$250 in the 12-month period prior to the consideration of the item by the Governing Board or the MSRC. Gov't Code §84308(c).

The list of current SCAQMD Governing Board Members can be found at the SCAQMD website (www.aqmd.gov). The list of current MSRC members/alternates can be found at the MSRC website (<http://www.cleantransportationfunding.org>).

SECTION I.

Contractor (Legal Name): _____

DBA, Name _____, County Filed in _____ Corporation, ID No. _____ LLC/LLP, ID No. _____
--

List any parent, subsidiaries, or otherwise affiliated business entities of Contractor:
(See definition below).

SECTION II.

Has Contractor and/or any parent, subsidiary, or affiliated company, or agent thereof, made a campaign contribution(s) totaling \$250 or more in the aggregate to a current member of the South Coast Air Quality Management Governing Board or member/alternate of the MSRC in the 12 months preceding the date of execution of this disclosure?

The information provided on this form does not, and is not intended to, constitute legal advice. To the extent that you may have questions regarding any case law, citations, or legal interpretations provided above please seek the guidance of your own independent counsel.

Yes No **If YES, complete Section II below and then sign and date the form. If NO, sign and date below. Include this form with your submittal.**

Campaign Contributions Disclosure, continued:

Name of Contributor _____

Governing Board Member or MSRC Member/Alternate Amount of Contribution Date of Contribution

Name of Contributor _____

Governing Board Member or MSRC Member/Alternate Amount of Contribution Date of Contribution

Name of Contributor _____

Governing Board Member or MSRC Member/Alternate Amount of Contribution Date of Contribution

Name of Contributor _____

Governing Board Member or MSRC Member/Alternate Amount of Contribution Date of Contribution

I declare the foregoing disclosures to be true and correct.

By: _____

Title: _____

Date: _____

DEFINITIONS

Parent, Subsidiary, or Otherwise Related Business Entity (2 Cal. Code of Regs., §18703.1(d).)

- (1) Parent subsidiary. A parent subsidiary relationship exists when one corporation directly or indirectly owns shares possessing more than 50 percent of the voting power of another corporation.
- (2) Otherwise related business entity. Business entities, including corporations, partnerships, joint ventures and any other organizations and enterprises operated for profit, which do not have a parent subsidiary relationship are otherwise related if any one of the following three tests is met:
 - (A) One business entity has a controlling ownership interest in the other business entity.
 - (B) There is shared management and control between the entities. In determining whether there is shared management and control, consideration should be given to the following factors:
 - (i) The same person or substantially the same person owns and manages the two entities;
 - (ii) There are common or commingled funds or assets;
 - (iii) The business entities share the use of the same offices or employees, or otherwise share activities, resources, or personnel on a regular basis;
 - (iv) There is otherwise a regular and close working relationship between the entities; or
 - (C) A controlling owner (50% or greater interest as a shareholder or as a general partner) in one entity also is a controlling owner in the other entity.

ATTACHMENT C

South Coast AQMD's State Legislative Guiding Principles for 2023

The following guiding principles are identified to protect public health, facilitate attainment of state and federal clean air standards within the South Coast region by statutory deadlines, and address other South Coast AQMD needs and policy priorities, while working with and serving as a resource to state legislators and the Governor; federal, state, and local agencies; business, environmental, health, and community groups; and other stakeholders.

Air Quality Funding

Protect and increase existing funding sources and identify new funding sources that provide a sustainable revenue stream for South Coast AQMD programs and priorities that support attainment of state and federal ambient air quality standards and reduce hazardous air pollutants to protect public health.

South Coast AQMD Authority / Policy Implementation

Defend and ensure adequate South Coast AQMD authority for implementation of the Board's clean air policies and programs, including those required by state and federal laws, to support Air Quality Management Plans (AQMP) and State Implementation Plans.

State Support

Work to ensure that the State does not impose unfunded mandates on South Coast AQMD and does its fair share to reduce air pollution within the South Coast region. State actions needed in support of air quality include, but are not limited to, funding, legislation, regulatory actions, and support by the Administration. In particular, South Coast AQMD requires State action to: 1) Facilitate implementation of applicable South Coast AQMD AQMPs and attainment of federal ozone and particulate matter air quality standards by upcoming deadlines; 2) Ensure there are sufficient resources to fully implement air district responsibilities and programs created through AB 617 [Health & Safety Code Sections 39607.1; 40920.6; 40920.8; 42705.5; 44391.2]; and 3) Maximize funding opportunities that flow from the federal government to the State through public laws, such as the Bipartisan Infrastructure Law and Inflation Reduction Act.

Surface Transportation & Goods Movement

Support and expand policy and funding considerations that promote air quality priorities in connection with the implementation of state and federal surface transportation, infrastructure and goods movement policies and programs, especially related to the development and deployment of zero and near-zero emission medium- and heavy-duty trucks, with a priority for zero-emission where commercially viable at scale.

Development and Deployment of Clean Technology

Support and advocate for legislative and administrative policies, programs and funding, including as part of any economic stimulus efforts, that promote the development and deployment of near-zero and zero emission infrastructure, equipment and vehicle technology, especially with regard to medium- and heavy-duty trucks, to: 1) protect public health; 2) facilitate attainment of clean air standards; and/or 3) support a healthy economy and promote job retention/creation within the South Coast region.

Environmental Justice

Support and advocate for legislative and administrative policies and funding that: 1) promote and sustain environmental justice initiatives which reduce localized health risks resulting from criteria pollutant and toxic air contaminant emissions; 2) develop and expand access to clean air technology; 3) enhance community participation in decision-making; and 4) provide the resources necessary to fully implement local air districts' responsibilities and programs created through AB 617, including adding new communities to the program only if sufficient funding is provided.

Climate Change

Seek to influence climate change policies/initiatives and facilitate their implementation consistent with Board policy. Support efforts directing that the Greenhouse Gas Reduction Fund provide funding to maximize criteria pollutant and toxic emission reduction co-benefits that facilitate attainment of clean air standards and reduce public health impacts in the South Coast region, such as through the development and deployment of near-zero and zero-emission vehicles, equipment, and fueling/charging infrastructure, especially as it relates to medium- and heavy-duty trucks.

Clean Energy

Support legislative and administrative efforts to promote energy efficiency, demand reduction, and reliable, cost effective and the cleanest energy for all consumers in the South Coast region. Also, support production and development of renewable and alternative energy, energy storage, and microgrids, as well as charging and fueling infrastructure, to reduce emissions from transportation and other sources, such as back-up generators.

Business, Job Creation & Economy

Support legislative policies and administrative actions that promote job retention and creation as well as economic growth, while working toward attainment of clean air standards; and that support and assist the regulated community in complying with rules and regulations in the most efficient and cost-effective manner.

Addressing Impacts of Natural and Manmade Events

Support and advocate for legislative and administrative policies, programs, and funding that reduce and/or mitigate air quality-related public health impacts within the South Coast region caused by wildfires, dust/sandstorms, odors, or other events.

Administrative Operations

Support and seek legislative and administrative policies, programs, funding and/or actions that ensure that South Coast AQMD can meet its administrative and operational needs, such as, but not limited to pensions, COVID-19, or other.

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 7

PROPOSAL: Approve Compensation Adjustments for Board Member Assistants and Board Member Consultants for FY 2023-24

SYNOPSIS: The Board Member Assistant and Board Member Consultant compensation is proposed to be amended to adjust the compensation level South Coast AQMD may make per Board Member, per fiscal year, based on the Board approved assignment-of-points methodology. The points are calculated based on the level of complexity, number of meetings, and role.

COMMITTEE: Administrative, April 14, 2023; Recommended for Approval

RECOMMENDED ACTION:

Approve adjustments to compensation for Board Member Assistants and Board Member Consultants for FY 2023-24 in accordance with the Administrative Code and as described in Attachment A.

Wayne Nastri
Executive Officer

SJ:ks

Background

Board Members must address an ever-increasing range of complex issues related to performance of their duties, requiring increased assistance, and it is appropriate to make adjustments to the maximum support level expenditure South Coast AQMD may make per Board Member, per fiscal year, based on the assignment-of-points methodology that was approved at the July 2015 Board meeting and incorporated into Section 112, Exhibit I of the Administrative Code.

The Administrative Code describes an assignment-of-points methodology that is based on the level of complexity, number of meetings, and role (such as providing support for the Chair or Vice-Chair). Additionally, the Administrative Code defines the minimum and maximum amounts that may be allocated per Board Member.

Proposal

This action is to approve the support level of expenditures for Board Member Assistants and Board Member Consultants for FY 2023-24 in accordance with the Administrative Code. Upon approval, Board Members will select Board Assistants and Consultants and allocate their funds.

Resource Impacts

Sufficient funding will be requested in the FY 2023-24 Budget to accommodate the recommended adjustments.

Attachment

Proposed Board Member Committee/Advisory/Other Group Assignment Points Calculation for FY 2023-24.

ATTACHMENT A

Board Member Committee/Advisory/Other Group Assignment Points Calculation for FY 2023-24

Governing Board Member	Committee/Advisory/ Other Group Assignment Points *	Calculated Maximum Support Level **
Do	65	\$39,624
Dawson	77	\$40,681
Raman	88	\$46,492
Padilla-Campos	107	\$56,530
Mitchell	108	\$57,059
Solache	113	\$59,700
Perez	116	\$61,285
McCallon	138	\$72,908
Rodriguez	147	\$77,663
Hagman	149	\$78,720
Kracov	213	\$112,532
Cacciotti (Vice-Chair)	225	\$118,872
Delgado (Chair)	252.5	\$118,872
* Point Calculation does not account for additional responsibilities for Chair and Vice-Chair.		
** Calculated Maximum Support Level based on the Board Member's total points in comparison to the Vice-Chair's total points (not to go below \$39,624 and above \$118,872).		

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 8

PROPOSAL: Appoint Alternate Medical Member to Hearing Board

SYNOPSIS: The Alternate Medical Member position on South Coast AQMD's Hearing Board has been vacant since the end of 2022. In January 2023, a recruitment was opened to fill the vacancy. As required by state law, an Advisory Committee appointed by five members of the Governing Board was responsible for reviewing the resumes of the three candidates that applied for the position. The Advisory Committee met on April 11, 2023 and recommended that two of the three candidates be interviewed by the Administrative Committee. The Administrative Committee interviewed both candidates at its meeting on April 14, 2023, and made a final recommendation. This action is to appoint the alternate medical member to fill the unexpired term ending June 30, 2025.

COMMITTEE: Administrative, April 14, 2023; Recommended for Approval

RECOMMENDED ACTION:

Appoint Jerry P. Abraham, MD, MPH, CMQ as South Coast AQMD's Hearing Board Alternate Medical Member to fill the unexpired term ending June 30, 2025.

Wayne Natri
Executive Officer

FT

Background

The South Coast AQMD Hearing Board is a quasi-judicial body appointed by, but acting independently of, the Governing Board. By state law, the Hearing Board consists of five members: one engineer, one attorney, one medical professional and two public members. An alternate for each position is appointed to ensure the Hearing Board has sufficient representation when the primary member is otherwise unable to attend. At its May 6, 2022 meeting, the Board appointed Dr. Wayne Chen as the Alternate Medical Member for the July 1, 2022 through June 30, 2025 term. In September 2022, Dr. Wayne Chen unexpectedly passed away.

At the end of 2022, a continuous recruitment was opened to fill the vacant Alternate Medical Member position. The vacancy was posted on South Coast AQMD's website, several job boards through partnership with Careers in Government, and social media platforms (Twitter, Facebook, LinkedIn and Instagram); and sent to two University of California physician groups. Additionally, outreach efforts included direct contact with individual physicians and the Los Angeles Medical Association.

Per Health and Safety Code Section 40501.1(b), an Advisory Committee appointed by five members of the Governing Board is responsible to review candidates in the recruitment for Hearing Board members. Three applications/resumes were submitted between January through March and forwarded to each member of the Advisory Committee for review. The Advisory Committee met on April 11, 2023 to discuss the qualifications of the applicants and recommended that two of the three candidates, (Dr. Jerry Abraham and Dr. Sion Kumar Roy), should proceed to an interview with the Administrative Committee.

Proposal

The Administrative Committee interviewed the candidates at its meeting on April 14, 2023 and recommended that the Board appoint Dr. Jerry P. Abraham to the South Coast AQMD Hearing Board as the Alternate Medical Member commencing May 5, 2023 to fill the unexpired term ending on June 30, 2025. A summary of Dr. Abraham's qualifications is shown below.

Jerry P. Abraham - A physician and public health advocate who currently serves as the Director & Chief Vaccinologist at Kedren Community Health Center in South Los Angeles. Dr. Abraham received his medical degree from the University of Texas School of Medicine and completed his family medicine residency at the Keck School of Medicine at the University of Southern California. He also holds a Master of Public Health degree from Emory University and completed post-graduate fellowship training in Global Injury Epidemiology at the Harvard School of Public Health.

Dr. Abraham has been an active member of the American Medical Association for many years and has been actively involved in healthcare policy and advocacy at the local, state, and national levels. He has served on numerous boards and committees, including president of the Los Angeles County Medical Association, trustee of the California Medical Association, and the board of the Charles R. Drew Medical Society. In addition, he has been a vocal advocate for health equity and medical justice, particularly in underserved communities. Throughout his career, Dr. Abraham has been recognized for his outstanding contributions to public health and healthcare, and has been featured in numerous media outlets.

Fiscal Impacts

Sufficient funds are budgeted each year to compensate those who serve on the Hearing Board.

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 9

PROPOSAL: Approve Contract Award and Modification as Approved by MSRC

SYNOPSIS: As part of their FYs 2021-24 Work Program, the MSRC approved a corrected award under their Transformative Transportation Strategies & Mobility Solutions Program. Additionally, as part of their FYs 2016-18 Work Program, the MSRC approved a contract with the City of Wildomar under their Local Government Partnership Program. At this time, the MSRC seeks Board approval of the contract award and modification as part of the FYs 2016-18 and 2021-24 Work Programs.

COMMITTEE: Mobile Source Air Pollution Reduction Review, April 20, 2023, Recommended for Approval

RECOMMENDED ACTIONS:

1. Approve a contract with the City of Wildomar, in an amount not to exceed \$25,000, to complete roadway improvements to encourage bicycle travel under the Local Government Partnership Program, using funds previously awarded to the City, as part of approval of the FYs 2016-18 Work Program, as described in this letter;
2. Approve corrected award to the City of South Pasadena under the Transformative Transportation Strategies & Mobility Solutions Program, changing the description of the Level III infrastructure elements from two police-dedicated Level III chargers and one additional Level III charger which would be available to the public to one Level III charger for public safety use, as listed in Agenda Item #5 on the February 5, 2023 Board agenda (Recommended Action 2) as part of approval of the FYs 2021-24 Work Program, as described in this letter; and
3. Authorize the Chair of the Board (or by the Board Chair's designation, the Executive Officer) to execute the contracts under the FYs 2016-18 and 2021-24 Work Programs, as described above and in this letter.

Larry McCallon,
Chair, MSRC

Background

In September 1990, Assembly Bill 2766 was signed into law (Health & Safety Code Sections 44220-44247) authorizing an annual \$4 motor vehicle registration fee to fund the implementation of programs exclusively to reduce air pollution from motor vehicles. AB 2766 provides that 30 percent of the annual \$4 vehicle registration fee subvented to South Coast AQMD be placed into an account to be allocated pursuant to a work program developed and adopted by the MSRC and approved by the Board.

Proposals

At its April 20, 2023 meeting, the MSRC considered recommendations from its MSRC-TAC and approved the following:

FYs 2016-18 Local Government Partnership Program

As part of the FYs 2016-18 Local Government Partnership Program, the MSRC approved an award of \$50,000 to the City of Wildomar to install Class II bicycle lane improvements along approximately 1.5 miles of roadway. Several staffing transitions at the City of Wildomar necessitated outsourcing design of the project, thereby delaying progress. The city requested an extension and offered the option of completing a subset of the original work within a shorter timeframe. This would focus on the Clinton Keith Road/Interstate 15 bridge including replacing grate inlets with bicycle-compliant grates and restriping the bridge to provide adequate width for bicycle lanes. The work was not able to be completed prior to the contract termination date. The MSRC considered and approved a one-year contract in the amount of \$25,000 as part of the FYs 2016-18 Work Program, using a portion of the funds from the earlier contract. The other \$25,000 will revert to the AB 2766 Discretionary Fund.

FYs 2021-24 Transformative Transportation Strategies & Mobility Solutions Program

In May 2022, the MSRC approved release of a Program Opportunity Notice (PON) for the Transformative Transportation Strategies & Mobility Solutions Program under the FYs 2021-24 Work Program. As a result of the PON evaluation process, the MSRC directed staff to request a full proposal from the City of South Pasadena for the implementation of a zero emission police patrol vehicle and supporting infrastructure project. The MSRC approved an award of \$499,789 to the City for this project. Subsequently, staff discovered that a portion of this project had been inaccurately described to both the MSRC and South Coast AQMD. Among other elements, the project was described as including the installation of two new dual-port, police-dedicated Level III chargers and one additional Level III charger which would be available to the public, when the description of the Level III infrastructure elements of the project should have specified the installation of one new dual-port Level III charger which is for public safety use. Level II chargers are part of the project and will remain unchanged. A significant portion of those Level II chargers will be available to the

public. The MSRC approved the corrected award as part of approval of the FYs 2021-24 Work Program.

At this time, the MSRC requests the South Coast AQMD Board approve the contract award and modification as part of approval of the FYs 2016-18 and 2021-24 AB 2766 Discretionary Fund Work Programs as outlined above.

Resource Impacts

South Coast AQMD acts as fiscal administrator for the AB 2766 Discretionary Fund Program (Health & Safety Code Section 44243). Money received for this program is recorded in a special revenue fund (Fund 23) and the contract specified herein will be drawn from this fund.

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 10

REPORT: Legislative, Public Affairs and Media Report

SYNOPSIS: This report highlights the March 2023 outreach activities of the Legislative, Public Affairs and Media Office, which includes Major Events, Community Events/Public Meetings, Environmental Justice Update, Speakers Bureau/Visitor Services, Communications Center, Public Information Center, Small Business Assistance, Media Relations, and Outreach to Community Groups and Federal, State and Local Governments.

COMMITTEE: No Committee Review

RECOMMENDED ACTION:
Receive and file.

Wayne Nastri
Executive Officer

AL:CLbel

BACKGROUND

This report summarizes the activities of the Legislative, Public Affairs and Media Office for March. The report includes Major Events, Community Events/Public Meetings, Environmental Justice Update, Speakers Bureau/Visitor Services, Communications Center, Public Information Center, Small Business Assistance, Media Relations, and Outreach to Community Groups and Governments.

MAJOR EVENTS (HOSTED AND SPONSORED)

Each year, staff engage in holding and sponsoring several major events throughout South Coast AQMD's four-county jurisdiction to promote, educate, and provide important information to the public regarding reducing air pollution, protecting public health, and improving air quality while minimizing economic impacts.

Inter-Agency Summit

On March 22, South Coast AQMD hosted the virtual Environmental Justice Inter-Agency Summit. There were 115 attendees including 32 different government agencies, 15 community organizations, 9 academia, and over 5 various organizations. The Summit featured panels and presentations on inspections, complaints, AB 617, and an overview of CARB's updated Annual Emissions Report requirements.

COMMUNITY EVENTS/PUBLIC MEETINGS

Staff engage with residents and stakeholders of diverse communities to provide information about the agency, incentive programs, and ways individuals can help reduce air pollution through events and meetings sponsored by South Coast AQMD or in partnership with others. Attendees typically receive information regarding the following:

- Tips on reducing their exposure to smog and its negative health effects;
- How to file a complaint;
- Clean air technologies and their deployment;
- Invitations to or notices of conferences, seminars, workshops, and other public events;
- South Coast AQMD incentive programs;
- Funding/grant opportunities by South Coast AQMD and partner agencies;
- Ways to participate in South Coast AQMD's rules and policy development; and
- Assistance in resolving air pollution-related problems.

Staff attended and/or provided information and updates at the following March events and meetings:

Omnitrans

On March 1, staff participated virtually in the Omnitrans Board of Directors meeting. South Coast AQMD shared information on the Carl Moyer program and the Mobile Source Air Pollution Reduction Review Committee (MSRC).

San Bernardino County Transportation Authority

On March 1, staff attended the San Bernardino County Transportation Authority Board of Directors meeting and provided information on community workshops on Indirect Source Rules for Intermodal Facilities and Commercial Marine Ports.

El Segundo City Council

On March 7, staff participated virtually in the El Segundo City Council meeting. Staff announced the Governing Board Student Internship Program and application deadline.

Riverside City Council

On March 7, staff participated virtually in the Riverside City Council meeting and provided information on the Environmental Justice Inter-Agency Summit.

South Pasadena Chamber of Commerce

On March 8, staff participated virtually in the South Pasadena Chamber of Commerce's Legislative Affairs Committee meeting. Updates were shared on the wrap up of the Check Before You Burn season, student internships, Carl Moyer Workshops, and Commercial Electric Lawn and Garden program.

Metro Gold Line Foothill Extension Construction Authority

On March 8, staff attended the Metro Gold Line Foothill Extension Construction Authority Board meeting. Staff reported on the Carl Moyer Program Workshops and Commercial Electric Lawn and Garden program.

Whittier Transportation Fair

On March 14, staff participated in the City of Whittier's 2023 Transportation Fair. Staff provided information on the Carl Moyer Program, mobile apps, how to file a complaint, and Commercial Electric Lawn and Garden program.

Healthy Chino

On March 16, staff virtually participated in the Heathy Chino meeting. Staff provided information on MSRC's request for proposals on micro transit projects and Check Before You Burn season wrap-up.

Ascon Coordination Committee

On March 16, staff participated virtually in the Ascon Coordination Committee and participated in discussions on the Department of Toxic Substances Control's plans for a community meeting.

Redondo Beach City Council

On March 21, staff participated virtually in the Redondo Beach City Council meeting and shared information regarding the Environmental Justice Inter-Agency Summit.

Clean Healthy Air Clean Healthy Altadena

On March 29, staff attended the Clean Healthy Air Clean Healthy Altadena community meeting and provided information on the upcoming Commercial Electric Lawn and Garden Equipment program.

ENVIRONMENTAL JUSTICE UPDATE

The following are key environmental justice (EJ) related activities in which staff participated during March. These events and meetings involve communities affected disproportionately from adverse air quality impacts.

Environmental Justice Community Partnership (EJCP) Advisory Council

On March 1, the EJCP Advisory Council met in-person. Staff presented on the Commercial Electric Lawn and Garden program and an update on the 9th annual EJ Conference.

U.S. EPA Region 9

On March 7, staff attended U.S. EPA Region 9’s EJ Program Monthly Community Check-in and participated in the discussion on federal funding through the Inflation Reduction Act.

2023 National Environmental Justice Conference

On March 7 – 9, staff participated in the 2023 National EJ Conference and Training Program in Washington D.C. This year’s theme was *Fully Integrating and Institutionalizing EJ and Equity*, which included over 50 workshops and training sessions. Staff attended the keynote address of Dr. Jalonne L. White-Newsome, Senior Director for Environmental Justice, White House Council on Environmental Quality.

SPEAKERS BUREAU/VISITOR SERVICES

South Coast AQMD regularly receives requests for staff to speak on air quality-related issues from a wide variety of organizations, such as trade associations, chambers of commerce, community-based groups, schools, hospitals, and health-based organizations. South Coast AQMD also hosts visitors from around the world who meet with staff on a wide range of air quality issues.

There were no presentations in March.

COMMUNICATION CENTER STATISTICS

The Communication Center handles calls on South Coast AQMD’s main line, 1-800-CUT-SMOG®, the Spanish line, and after-hours calls to those lines. Total calls received in the month of March are summarized below:

Calls to South Coast AQMD’s Main Line and 1-800-CUT-SMOG®	2,352
Calls to South Coast AQMD’s Spanish Line	15
Clean Air Connection	5
Total Calls	2,372

PUBLIC INFORMATION CENTER STATISTICS

The Public Information Center (PIC) handles phone calls and assists individuals who walk-in for general information. Email advisories provided information on upcoming meetings and events, program announcements and alerts on time-sensitive issues. Information for the month of March is summarized below:

Calls Received by PIC	42
Calls to Automated System	95
Total Calls	137
Visitor Transactions	163
Email Advisories Sent	24,018

SMALL BUSINESS ASSISTANCE

South Coast AQMD notifies local businesses of proposed regulations so they can participate in the agency’s rule development process. South Coast AQMD works with other agencies and governments to identify efficient, cost-effective ways to reduce air pollution and shares that information broadly. Staff provided personalized assistance to small businesses over the telephone, at South Coast AQMD headquarters and via virtual on-site consultation, as summarized below for March.

- Provided permit application assistance to 177 companies, and
- Processed 112 Air Quality Permit Checklists.

Types of businesses assisted:

Auto Body Shops	Gas Stations	Telecommunication
Construction Firms	Manufacturing Facilities	Centers
Dry Cleaners	Restaurants	Warehouses
Engineering Firms	Retail Facilities	

MEDIA RELATIONS

The Media Office handles all South Coast AQMD outreach and communications with television, radio, newspapers and all other publications, and media operations. The March report is listed below:

Major Media Interactions	61
Press Releases	9
News Carousel	4

Major Media Topics:

- **Murphy Drill Site:** Capital & Main requested information on a Notice of Violation issued to the Murphy Drill Site and the potential settlement. Written responses were provided.
- **2022 AQMP:** Los Angeles Times requested information on the implementation of the AQMP, including zero-emissions technologies. Information was provided.
- **China Shipping:** Random Length News requested a copy of our response brief for China Shipping. Document was provided.
- **New GB Chair/Vice Chair:** Cerritos Community Newspaper requested a photo of the Chair, as well as other information. Written responses were provided.
- **Hyperion:** Southern California News Group requested a copy of a recent equipment repair list provided to South Coast AQMD. Information was provided.
- **Fee Equivalency Program:** Inside EPA requested comment on a complaint received regarding a fee equivalency program to avoid a collection of section 185 fees from major stationary sources. Written response was provided.
- **Mobile Source Impacts on Air Basin:** Electrek requested data on the percentage of smog from mobile sources in the South Coast Air Basin. Written responses were provided.
- **Phillips 66 Refinery:** Random Lengths News requested information about the loss of power at the Phillips 66 refinery. Written responses were provided.
- **Rule 444:** Laguna Beach Independent Newspaper requested information regarding the firepits removed from Laguna Beach. Written responses were provided.
- **Gas Appliances:** The San Francisco Chronicle inquired about South Coast AQMD's work regarding gas stoves. Written response was provided.
- **Dominguez Channel:** Wired Magazine provided follow-up questions regarding their prior Dominguez Channel inquiry. Written responses were provided.
- **Parter:** Grist inquired about CalOSHA's fine to Parter and requested information on how the case was processed. Written responses were provided.
- **Air Quality Post Rain:** Los Angeles Times and Crescenta Valley Weekly inquired about the air quality post-rain. Written responses were provided.
- **Tank Terminals:** Public Health Watch inquired about Leakless pumps at chemical tank terminals. Written responses were provided.
- **Air Quality in Van Nuys:** LAist inquired about air quality in communities surrounding the Van Nuys Airport. Information was provided.
- **CBYB Season Recap** Pitches were sent to local media at the end of the Check Before You Burn season.
- **First Latina to Chair:** Pitched press release to local media outlets.
- **American Fruit and Flavors Settlement:** Pitched press release to local media outlets.

News Releases:

- **South Coast AQMD's 11th Annual Check Before You Burn Season Closes with 10 No-Burn Days – March 2, 2023 (English and Spanish):** Informed the public of 10 No-Burn days across the South Coast Air Basin during the 11th annual Check Before You Burn season.
- **Senator (Ret.) Vanessa Delgado is First Latina to Chair South Coast AQMD Governing Board in 47-Year History –March 3, 2023 (English and Spanish):** Informed the public that Delgado is the first Latina to Chair the Board in the agency's 47-year history.
- **South Coast AQMD Requires Los Angeles Flavoring Company to Reduce Odors, Provide Air Filtration Systems for Nearby Residents – March 14, 2023 (English and Spanish):** Informed the public of a recent settlement with American Fruit and Flavors, LLC located in East Los Angeles, for causing odors and failing to properly permit equipment.

Social Media Posts:

- [Windblown Dust Advisory \(2/26\)](#): 2,773 Twitter Impressions --RT by @LAFDtalk
- [AQ Forecast \(3/5\)](#): 1,372 Twitter Impressions -- RT by @LAFDtalk, @StewartTVNews
- [AQ Forecast \(3/10\)](#): 1,089 Twitter Impressions -- RT by @WeAre4CleanAir, @OCTeslaClub
- [AQ Forecast \(3/17\)](#): 2,499 Twitter Impressions -- RT by @LAFDtalk, @SantaClaritaCity
- [AQ Forecast \(3/25\)](#): 1,863 Twitter Impressions -- RT by @LAFDtalk, @805weather

News Carousel:

- **Keep up with the Latest News from South Coast AQMD – View the March/April edition of the Advisor newsletter – March 8, 2023:** Linked to the latest edition of the newsletter.
- **Learn More about Carl Moyer Funding at a Workshop on On-Road HD Vehicles/Infrastructure/Off-Road HD Equipment – March 15 & 22, 2023:** Linked to Incentives & Programs under Carl Moyer Program.
- **Participate in a Public Workshop on South Coast AQMD's Proposed Rule on Emissions of NOx from Commercial Food Ovens - Th, 3/30 – Remote (3/29) - March 29, 2023:** Linked to the Notice of Public Workshop.

OUTREACH TO COMMUNITY GROUPS AND FEDERAL, STATE AND LOCAL GOVERNMENTS

Outreach was conducted personally and virtually in March to communicate with elected officials or staff from the following cities:

Agoura Hills	Eastvale	Loma Linda
Alhambra	El Monte	Lomita
Aliso Viejo	El Segundo	Long Beach
Anaheim	Fontana	Los Alamitos
Arcadia	Fountain Valley	Los Angeles
Artesia	Fullerton	Lynwood
Avalon	Gardena	Malibu
Azusa	Garden Grove	Maywood
Baldwin Park	Glendale	Menifee
Banning	Glendora	Mission Viejo
Beaumont	Grand Terrace	Monrovia
Bell	Hawaiian Gardens	Montebello
Bellflower	Hemet	Monterey Park
Beverly Hills	Hermosa Beach	Moreno Valley
Big Bear Lake	Hidden Hills	Murrieta
Brea	Highland	Newport Beach
Buena Park	Huntington Park	Norco
Burbank	Huntington Beach	Norwalk
Calabasas	Jurupa Valley	Ontario
Canyon Lake	Industry	Orange
Calimesa	Inglewood	Paramount
Carson	Irwindale	Pasadena
Cerritos	Irvine	Perris
Chino Hills	La Cañada Flintridge	Pico Rivera
Claremont	La Habra	Placentia
Colton	La Habra Heights	Pomona
Commerce	La Mirada	Rancho Palos Verdes
Compton	La Palma	Rancho Santa Margarita
Corona	La Puente	Redlands
Costa Mesa	La Verne	Redondo Beach
Covina	Laguna Beach	Rialto
Cudahy	Laguna Hills	Riverside
Culver City	Laguna Niguel	Rosemead
Cypress	Laguna Woods	San Clemente
Dana Point	Lakewood	San Dimas
Diamond Bar	Lake Elsinore	San Fernando
Downey	Lake Forest	San Gabriel
Duarte	Lawndale	San Jacinto

San Juan Capistrano
San Marino
Santa Ana
Santa Clarita
Santa Fe Springs
Santa Monica
Seal Beach
Sierra Madre
Signal Hill

South El Monte
South Gate
South Pasadena
Stanton
Temecula
Temple City
Tustin
Upland
Vernon

Villa Park
Walnut
West Covina
West Hollywood
Westminster
Westlake Village
Whittier
Yorba Linda
Yucaipa

Communication was conducted in March with elected officials and/or staff from the following state and federal offices:

- U.S. Senator Dianne Feinstein
- U.S. Senator Alex Padilla
- U.S. Representative Tony Cárdenas
- U.S. Representative Judy Chu
- U.S. Representative Lou Correa
- U.S. Representative Jim Costa
- U.S. Representative Grace Napolitano
- Senator Ben Allen
- Senator Bob Archuleta
- Senator Maria Elena Durazo
- Senator Caroline Menjivar
- Senator Anthony Portantino
- Senator Susan Rubio
- Senator Henry Stern
- Assembly Member Dawn Addis
- Assembly Member Bob Archuleta
- Assembly Member Mike Fong
- Assembly Member Laura Friedman
- Assembly Member Eduardo Garcia
- Assembly Member Al Muratsuchi
- Assembly Member Blanca Pacheco
- Assembly Member Gail Pellerin
- Assembly Member Kate Sanchez
- Assembly Member Greg Wallis
- Assembly Member Christopher Ward
- Assembly Member Buffy Wicks
- Assembly Member Avelino Valencia
- Assembly Member Rick Chavez Zbur

Staff represented South Coast AQMD in March and/or provided updates or a presentation to the following governmental agencies and business organizations:

Big Bear Chamber of Commerce
Brea Chamber of Commerce
California Air Pollution Control Officers Association
California Air Resources Board
Carson Chamber of Commerce
Chino Valley Chamber of Commerce
Clean Power Alliance of Southern California
Coachella Valley Association of Governments
Colton Chamber of Commerce
Colton Joint Unified School District
Corona Chamber of Commerce
Crestline Chamber of Commerce
Department of Toxic Substance Control
El Segundo Chamber of Commerce
Fontana Chamber of Commerce
Foothill Transit
Gardena Valley Chamber of Commerce
Gateway Cities Council of Governments
Glendale Chamber of Commerce
Harbor Association of Industry and Commerce
Hermosa Beach Chamber of Commerce
Highland Area Chamber of Commerce
Industry Business Council
Inglewood Airport Area Chamber of Commerce
Inland Action
Inland Empire Regional Chamber of Commerce
Inland Empire Economic Partnership
Inland Empire Utilities Agency
Lake Arrowhead Communities Chamber of Commerce
League of California Cities - Los Angeles County Division
Loma Linda Chamber of Commerce
Lomita Chamber of Commerce
Long Beach Area Chamber of Commerce
Los Angeles County Board of Supervisors
Los Angeles International Airport
Manhattan Beach Chamber of Commerce
Metro
Metro Gold Line Foothill Extension Construction Authority
Montclair Chamber of Commerce

Mountain Transit
National Association of Clean Air Agencies
Omnitrans
Ontario Chamber of Commerce
Ontario International Airport
Orange County Transportation Authority
Palos Verdes Peninsula Chamber of Commerce
Rancho Cucamonga Chamber of Commerce
Redlands Chamber of Commerce
Redondo Beach Chamber of Commerce
Regional Chamber of Commerce San Gabriel Valley
Rialto Chamber of Commerce
Riverside Chamber of Commerce
Running Springs Area Chamber of Commerce
San Bernardino Chamber of Commerce
San Fernando City Chamber of Commerce
San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy
San Gabriel Valley City Managers Association
San Gabriel Valley Council of Governments
San Gabriel Valley Economic Partnership
San Gabriel Valley Mosquito & Vector Control District
San Pedro Chamber of Commerce
Santa Ana Chamber of Commerce
Santa Clarita Valley Chamber of Commerce
South Bay Association of Chambers of Commerce
South Bay Cities Council of Governments
South Pasadena Chamber of Commerce
Torrance Area Chamber of Commerce
Upland Chamber of Commerce
Western Riverside Council of Governments
Wilmington Chamber of Commerce
Yucaipa Valley Chamber of Commerce

In March, staff represented South Coast AQMD and/or provided updates or a presentation to the following community and educational groups and organizations:

Active San Gabriel Valley
American Green Zone Alliance
Breathe Southern California
California Fuel Cell Partnership
California State University, Fullerton
California State University, San Bernardino
California, State University, Dominguez Hills
Center for Community Action and Environmental Justice
Chino Valley Unified School District
Colton Joint Unified School District
Grades of Green
Huntington Beach Union High School District
Inland Congregations United for Change
Loma Linda University
Palos Verdes Peninsula Land Conservancy
Pasadena City College
Rio Hondo College
San Bernardino Valley College
South Bay Environmental Services Center
South Bay Parkland Conservancy
University of California, Riverside
University of Redlands
Upland Unified School District

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 11

REPORT: Hearing Board Report

SYNOPSIS: This reports the actions taken by the Hearing Board during the period of February 1 through March 31, 2023.

COMMITTEE: No Committee Review

RECOMMENDED ACTION:
Receive and file.

Cynthia Verdugo-Peralta
Hearing Board Chair

ft

Two summaries are attached: **February 2023 Hearing Board Cases, March 2023 Hearing Board Cases, and Rules From Which Variances and Orders for Abatement Were Requested in 2023.** An index of South Coast AQMD Rules is also attached.

There were no appeals filed during the period of February 1 to March 31, 2023.

Report of February 2023 Hearing Board Cases

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
1. Ameresco Chiquita Energy LLC Case No. 6143-2 (K. Roberts)	203(b) 431.1(c)(2) 3002(c)(1)	Due to high sulfur landfill content, beyond rule limits. Petitioner had to shut down their plants. Variance needed for repairs.	Not Opposed/Granted	IV granted commencing 2/15/23 and continuing for 90 days or until the RV hearing scheduled for 5/3/23, whichever comes first.	SOx: 80.24 lbs/day
2. Chiquita Canyon Landfill, LLC Case No. 6177-3 (K. Roberts)	203(b) 431.1(c)(2) 3002(c)(1)	An unforeseen and sudden increase in sulfur concentration exceeding 150 ppmv in LFG needed Ex Parte/EV to find root cause analysis of unforeseen accident.	Not Opposed/Granted	Ex Parte EV granted commencing 2/8/23 and continuing for 30 days or until the IV hearing scheduled for 2/15/23, whichever comes first.	SOx: TBD
3. Chiquita Canyon Landfill, LLC Case No. 6177-3 (K. Roberts)	203(b) 431.1(c)(2) 3002(c)(1)	Sub-contractors shut down its plant due to elevated DiMethyl Sulfide detected in the LFG. Flares exceeded permitted limits	Not Opposed/Granted	IV granted commencing 2/15/23 and continuing for 90 days or until the RV hearing scheduled for 5/3/23, whichever comes first.	SOx: 230 lbs./day
4. Kroger Company (Ralphs) Case No. 6166-4 (K. Manwaring)	203(b) 1100(e)(2)(A) 1146(c)(1)(J) 2004(f)(1) 2012(d)(2)	Respondents request to change size for steam boilers for Waste-To- Energy digester, sanitation, cafeteria, and restrooms	Stipulated/Issued	O/A granted commencing 2/22/23 and continuing through 10/31/23. The Hearing Board shall retain jurisdiction over this matter until 10/31/23.	N/A
5. Tesoro Refining and Marketing Company, LLC Case No. 4982-132 (E. Chavez)	203(b) 463(c)(2)(B) 1178(d)(3)(D) 2004(f)(1) 3002(c)(1)	Unanticipated significant damage in several sections of a primary Tank seal, discovered during a regular inspection.	Not Opposed/Granted	EX Parte EV granted commencing 2/21/23 and continuing through 2/23/23, the FCD.	VOC: TBD due by 3/8/23

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
6. The Kroger Company (Ralphs) Case No. 6166-2 (K. Manwaring)	1100(e)(2)(A) 1146(c)(1)(J)	Boilers were unable to meet rules by compliance deadline. Several attempts to expedite process have occurred. Lack of due diligence continues.	Opposed/Denied	RV denied for lack of beyond reasonable control of Petitioner.	N/A
7. The Kroger Company (Ralphs) Case No. 6166-3 (K. Manwaring)	203(b) 1110.2, Table VI 2004(f)(1)	Calibration gasses were incomplete to conduct source test, EPA protocol gas delivery delayed. Source test can't be conducted.	Opposed/Granted	SV granted commencing 2/7/23 and continuing through 5/6/23.	NOx: TBD due by 5/6/23
8. Torrance Refining Company LLC Case No. 6060-17 (M. Reichert)	203(b) 2004(F)(1) 3002(c)(1)	Need to conduct necessary repairs to section of piping supplying anhydrous ammonia to SCR, but will require halt flow of ammonia resulting in violation of section 9.	Not Opposed/Granted	SV & AOC granted for a period of 3 days/72 hours in a window of time commencing 2/9/23 and 2/25/23.	NOx: 1170 lbs./Total

Acronyms

AOC: Alternative Operating Conditions
CEMS: Continuous Emissions Monitoring System
CO: Carbon Monoxide
EPA: Environmental Protection Agency
EV: Emergency Variance
FCD: Final Compliance Date
IV: Interim Variance
LFG: Landfill Gas
Mod. O/A: Modification Order for Abatement
N/A: Not Applicable
NOV: Notice of Violation
NOx: Oxides of Nitrogen
PM: Particulate Matter
ppmv: Parts per million by volume
RV: Regular Variance
SCR: Selective Catalytic Reduction
SOx: Oxides of Sulfur
SV: Short Variance

TBD: To be determined
VOC: Volatile Organic Compounds

Report of March 2023 Hearing Board Cases

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
1. California Steel Industries, Inc. Case No. 4624-22 (Consent Calendar)	203(b) 1100(e)(2)(B) 1146(c)(1) 1146(e)(1) 2004(f)(1) 3002(c)(1)	Petitioner seeking a modification of one variance condition (#3) related to source testing.	Not Opposed/Granted	Mod. Variance Condition No. 3 of Minute Order dated 12/7/22 only, all other condition remain in effect.	NOx: 23.76 lbs./day
2. Cargill, Incorporated Case No. 6232-1 (Consent Calendar)	203(b) 1100(e)(2)(B) 1100(e)(3)(A) 1146(c)(1)(I) 1146(e)(1) 2004(f)(1)	New boiler D18, was to be operational by 03/31/23. City of Fullerton delayed required building permits and site approval. New boiler could not be operational by compliance deadline date.	Not Opposed/Granted	RV granted commencing 3/30/23 and continuing through 6/30/23, the FCD.	NOx: 3.14 lbs./day
3. County of Los Angeles – Internal Services Department Case No. 6127-6 (J. Lee)	203(b)	State of Emergency. Unforeseen weather events caused power outage and delayed repairs. Petitioner was forced to utilize their ICE generator beyond the 200-hour annual limit.	Not Opposed/Granted	RV granted commencing 3/29/23 and continuing through 12/31/23, the FCD.	RHC: 0.030 lb./hr. NOx: 2.84 lb./hr. SOx: 0.083 lb./hr. CO: 0.072 lb./hr. PM 0.035 lb./hr.
4. County of San Bernardino – Fleet Management Case No. 6070-9 (S. Pruitt)	203(b)	State of Emergency. Unforeseen weather events caused power outage and delayed repairs. Petitioner was forced to utilize their ICE generator beyond the 200-hour annual limit.	Not Opposed/Granted	Ex Parte EV granted commencing 3/3/23 and continuing for 30 days, or until the IV hearing currently scheduled for 3/29/23, whichever comes first.	CO: 0.19 lb./hr. NOx: 0.51 lb./hr. PM10: 0.03 lb./hr. RHC: 0.03 lb./hr. SOx: 0.001 lb./hr.

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
5. County of San Bernardino – Fleet Management Case No. 6070-10 (S. Pruitt)	203(b)	State of Emergency. Unforeseen weather events caused power outage and delayed repairs. Petitioner was forced to utilize their ICE generator beyond the 200-hour annual limit.	Not Opposed/Granted	Ex Parte EV granted commencing 3/3/23 and continuing for 30 days, or until the IV hearing currently scheduled for 3/29/23, whichever comes first.	To be determined
6. County of San Bernardino – Fleet Management Case No. 6070-9 (J. Lee)	203(b)	State of Emergency. Unforeseen weather events caused power outage and delayed repairs. Petitioner was forced to utilize their ICE generator beyond the 200-hour annual limit.	Not Opposed/Granted	IV granted commencing 3/29/23, for 90 days or until the RV hearing currently scheduled for 5/18/23, whichever comes first.	CO: 0.19 lb./hr. NOx: 0.51 lb./hr. PM10: 0.03 lb./hr. RHC: 0.03 lb./hr. SOx: 0.001 lb./hr.
7. County of San Bernardino – Fleet Management Case No. 6070-10 (J. Lee)	203(b)	State of Emergency. Unforeseen weather events caused power outage and delayed repairs. Petitioner was forced to utilize their ICE generator beyond the 200-hour annual limit.	Not Opposed/Granted	IV granted commencing 3/29/23, for 90 days or until the RV hearing currently scheduled for 5/18/23, whichever comes first.	To be determined.
8. Darling Ingredients Inc. Case No. 4061-14 (K. Manwaring)	203(b)	Regenerative Thermal Oxidizer broke-down unexpectedly, during a 24-hr process run. Additional time & resources needed to complete required repairs to come into compliance.	Not Opposed/Granted	Ex Parte EV granted commencing 3/17/23 and continuing for 30 days, or until 4/16/23, whichever comes first.	VOC: 1.875 lbs./day

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
9. Estrella Media, Inc. Case No. 6235-1 (J. Jones)	203(b)	Unforeseen high winds caused power outage. Unknown date for repairs. Petitioner was forced to utilize their ICE generator beyond the 200-hour annual limit.	Not Opposed/Granted	Ex Parte EV granted commencing 3/24/23 and continuing for 30 days, or until the IV hearing currently scheduled for 4/13/23, whichever comes first	To be determined
10. LARICS MML LMR Case No. 6234-1 (K. Roberts)	203(b)	State of Emergency. Unforeseen severe-weather events caused power outage and delayed repairs. Petitioner forced to use ICE generator beyond 200-hour annual limit.	Not Opposed/Granted	Ex Parte EV granted commencing 3/7/23 and continuing for 30 days, or until the IV hearing currently scheduled for 3/30/23, whichever comes first.	NOx: 26.64 lbs./day CO: 2.65 lbs./day
11. LARICS MML LMR Case No. 6234-1 (K. Roberts)	203(b)	State of Emergency. Unforeseen severe-weather events caused power outage and delayed repairs. Petitioner was forced to use ICE generator beyond 200-hour annual limit.	Not Opposed/Granted	IV granted commencing 3/30/23 for 90 days, or until the RV hearing currently scheduled for 5/25/23, whichever comes first.	NOx: 26.64 lbs./day CO: 2.65 lbs./day
12. Los Angeles Department of Water and Power Case No. 1263-77 (Consent Calendar)	203(b) 218(b)(2) 218.1(b)(4)(c) 2004(f)(1) 3002(c)(1)	Unit 14 supercore had a catastrophic failure. CO RATA and Ammonia slip source tests can't be performed by compliance deadline dates.	Not Opposed/Granted	RV granted commencing 3/31/23 and continuing through 3/31/24, the FCD.	None

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
13. South Coast AQMD vs. Los Angeles City, Sanitation Bureau, Hyperion Treatment Plant Case No. 1212-39 (Consent Calendar)	3002(c)(1)	Time needed for new Counsel for Respondent to come up to speed on case as well as extending Hearing Board jurisdiction for potential modification of stipulated O/A.	Stipulated/Modified	Mod. O/A modified commencing 2/23/23 and continued to 5/11/23. The Hearing Board shall retain jurisdiction over this matter until 3/24/24.	N/A
14. Verizon Wireless Case No. 6139-4 (S. Pruitt)	203(b)	State of Emergency. Unforeseen severe-weather events caused power outage and delayed repairs by Southern California Edison. Petitioner was forced to use ICE generator beyond 200-hour annual limit.	Not Opposed/Granted	Ex Parte EV granted commencing 3/3/23 and continuing for 30 days, or until the IV hearing currently scheduled for 3/9/23, whichever comes first.	NOx: 1.5 g/hp-hr. CO: 2.0 g/hp-hr. VOC: 1.5 g/hp-hr.
15. Verizon Wireless -San Sevaine Case No. 6139-5 (D. Hsu)	203(b)	State of Emergency. Unforeseen severe weather caused power outage & delayed repairs. Petitioner was forced to utilize ICE generator beyond 200-hour annual limit.	Not Opposed/Granted	Ex Parte EV granted commencing 3/21/23 and continuing for 30 days, or until the IV hearing currently scheduled for 4/11/23, whichever comes first.	NOx: 10.47 lbs./day CO: 13.96 lbs./day VOC: 10.47 lbs./day
16. Verizon Wireless -Magic Mountain Peak Case No. 6063-2 (D. Hsu)	203(b)	State of Emergency. Unforeseen severe weather caused several power outages & delayed repairs. Petitioner was forced to utilize ICE generator beyond 200-hour annual limit.	Not Opposed/Granted	Ex Parte EV granted commencing 3/21/23 and continuing for 30 days, or until the IV hearing currently scheduled for 4/11/23, whichever comes first.	NOx: 25.68 lbs./day CO: 5.76 lbs./day VOC: 2.4 lbs./day

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
17. Verizon Wireless Case No. 6139-4 (S. Hanizavareh)	203(b)	State of Emergency. Unforeseen severe- weather events caused power outage & repairs delayed. Petitioner was forced to use ICE generator beyond 200- hour annual limit.	Not Opposed/Granted	IV granted commencing 3/9/23 and continuing for 90 days, or until the RV hearing currently scheduled for 5/25/23, whichever comes first.	NOx: 1.5 g/hp-hr CO: 2.0 g/hp-hr VOC: 1.5 g/hp-hr

Acronyms

CO: Carbon Monoxide
EV: Emergency Variance
g/hp-hr: grams per horsepower hour
ICE: Internal Combustion Engine
IV: Interim Variance
Mod: Modification
N/A: Not Applicable
NOx: Oxides of Nitrogen
O/A: Order for Abatement
PM: Particulate Matter
RATA: Relative Accuracy Test Audit
RHC: Reactive HydroCarbons
RV: Regular Variance
SOx: Oxides of Sulfur
SV: Short Variance
TBD: To Be Determined
VOC: Volatile Organic Compound

Rules from which Variances and Orders for Abatement were Requested in 2023

Rules	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Actions
203(b)	2	7	16										25
218(b)(2)			1										1
218.1(b)(4)©			1										1
402	1												1
431.1(c)(2)		3											3
463(c)(2)(B)		1											1
1100(e)(2)(A)	1	2											3
1100(e)(2)(B)			2										2
1100(e)(3)(A)			1										1
1110.2		1											1
1146(c)(1)			1										1
1146(c)(1)(I)			1										1
1146(c)(1)(J)	1	2											3
1146(e)(1)			2										2
1178(d)(3)(D)		1											1
1470(c)(4)(A)	1												1
2004(f)(1)		4	3										7
2012(d)(2)		1											1
3002(c)(1)		5	3										8

**SOUTH COAST AQMD RULES AND REGULATIONS INDEX
FOR 2023 HEARING BOARD CASES AS OF MARCH 31, 2023**

REGULATION II – PERMITS

- Rule 203 Permit to Operate
- Rule 218 Continuous Emission Monitoring
- Rule 218.1 Continuous Emission Monitoring Performance Specifications

REGULATION IV – PROHIBITIONS

- Rule 402 Nuisance
- Rule 431.1 Sulfur Content of Gaseous Fuels
- Rule 463 Organic Liquid Storage

REGULATION XI - TOXICS AND OTHER NON-CRITERIA POLLUTANTS

- Rule 1100 Implementation Schedule for NO_x Facilities
- Rule 1110.2 Emissions from Gaseous- and Liquid-Fueled Engines
- Rule 1146 Emissions of Oxides of Nitrogen from Industrial, Institutional and Commercial Boilers, Steam Generators, and Process Heaters
- Rule 1178 Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities

REGULATION XIV - TOXICS AND OTHER NON-CRITERIA POLLUTANTS

- Rule 1470 Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines

REGULATION XX – REGIONAL CLEAN AIR INCENTIVES MARKET (RECLAIM)

- Rule 2004 Requirements
- Rule 2012 Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NO_x) Emissions

REGULATION XXX – TITLE V PERMITS

- Rule 3002 Requirements

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 12

REPORT: Civil Filings and Civil Penalties Report

SYNOPSIS: This report summarizes monthly penalties and legal actions filed by the General Counsel’s Office from March 1 through March 31, 2023. An Index of South Coast AQMD Rules is attached with the penalty report.

COMMITTEE: Stationary Source, April 21, 2023, Reviewed

RECOMMENDED ACTION:
Receive and file.

Bayron T. Gilchrist
General Counsel

BTG:cr

<u>Civil Filings</u>	<u>Violations</u>
1. Zouheir Oil, Inc. and Issam Z Ghreiwati County of Orange – West Justice Center Case No.: 30-2023-01312824-CU-PO-WJC; Filed 03.09.23 (JL) P69631, P69624, and P69636 R. 461 – Gasoline Transfer and Dispensing Cal. H&S code § 41960.2 - Gasoline Vapor Recovery Cal. H&S code § 42402 - Violation of Emission Limitations Civil Penalty	3
2. Shancor Testing County of Los Angeles – Small Claims Case No.: 23IWSC00389; Filed 3.17.23 (GV) P70210 R. 1166 - Volatile Organic Compound Emissions from Decontamination of Soil	1
	4 Violations

Attachments

March 2023 Penalty Report

Index of South Coast AQMD Rules and Regulations

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
General Counsel's Office**

Settlement Penalty Report (03/01/2023 - 03/31/2023)

Total Penalties

Civil Settlement: \$232,318.00
Hearing Board Settlement: \$7,000.00
MSPAP Settlement: \$27,339.00

Total Cash Settlements: \$266,657.00

Fiscal Year through 03/31/2023 Cash Total: \$4,412,244.71

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbrs	Total Settlement
Civil						
185836	CASSADY ROOFING, INC.	40 CFR 61.145, 1403	03/29/2023	ND	P67525	\$10,900.00
148925	CHERRY AEROSPACE	2012	03/01/2023	ND	P68669	\$2,727.50
800372	EQUILON ENTER. LLC, SHELL OIL PROD. US	462, 2004, 2012 Appendix A, 3002	03/01/2023	EC	P67380, P69255, P69285	\$4,000.00
12332	GATX CORPORATION	3002	03/01/2023	JL	P74107, P74131	\$9,819.00
190666	H&T SEAFOOD, INC.	1415.1	03/03/2023	SH	P67025	\$1,000.00
97578	HI TECH ENVIRONMENTAL SVCS, INC.	222, 1403	03/24/2023	BT	P65934, P68810, P69443	\$2,000.00
177197	IDCS CONSTRUCTION	40 CFR 61.145, 1403	03/10/2023		P72964	\$3,900.00
193175	JEFFERSON, BARBARA L TRUST	40 CFR 61.145, 1403	03/08/2023	ND	P67529	\$1,865.00
155877	MILLERCOORS USA, LLC	2004, 2012 Appendix A, 3002	03/01/2023	EC	P66122, P66129, P66130, P66144	\$14,200.00
163406	P.W. STEPHENS ENVIRONMENTAL, INC.	40 CFR 61.145, 1403	03/24/2023	BT	P64590, P64591, P65515, P65918, P65929, P66442, P67407, P67490, P68801, P69404, P69421, P69832, P70135, P70289, P74423, P74439, P74572, P74588, P76228	\$56,900.00
140518	SHANCOR TESTING	461, 1166	03/29/2023	ND	P66023, P67604, P68446, P70233, P70367	\$28,689.50

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbrs	Total Settlement
101977	SIGNAL HILL PETROLEUM, INC.	1173, 203, 2004	03/29/2023	JL	P66516, P66849, P73367, P74525	\$33,373.50
170543	SIGNAL HILL PETROLEUM, INC.	203, 463	03/08/2023	ND	P66841, P69295	\$16,926.00
183009	SIGNAL HILL PETROLEUM, INC.	203, 463	03/29/2023	JL	P69267	\$8,782.50
800436	TESORO REFINING AND MARKETING CO., LLC	221, 463, 1105.1, 1118, 1173, 1176, 2012, 3002	03/22/2023	DH	P63370, P68964, P68966, P68968	\$1,000.00
800288	UNIV CAL IRVINE (NSR USE ONLY)	218, 3002	03/08/2023	JL	P68591, P68596, P76404	\$19,638.00
192287	WHITTIER BROKERS	40 CFR 61.145, 1403	03/08/2023	ND	P67526	\$3,597.00
177720	ZOUHEIR OIL, INC.	461, 41960.2	03/29/2023	JL	P69624, P69631, P69636	\$13,000.00
Total Civil Settlements : \$232,318.00						
Hearing Board						
112573	FREUND BAKING COMPANY	1153.1	03/29/2023	JL	6226-1	\$3,500.00
112573	FREUND BAKING COMPANY	1153.1	03/01/2023	JL	6226-1	\$3,500.00
Total Hearing Board Settlements : \$7,000.00						
MSPAP						
147870	ARCO OF DOWNEY	461	03/24/2023	GV	P78651	\$718.00
57088	ASSOCIATED READY MIXED CONCRETE	403	03/03/2023	MT	P76410	\$4,455.00
194813	DR HORTON DEL SOL PROJECT	403	03/17/2023	GV	P64790	\$4,455.00
115888	INTERNATIONAL FORKLIFT CO., INC	203	03/03/2023	GV	P74458	\$1,337.00
155794	LAX WHEEL REFINISHING, INC.	203, 1147	03/10/2023	GV	P76302	\$6,415.00
101461	ORTIZ ENTERPRISES, INC.	403	03/07/2023	GV	P68787	\$2,807.00
135682	VASQUEZ MAINTENANCE	1166	03/03/2023	GV	P70198	\$1,524.00
173722	WESTERN OIL, INC.	41960, 461	03/17/2023	GV	P74822	\$2,118.00
52142	YOLANDAS PLATING	203, 1469	03/03/2023	GV	P70148	\$3,510.00
Total MSPAP Settlements : \$27,339.00						

SOUTH COAST AQMD'S RULES AND REGULATIONS INDEX
MARCH 2023 PENALTY REPORT

REGULATION II - PERMITS

- Rule 203 Permit to Operate
- Rule 218 Continuous Emission Monitoring
- Rule 221 Plans
- Rule 222 Filing Requirements for Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation II.

REGULATION IV - PROHIBITIONS

- Rule 403 Fugitive Dust - *Pertains to solid particulate matter emitted from man-made activities.*
- Rule 461 Gasoline Transfer and Dispensing
- Rule 462 Organic Liquid Loading
- Rule 463 Storage of Organic Liquids

REGULATION XI - SOURCE SPECIFIC STANDARDS

- Rule 1105.1 Reduction of PM and Ammonia Emissions from Fluid Catalytic Cracking Units
- Rule 1118 Emissions from Refinery Flares
- Rule 1147 NOx Reductions from Miscellaneous Sources
- Rule 1153.1 Emissions of Oxides of Nitrogen from Commercial Food Ovens
- Rule 1166 Volatile Organic Compound Emissions from Decontamination of Soil
- Rule 1173 Fugitive Emissions of Volatile Organic Compounds
- Rule 1176 Sumps and Wastewater Separators

REGULATION XIV - TOXICS

- Rule 1403 Asbestos Emissions from Demolition/Renovation Activities
- Rule 1415.1 Reduction of Refrigerant Emissions from Stationary Refrigeration Systems
- Rule 1469 Hexavalent Chromium Emissions from Chrome Plating and Chromic Acid Anodizing Operations

REGULATION XX - REGIONAL CLEAN AIR INCENTIVES MARKET (RECLAIM)

- Rule 2004 Requirements
- Rule 2012 Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NOx) Emissions
- Appendix A
- Rule 2012 Protocol for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NOx) Emissions

REGULATION XXX- TITLE V PERMITS

Rule 3002 Requirements

CODE OF FEDERAL REGULATIONS

40 CFR 61.145 Standard for Demolition and Renovation

CALIFORNIA HEALTH AND SAFETY CODE

41960 Certification of Gasoline Vapor Recovery System

41960.2 Gasoline Vapor Recovery

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 13

REPORT: Lead Agency Projects and Environmental Documents Received

SYNOPSIS: This report provides a listing of CEQA documents received by South Coast AQMD between March 1, 2023 and March 31, 2023, and those projects for which South Coast AQMD is acting as lead agency pursuant to CEQA.

COMMITTEE: Mobile Source, April 21, 2023, Reviewed

RECOMMENDED ACTION:
Receive and file.

Wayne Natri
Executive Officer

SR:MK:MM:SW:ET

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 March 1, 2023 to March 31, 2023 is included in Attachment A. A total of 53 CEQA documents were received during this reporting period and 20 comment letters were sent. A list of active projects for which South Coast AQMD staff is continuing to evaluate or prepare comments for January 2023 and February 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 March 1, 2023 to March 31, 2023, South Coast AQMD received 53 CEQA documents which are listed in the Attachment A. In addition, there are 11 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 64 documents from Attachment A and B are summarized as follows:

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

(The above statistics are from March 1, 2023 to March 31, 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 March 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
March 1, 2023 to March 31, 2023

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
Warehouse & Distribution Centers LAC230301-02 Gardena Industrial Center Project	Staff provided comments on the Mitigated Negative Declaration for the project, which can be accessed at: http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2022/november/LAC221018-08.pdf . The project consists of demolition of 296,630 square feet of existing structures, and construction of a 190,860 square foot warehouse on 8.46 acres. The project is located at 1600 West 135th Street near the southwest corner of West 135th Street and Alma Avenue. Reference LAC221018-08 Comment Period: N/A Public Hearing: N/A	Response to Comments	City of Gardena	Document reviewed - No comments sent for this document received
Warehouse & Distribution Centers ORC230208-03 Southern Region Emergency Operations Center Project	The project consists of construction of a 35,000 square foot office building and a 20,000 square foot warehouse building for the development and use of an Emergency Operations Center. The project is located on southeast corner of North Shelly Circle and Doris Way in Costa Mesa. Comment Period: 3/1/2023 - 3/12/2023 Public Hearing: 3/13/2023	Notice of Preparation	Department of General Services	Document reviewed - No comments sent for this document received
Warehouse & Distribution Centers ORC230309-01 Goodman Commerce Center Project	The project consists of construction of two warehouses totaling 390,268 square feet on 18.6 acres. The project is located near the southwest corner of Corporate Avenue and Valley View Street. Reference ORC230207-05 Comment Period: N/A Public Hearing: N/A	Response to Comments	City of Cypress	Document reviewed - No comments sent for this document received
Warehouse & Distribution Centers RVC230301-04 Pre-Application Review No. 230008 (PAR230008)	The project consist of construction of three warehouse buildings totaling 656,718 square feet on 37.45 acres. The project is located on the southeast corner of Simpson Road and Patterson Avenue in Winchester. Comment Period: 2/22/2023 - 3/8/2023 Public Hearing: 3/9/2023	Initial Project Consultation	Riverside County	Document reviewed - No comments sent for this document received

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

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

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

**ATTACHMENT A
INCOMING CEQA DOCUMENTS LOG
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Institutional (schools, government, etc.)</i> RVC230329-06 Rancho Mirage High School Field Lighting Project	The project consists of construction of 37 lighting poles ranging 50 to 100 feet in height. The project is located at 31001 Rattler Road near the northeast corner of Ramon Road and Da Vall Drive in Rancho Mirage. Comment Period: 3/27/2023 - 4/26/2023 Public Hearing: 4/24/2023	Notice of Preparation	Palm Springs Unified School District	Document reviewed - No comments sent for this document received
<i>Retail</i> RVC230316-03 Plot Plan No. 210016	The project consists of construction of a 3,516-square-foot convenience store, a gasoline service station with six pumps, and a 3,160-square-foot fueling canopy on 1.44 acres. The project is located near the southwest corner of Rosetta Canyon Drive and Central Avenue in the City of Lake Elsinore. Reference RVC210415-01 and RVC201117-10 Comment Period: 3/9/2023 - 4/7/2023 Public Hearing: 4/17/2023	Notice of Intent to Adopt a Mitigated Negative Declaration	County of Riverside	Document reviewed - No comments sent for this document received
<i>Retail</i> RVC230322-05 StaxUP Storage Expansion	The project consists of construction of three self storage facilities totaling 36,640 square feet and 15,170 square feet of landscaped uses. The project is located on the southeast corner of Holland Road and Haun Road. Reference RVC220217-15 Comment Period: 3/17/2023 - 4/5/2023 Public Hearing: 4/12/2023	Notice of Intent to Adopt a Negative Declaration	City of Menifee	Document reviewed - No comments sent for this document received
<i>General Land Use (residential, etc.)</i> LAC230308-12 Golden Oaks Senior Living Housing Project	The project consists of construction of 25 residential units for senior citizens on .47 acres. The project is located on near the northeast corner of Norwalk Boulevard and Rincon Drive. Comment Period: 3/8/2023 - 4/3/2023 Public Hearing: 4/25/2023	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Whittier	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.
Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.

**ATTACHMENT A
INCOMING CEQA DOCUMENTS LOG
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>General Land Use (residential, etc.)</i> LAC230316-01 8426 North Kester Avenue	The project consists of demolition of an existing residential unit and construction of nine residential units on .76 acres. The project is located near the southeast corner of Kester Avenue and Chase Street. Comment Period: 3/9/2023 - 3/29/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Los Angeles	Document reviewed - No comments sent for this document received
<i>General Land Use (residential, etc.)</i> LAC230329-03 Artesia Place Project (Artesia Boulevard Corridor Specific Plan Amendment)	The project consists of construction of 80 residential units, 8,650 square feet of commercial uses, and 40,265 square feet of open space on 3.3 acres. The project is located at 11709 Artesia Boulevard on the northeast corner of Artesia Boulevard and Alburis Avenue. Reference ORC220816-01 Comment Period: 3/27/2023 - 5/10/2023 Public Hearing: N/A	Draft Environmental Impact Report	City of Artesia	Document reviewed - No comments sent for this document received
<i>General Land Use (residential, etc.)</i> LAC230329-10 Future Street Single-Family Development	The project consists of construction of two residential units on .28 acres and the development of eight parcels for future housing development. The project is located near the southeast corner of Future Street and Kilbourn Street. Comment Period: 3/23/2023 - 4/12/2023 Public Hearing: N/A	Initial Study	City of Los Angeles	Document reviewed - No comments sent for this document received
<i>General Land Use (residential, etc.)</i> RVC230302-03 8th St Apts CORE PP2023-0557	The project consists of construction of 48 residential units on 1.26 acres. The project is located on southeast corner of 8th Street and Illinois Avenue. Comment Period: 3/2/2023 - 3/15/2023 Public Hearing: 3/16/2023	Site Plan	City of Beaumont	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.
Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.

**ATTACHMENT A
INCOMING CEQA DOCUMENTS LOG
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
General Land Use (residential, etc.) RVC230308-06 General Plan Amendment (PEN20-0095), Change of Zone (PEN20-0096), Conditional Use Permit for a Planned Unit Development (PEN21-0066), and Tentative Tract Map No. 38459 (PEN22-0127)	The project consists of construction of 108 residential units 32.56 acres. The project is located near the northeast corner of Morton Road and Jennings Court. Comment Period: 3/2/2023 - 3/31/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigate Negative Declaration	City of Moreno Valley	Document reviewed - No comments sent for this document received
General Land Use (residential, etc.) RVC230308-08 Planned Development Overlay 21-05038, Tentative Tract Map 21-05037 (TTM-37904), and Development Plan Review 21-00002	The project consists of construction of 185 residential units on 40.62 acres. The project is located on the northeast corner of Mountain Avenue and McPherson Road. Comment Period: 2/23/2023 - 3/27/2023 Public Hearing: N/A	Notice of Intent to Adopt Mitigated Negative Declaration	City of Perris	Document reviewed - No comments sent for this document received
General Land Use (residential, etc.) RVC230322-07 Village at Junipero Multi-family Project	The project consists of construction of 240 residential units on 17.20 acres. The project is located on the northeast corner of McCall Boulevard and Junipero Road. Reference RVC220301-04 Comment Period: 3/17/2023 - 4/5/2023 Public Hearing: 4/12/2023	Notice of Intent to Adopt a Mitigate Negative Declaration	City of Menifee	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. Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.

**ATTACHMENT A
INCOMING CEQA DOCUMENTS LOG
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<p><i>General Land Use (residential, etc.)</i> SBC230301-08 Rich-Haven Specific Plan (PSPA22-001)#</p>	<p>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 http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/SBC230301-08.pdf Comment Period: 2/24/2023 - 4/10/2023 Public Hearing: N/A</p>	<p>Notice of Availability of a Draft Environmental Impact Report</p>	<p>City of Ontario</p>	<p>South Coast AQMD staff commented on 4/4/2023</p>
<p><i>Plans and Regulations</i> ALL230308-13 Zero-Emission Forklift Rulemaking</p>	<p>The project consist of forklift fleets transitioning from spark-ignited forklifts to zero-emission technology to achieve the emission-reduction goals in the 2016 State Strategy for the State Implementation Plan, 2016 Mobile Source Strategy, 2020 Mobile Source Strategy, and Sustainable Freight Action Plan, and Governor’s Executive Order N-79-20. 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: 3/7/2023 - 4/6/2023 Public Hearing: N/A</p>	<p>Notice of Preparation</p>	<p>California Air Resources Board</p>	<p>Document reviewed - No comments sent for this document received</p>
<p><i>Plans and Regulations</i> LAC230316-02 9600 Wilshire Boulevard Specific Plan</p>	<p>The project consists of the rehabilitation and adaptive reuse of the Saks Fifth Avenue Women's Building, the retention of an existing commercial building, and the construction of future residential, retail, office, and other related uses in the Specific Plan Area. The project is located on the southeast corner of Wilshire Boulevard and South Bedford Avenue. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/april-2023/LAC230316-02.pdf Comment Period: 3/9/2023 - 4/10/2023 Public Hearing: 3/29/2023</p>	<p>Notice of Preparation</p>	<p>City of Beverly Hills</p>	<p>South Coast AQMD staff commented on 4/10/2023</p>

- Project has potential environmental justice concerns due to the nature and/or location of the project. Documents received by the CEQA Intergovernmental Review program but not requiring review are not included in this report.

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
<i>Warehouse & Distribution Centers</i> LAC230214-03 Irwindale Gateway Specific Plan	The project consists of construction of three warehouses totaling 954,796 square feet, 28,000 square feet of office uses, and 253,736 square feet of landscaping uses on 68.1 acres. The project is located bounded by Live Oak Lane to the north and east, Live Oak Avenue to the south, and Interstate 605 to the west. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/LAC230214-03.pdf Comment Period: 2/10/2023 - 3/18/2023 Public Hearing: 3/3/2023	Notice of Preparation	City of Irwindale	South Coast AQMD staff commented on 3/17/2023
<i>Warehouse & Distribution Centers</i> LAC230214-05 East End Studios ADLA	The project consists of demolition of two warehouses totaling 622,000 square feet and construction of a 674,175 square foot production studio campus on 14.6 acres. The project is located on the southeast corner of Alameda Street and 6th Street. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/LAC230214-05.pdf Comment Period: 2/9/2023 - 3/10/2023 Public Hearing: 2/23/2023	Notice of Preparation	City of Los Angeles	South Coast AQMD staff commented on 3/10/2023
<i>Warehouse & Distribution Centers</i> RVC230201-02 Temescal Valley Commerce Center	The project consists of construction of seven warehouse buildings totaling 637,718 square feet on 46.13 acres. The project is located on the southeast corner of Temescal Canyon Road and Dawson Canyon Road in the community of Temescal Valley. Reference RVC21119-04 http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230201-02.pdf Comment Period: 1/23/2023 - 3/1/2023 Public Hearing: 2/6/2023	Notice of Preparation	County of Riverside	South Coast AQMD staff commented on 3/1/2023
<i>Warehouse & Distribution Centers</i> RVC230221-12 Plan PLN23-0040 Menifee Logistics Warehouses	The project consists of construction of two warehouses totaling 411,829 square feet. The project is located southeast corner of Ethanac Road and Evans Road. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230221-12.pdf Comment Period: 2/21/2023 - 3/15/2023 Public Hearing: N/A	Site Plan	City of Menifee	South Coast AQMD staff commented on 3/15/2023
<i>Industrial and Commercial</i> RVC230111-04 West Campus Upper Plateau Project	The project consists of demolition of 14 military bunkers, and construction of 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 RVC211123-02 http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230111-04.pdf Comment Period: 1/9/2023 - 3/10/2023 Public Hearing: N/A	Notice of Availability of a Draft Environmental Impact Report	March Joint Powers Authority	South Coast AQMD staff commented on 3/9/2023

*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.

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
<i>Waste and Water-related</i> LAC230207-11 North County Solid Waste Collection Services Project	The project consists of implementing contracts with solid wastes haulers to establish either residential and commercial franchises or garbage disposal districts in Acton, Agua Dulce, Antelope Valley, and Quartz Hill. The project is bounded by Kern County to the north, San Bernardino County to the east, Angeles National Forest to the south, and Ventura County to the west. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/LAC230207-11.pdf Comment Period: 2/2/2023 - 3/3/2023 Public Hearing: 2/16/2023	Notice of Preparation	County of Los Angeles Department of Public Works	South Coast AQMD staff commented on 3/1/2023
<i>Waste and Water-related</i> ORC230207-03 Boysen Park	The project consists of development of cleanup actions to remove 1200 cubic yards of soil contaminated with arsenic, copper, lead, and mercury on 24.6 acres. The project is located at southwest corner of Vermont Avenue and South State College Boulevard in Anaheim. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/ORC230207-03.pdf Comment Period: 2/9/2023 - 3/13/2023 Public Hearing: N/A	Draft Removal Action Workplan	Department of Toxic Substances Control	South Coast AQMD staff commented on 3/13/2023
<i>Retail</i> RVC230214-10 Beaumont Village	The project consists of construction of seven commercial buildings totaling 42,897 square feet, 15,066 square feet of restaurant uses, a 3,130 square foot convenience store, a 3,605 square foot car wash facility, a gasoline service station with 12 pumps, and a 3,096 square foot fueling canopy on 12.39 acres. The project is located on the northwest corner of Oak Valley and Beaumont Avenue. Reference RVC220607-02, RVC190809-08, RVC190809-07, and RVC190809-06 http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230214-10.pdf Comment Period: 2/14/2023 - 3/1/2023 Public Hearing: 3/2/2023	Site Plan	City of Beaumont	South Coast AQMD staff commented on 3/1/2023
<i>General Land Use (residential, etc.)</i> ORC230131-03 Old Ranch Country Club Specific Plan Project	The project consists of construction of 51 residential units, a 25,340 square foot medical office facility, a 109,015 square foot hotel with 150 rooms, a 2,650 maintenance facility, and a 3-level parking structure. The project is located near the northwest corner of Lampson Avenue and Basswood Street. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/ORC230131-03.pdf Comment Period: 2/6/2023 - 3/7/2023 Public Hearing: 2/22/2023	Notice of Preparation	City of Seal Beach	South Coast AQMD staff commented on 3/7/2023
<i>General Land Use (residential, etc.)</i> RVC230216-02 Beyond Menifee - Plot Plan No. PLN 23-0028	The project consists of construction of 240 residential units, 71,100 square feet of retail and medical uses, 13,809 square feet of restaurant uses, a 7,460 square foot convenient store, a 1,790 square foot car wash facility, and a 5,980 square foot fueling station on 17.3 acres. The project is located on the northwest corner of McCall Boulevard and Aspel Road. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230216-02.pdf Comment Period: 2/16/2023 - 3/10/2023 Public Hearing: N/A	Site Plan	City of Menifee	South Coast AQMD staff commented on 3/10/2023

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

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
<i>Plans and Regulations</i> SBC230214-07 Euclid Mixed Use Specific Plan Project - PSP22-001	The project consists of construction of 466 residential units, 290,131 square feet of commercial uses, and 1,386,776 square feet of business park uses on 84.1 acres. The project is bounded by Schaefer Avenue to the north, Sultana Avenue to the east, Edison Avenue to the south, and Euclid Avenue to the west. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/SBC230214-07.pdf Comment Period: 2/10/2023 - 3/13/2023 Public Hearing: 2/22/2023	Notice of Preparation	City of Ontario	South Coast AQMD staff commented on 3/10/2023

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

ATTACHMENT C
ACTIVE SOUTH COAST AQMD LEAD AGENCY
PROJECTS THROUGH MARCH 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>

C-1

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 14

REPORT: Rule and Control Measure Forecast

SYNOPSIS: This report highlights South Coast AQMD rulemaking activities and public hearings scheduled for 2023.

COMMITTEE: No Committee Review

RECOMMENDED ACTION:
Receive and file.

Wayne Nastri
Executive Officer

SLR:MK:IM:AK:ZS

2023 MASTER CALENDAR

The 2023 Master Calendar provides a list of proposed or proposed amended rules for each month, with a brief description, and a notation in the third column indicating if the rulemaking is for an AQMP, either the 2016 AQMP or 2022 AQMP, when adopted, Toxics, AB 617 (for BARCT) or measures identified in an AB 617 Community Emission Reduction Plan (CERP), SIP to address comments or actions from U.S. EPA for a rule that is in an approved SIP, or Other. Rulemaking efforts that are noted for implementation of the 2016 AQMP or 2022 AQMP when adopted, Toxics, and AB 617 are either statutorily required and/or are needed to address a public health concern. Projected emission reductions will be determined during rulemaking.

Staff continues to move forward with rulemaking, recognizing stakeholders' resource limitations due to COVID-19. To maintain social distancing while integrating public participation in the rulemaking process, staff is connecting with stakeholders using tele- and videoconferencing. In 2023, there will be opportunities for in-person meetings as social distancing requirements are being lifted. Staff intends to continue to provide tele- and videoconferencing options where feasible to maximize public participation.

The following symbols next to the rule number indicate if the rulemaking will be a potentially significant hearing, will reduce criteria pollutants, or is part of the RECLAIM transition. Symbols have been added to indicate the following:

- * *This rulemaking may have a substantial number of public comments.*
- + *This rulemaking will reduce criteria air contaminants and assist toward attainment of ambient air quality standards.*
- # *This rulemaking is part of the transition of RECLAIM to a command-and-control regulatory structure.*

1135	Emissions of Oxides of Nitrogen from Electricity Generating Facilities
Proposed Amended Rule 1135 is being moved from May to September 2023 to allow additional time for staff to work with stakeholders.	
1153.1	Emissions of Oxides of Nitrogen from Commercial Food Ovens
Proposed Amended Rule 1153.1 is being moved from June to August 2023 to allow additional time to work with stakeholders on finalizing details of proposed rule language and evaluate socioeconomic impacts.	
Regulation XIII	New Source Review
Proposed Amended Regulation XIII is being moved from June to December 2023 to allow additional time for staff to work with stakeholders on the proposed rule amendments.	

2023 MASTER CALENDAR

Month	Title and Description	Type of Rulemaking
June		
1405*	<p>Control of Ethylene Oxide and Chlorofluorocarbon Emissions from Sterilization or Fumigation Processes Amendments needed to address ethylene oxide emissions from sterilization of medical equipment. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics
August		
1153.1#	<p>Emissions of Oxides of Nitrogen from Commercial Food Ovens Proposed Amended Rule 1153.1 will establish NOx BARCT limits and expand the applicability to RECLAIM and former RECLAIM facilities. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP/ AB 617 BARCT
1159.1#	<p>Control of NOx Emissions from Nitric Acid Tanks Proposed Rule 1159.1 will establish requirements to reduce NOx emissions from nitric acid units that will apply to RECLAIM, former RECLAIM, and non-RECLAIM facilities. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP/ AB 617 BARCT
1178+	<p>Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities Proposed Amended Rule 1178 will incorporate the use of more advanced early leak detection methods and improve leak detection and repair programs for storage tanks along with potential control technologies to further reduce VOC emissions. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP/ AB 617 CERP/ AB 617 BARCT

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 MASTER CALENDAR (Continued)

Month	Title and Description	Type of Rulemaking
August (Continued)		
1455	Control of Hexavalent Chromium Emissions from Torch Cutting and Welding Proposed Rule 1455 will establish requirements to reduce hexavalent chromium emissions from torch cutting and welding of chromium alloys. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i>	Toxics/ AB 617 CERP
2202*	On-Road Motor Vehicle Mitigation Options Proposed Amended Rule 2202 will streamline implementation for regulated entities, as well as reduce review and administration time for South Coast AQMD staff. Concepts may include program components to facilitate achieving average vehicle ridership targets. <i>Vicki White 909.396.3436; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i>	Other
Regulation XX**	RECLAIM Proposed Amended Regulation XX will address the transition of NOx RECLAIM facilities to a command-and-control regulatory structure. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i>	AQMP
September		
1135 ⁺	Emissions of Oxides of Nitrogen from Electricity Generating Facilities Proposed Amended Rule 1135 will modify provisions for electricity generating units at Santa Catalina Island to reflect a revised BARCT assessment. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i>	AQMP/ AB 617 BARCT
1146.2 ^{# +}	Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters Proposed Amended Rule 1146.2 will update the NOx emission limits to reflect BARCT. Other provisions may be added to facilitate the deployment of zero-emission units regulated under the proposed amended rule. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i>	AQMP/ AB 617 BARCT

* Potentially significant hearing

⁺ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

[#] Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 MASTER CALENDAR (Continued)

Month	Title and Description	Type of Rulemaking
October		
317	Clean Air Act Non-Attainment Fees Proposed amendments may be needed to modify CAA Section 185 fees for non-attainment. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i>	Other
1173 ⁺	Control of Volatile Organic Compound Leaks and Releases from Components at Petroleum Facilities and Chemical Plants Proposed Amended Rule 1173 will further reduce emissions from petroleum and chemical plants by requiring early leak detection approaches. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i>	AQMP/ AB 617 CERP
1180	Refinery Fenceline and Community Air Monitoring Rule 1180 will be amended to consider expanding the target list of compounds to include compounds identified in the OEHHA’s updated priority list published in 2019. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i>	Other
1180.1	Non-Refinery Fenceline and Community Monitoring Proposed Rule 1180.1 will establish fenceline and community monitoring requirements for non-petroleum refineries and facilities that are not currently included in Rule 1180 – Refinery Fenceline and Community Air Monitoring. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i>	Other
2306 ^{*+}	New Intermodal Railyard Indirect Source Rule Proposed Rule 2306 will establish requirements for new intermodal railyards to minimize emissions from indirect sources associated with new railyards. <i>Elaine Shen 909.396.2715; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i>	AQMP/ AB 617 CERP

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 MASTER CALENDAR (Continued)

Month	Title and Description	Type of Rulemaking
November		
1118* ⁺	<p>Control of Emissions from Refinery Flares Proposed Amended Rule 1118 will seek to incorporate provisions to further reduce flaring at refineries, for clean service flares, and facility thresholds. Other amendments to improve clarity and to remove obsolete provisions. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP/ AB 617 CERP
1148.1* ⁺	<p>Oil and Gas Production Wells Proposed Amendments to Rule 1148.1 may be needed to further reduce emissions from operations, implement early leak detection, odor minimization plans, and enhanced emissions and chemical reporting from oil and drilling sites. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other/ AB 617 CERP
1435*	<p>Control of Emissions from Metal Heat Treating Processes Proposed Rule 1435 will establish requirements to reduce point source and fugitive toxic air contaminants including hexavalent chromium emissions from heat treating processes. Proposed Rule 1435 will also include monitoring, reporting, and recordkeeping requirements. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ AB 617 CERP

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 MASTER CALENDAR (Continued)

December	Title and Description	Type of Rulemaking
1151	<p>Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations Proposed Amended Rule 1151 will provide clarifications of current requirements and amend provisions to address implementation issues. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other/ AB 617 CERP
1445*	<p>Control of Toxic Emissions from Laser Arc Cutting Proposed Rule 1445 will establish requirements to reduce hexavalent chromium and other metal toxic air contaminant particulate emissions from laser arc cutting. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics
2304* ⁺	<p>Marine Port Indirect Source Rule Proposed Rule 2304 will establish requirements to reduce emissions from indirect sources related to marine ports. <i>Elaine Shen 909.396.2715; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP/ AB 617 CERP
Regulation XIII* [#]	<p>New Source Review Proposed Amended Regulation XIII will revise New Source Review provisions to address facilities that are transitioning from RECLAIM to a command-and-control regulatory structure and to address comments from U.S. EPA. Additional rules under Regulation XIII may be needed to address offsets and other provisions under Regulation XIII. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP

* Potentially significant hearing

⁺ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

[#] Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined

2023	Title and Description	Type of Rulemaking
102	<p>Definition of Terms Proposed amendments may be needed to update and add definitions, and potentially modify exemptions. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
103	<p>Definition of Geographical Areas Proposed amendments are needed to update geographic areas to be consistent with state and federal references to those geographic areas. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
209	<p>Transfer and Voiding of Permits Proposed amendments may be needed to clarify requirements for change of ownership and permits and the assessment of associated fees. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
223	<p>Emission Reduction Permits for Large Confined Animal Facilities Proposed Amended Rule 223 will seek additional ammonia emission reductions from large, confined animal facilities by lowering the applicability threshold. Proposed amendments will implement BCM-04 in the 2016 AQMP. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP
403	<p>Fugitive Dust Proposed Amended Rule 403 will seek to remove outdated provisions and add clarification of existing provisions to enhance compliance. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
403.1	<p>Supplemental Fugitive Dust Control Requirements for Coachella Valley Sources Proposed Amended Rule 403.1 would clarify existing requirements for dust control and remove outdated provisions contained in supporting documents for Rule 403.1. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
407 [#]	<p>Liquid and Gaseous Air Contaminants Proposed Amended Rule 407 will update SO_x emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AB 617 BARCT

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
410	<p>Odors from Transfer Stations and Material Recovery Facilities Proposed Amended Rule 410 will clarify existing provisions. Additional provisions may be needed to address activities associated with diversion of food waste to transfer stations or material recovery facilities. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
425	<p>Odors from Cannabis Processing Proposed Rule 425 will establish requirements for control of odors from cannabis processing. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
430	<p>Breakdown Provisions Amendments to Rule 430 will need to be amended to remove exemptions for facilities that exit the RECLAIM program and update references to CEMS rules. Other amendments may be needed to address current policies from U.S. EPA regarding startup, shutdown, and malfunction requirements. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	RECLAIM/ Other
431.1 [#]	<p>Sulfur Content of Gaseous Fuels Proposed Amended Rule 431.1 will assess exemptions, including RECLAIM, and update other provisions, if needed. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AB 617 BARCT/ AB 617 CERP
431.2 [#]	<p>Sulfur Content of Liquid Fuels Proposed Amended Rule 431.2 will assess exemptions, including RECLAIM, and update other provisions, if needed. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AB 617 BARCT/ AB 617 CERP
431.3 [#]	<p>Sulfur Content of Fossil Fuels Proposed Amended Rule 431.3 will assess exemptions, including RECLAIM, and update other provisions, if needed. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AB 617 BARCT/ AB 617 CERP
444	<p>Open Burning Amendments may be needed to clarify existing provisions. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
445 [*]	<p>Wood Burning Devices Proposed Amended Rule 445 will address additional U.S. EPA requirements for Best Available Control Measures and potentially address ozone contingency measure requirements for the Coachella Valley. Amendments may be needed to revise the penalty structure for violations on No Burn Days during the wood burning season. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
461	<p>Gasoline Transfer and Dispensing Amendments to Rule 461 may be needed to address potential regulatory gaps. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
461.1	<p>Gasoline Transfer and Dispensing for Mobile Fueling Operations Amendments to Rule 461.1 may be needed to address new information or to improve implementation since this is a newly adopted rule. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
462	<p>Organic Liquid Loading Proposed Amended Rule 462 will incorporate the use of advanced techniques to detect fugitive emissions and Facility Vapor Leak. Other amendments may be needed to streamline implementation and add clarity. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
468 [#]	<p>Sulfur Recovery Units Proposed Amended Rule 468 will update SO_x emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AB 617 BARCT
469 [#]	<p>Sulfuric Acid Units Proposed Amended Rule 469 will update SO_x emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AB 617 BARCT
1101 [#]	<p>Secondary Lead Smelters/Sulfur Oxides Proposed Amended Rule 1101 will update SO_x emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AB 617 BARCT

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
1102	<p>Dry Cleaners Using Solvent Other Than Perchloroethylene Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AB 617 CERP
1105 [#]	<p>Fluid Catalytic Cracking Units SOx Proposed Amended Rule 1105 will update SOx emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AB 617 BARCT/ AB 617 CERP
1107	<p>Coating of Metal Parts and Products Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1108	<p>Cutback Asphalt Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1108.1	<p>Emulsified Asphalt Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1110.2* ^{+#}	<p>Emissions from Gaseous- and Liquid-Fueled Engines Proposed amendments will address use of emergency standby engines at essential public services for Public Safety Power Shutoff programs. Proposed amendments may also be needed to incorporate possible comments by U.S. EPA for approval into the SIP and address monitoring provisions for new engines. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP/ AB 617 BARCT
1110.3 ⁺ 1110.2	<p>Emissions from Linear Generators Emissions from Gaseous - and Liquid-Fueled Engines Proposed Rule 1110.3 will establish emission standards and requirements for the linear generators. Rule 1110.2 will need to be amended to remove existing provisions for linear generators. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
1110.4 1401 1470	<p>Emissions from Emergency Generators New Source Review of Toxic Air Contaminants Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines Proposed Rule 1110.4 and Proposed Amended Rule 1470 will establish and revise rule provisions to reduce NO_x, CO, and PM emissions from emergency generators. Proposed Amended Rule 1401 will remove the exemption for emergency generators and therefore require a demonstration that risk thresholds are not exceeded in order to obtain a permit. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1111	<p>Reduction of NO_x Emissions from Natural-Gas-Fired, Fan-Type Central Furnaces Proposed Amended Rule 1111 will implement the 2022 control measure requiring zero emission residential space heating. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP
1111.1	<p>Zero-Emission Residential Furnaces Proposed Rule 1111.1 may include provisions to encourage zero emission residential furnaces that goes beyond Rule 1111 for gas-fired furnaces. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP
1113	<p>Architectural Coatings Proposed amendments may be needed to address delisted compounds and other amendments to improve clarity and to remove obsolete provisions. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
1114	<p>Petroleum Refinery Coking Operations Proposed Amended Rule 1114 will seek to add notification requirements when coke particles, liquid and/or gas is ejected from the coke drum during cutting. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
1119 [#]	<p>Petroleum Coke Calcining Operations – Oxides of Sulfur Proposed Amended Rule 1119 will update SO_x emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AB 617 BARCT/ AB 617 CERP

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
1121*	<p>Control of Nitrogen Oxides from Residential Type, Natural-Gas-Fired Water Heaters Proposed amendments may be needed to further reduce NOx emissions from water heaters. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP
1121.1	<p>Zero Emission Residential Water Heaters Proposed Rule 1121.1 may include provisions to encourage zero emission water heaters that goes beyond Rule 1121 for gas-fired water heaters. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP
1122	<p>Solvent Degreasers Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1124	<p>Aerospace Assembly and Component Manufacturing Operations Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1125	<p>Metal Container, Closure, and Coil Coating Operations Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1126	<p>Magnet Wire Coating Operations Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1128	<p>Paper, Fabric, and Film Coating Operations Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
1130	<p>Graphic Arts Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1130.1	<p>Screen Printing Operations Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1133.3	<p>Emission Reductions from Greenwaste Composting Operations Proposed Amended Rule 1133.3 will seek additional VOCs and ammonia emission reductions from greenwaste and foodwaste composting. Proposed amendments will implement BCM-10 in the 2016 AQMP. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP
1136	<p>Wood Products Coatings Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1138 ⁺	<p>Control of Emissions from Restaurant Operations Proposed Amended Rule 1138 will further reduce emissions from underfired charboilers. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP
1142	<p>Marine Tank Vessel Operations Proposed Amended Rule 1142 will address VOC and hydrogen sulfide emissions from marine tank vessel operations, applicability, noticing requirements, and provide clarifications. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
1143	<p>Consumer Paint Thinners and Multi-Purpose Solvents Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
1144	<p>Metalworking Fluids and Direct-Contact Lubricants Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1145	<p>Plastic, Rubber, Leather, and Glass Coatings Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1146	<p>Emissions of Oxides of Nitrogen from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters Proposed amendments to Rule 1146 may be needed to incorporate comments from U.S. EPA. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
1146.1 [#]	<p>Emissions of Oxides of Nitrogen from Small Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters Proposed amendments to Rule 1146.1 may be needed to clarify provisions for industry-specific categories and to incorporate comments from U.S. EPA. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
1162	<p>Polyester Resin Operations Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1165	<p>Control of Emissions from Incinerators Proposed Rule 1165 will establish emission standards, source testing, and monitoring, recordkeeping, and reporting requirements for incinerators. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP
1166	<p>Volatile Organic Compound Emissions from Decontamination of Soil Proposed Amended Rule 1166 will update requirements, specifically concerning notifications and usage of mitigation plans (site specific versus various locations). <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
1171	<p>Solvent Cleaning Operations Proposed Amendments to Rule 1171 may be needed to address certain exempt chemicals and compliance issues. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ Other
1174	<p>Control of Volatile Organic Compound Emissions from the Ignition of Barbecue Charcoal Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP/ Other
1176	<p>VOC Emissions from Wastewater Systems Proposed Amended Rule 1176 will clarify the applicability of the rule to include bulk terminals under definition of “Industrial Facilities,” and streamline and clarify provisions. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other/ AB 617 CERP
1186.1, 1191, 1192, 1193, 1194, 1195, 1196* +	<p>Fleet Rules Proposed amendments to Rules 1186.1, 1191, 1192, 1193, 1194, 1195, 1196 will seek to align South Coast AQMD fleet rules with CARB’s final Advanced Clean Fleets should it be adopted. <i>Vicki White 909.396.3436; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP/ Other
1403*	<p>Asbestos Emissions from Demolition/Renovation Activities Proposed Amended Rule 1403 will enhance implementation, improve rule enforceability, update provisions, notifications, exemptions, and align provisions with the applicable U.S. EPA National Emission Standard for Hazardous Air Pollutants (NESHAP) and other state and local requirements as necessary. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics
1404	<p>Hexavalent Chromium Emissions from Cooling Towers Amendments may be needed to provide additional clarifications regarding use of process water that is associated with sources that have the potential to contain chromium in cooling towers and address VOC emissions. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics/ AQMP
1405*	<p>Control of Ethylene Oxide and Chlorofluorocarbon Emissions from Sterilization or Fumigation Processes Amendments to address ethylene oxide emissions from facilities and provisions not considered in earlier amendment. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
1411	<p>Recovery or Recycling of Refrigerants from Motor Vehicle Air Conditioners Proposed Amended Rule 1411 seeks amendments to coincide with Section 609 of the Clean Air Act. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics
1415 1415.1	<p>Reduction of Refrigerant Emissions from Stationary Air Conditioning Systems, and Reduction of Refrigerant Emissions from Stationary Refrigeration Systems Proposed Amended Rules 1415 and 1415.1 will align requirements with the proposed CARB Refrigerant Management Program and U.S. EPA’s Significant New Alternatives Policy Rule provisions relative to prohibitions on specific hydrofluorocarbons. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Other
1420	<p>Emissions Standard for Lead Proposed Amended Rule 1420 will update requirements to address arsenic emissions to close a regulatory gap between Rule 1420 and Rule 1407 - Control of Emissions of Arsenic, Cadmium, and Nickel from Non-Ferrous Metal Melting Operations. Other provisions may be needed to address storage and handling requirements, and revise closure requirements. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics
1420.1	<p>Emission Standards for Lead and Other Toxic Air Contaminants from Large Lead-Acid Battery Recycling Facilities Proposed Amendments are needed to update applicable test methods and provide clarifications regarding submittal of a source-test protocol. Additional amendments may be needed to address monitoring and post closure requirements. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics
1420.2	<p>Emission Standards for Lead from Metal Melting Facilities Proposed Amended Rule 1420.2 will update requirements to address arsenic emissions to close a regulatory gap between Rule 1420 and Rule 1407 - Control of Emissions of Arsenic, Cadmium, and Nickel from Non-Ferrous Metal Melting Operations. Additional amendments may be needed to address monitoring and post closure requirements. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
1420.3	<p>Emissions Standards for Lead from Firing Ranges Proposed Rule 1420.3 will establish requirements to address lead emissions from firing ranges. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Others
1426.1	<p>Hexavalent Chromium Emissions from Metal Finishing Operations Proposed Rule 1426.1 will reduce hexavalent chromium emissions from heated chromium tanks used at facilities with metal finishing operations that are not subject to Rule 1469. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics
1430	<p>Control of Emissions from Metal Grinding Operations at Metal Forging Facilities Amendments to Rule 1430 may be needed to further reduce emissions and odors from metal grinding and metal cutting operations at metal forging facilities. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AB 617 CERP
1450*	<p>Control of Methylene Chloride Emissions Proposed Rule 1450 will reduce methylene chloride emissions from furniture stripping and establish monitoring, reporting, and recordkeeping requirements. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics
1466	<p>Control of Particulate Emissions from Soils with Toxic Air Contaminants Amendments may be needed to residential cleanup projects. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics
1466.1	<p>Control of Particulate Emissions from Demolition of Buildings Proposed Rule 1466.1 will establish requirements to minimize PM emissions during the demolition of buildings that housed equipment and processes with metal toxic air contaminants and pollution control equipment. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics
1469	<p>Hexavalent Chromium Emissions from Chromium Electroplating and Chromic Acid Anodizing Operations Amendments to Rule 1469 may be needed to address potential changes with the CARB’s Hexavalent Chromium Airborne Toxic Control Measure for Chrome Plating and Chromic Acid Anodizing Operations. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
1470.1	<p>Emissions from Emergency Standby Diesel Fueled Engines Proposed Rule 1470.1 seeks to reduce NOx emissions from emergency standby internal combustion engines (ICEs) by replacing older ICEs and requiring the use of commercially available lower emission fuels, such as renewable diesel.</p> <p><i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP
1472	<p>Requirements for Facilities with Multiple Stationary Emergency Standby Diesel-Fueled Internal Combustion Engines Proposed Amended Rule 1472 will remove provisions that are no longer applicable, update and streamline provisions to reflect the 2015 Health Risk Assessment Guidelines and assess the need for Compliance Plans.</p> <p><i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	Toxics
1901	<p>General Conformity Proposed Amended Rule 1901 will establish a new General Conformity determination process for applicable projects receiving federal funding or approval.</p> <p><i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP
2306.1 ^{*+}	<p>Existing Intermodal Railyard Indirect Source Rule Proposed Rule 2306.1 will establish requirements for existing intermodal railyards to minimize emissions from indirect sources associated with these facilities.</p> <p><i>Elaine Shen 909.396.2715; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP/ AB 617 CERP
Regulation XX	<p>RECLAIM - Requirements for Oxides of Sulfur (SOx) Emissions Amendments to Regulation XX rules to address SOx requirements at RECLAIM facilities if there is consideration to transition SOx RECLAIM to command-and-control regulatory structure.</p> <p><i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	RECLAIM/ Other
Regulation XXIII ^{*+}	<p>Facility-Based Mobile Sources Proposed rules within Regulation XXIII would reduce emissions from indirect sources (e.g., facilities that attract mobile sources).</p> <p><i>Elaine Shen 909.396.2715; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p>	AQMP/ AB 617 CERP

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2023 To-Be-Determined (Continued)

2023	Title and Description	Type of Rulemaking
Regulation II, III, IV, XIV, XI, XIX, XXIII, XXIV, XXX and XXXV	<p>Various rule amendments may be needed to meet the requirements of state and federal laws, implement OEHHA’s 2015 revised risk assessment guidance, changes from OEHHA to new or revised toxic air contaminants or their risk values, address variance issues, emission limits, technology-forcing emission limits, conflicts with other agency requirements, to abate a substantial endangerment to public health, additional reductions to meet SIP short-term measure commitments, to address issues raised by U.S. EPA or CARB for the SIP or for a rule that was submitted into the SIP, compliance issues that are raised by the Hearing Board. Amendments to existing rules may be needed to address use of materials that contain chemicals of concern. The associated rule development or amendments include, but are not limited to, South Coast AQMD existing, or new rules to implement measures in the 2012, 2016 or 2022 AQMP (upon adoption). This includes measures in the 2016 AQMP to reduce toxic air contaminants or reduce exposure to air toxics from stationary, mobile, and area sources. Rule adoption or amendments may include updates to provide consistency with CARB Statewide Air Toxic Control Measures, U.S. EPA’s National Emission Standards for Hazardous Air Pollutants, or to address the lead National Ambient Air Quality Standard. Rule adoption or amendments may be needed to implement AB 617 including but not limited to BARCT rules, Community Emission Reduction Plans prepared pursuant to AB 617, or new or amended rules to abate a public health issue identified through emissions testing or ambient monitoring.</p>	Other/ AQMP/ Toxics/ AB 617 BARCT/ AB 617 CERP

* *Potentially significant hearing*

+ *Reduce criteria air contaminants and assist toward attainment of ambient air quality standards*

Part of the transition of RECLAIM to a command-and-control regulatory structure

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 15

REPORT: Status Report on Major Ongoing and Upcoming Projects for Information Management

SYNOPSIS: Information Management is responsible for data systems management services in support of all South Coast AQMD operations. This action is to provide the monthly status report on major automation contracts and planned projects.

COMMITTEE: Administrative, April 14, 2023, Reviewed

RECOMMENDED ACTION:
Receive and file.

Wayne Natri
Executive Officer

RMM:MAH:XC:dc

Background

Information Management (IM) provides a wide range of information systems and services in support of all South Coast AQMD operations. IM's primary goal is to provide automated tools and systems to implement rules and regulations, and to improve internal efficiencies. The annual Budget and Board-approved amendments to the Budget specify projects planned during the fiscal year to develop, acquire, enhance, or maintain mission-critical information systems.

Summary of Report

The attached report identifies the major projects/contracts or purchases that are ongoing or expected to be initiated within the next six months. Information provided for each project includes a brief project description and the schedule associated with known major milestones (issue RFP/RFQ, execute contract, etc.).

Attachment

Information Management Status Report on Major Ongoing and Upcoming Projects During the Next Six Months

ATTACHMENT
May 5, 2023 Board Meeting
Status Report on Major Ongoing and Upcoming Projects for
Information Management

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
AQ-SPEC Cloud Platform Phase 2	Integrate separate data systems into the AQ-SPEC cloud-based platform to manage data and build interactive data visualizations and data dashboards for web-based viewing	\$313,350	<ul style="list-style-type: none"> • Project Charter released • Task Order issued, evaluated, and awarded • Project kickoff completed • Requirements gathering completed • Fit Gap and data storage analysis completed • Architecture and functional design completed • Work Plan development for Phase 2 completed • Dashboard designs approved • Discovery Phase completed • Proposal for implementation phase received • System Architecture verified 	<ul style="list-style-type: none"> • System development in progress
PeopleSoft Electronic Requisition	This will allow submittal of requisitions online, tracking multiple levels of approval, electronic archival, pre-encumbrance of budget, and streamlined workflow	\$75,800	<ul style="list-style-type: none"> • Project Charter released • Task Order issued, evaluated, and awarded • Requirements gathering and system design completed • System setup and code development, and User Acceptance Testing for Information Management completed • System setup and code development, and User Acceptance Testing completed for Administrative and Human Resources, and Technology Advancement Office completed 	<ul style="list-style-type: none"> • Deploy to IM and AHR divisions • Training and Integrated User Testing for other divisions

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Permitting System Automation Phase 2	Enhanced Web application to automate filing of permit applications, Rule 222 equipment and registration for IC engines; implement electronic permit folder and workflow for staff	\$525,000	<ul style="list-style-type: none"> • Board approved initial Phase 2 funding December 2017 • Board approved remaining Phase 2 funding October 5, 2018 • Completed report outlining recommendations for automation of Permitting Workflow • Developed application submittals and form filing for first nine of 32 400-E forms • Completed application submittals and form filing for 23 types of equipment under Rule 222 for User Testing • Deployed to production of the top three most frequently used Rule 222 forms: Negative Air Machines, Small Boilers and Charbroilers • Deployment to stage of Phase 2 additional 12 400-E-XX forms completed • Deployed to production of three additional Rule 222 forms (Tar Pots, Cooling Towers, and Power Washers) • Deployment to production of eight additional Rule 222 forms (Food Ovens, Storage of Odorants, Equipment Used to Store Aqueous Urea Solutions, Asphalt Day Tanker, Asphalt Pavement Heater, Diesel Fueled Boiler, Micro Turbines, and Portable Diesel Fueled Heater) completed. • Deployment to production of the Emergency Internal Combustion Engine (EICE) application completed. 	<ul style="list-style-type: none"> • Requirements gathering for Phase 3 of the project (final twelve 400-E-XX forms) • Complete User Acceptance Testing and deployment to production of Phase 1 of the project (first ten 400-E-XX forms) • Complete User Acceptance Testing and deployment to production of next set of Rule 222 forms

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Warehouse Indirect Source Rule Online Reporting Portal	Development of online reporting portal for Rule 2305 – Warehouse Indirect Source	\$250,000	<ul style="list-style-type: none"> • Task Order issued • Deployed Phase 1.1 – Warehouse Operations Notification Submittal • Deployed Phase 1.2 – Warehouse Operations Notification Evaluation • Deployed Phase 2 – Early Annual WAIRE Report (EAWR), Initial Site Information Report (ISIR), full Annual WAIRE Report (AWR) • Deployed Phase 3– Final Annual WAIRE Report 	<ul style="list-style-type: none"> • Phase 4 Enhancements
Carl Moyer Program GMS	Development of simplified and streamlined Online Grant Management System (GMS) Portal for Carl Moyer Program	\$116,275	<ul style="list-style-type: none"> • Task Order issued • Phase 1 completed and approved by stakeholder • Solicitation for On-Road projects opened to public • Phase 2 – tasks module enhancement User Acceptance Testing completed • Phase 2 – 30-day Letter User Acceptance Testing for completed • Phase 2 – Clean Air Reporting Log (CARB) Import for Off-Road and On-Road projects User Acceptance Testing completed • Application Status Tracking User Acceptance Testing completed • Evaluation – Messages Module User Acceptance Testing completed • Carl Moyer Program – PA2023-04 opened • Phase 2 – management reports – User Acceptance Testing completed 	<ul style="list-style-type: none"> • Phase 2 – Calculations Module and Inspection Module development in progress

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Agenda Tracking System	Develop new Agenda Tracking System for submittal, review and approval of Governing Board meeting agenda items	\$250,000	<ul style="list-style-type: none"> • Project initiation completed • Task order issued • Project planning completed • Vision and Scope completed • Task order issued • Project Kick-off completed 	<ul style="list-style-type: none"> • System Architecture design in progress
PeopleSoft HCM (Human Capital Management) upgrade	Upgrade PeopleSoft HCM product to latest tools and image level to maintain regulatory and functional support	\$180,000	<ul style="list-style-type: none"> • Project initiation completed • Task order issued • System assessment completed • Customization assessment completed • Installation certification completed • Data migration completed 	<ul style="list-style-type: none"> • User Acceptance Testing
Source Test Tracking System (STTS)	Online STSS will keep track of timelines and quantify the number of test protocols and reports received. System will provide an external online portal to submit source testing protocols and reports, track the review process, and provide integration to all other business units. It will also provide an external dashboard to review the status of a submittal.	\$250,000	<ul style="list-style-type: none"> • Project initiation completed • Task Order issued • Project kickoff completed • User requirements gathering for internal users completed • Developed full business process model • Developed screens mock-ups • Reviewed proposed automation with EQUATE Working Group completed • Completed development of all Sprints 1 through 8 • Completed overview of development progress to EQUATE Working Group. • Deploy updated STTS Data Model and move application to stage completed • Internal and external orientation/training for testers completed • Development of all modifications identified by users completed. 	<ul style="list-style-type: none"> • Complete User Acceptance Testing of STTS Portal in stage environment • Complete testing of STTS Portal with regulated community volunteers • Deploy STTS Portal to production

Project	Brief Description	Estimated Project Cost	Completed Actions	Upcoming Milestones
Compliance System	Develop new Compliance System to help streamline the compliance business process	\$450,000	<ul style="list-style-type: none"> • Project initiation • High level requirement gathering completed 	<ul style="list-style-type: none"> • Task order issuance
Website Upgrade	Upgrade the Website Content Management System to latest version	\$100,000	<ul style="list-style-type: none"> • Project initiation completed • Task order issued • Initial upgrade completed 	<ul style="list-style-type: none"> • Testing of initial upgrade • Identify enhancements based on industry best practices

Projects that have been completed within the last 12 months are shown below.

Completed Projects	
Project	Date Completed
Renewal of HP Server Maintenance & Support	April 30, 2023
Purchase of Server and Storage Upgrades	April 30, 2023
WAIRE Program Online Portal – Owner AWR Enhancement	February 22, 2023
Phone System Upgrade	January 28, 2023
Carl Moyer GMS – PA2023-04	January 10, 2023
AB 2766 for reporting year 2021 - 2022	January 3, 2023
WAIRE Program Online Portal – Phase 3	December 31, 2022
Annual Emission Reporting for reporting year 2022	December 31, 2022
Online Application Filing – Eight Additional Rule 222 Forms	December 2, 2022
CLASS Database Software Licensing	November 30, 2022
Upgrade of Ingres Database Software	August 5, 2022
Upgrade of OnBase Software	August 2, 2022
Renewal of OnBase Software Support	July 15, 2022
Replace Your Ride (RZR)/One Stop Shop Integration	July 7, 2022
Warehouse Operations Notification Online Submittal Portal Phase 2.2 Initial Site Information Report (ISIR) and full Annual WAIRE Report (AWR)	June 1, 2022

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 16

REPORT: Administrative Committee

SYNOPSIS: The Administrative Committee held a hybrid meeting on Friday, April 14, 2023. The following is a summary of the meeting.

RECOMMENDED ACTION:
Receive and file.

Vanessa Delgado, Chair
Administrative Committee

SN:cb

Committee Members

Present: Chair Vanessa Delgado, Committee Chair
Councilmember Michael Cacciotti, Vice Chair
Board Member Gideon Kracov
Supervisor V. Manuel Perez

Call to Order

Vice Chair Cacciotti called the meeting to order at 10:02 a.m. Chair Delgado arrived at 10:15 a.m. and took over the meeting.

For additional details of the Administrative Committee Meeting, please refer to the [Webcast](#).

DISCUSSION ITEMS:

1. **Board Members' Concerns:** There were no concerns to report.
2. **Chair's Report of Approved Travel:** There was no reported travel.

3. **Report of Approved Out-of-Country Travel:** Travel for Dr. Sarah Rees to Accra, Ghana on May 26, 2023 through June 2, 2023 was reported.

Moved by Kracov; seconded by Perez, unanimously approved.

Ayes: Cacciotti, Kracov, Perez
Noes: None
Absent: Delgado

4. **Review May 5, 2023 Governing Board Agenda:** Board Member Kracov inquired if Rule 1178 was coming along okay. Susan Nakamura, Chief Operating Officer, responded that the rule making was bifurcated for this rule. The first portion is addressing some of the issues that were raised and the second portion will come in September. Board Member Kracov added that Rule 1405 coming for Set Hearing in June is a significant issue, with a lot of activity both at the State and Federal level and he looks forward to seeing it before the Board.

Jane Williams, California Communities Against Toxics, provided public comments Rule 1405. She commented on the toxicity of ethylene oxide, concerns for fenceline communities and the need to require less toxic alternatives. For additional information please refer to the [Webcast at 7:33](#).

Board Member Kracov asked Ms. Williams if she would be participating in the Stationary Source Committee meeting. Ms. Williams confirmed that she would.

Mark Abramowitz, Community Environmental Services, provided public comment on Proposed Amended Rule 1135, which is establishing BARCT requirements for diesel engines that are operated at Catalina Island. Mr. Abramowitz appreciated staff's work, but expressed concern that Southern California Edison is delaying the rulemaking. For additional information please refer to the [Webcast at 11:32](#).

Harvey Eder, Public Solar Power Coalition, provided public comment regarding Edison and some historical opinions. For additional information please refer to the [Webcast at 1:12:53](#).

5. **Approval of Compensation for Board Member Assistant(s)/Consultant(s):**
There were three new Board Member Consultant proposals and modifications for nine Board Member Consultant proposals that needed minor adjustments as a result of Committee changes for Vice Chair Cacciotti.

Moved by Kracov; seconded by Cacciotti, unanimously approved.

Ayes: Cacciotti, Delgado, Kracov, Perez

Noes: None

6. **Update on South Coast AQMD Inclusion, Diversity and Equity Efforts:**
Cessa Heard-Johnson, Diversity, Equity & Inclusion Officer, provided an update on agency efforts, seasonal events, cultural displays, upcoming working groups and statewide issues, and mentioned Lilly Ledbetter for Fabulous Female Friday. For additional information please refer to the [Webcast at 17:12](#).

Mr. Eder, Public Solar Power Coalition, provided public comment regarding diversity, equity and inclusion with the economy. For additional information please refer to the [Webcast at 23:26](#).

7. **Status Report on Major Ongoing and Upcoming Projects for Information Management:** Ron Moskowitz, Chief Information Officer, reported that the telecommunication lines at the Long Beach office were replaced, that a payroll tax update was deployed with PeopleSoft and a new OnBase system for auto-redacted compliance complaint reports was deployed. For additional information on this update, please refer to the [Webcast at 25:02](#).

ACTION ITEMS:

8. **Appoint Alternate Medical Member to Hearing Board:** Faye Thomas, Clerk of the Boards, reported that this item is to appoint an alternate medical member to the Hearing Board. Three applications for the position were received and as per state law, an advisory committee appointed by five members of the Governing Board reviewed the resumes and recommended that two of the three candidates be interviewed by the Administrative Committee.

The Committee interviewed the two candidates in alphabetical order as follows:

1. Jerry P. Abraham, MD MPH CMQ
2. Sion Roy, MD, FACC, MSCCT

For additional information on this item, please refer to the [Webcast at 25:58](#).

The Committee considered their respective professional backgrounds and experience.

After interviewing the two candidates and discussion among Committee members, Board Member Kracov moved to select Dr. Jerry P. Abraham; seconded by Cacciotti, unanimously approved.

Ayes: Cacciotti, Delgado, Kracov, Perez

Noes: None

9. **Approve Compensation Adjustments for Board Member Assistants and Board Member Consultants for FY 2023-24:** Sujata Jain, Chief Financial Officer/Finance, reported that this is a routine item to approve compensation for Board Member Consultants and Board Member Assistants for fiscal year 2023/2024.

Moved by Perez; seconded by Cacciotti, unanimously approved.

Ayes: Cacciotti, Delgado, Kracov, Perez

Noes: None

10. **Revise Investment Oversight Committee Composition:** Ms. Jain reported that this item is to add one more Board Member to the Investment Oversight Committee, increasing the Board Members on the Committee from three to four, and increasing the total membership from six to seven members.

Chair Delgado commented that this item is a result of new Board Members and accommodating increased participation.

Moved by Cacciotti; seconded by Kracov, unanimously approved.

Ayes: Cacciotti, Delgado, Kracov, Perez

Noes: None

11. **Issue RFP for Legislative Representation in Sacramento, California:** Derrick Alatorre, Deputy Executive Officer/Legislative, Public Affairs & Media, reported that this item is to issue an RFP for the Legislative Representation in Sacramento. The current contracts expire on December 31, 2023 and services are being sought for State Legislative contractors to support the Board's policies, priorities and goals for 2024. This item is to authorize the issuance of an RFP for those legislative consulting services in Sacramento for a one-year contract and up to 2, one-year additional extensions, if the Board so chooses. Total expenses for the contract(s) will be up to \$465,000 per year.

Supervisor Perez requested that the consulting services begin highlighting specific issues or concerns on the reports they submit. Board Member Kracov supported Supervisor Perez's request. Vice Chair Cacciotti requested that outreach be made to add a different legislative caucus such as Asian, Pacific, Islander (API). Mr. Alatorre indicated it would be sent to all the caucus. For additional information on this update, please refer to the [Webcast at 1:02:52](#).

Moved by Kracov; seconded by Cacciotti, unanimously approved.

Ayes: Cacciotti, Delgado, Kracov, Perez
Noes: None

WRITTEN REPORT:

12. **Local Government & Small Business Assistance Advisory Group Minutes for the February 10, 2023 Meeting:** The report was acknowledged and received.

OTHER MATTERS:

13. **Other Business:** There was no other business to report.
14. **Public Comment:** Mr. Eder provided public comment regarding solar power. For additional information on this update, please refer to the [Webcast at 1:08:21](#).
15. **Next Meeting Date:** The next regular Administrative Committee meeting is scheduled for Friday, May 12, 2023 no earlier than 12:00 p.m. at the Hyatt Regency Indian Wells.

Adjournment

The meeting was adjourned at 11:12 a.m.



South Coast Air Quality Management District

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

LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP FRIDAY, FEBRUARY 10, 2023 MEETING MINUTES

MEMBERS PRESENT:

Councilmember Rachele Arizmendi, City of Sierra Madre
Geoffrey Blake, Metal Finishers of Southern California
Todd Campbell, Clean Energy
Bill LaMarr, California Small Business Alliance
Rita Loof, RadTech International
Eddie Marquez, Roofing Contractors Association
David Rothbart, Los Angeles County Sanitation Districts

MEMBERS ABSENT:

Councilmember Carlos Rodriguez, LGSBA Chair (Board Member)
Senator Vanessa Delgado (Board Member)
Felipe Aguirre
Paul Avila, P.B.A. & Associates
LaVaughn Daniel, DancoEN
John DeWitt, JE DeWitt, Inc.

OTHERS PRESENT:

Mark Abramowitz
Harvey Eder
Debra Mendelsohn, Board Member Consultant (*Rutherford*)

SOUTH COAST AQMD STAFF:

Susan Nakamura, Chief Operating Officer
Anissa Heard-Johnson, Deputy Executive Officer
Terrence Mann, Deputy Executive Officer
Kathryn Higgins, Assistant Deputy Executive Officer
Lisa Tanaka O'Malley, Assistant Deputy Executive Officer
Victor Yip, Assistant Deputy Executive Officer
Erika Chavez, Senior Deputy District Counsel
Uyen-Uyen Vo, Planning & Rules Manager
Philip Crabbe III, Senior Public Affairs Manager
Denise Peralta Gailey, Public Affairs Manager
Ricardo Rivera, Public Affairs Manager
Anthony Tang, Information Technology Supervisor
Pedro Piqueras, Program Supervisor
Diana Thai, Program Supervisor

Elaine Hills, Senior Staff Specialist
Derek Camacho, Air Quality Specialist
Van Doan, Air Quality Specialist
Belinda Huy, Air Quality Specialist
Nishanth Krishnamurthy, Air Quality Specialist
Pami Mukherjee, Air Quality Specialist
Paul Wright, Senior Information Technology Specialist
Debra Ashby, Senior Public Affairs Specialist
Arlene Farol, Senior Public Affairs Specialist
Ryan Stromar, Senior Public Affairs Specialist
Bernard Tolliver, Senior Public Affairs Specialist
Gina Triviso, Senior Public Affairs Specialist
Daniel Wong, Senior Public Affairs Specialist
Paul Rodriguez, Assistant Air Quality Specialist
Aisha Reyes, Senior Administrative Secretary

Agenda Item #1 – Roll Call/Call to Order/Opening Remarks

Lisa Tanaka O’Malley, Assistant Deputy Executive Officer, Legislative, Public Affairs and Media (LPAM), called the meeting to order at 11:30 a.m.

For additional details of the Local Government and Small Business Assistance (LGSBA) Advisory Group Meeting, please refer to the Webcast at [Live Webcast \(aqmd.gov\)](http://aqmd.gov)

Agenda Item #2 – Approval of January 13, 2023 Meeting Minutes

Ms. O’Malley called for approval of the January 13, 2023 meeting minutes.

Rita Loof asked about the status of a presentation on Proposed Amended Rule 219 - Equipment Not Requiring a Written Permit Pursuant to Regulation II (PAR 219). Ms. O’Malley replied that staff was unable to schedule a presentation for this meeting. Susan Nakamura, Chief Operating Officer, Executive Office, advised that there are no changes to the rule calendar, and the proposed rule is scheduled for Governing Board in March.

For additional details, please refer to the [Webcast](#) beginning at 4:50.

No public comment.

Motion to approve minutes made by Geoffrey Blake; seconded by Councilmember Rachelle Arizmendi; approved.

Ayes: Arizmendi, Blake, Campbell, LaMarr, Loof, Marquez, Rothbart

Noes: None

Absent: Aguirre, Avila, Daniel, Delgado, DeWitt, Rodriguez

For additional details, please refer to the [Webcast](#) beginning at 4:37.

Agenda Item #3 – Approval of LGSBA 2022 Accomplishments and 2023 Goals and Objectives

Ms. O’Malley called for approval of the LGSBA 2022 Accomplishments and 2023 Goals and Objectives.

Ms. Loof asked if outreach to local government officials on LGSBA was incorporated into the Goals and Objectives. Ms. O’Malley responded that outreach to elected officials on LGSBA meetings would begin in March per the previous month’s action items. Councilmember Rachelle Arizmendi recalled members discussed expanding email distribution lists.

Bill LaMarr suggested to inviting elected officials to speak on topics of interest in addition to staff presentations. Ms. O’Malley responded that a discussion with the Legal Department and Chair Carlos Rodriguez is needed.

Ms. Loof suggested that the Advisory Group defer approval of the 2022 Accomplishments and 2023 Goals and Objectives to the next meeting so members who are absent today can participate in the discussion.

Harvey Eder provided public comment on low-income solar programs.

Motion to move item to the next meeting made by David Rothbart; seconded by Rita Loof; approved.

Ayes: Arizmendi, Blake, Campbell, LaMarr, Loof, Marquez, Rothbart

Noes: None

Absent: Aguirre, Avila, Daniel, Delgado, DeWitt, Rodriguez

For additional details on the presentation and discussions, please refer to the [Webcast](#) beginning at 8:42.

Agenda Item #4 – Review of Follow-Up and Action Items

Ms. O'Malley reviewed the action items from the January 13, 2023, meeting.

Ms. Loof commented that PAR 219 regarding UV/EB/LED will have an impact on small businesses and she would like to bring awareness to the Advisory Group. Ms. Nakamura stated that this item is on the agenda for the Stationary Source Committee meeting on February 17, 2023.

Mr. Eder provided public comment on climate change.

For additional details, please refer to the [Webcast](#) beginning at 20:45.

Agenda Item #5 – Update on Assembly Bill 617 (AB 617) for 2022

Bernard Tolliver, Senior Public Affairs Specialist/LPAM, provided an update on AB 617 for 2022.

Ms. Loof referenced slide #2 and asked about trade associations becoming a member of the Community Steering Committees (CSC). Mr. Tolliver stated that anyone who is interested in participating in a CSC is encouraged to apply. Kathryn Higgins, Assistant Deputy Executive Officer, Diversity, Equity, and Inclusion, and Community Air Programs, responded that trade associations are not excluded, and CSC member selection is based on guidelines established by CARB's blueprint.

Mr. LaMarr shared his experience in applying for and not being approved to be a member of a CSC. He discussed the role small businesses located with an AB 617 community should play on CSCs. Ms. Higgins stated that there should be diversity within CSCs and that businesses residing in the community should be able to participate. South Coast AQMD has provided input on the update of CARB's blueprint and expressed support for business participation on CSCs. Ms. Loof elaborated on the distinction between businesses and industry.

There was no public comment.

For additional details on the presentation and discussions, please refer to the [Webcast](#) beginning at 29:28.

Agenda Item #6 – Summary of Compliance and Enforcement (C&E) Activities

Terrence Mann, Deputy Executive Officer, Office of Compliance and Enforcement, provided a summary of OCE activities.

David Rothbart referenced the number of complaints received related to wastewater treatment and odors. He asked if there is a lack of understanding of South Coast AQMD rules and what could be done to address the issues. Mr. Mann responded that the high number of complaints is in part due to unusual events and are also an indication of awareness due to outreach to communities. Ms. Nakamura

emphasized the importance of working with the operators to ensure compliance with South Coast AQMD rules and regulations.

Mr. Rothbart inquired about education for facilities on South Coast AQMD rules and regulations. Elaine Hills, Senior Staff Specialist, LPAM, provided an overview of Small Business Assistance services to help facilities comply with rules, record keeping and other issues. Mr. Mann commented that it is important for businesses to understand the potential impacts their operations could have on a community.

Mr. LaMarr commented that South Coast AQMD Rules are complex, which may be difficult for small businesses to understand and offered assistance. Ms. Loof suggested to expand the list of resources available to small businesses on South Coast AQMD's website by adding links to the Small Business Alliance and organizations, such as RadTech.

No public comment.

For additional details on the presentation and discussions, please refer to the [Webcast](#) beginning at 51:15.

Agenda Item #7 – Other Business

No other business.

Agenda Item #8 – Public Comment

Mr. Eder provided comment on public solar power.

For additional details, please refer to the [Webcast](#) beginning at 1:25:07.

Agenda Item #9 – Next Meeting Date

The next regular LGSBA Advisory Group meeting is scheduled for Friday, March 10, 2023, at 11:30 a.m.

Adjournment

The meeting adjourned at 12:58 p.m.

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 17

REPORT: Legislative Committee

SYNOPSIS: The Legislative Committee held a meeting remotely on Friday, April 14, 2023. The following is a summary of the meeting.

RECOMMENDED ACTION:
Receive and file.

Michael A. Cacciotti, Chair
Legislative Committee

DJA:LTO:PFC:DPG:ar

Committee Members

Present: Councilmember Michael A. Cacciotti, Chair
Mayor Patricia Lock Dawson
Supervisor Curt Hagman
Supervisor V. Manuel Perez
Councilmember Nithya Raman
Councilmember José Luis Solache

Absent: None

Call to Order

Chair Michael Cacciotti called the meeting to order at 9:05 a.m.

DISCUSSION/ACTION ITEMS:

1. Update on 2023 South Coast AQMD-Sponsored State Legislation

Derrick Alatorre, Deputy Executive Officer/Legislative, Public Affairs & Media (LPAM), presented an update regarding the following 2023 South Coast AQMD-sponsored state legislation:

- SB 849 (Stern) - Goods Movement-Related Port Cargo Fee;
- AB 1609 (Garcia) - AB 2766 DMV Fee Increase;
- AB 849 (Garcia) - AB 617 Policy Changes; and
- SB 563 (Archuleta) - Independent Special District Status for Air Districts.

Supervisor Hagman stated that the California Trucking Association contacted his office in opposition to SB 849 (Stern).

Supervisor Perez inquired about the two-thirds vote requirement for AB 1609 (Garcia). Mr. Alatorre responded that a two-thirds vote is required by Proposition 26. Supervisor Perez inquired as to whether polling was done for the bill to determine public opinion. Mr. Alatorre responded that no polling was conducted.

Supervisor Perez asked which state agencies would be required to participate in Community Emission Reduction Plan process under AB 849 (Garcia). Philip Crabbe III, Senior Public Affairs Manager, Legislative, Public Affairs & Media, provided examples and responded that the state agencies vary depending on the issues facing AB 617 communities. Supervisor Perez inquired about the bill's fiscal impact. Mr. Alatorre responded that the bill would provide \$3 million per year statewide for AB 617 Community Steering Committee administrative costs to be administered by CARB.

Councilmember Raman inquired about the new fees proposed in AB 1609 (Garcia). Mr. Alatorre responded that the new fee is an additional \$4 with an annual increase based on the Consumer Price Index.

Chair Cacciotti asked how much funding is generated by the AB 2766 program for cities and counties. Mr. Alatorre responded that he will provide this information at the next Committee meeting. Chair Cacciotti commented that AB 2766 funding for cities and counties should be highlighted in outreach efforts. Sarah Rees, Deputy Executive Officer/Planning, Rule Development and Implementation, commented that outreach and training is conducted on an ongoing basis to raise awareness and provide information about the AB 2766 Program.

For additional information, please refer to the [Webcast](#) beginning at 11:05.

Harvey Eder, Public Solar Power Coalition, provided public comment on SB 563 (Archuleta).

DISCUSSION ITEMS:

2. Update and Discussion on Federal Legislative Issues

South Coast AQMD's federal legislative consultants (Kadesh & Associates, Carmen Group, Cassidy & Associates) provided written reports on key Washington, D.C. issues.

Ben Miller, Kadesh & Associates, referred to his written report as the House and Senate have been in recess.

Gary Hoistma, Carmen Group and Jed Dearborn, Cassidy and Associates also referred to their written reports.

Supervisor Perez was disappointed that the consultants did not provide an oral report and referred to their written reports and asked for highlights on federal issues. Mr. Hoitsma stated that there are several federal grant opportunities, including for electric charging infrastructure and noted Department of Energy efforts related to hydrogen.

For more information, please refer to the [Webcast](#) beginning at 28:03.

There was no public comment.

3. Update and Discussion on State Legislative Issues

South Coast AQMD's state legislative consultants (Joe A. Gonsalves & Son, Resolute, California Advisors, LLC) provided written reports on key issues in Sacramento.

Paul Gonsalves, Joe A. Gonsalves & Son, Jarell Cook, Resolute, and Ross Buckley, California Advisors, LLC, all referred to their written reports.

Supervisor Perez requested that for future meetings, if consultants have no update, they should provide at least one highlight from their written report.

Mr. Buckley reported on an incident in the Capitol which required an evacuation but was resolved without incident.

Mayor Lock Dawson inquired if the state budget deficit could impact funding for air quality programs. Mr. Gonsalves responded that all programs are at risk. The Governor and Legislature are working on balancing the budget through funding cuts and the use of reserve funding.

Councilmember Solache inquired about opportunities for Board Member involvement in legislative outreach efforts. Mr. Alatorre responded that there are opportunities available at the state and federal level. Mayor Lock Dawson commented that there is a benefit to having Board Members testify at legislative hearings.

For more information, please refer to the [Webcast](#) beginning at 30:19.

There was no public comment.

OTHER MATTERS:

4. Other Business

There was no other business to report.

5. Public Comment Period

There was no public comment to report.

6. Next Meeting Date

The next regular Legislative Committee meeting is scheduled for Friday, May 12, 2023, at 11:30 a.m.

Adjournment

The meeting adjourned at 9:43 a.m.

Attachments

1. Attendance Record
2. South Coast AQMD-Sponsored State Legislation
3. Update on Federal Legislative Issues – Written Reports
4. Update on State Legislative Issues – Written Reports

ATTACHMENT 1

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT LEGISLATIVE COMMITTEE MEETING ATTENDANCE RECORD – April 14, 2023

Councilmember Michael Cacciotti.....	South Coast AQMD Board Member
Mayor Patricia Lock Dawson	South Coast AQMD Board Member
Supervisor Curt Hagman	South Coast AQMD Board Member
Supervisor V. Manuel Perez	South Coast AQMD Board Member
Councilmember Nithya Raman.....	South Coast AQMD Board Member
Councilmember José Luis Solache.....	South Coast AQMD Board Member
Guillermo Gonzalez	Board Consultant (Perez)
Debra Mendelsohn	Board Consultant (McCallon)
Mark Taylor	Board Consultant (Rodriguez)
Amy Wong.....	Board Consultant (Padilla-Campos)
Ross Buckley	California Advisors, LLC
Jarrell Cook.....	Resolute
Jed Dearborn	Cassidy & Associates
Paul Gonsalves	Joe A. Gonsalves & Son
Gary Hoitsma	Carmen Group, Inc.
Mark Kadesh.....	Kadesh & Associates
Ben Miller.....	Kadesh & Associates
Mark Abramowitz	Public
Vanessa Bautista	Public
Laurence Brown	Public
Alan Caldwell	Public
Harvey Eder	Public
Thomas Jelenic.....	Public
Fred Minassian	Public
Bill La Marr	Public
Erick Martell	Public
Bridget McCann.....	Public
Jacqueline Moore	Public
Bill Quinn	Public
Derrick Alatorre	South Coast AQMD Staff
Debra Ashby	South Coast AQMD Staff
Barbara Baird.....	South Coast AQMD Staff
Cindy Bustillos.....	South Coast AQMD Staff
BreTania Chase-Young	South Coast AQMD Staff
Philip Crabbe	South Coast AQMD Staff
Sindy Enriquez.....	South Coast AQMD Staff
Scott Gallegos	South Coast AQMD Staff
Bayron Gilchrist.....	South Coast AQMD Staff
Sheri Hanizavareh	South Coast AQMD Staff
Anissa Cessa Heard-Johnson	South Coast AQMD Staff
Mark Henninger	South Coast AQMD Staff
Aaron Katzenstein	South Coast AQMD Staff
Alicia Lizarraga.....	South Coast AQMD Staff
Ron Moskowitz.....	South Coast AQMD Staff

Susan Nakamura..... South Coast AQMD Staff
Wayne Nastri South Coast AQMD Staff
Denise Peralta Gailey South Coast AQMD Staff
De Groeneveld South Coast AQMD Staff
Sarah Rees South Coast AQMD Staff
Mary Reichert South Coast AQMD Staff
Aisha Reyes South Coast AQMD Staff
Lisa Tanaka O'Malley South Coast AQMD Staff
Elizabeth Vega South Coast AQMD Staff
Mei Wang South Coast AQMD Staff
Emily Yen..... South Coast AQMD Staff
Victor Yip..... South Coast AQMD Staff

ATTACHMENT 2A

AMENDED IN ASSEMBLY MARCH 16, 2023

CALIFORNIA LEGISLATURE—2023–24 REGULAR SESSION

ASSEMBLY BILL

No. 1609

Introduced by Assembly Member Garcia

February 17, 2023

An act to amend ~~Section~~ *Sections 44225 and 44229* of the Health and Safety Code, and to add *Section 9250.3* to the Vehicle Code, relating to ~~air pollution~~: *pollution, and making an appropriation therefor.*

LEGISLATIVE COUNSEL'S DIGEST

AB 1609, as amended, Garcia. Air pollution: motor vehicles: ~~district fees~~: *vehicle registration: pollution reduction.*

(1) Existing law requires a registration fee to be paid to the Department of Motor Vehicles for the registration of each vehicle or trailer coach of a type subject to registration under the Vehicle Code, except those vehicles that are expressly exempted from the payment of registration fees. Existing law, until January 1, 2024, increases vehicle registration fees by \$3 and requires revenues from those fees to be used, upon appropriation by the Legislature, for programs to reduce air pollution from motor vehicles.

This bill would impose an additional annual \$4 charge on each motor vehicle registered in the state except those vehicles that are expressly exempted from the payment of registration fees, thereby imposing a tax. The bill would require the department to collect the charge and deposit revenues from the charge in the Air Quality Improvement Fee Fund, which the bill would create. The bill would continuously appropriate the revenues in the fund to the department for distribution upon request to air pollution control districts and air quality management districts based upon the amount of the charges collected from motor vehicles

registered within each air district, thereby creating an appropriation. The bill would require these revenues to be used for the reduction of air pollution from motor vehicles and for related planning, monitoring, enforcement, and technical studies, as specified, or for the attainment or maintenance of state or federal ambient air quality standards or the reduction of toxic air contaminant emissions from motor vehicles. The bill would also authorize the department to withhold up to 1% of the annual revenues collected from the charge to cover its administrative costs. The bill would require the charge to be increased annually based on the California Consumer Price Index, as specified.

Existing

(2) Existing law authorizes an air pollution control or air quality management district, except the Sacramento district, to levy a surcharge of up to \$6 on the registration fees for motor vehicles registered in the air district, as specified by the governing body of the air district. Existing law requires the Department of Motor Vehicles to collect that surcharge if requested by an air district, and requires the department, after deducting its administrative costs, to distribute the revenues to the air districts. Existing law, until January 1, 2034, ~~raises the limit on the amount of that surcharge from \$4 to \$6 and requires that \$2 of the surcharge be used to implement the Carl Moyer Memorial Air Quality Standards Attainment Program, among other programs.~~ *authorizes a \$2 increment of that surcharge to be used for the reduction of air pollution from motor vehicles and for related planning, monitoring, enforcement, and technical studies, as specified, or for the attainment or maintenance of state or federal ambient air quality standards or the reduction of toxic air contaminant emissions from motor vehicles.*

This bill would ~~make a nonsubstantive change to the provision that authorizes the increase in the fee until January 1, 2034.~~ *authorize that increment to be used for both of those purposes indefinitely.*

(3) *This bill would include a change in state statute that would result in a taxpayer paying a higher tax within the meaning of Section 3 of Article XIII A of the California Constitution, and thus would require for passage the approval of ²/₃ of the membership of each house of the Legislature.*

Vote: ~~majority~~²/₃. Appropriation: ~~no~~-yes. Fiscal committee: ~~no~~ yes. State-mandated local program: no.

The people of the State of California do enact as follows:

1 **SECTION 1.** *Section 44225 of the Health and Safety Code, as*
2 *amended by Section 4 of Chapter 355 of the Statutes of 2022, is*
3 *amended to read:*

4 44225. (a) A district may increase the fee established under
5 Section 44223 to up to four dollars (\$4). A district may increase
6 the fee only if both of the following conditions are met:

7 (1) A resolution providing for both the fee increase and a
8 corresponding program for expenditure of the increased fees for
9 the reduction of air pollution from motor vehicles pursuant to, and
10 for related planning, monitoring, enforcement, and technical studies
11 necessary for the implementation of, the California Clean Air Act
12 of 1988 (Chapter 1568 of the Statutes of ~~1988~~ 1988), or for the
13 attainment or maintenance of state or federal ambient air quality
14 standards or the reduction of toxic air contaminant emissions from
15 motor vehicles, is adopted and approved by the governing board
16 of the district.

17 (2) In districts with nonelected officials on their governing
18 boards, the resolution shall be adopted and approved by both a
19 majority of the governing board and a majority of the board
20 members who are elected officials.

21 (b) An increase in fees established pursuant to this section shall
22 become effective on either April 1 or October 1, as provided in
23 the resolution adopted by the board pursuant to subdivision (a).

24 (c) This section shall become operative on January 1, 2034.

25 **SEC. 2.** *Section 44229 of the Health and Safety Code, as*
26 *amended by Section 6 of Chapter 355 of the Statutes of 2022, is*
27 *amended to read:*

28 44229. (a) After deducting all administrative costs it incurs
29 through collection of fees pursuant to Section 44227, the
30 Department of Motor Vehicles shall distribute the revenues to
31 districts, which shall use the fees to reduce air pollution from motor
32 vehicles and to carry out related planning, monitoring, enforcement,
33 and technical studies necessary for implementation of the California
34 Clean Air Act of 1988 (Chapter 1568 of the Statutes of ~~1988~~
35 1988), or for the attainment or maintenance of state or federal
36 ambient air quality standards or the reduction of toxic air
37 contaminant emissions from motor vehicles. Fees collected by the
38 Department of Motor Vehicles pursuant to this chapter shall be

1 distributed to districts based upon the amount of fees collected
2 from motor vehicles registered within each district.

3 (b) The Department of Motor Vehicles may annually expend
4 not more than the following percentages of the fees collected
5 pursuant to Section 44227 on administrative costs:

6 (1) During the first year after the operative date of this chapter,
7 not more than 5 percent of the fees collected may be used for
8 administrative costs.

9 (2) During the second year after the operative date of this
10 chapter, not more than 3 percent of the fees collected may be used
11 for administrative costs.

12 (3) During any year subsequent to the second year after the
13 operative date of this chapter, not more than 1 percent of the fees
14 collected may be used for administrative costs.

15 (c) This section shall become operative on January 1, 2034.

16 *SEC. 3. Section 44229 of the Health and Safety Code, as*
17 *amended by Section 7 of Chapter 355 of the Statutes of 2022, is*
18 *amended to read:*

19 44229. (a) After deducting all administrative costs it incurs
20 through collection of fees pursuant to Section 44227, the
21 Department of Motor Vehicles shall distribute the revenues to
22 districts, which shall use the revenues resulting from the first four
23 dollars (\$4) of each fee imposed *pursuant to Sections 44223 and*
24 *44225 to reduce air pollution from motor vehicles and to carry out*
25 *related planning, monitoring, enforcement, and technical studies*
26 *necessary for implementation of the California Clean Air Act of*
27 *1988 (Chapter 1568 of the Statutes of ~~1988~~: 1988), or for the*
28 *attainment or maintenance of state or federal ambient air quality*
29 *standards or the reduction of toxic air contaminant emissions from*
30 *motor vehicles. Fees collected by the Department of Motor*
31 *Vehicles pursuant to this chapter shall be distributed to districts*
32 *based upon the amount of fees collected from motor vehicles*
33 *registered within each district.*

34 (b) Notwithstanding Sections 44241 and 44243, a district shall
35 use the revenues resulting from the next two dollars (\$2) of each
36 fee imposed pursuant to *Section 44225 and collected pursuant to*
37 *Section 44227 to implement the following programs that the district*
38 *determines remediate air pollution harms created by motor vehicles*
39 *on which the surcharge is imposed:*

1 (1) Projects eligible for grants under the Carl Moyer Memorial
2 Air Quality Standards Attainment Program (Chapter 9
3 (commencing with Section 44275) of Part 5).

4 (2) The new purchase, retrofit, repower, or add-on equipment
5 for previously unregulated agricultural sources of air pollution, as
6 defined in Section 39011.5, for a minimum of three years from
7 the date of adoption of an applicable rule or standard, or until the
8 compliance date of that rule or standard, whichever is later, if the
9 state board has determined that the rule or standard complies with
10 Sections 40913, 40914, and 41503.1, after which period of time,
11 a new purchase, retrofit, repower, or add-on of equipment shall
12 not be funded pursuant to this chapter. The districts shall follow
13 any guidelines developed under subdivision (a) of Section 44287
14 for awarding grants under this program.

15 (3) The purchase of new schoolbuses or the repower or retrofit
16 of emissions control equipment for existing schoolbuses pursuant
17 to the Lower-Emission School Bus Program adopted by the state
18 board.

19 (4) An accelerated vehicle retirement or repair program that is
20 adopted by the state board pursuant to authority granted hereafter
21 by the Legislature by statute.

22 (5) The replacement of onboard natural gas fuel tanks on
23 schoolbuses that are 14 years or older or the enhancement of
24 deteriorating natural gas fueling dispensers or fueling infrastructure,
25 pursuant to the Lower-Emission School Bus Program adopted by
26 the state board.

27 (6) The funding of alternative fuel and electric infrastructure
28 projects solicited and selected through a competitive bid process.

29 (c) The Department of Motor Vehicles may annually expend
30 not more than 1 percent of the fees collected pursuant to Section
31 44227 on administrative costs.

32 (d) A project funded by the program shall not be used for credit
33 under any state or federal emissions averaging, banking, or trading
34 program. An emission reduction generated by the program shall
35 not be used as marketable emission reduction credits or to offset
36 any emission reduction obligation of any person or entity. Projects
37 involving new engines that would otherwise generate marketable
38 credits under state or federal averaging, banking, and trading
39 programs shall include transfer of credits to the engine end user
40 and retirement of those credits toward reducing air emissions in

1 order to qualify for funding under the program. A purchase of a
 2 low-emission vehicle or of equipment pursuant to a corporate or
 3 a controlling board’s policy, but not otherwise required by law,
 4 shall generate surplus emissions reductions and may be funded by
 5 the program.

6 (e) This section shall remain in effect only until January 1, 2034,
 7 and as of that date is repealed, unless a later enacted statute, that
 8 is enacted before January 1, 2034, deletes or extends that date.

9 *SEC. 4. Section 9250.3 is added to the Vehicle Code, to read:*

10 9250.3. (a) *In addition to any other fees specified in this code,*
 11 *the Health and Safety Code, or the Revenue and Taxation Code,*
 12 *an annual air quality improvement fee of four dollars (\$4),*
 13 *beginning on January 1, 2024, is hereby imposed on each motor*
 14 *vehicle registered in the state except those vehicles expressly*
 15 *exempted under this code from the payment of registration fees.*

16 (b) *The department shall collect the fee imposed pursuant to*
 17 *subdivision (a) at the same time and in the same manner as the*
 18 *department collects the vehicle registration fee pursuant to Section*
 19 *9250.*

20 (c) *The department shall deposit the revenues collected pursuant*
 21 *to subdivision (b) in the Air Quality Improvement Fee Fund, which*
 22 *is hereby created in the State Treasury. Notwithstanding Section*
 23 *13340 of the Government Code, the moneys in the fund are*
 24 *continuously appropriated to the department without regard to*
 25 *fiscal years for distribution pursuant to subdivision (d).*

26 (d) (1) *Before distributing the moneys in the Air Quality*
 27 *Improvement Fee Fund to districts pursuant to paragraph (2), the*
 28 *department may withhold up to 1 percent of the annual revenues*
 29 *collected pursuant to subdivision (b) to cover its administrative*
 30 *costs relating to the collection of the air quality improvement fee*
 31 *and distribution of the revenues from that fee.*

32 (2) *The department shall distribute revenues collected pursuant*
 33 *to subdivision (b) upon request to districts based upon the amount*
 34 *of fees collected from motor vehicles registered within each district.*

35 (e) (1) *The South Coast Air Quality Management District shall*
 36 *allocate the revenues distributed to it pursuant to subdivision (d)*
 37 *in a manner consistent with Sections 44243 and 44244 of the*
 38 *Health and Safety Code.*

39 (2) *The Bay Area Air Quality Management District shall allocate*
 40 *the revenues distributed to it pursuant to subdivision (d) in a*

1 *manner consistent with Section 44241 of the Health and Safety*
2 *Code.*

3 *(f) The revenues from the fees distributed to a district pursuant*
4 *to this section shall be used to reduce or mitigate air pollution*
5 *from motor vehicles and for related planning, monitoring,*
6 *enforcement, and technical studies necessary for the*
7 *implementation of the California Clean Air Act of 1988 (Chapter*
8 *1568 of the Statutes of 1988), or for the attainment or maintenance*
9 *of state or federal ambient air quality standards or the reduction*
10 *or mitigation of toxic air contaminant emissions from motor*
11 *vehicles.*

12 *(g) The fees established pursuant to this section shall be*
13 *increased annually based on the California Consumer Price Index*
14 *as compiled and reported by the Department of Industrial*
15 *Relations.*

16 *(h) For purposes of this section, “district” has the same meaning*
17 *as defined in Section 39025 of the Health and Safety Code.*

18 ~~SECTION 1. Section 44225 of the Health and Safety Code, as~~
19 ~~amended by Section 5 of Chapter 355 of the Statutes of 2022, is~~
20 ~~amended to read:~~

21 ~~44225. (a) A district may increase the fee established under~~
22 ~~Section 44223 to up to six dollars (\$6). A district may increase the~~
23 ~~fee only if both of the following conditions are met:~~

24 ~~(1) A resolution providing for both the fee increase and a~~
25 ~~corresponding program for expenditure of the increased fees for~~
26 ~~the reduction of air pollution from motor vehicles pursuant to, and~~
27 ~~for related planning, monitoring, enforcement, and technical studies~~
28 ~~necessary for the implementation of, the California Clean Air Act~~
29 ~~of 1988 (Chapter 1568 of the Statutes of 1988), or for the~~
30 ~~attainment or maintenance of state or federal ambient air quality~~
31 ~~standards or the reduction of toxic air contaminant emissions from~~
32 ~~motor vehicles, is adopted and approved by the governing board~~
33 ~~of the district.~~

34 ~~(2) In districts with nonelected officials on their governing~~
35 ~~boards, the resolution shall be adopted and approved by both a~~
36 ~~majority of the governing board and a majority of the board~~
37 ~~members who are elected officials.~~

38 ~~(b) An increase in fees established pursuant to this section shall~~
39 ~~become effective on either April 1 or October 1, as provided in~~
40 ~~the resolution adopted by the board pursuant to subdivision (a).~~

- 1 ~~(e) This section shall remain in effect only until January 1, 2034,~~
- 2 ~~and as of that date is repealed.~~

O

ATTACHMENT 2B

AMENDED IN ASSEMBLY MARCH 29, 2023

AMENDED IN ASSEMBLY MARCH 15, 2023

CALIFORNIA LEGISLATURE—2023–24 REGULAR SESSION

ASSEMBLY BILL

No. 849

Introduced by Assembly Member Garcia

February 14, 2023

An act to amend Section 44391.2 of the Health and Safety Code, relating to air pollution.

LEGISLATIVE COUNSEL'S DIGEST

AB 849, as amended, Garcia. Community emissions reduction programs.

Existing law requires the State Air Resources Board to prepare, and to update at least once every 5 years, a statewide strategy to reduce emissions of toxic air contaminants and criteria air pollutants in communities affected by a high cumulative exposure burden. Existing law requires the state board to include in the statewide strategy, among other components, an assessment and identification of communities with high cumulative exposure burdens for toxic air contaminants and criteria air pollutants, prioritizing disadvantaged communities and sensitive receptor locations based on specified factors. Existing law requires the state board, based on the assessment and identification of communities with high cumulative exposure burdens, to select locations around the state for preparation of community emissions reduction programs. Existing law requires an air district encompassing any location selected by the state board to adopt, in consultation with the state board, within one year of the state board's selection, a community emissions reduction program to achieve emissions reductions for the location

selected using cost-effective measures, as specified. Existing law also requires an air district to submit the community emissions reduction program to the state board for review and approval as prescribed. Existing law requires the air district and the state board to implement and enforce the measures in the community emissions reduction program consistent with their respective authority.

This bill would additionally require the air district, in adopting a community emissions reduction program, to consult with other relevant state agencies. By imposing additional duties on air districts, this bill would impose a state-mandated local program. *The bill would, for a community emissions reduction program adopted by an air district and approved by the state board that includes a measure that is not within the authority of the air district or the state board, authorize the state board to assign the measure to the state agency with authority over the measure.* The bill would require ~~other relevant state agencies~~ a state agency to implement and enforce ~~measures~~ the measure assigned to them as a part of the community emissions reduction program ~~it~~ unless the relevant state agency finds that ~~those measures are~~ the measure is infeasible at a public meeting of its governing body, or, for an agency without a governing body, if the highest ranking officer of the agency finds and declares in writing, after allowing a 30-day opportunity for public comment, that the ~~measures are~~ measure is infeasible.

Existing law requires the state board to provide grants to community-based organizations for technical assistance and to support community participation in the implementation of the community emissions reduction program. In the implementation of the requirement for community participation, various air districts have established community steering committees for each location selected by the state board for the preparation of a community emissions reduction program.

This bill would specify that grants provided, to the extent the Legislature appropriates funds specifically for this purpose, include allocations of funds to serve as a budget for the committee of persons who are designated by a district to participate in the development and adoption of a community emissions reduction program for administrative items, which includes, but is not limited to, translation services, meeting venue, meeting coordination, training, and stipends, as authorized by the district, for members of the committee.

The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that with regard to certain mandates no reimbursement is required by this act for a specified reason.

With regard to any other mandates, this bill would provide that, if the Commission on State Mandates determines that the bill contains costs so mandated by the state, reimbursement for those costs shall be made pursuant to the statutory provisions noted above.

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: yes.

The people of the State of California do enact as follows:

1 SECTION 1. Section 44391.2 of the Health and Safety Code
2 is amended to read:

3 44391.2. (a) For purposes of this section, the following
4 provisions shall apply:

5 (1) “Disadvantaged community” means a community identified
6 as disadvantaged pursuant to Section 39711.

7 (2) “Sensitive receptors” includes the same locations as specified
8 in paragraph (5) of subdivision (a) of Section 42705.5.

9 (b) On or before October 1, 2018, the state board shall prepare,
10 in consultation with the Scientific Review Panel on Toxic Air
11 Contaminants, the districts, the Office of Environmental Health
12 Hazard Assessment, environmental justice organizations, affected
13 industry, and other interested stakeholders, a statewide strategy to
14 reduce emissions of toxic air contaminants and criteria air
15 pollutants in communities affected by a high cumulative exposure
16 burden. The state board shall update the statewide strategy at least
17 once every five years. In preparing the statewide strategy, the state
18 board shall conduct at least one public workshop in each of the
19 northern, central, and southern parts of the state. The statewide
20 strategy shall include criteria for the development of community
21 emissions reduction programs. The criteria presented in the
22 statewide strategy shall include, but are not limited to, all of the
23 following:

24 (1) An assessment and identification of communities with high
25 cumulative exposure burdens for toxic air contaminants and criteria
26 air pollutants. The assessment shall prioritize disadvantaged
27 communities and sensitive receptor locations based on one or more
28 of the following: best available modeling information, existing air
29 quality monitoring information, existing public health data based

1 on consultation with the Office of Environmental Health Hazard
2 Assessment, and the monitoring results obtained pursuant to
3 Section 42705.5.

4 (2) A methodology for assessing and identifying the contributing
5 sources or categories of sources, including, but not limited to,
6 stationary and mobile sources, and an estimate of their relative
7 contribution to elevated exposure to air pollution in impacted
8 communities identified pursuant to paragraph (1).

9 (3) An assessment of whether a district should update and
10 implement the risk reduction audit and emissions reduction plan
11 developed pursuant to Section 44391 for any facility to achieve
12 emissions reductions commensurate with its relative contribution,
13 if the facility's emissions either cause or significantly contribute
14 to a material impact on a sensitive receptor location or
15 disadvantaged community, based on any data available for
16 assessment pursuant to paragraph (1) or other relevant data.

17 (4) An assessment of the existing and available measures for
18 reducing emissions from the contributing sources or categories of
19 sources identified pursuant to paragraph (2), including, but not
20 limited to, best available control technology, as defined in Section
21 40405, best available retrofit control technology, as defined in
22 Section 40406, and best available control technology for toxic air
23 contaminants, as defined in Section 39666.

24 (c) (1) Based on the assessment and identification pursuant to
25 paragraph (1) of subdivision (b), the state board shall select,
26 concurrent with the statewide strategy, locations around the state
27 for preparation of community emissions reduction programs. The
28 state board shall select additional locations annually thereafter, as
29 appropriate.

30 (2) (A) Within one year of the state board's selection, the
31 district encompassing any location selected pursuant to this
32 subdivision shall adopt, in consultation with the state board, other
33 relevant state agencies, individuals, community-based
34 organizations, affected sources, and local governmental bodies in
35 the affected community, a community emissions reduction program
36 to achieve emissions reductions for the location selected using
37 cost-effective measures identified pursuant to paragraph (4) of
38 subdivision (b).

39 (B) A district, with the agreement of the state board and a
40 majority of the persons who are designated by the district to

1 participate in the development and adoption of the community
2 emissions reduction program, may take up to one additional year
3 to adopt a community emissions reduction program pursuant to
4 subparagraph (A).

5 (3) The community emissions reduction programs shall be
6 consistent with the statewide strategy and include emissions
7 reduction targets, specific reduction measures, a schedule for the
8 implementation of measures, and an enforcement plan.

9 (4) The community emissions reduction programs shall be
10 submitted to the state board for review and approval within 60
11 days of the receipt of the program. Programs that are rejected shall
12 be resubmitted within 30 days. To the extent that a program, in
13 whole or in part, is not approvable, the state board shall initiate a
14 public process to discuss options for achieving an approvable
15 program. Concurrent with the public process to achieve an
16 approvable program, the state board shall develop and implement
17 the applicable mobile source elements in the draft program to
18 commence achievement of emissions reductions.

19 (5) The community emissions reduction programs shall result
20 in emissions reductions in the community, based on monitoring
21 or other data.

22 (6) In implementing a community emissions reduction program,
23 ~~the district, district and the state board, and other relevant state~~
24 ~~agencies board~~ shall be responsible for measures consistent with
25 their respective authorities. *If the community emissions reduction*
26 *program adopted by the district and approved by the state board*
27 *includes a measure that is not within the authority of the district*
28 *or the state board, the state board may assign the measure to the*
29 *state agency with authority over the measure. A relevant state*
30 *agency shall implement the measures measure assigned to it as a*
31 ~~part of the community emissions reduction program~~ unless that
32 agency finds that ~~those measures are~~ *the measure is* infeasible at
33 a public meeting of its governing body, or, for an agency without
34 a governing body, if the highest ranking officer of the agency finds
35 and declares in writing, after allowing a 30-day opportunity for
36 public comment, that ~~the measures are~~ *measure is* infeasible.

37 (7) A district encompassing a location selected pursuant to this
38 subdivision shall prepare an annual report summarizing both of
39 the following:

1 (A) The results and actions taken to further reduce emissions
2 pursuant to the community emissions reduction program.

3 (B) Updates to the community emissions reduction program
4 made to ensure consistency with updates to the statewide strategy
5 prepared pursuant to subdivision (b).

6 (8) Compliance with a community emissions reduction program
7 prepared pursuant to this section, including its implementation,
8 shall be enforceable by the district, state board, and other relevant
9 state agencies, as applicable. ~~A relevant state agency to which a~~
10 ~~measure is assigned pursuant to paragraph (6) shall enforce the~~
11 ~~measures assigned to it as a part of the community emissions~~
12 ~~reduction program measure unless that agency finds that those~~
13 ~~measures are the measure is infeasible at a public meeting of its~~
14 governing body, or, for an agency without a governing body, if
15 the highest ranking officer of the agency finds and declares in
16 writing, after allowing a 30-day opportunity for public comment,
17 that the ~~measures are~~ *measure is* infeasible.

18 (d) The state board shall provide grants to community-based
19 organizations for technical assistance and to support community
20 participation in the implementation of this section and Section
21 42705.5, including providing the committee of persons who are
22 designated by a district to participate in the development and
23 adoption of a community emissions reduction program for each
24 location selected pursuant to this subdivision an allocation of funds
25 to serve as a budget for administrative items, to the extent the
26 Legislature appropriates funds specifically for this purpose,
27 including, but not limited to, translation services, meeting venue,
28 meeting coordination, training, and stipends, as authorized by the
29 district, for members of the committee.

30 SEC. 2. No reimbursement is required by this act pursuant to
31 Section 6 of Article XIII B of the California Constitution because
32 a local agency or school district has the authority to levy service
33 charges, fees, or assessments sufficient to pay for the program or
34 level of service mandated by this act, within the meaning of Section
35 17556 of the Government Code.

36 However, if the Commission on State Mandates determines that
37 this act contains other costs mandated by the state, reimbursement
38 to local agencies and school districts for those costs shall be made

- 1 pursuant to Part 7 (commencing with Section 17500) of Division
- 2 4 of Title 2 of the Government Code.

O

Introduced by Senator Archuleta

February 15, 2023

An act to amend Section 40701.5 of the Health and Safety Code, relating to air pollution.

LEGISLATIVE COUNSEL'S DIGEST

SB 563, as introduced, Archuleta. Air pollution control districts and air quality management districts: independent special districts: funding.

Existing law provides for the establishment of air pollution control districts and air quality management districts. Existing law declares a district a body corporate and politic and a public agency of the state, and prescribes the general powers and duties of a district. Existing law authorizes a district to receive funding from specified sources, including, but not limited to, grants, permit fees, and penalties.

This bill would designate a district as an independent special district for purposes of receiving state funds or funds disbursed by the state, including federal funds.

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. Section 40701.5 of the Health and Safety Code
- 2 is amended to read:
- 3 40701.5. (a) Funding for a district may be provided by, but is
- 4 not limited to, any one or any combination of the following sources:
- 5 (1) Grants.
- 6 (2) Subventions.
- 7 (3) Permit fees.

1 (4) Penalties.

2 (5) A surcharge or fee pursuant to Section 41081 or 44223 on
3 motor vehicles registered in the district.

4 (b) Expenses of a district that are not met by the funding sources
5 identified in subdivision (a) shall be provided by an annual per
6 capita assessment on those cities that have agreed to have a member
7 on the district board for purposes of Section 40100.5, 40100.6,
8 40152, 40322.5, 40704.5, or 40980 and on the county or counties
9 included within the district. Any annual per capita assessment
10 imposed by the district on those cities and counties included within
11 the district shall be imposed on an equitable per capita basis.

12 (c) Subdivision (b) does not apply to the San Joaquin Valley
13 Unified Air Pollution Control District or, if that unified district
14 ceases to exist, the San Joaquin Valley Air Quality Management
15 District, if that district is created.

16 (d) (1) Notwithstanding subdivision (b), expenses of the San
17 Diego County Air Pollution Control District that are not met by
18 the funding sources identified in subdivision (a) shall be provided
19 by an annual per capita assessment imposed on an equitable per
20 capita basis on each city and county included in the San Diego
21 County Air Pollution Control District by the governing board of
22 the San Diego County Air Pollution Control District created
23 pursuant to Section 40100.6.

24 (2) At least 30 days before the assessment is imposed, the
25 governing board shall hold a public hearing which shall include
26 data supporting the annual per capita assessment and any schedule
27 that may apply.

28 ~~(e) This section shall become operative on March 1, 2021.~~

29 (e) *Notwithstanding any other law, a district shall be deemed*
30 *an independent special district for purposes of receiving state*
31 *funds or funds disbursed by the state, including federal funds. For*
32 *purposes of this subdivision, “funds” includes, but is not limited*
33 *to, moneys, loans, grants, financial incentives, and other economic*
34 *benefits.*

ATTACHMENT 3A

KADESH & ASSOCIATES

South Coast AQMD Report for the April 2023
Legislative Meeting covering March 2023
Kadesh & Associates

The President's budget request signaled the start of the FY24 budget and appropriations season. The budget request seeks \$866.4B for defense spending, an increase of \$28B (3.3 percent) over FY23, and \$809.1B for non-defense discretionary spending, an increase of \$49.2B (7.3 percent). The budget request is already being criticized by all corners for having both too much and too little defense spending and too much and too little non-defense spending. While disagreements between an administration and Congress regarding spending priorities are nothing new, attention this year is focused keenly on how the debt ceiling negotiations will impact the FY24 spending limits. Although CBO and Treasury have both estimated that the debt ceiling will be reached this summer, negotiations aren't expected to finish until the fall, and will likely affect the trajectory of annual appropriations negotiations.

Key accounts fared well in the President's budget request. The Targeted Airshed Grants program was included in the budget request at a level of \$69.9 million, the same as the enacted FY23 level. This program was traditionally not included in the budget request; the ongoing support on Capitol Hill, including letters in recent years from Representatives Garcia and Barragán, may have helped solidify its position. The budget requests \$150 million for the DERA program (50% over the enacted level) and more than \$400 million for the 103/105 grant program (State and Local Air Quality Management), an increase of more than \$150 million.

Despite the lack of agreement over an FY24 topline spending level, the budget release does kick the appropriations process into high gear. The House Appropriations Committee held its EPA budget hearing in late March, and the Senate committee's DOE and EPA budget hearings will be held in May. Pending an agreement on a topline number, it is unclear how the House plans to move forward on its appropriations bills.

The Administration has released additional amounts provided by the Investment in Infrastructure and Jobs Act (IIJA). Specifically, DOT announced the opening of its \$2.5 billion Charging and Fueling Infrastructure Discretionary Grant Program, which South Coast AQMD has supported and tailored, including through the "clean corridors" bill that predated the IIJA. Applications under this new program are due May 30.

Kadesh & Associates Activity Summary-

-Worked with South Coast AQMD and the congressional delegation on efforts to encourage funding increases for TAG and other air quality programs, as well as whole-of-government efforts to address air quality through IIJA and IRA funding programs.

Contacts:

KADESH & ASSOCIATES

Contacts included staff and Members throughout the CA delegation, especially new members of the delegation, authors of priority legislation, Senate offices, and members of key committees. We have also been in touch with administration staff.

###

ATTACHMENT 3B



Carmen Group
I N C O R P O R A T E D

To: South Coast AQMD Legislative Committee

From: Carmen Group

Date: March 30, 2023

Re: Federal Update -- Executive Branch

Department of Transportation

Funds Available for EV Charging/Alternative Fueling Infrastructure Grants: In March, the Department of Transportation announced the availability of \$700 million under the new Charging and Fueling Infrastructure (CFI) Discretionary Grant Program, covering EV charging infrastructure and hydrogen, propane, and natural gas fueling infrastructure. The program was created by the Bipartisan Infrastructure Law which authorizes \$2.5 billion over five years for a wide range of applicants including cities, counties, and local governments. Grants will be made in two distinct categories: One for designated Alternative Fuel Corridors (AFCs) and one for Communities to include any public road or publicly accessible location, such as parking facilities at public buildings, public schools, public parks, or publicly accessible parking facilities owned or managed by a private entity. Applications due May 30, 2023.

Funds Available for Marine Highway Program Grants: In March, the Maritime Administration (MARAD) announced the availability of \$12.4 million for grants under the US Marine Highway Program (USMP). Grants will support the development and expansion of marine highways, vessels, and landside ports and infrastructure that help strengthen supply chains and reduce emissions. Applications due April 28, 2023.

San Bernardino BRT Project Receives \$86.8 Million FTA Grant: In March, the Federal Transit Administration (FTA) announced an \$86.8 million construction grant award to Omnitrans and the San Bernardino County Transportation Authority (SBCTA) to help build out the West Valley Connector bus rapid transit (BRT) project. FTA said the project will advance San Bernardino County's Zero Emission Bus Initiative, which aims to have a fully zero-emission bus fleet by 2040.

Long Beach Receives \$30 Million "Reconnecting Communities" Grant: The City of Long Beach was awarded a \$30 million grant through the Department of Transportation's new Reconnecting Communities Pilot Program, designed to "reconnect communities that are cut off from opportunity and burdened by past transportation decisions." The project will redesign West Shoreline Drive, open up park space, and better connect residents and visitors to the Pacific Ocean, local destinations and downtown Long Beach.

LA Rail Project Recommended for Major Transit Grant: The President's FY 24 budget proposal, released in March, includes \$643 million in proposed funding for the

Proven Process. Proven Results.™

901 F Street, NW Suite 600 Washington, DC 20004 T 202.785.0500 F 202.478.1734 carmengroup.com

Los Angeles Westside Subway Section 2 and Section 3 rail projects. These together constitute one of 18 major transit Capital Investment Grant (CIG) projects across the nation that were recommended for funding in the President's budget.

Department of Energy

Funds Available for Clean Hydrogen RD&D Projects: In March, the Department of Energy announced the availability of \$750 million for research, development, and demonstration (RD&D) efforts to dramatically reduce the cost of clean hydrogen. The funding is part of the \$1.5 billion authorized in the Bipartisan Infrastructure Law to advance electrolysis technologies for commercial scale deployment of clean hydrogen in this decade. Concept papers due April 19, 2023. Full applications due July 19, 2023. In addition, DOE also released in March its Pathways to Commercial Liftoff report on Clean Hydrogen: <https://liftoff.energy.gov/wp-content/uploads/2023/03/20230320-Liftoff-Clean-H2-vPUB-0329-update.pdf>

Environmental Protection Agency

Funds Available to Help Advance Environmental Justice: The EPA announced the availability of \$550 million from the new Environmental Justice Thriving Communities Grantmaking (EJ TCGM) program to fund up to 11 entities to serve as grantmakers to community-based projects that reduce pollution. EPA says selected grantmakers will develop a simplified process so that organizations that have historically faced barriers to receiving funding can more seamlessly apply for grants that address environmental harms and risks. Applications were due April 10, 2023.

Funds Available to Address Climate Pollution: In March, the EPA announced the availability of \$250 million from the new Climate Pollution Reduction Grants (CPRG) program created by the Inflation Reduction Act. EPA says the program provides flexible planning resources for states and municipalities to develop and implement solutions that protect people from pollution and advance environmental justice. Municipalities must submit a notice of intent to participate by April 28, 2023.

EPA Announces "Good Neighbor Plan" Rule: In March, the EPA announced its final rule on the Good Neighbor Plan, a rule designed to improve air quality for people living in downwind communities by cutting smog-forming NOx emissions from power plants in 23 states.

EPA Releases 2022 Power Plant Emissions Data: The EPA has released its annual data on 2022 emissions from power plants in the lower 48 states, showing lower emissions and improving air quality. <https://www.epa.gov/power-sector/power-plant-emission-trends>

Outreach: Contacts included Federal Railroad Administration (FRA) staff at -- and in follow-up to -- a March 14th virtual meeting we arranged between FRA and South Coast AQMD officials on clean locomotive technologies.

###

ATTACHMENT 3C



To: South Coast Air Quality Management District
From: Cassidy & Associates
Date: March 29, 2023
Re: March Report

HOUSE/SENATE

Congress

The House and Senate are in session this week but they are out on recess for the first two weeks of April with both chambers scheduled to return April 17. The national debt default looms, with Treasury Secretary Yellen saying the Department can continue to pay its bills through early June.

This week the House will be considering HR 1, the Lower Energy Costs Act sponsored by Rep. Scalise and originating from the House Natural Resources Committee. HR 1 is a package of mostly re-introduced bills on various topics ranging from permitting reform to critical minerals, LNG, and other energy infrastructure priorities. This will be a test for the Republicans to keep their slim majority in line, but even if passed it will face opposition in the Senate. That said, bipartisan permitting negotiations are expected to continue throughout much of this year.

In the near term the Senate is focused on repealing the authorization for the use of military force in Iraq and both chambers will hold hearings on the President's budget requests across all committees. Also, the appropriations process is in full swing in both chambers.

EPA

Earlier this month, the Biden-Harris administration announced \$250 million to fund projects that tackle climate pollution. These planning grants, through the U.S. Environmental Protection Agency (EPA), are the first tranche of funding going to states, local governments, Tribes, and territories from the \$5 billion Climate Pollution Reduction Grants (CPRG) program created by the Inflation Reduction Act. The program provides planning resources for

states, Tribes, territories, and municipalities to develop and implement scalable solutions that protect people from pollution and advance environmental justice.

All 50 states, the District of Columbia and Puerto Rico are eligible to receive \$3 million in grant funds. In addition, each of the 67 most populous metropolitan areas in the country are eligible to receive \$1 million for plans to tackle climate pollution locally. EPA is also making millions in noncompetitive planning grant funds available to territory and tribal governments. Later this year, EPA will launch a competition for \$4.6 billion in funding to implement projects and initiatives included in these plans. States, cities, territories, and Tribes can also use this funding to develop strategies for using the other grant, loan, and tax provisions secured by President Biden's historic legislation, including the Inflation Reduction Act and Bipartisan Infrastructure Law, to achieve their clean energy, climate, and environmental justice goals.

Complete program guidance can be found [here](#).

The EPA has also announced an upcoming virtual listening session on EPA's PFAS Strategic Roadmap for communities in the Pacific Southwest region of our country, including the U.S. Pacific Island territories, on April 13, 2023, and is inviting members of the public to participate. This engagement session will provide information about EPA's ongoing work under the PFAS Strategic Roadmap and what it means for communities in the Pacific Southwest. The session will also provide opportunities for communities to share feedback directly with EPA regional and program leaders to inform the actions described in the roadmap. In November 2022, EPA announced that it would hold a series of virtual regional community engagement sessions across the U.S.

EPA's virtual regional community engagement session for the Pacific Southwest will be held via Zoom on April 13, 2023, from 6:00 p.m. to 8:00 p.m. PT. The public can register to participate in the community engagement session at <https://pfascommunityengagement.org/register/region9/>

Cassidy and Associates support in March:

- Secured key meetings with the Biden Administration for Executive staff;
- Worked with South Coast AQMD staff to strategize on DC outreach;
- Continued to monitor and report on activities in Congress and the Administration that impact the District.

IMPORTANT LEGISLATIVE DATES

Summer 2023:

The nation is expected to hit its debt limit.

June 30, 2023:

Pause on student loan payments and interest schedule to expire.

September 30, 2023:

FY 2023 appropriations expire.

September 30, 2023:

The Farm Bill, an omnibus package of legislation that supports US agriculture and food industries, expires; the bill is reauthorized on a five-year cycle.

September 30, 2023:

Deadline for the Federal Aviation Administration reauthorization.

September 30, 2023:

National Flood Insurance Program reauthorization deadline.

PANDEMIC RESPONSE PROGRAMS AND AUTHORITIES

End Date/Program

AGENCY RESOURCES

USA.gov is cataloging all U.S. government activities related to coronavirus. From actions on health and safety to travel, immigration, and transportation to education, find pertinent actions [here](#). Each Federal Agency has also established a dedicated coronavirus website, where you can find important information and guidance. They include: Health and Human Services ([HHS](#)), Centers of Medicare and Medicaid ([CMS](#)), Food and Drug Administration ([FDA](#)), Department of Education ([DoED](#)), Department of Agriculture ([USDA](#)), Small Business Administration ([SBA](#)), Department of Labor ([DOL](#)), Department of Homeland Security ([DHS](#)), Department of State ([DOS](#)), Department of Veterans Affairs ([VA](#)), Environmental Protection Agency ([EPA](#)), Department of the Interior ([DOI](#)), Department of Energy ([DOE](#)), Department of Commerce ([DOC](#)), Department of Justice ([DOJ](#)), Department of Housing and Urban Development ([HUD](#)), Department of the Treasury ([USDT](#)), Office of the Director of National Intelligence ([ODNI](#)), and U.S. Election Assistance Commission ([EAC](#)).

Helpful Agency Contact Information:

U.S. Department of Health and Human Services – Darcie Johnston (Office – 202-853-0582 / Cell – 202-690-1058 / Email – darcie.johnston@hhs.gov)

U.S. Department of Homeland Security – Cherie Short (Office – 202-441-3103 / Cell – 202-893-2941 / Email – Cherie.short@hq.dhs.gov)

U.S. Department of State – Bill Killion (Office – 202-647-7595 / Cell – 202-294-2605 / Email – killionw@state.gov)

U.S. Department of Transportation – Sean Poole (Office – 202-597-5109 / Cell – 202-366-3132 / Email – sean.poole@dot.gov)

ATTACHMENT 4A



Joe A. Gonsalves & Son

Anthony D. Gonsalves

Jason A. Gonsalves

Paul A. Gonsalves

PROFESSIONAL LEGISLATIVE REPRESENTATION

925 L ST. · SUITE 250 · SACRAMENTO, CA 95814-3766

916 441-0597 · FAX 916 441-5061

Email: gonsalves@gonsalvi.com

TO: South Coast Air Quality Management District
FROM: Anthony, Jason & Paul Gonsalves
SUBJECT: Legislative Update – March 2023
DATE: Thursday, March 30, 2023

On January 4, 2023, the Legislature reconvened for the 2023-24 legislative session. Shortly after, on January 10, 2023, Governor Newsom released his January budget proposal identifying a \$22.5 billion budget deficit. This is the first time since the Governor was elected that he has had to develop a budget with a deficit.

The Legislature spent the past month preparing their bill packages for this legislative year. All new bills had to be introduced by Friday, February 17, 2023. This year, the Legislature introduced 2,745 bills, constitutional amendments and resolutions. The Assembly introduced 1,803 and the Senate introduced 942. The legislative policy committees have begun to ramp up and started to hear bills.

The following will provide you with updates of interest to the District:

BUDGET

Shortly after the Governor released his January budget proposal, Legislative Leadership in the state Senate released their “key values” document, preparing for budget negotiations later this spring. The document runs through a long list (about 40 items) of past accomplishments that they aim to shield from cuts, though it does not get into the specifics of a spending plan.

The main complicating factor in constructing a budget agreement by the June 15th deadline is the uncertainty on the tax revenue picture since many Californians will file their returns later than usual. Shortly after the series of deadly atmospheric rivers that devastated many parts of California in late December and early January, the IRS extended the filing deadline from April 18 to May 15 for affected taxpayers. Now, the IRS has announced it’s adding even more time (until October 16) for individuals and businesses in 47 of the state’s 58 counties.

The Governor’s office also announced that the state tax filing deadline will also be extended until Oct. 16 for affected counties. This is causing the Governor and Legislative leaders to

forecast projections on the amount of revenues they will expect since the tax filings won't come in until after a budget is adopted.

STATE OF THE STATE

Unlike the traditional State of the State where the Governor gives his formal speech to both houses of the Legislature, this year, Governor Newsom instead, opted for a Statewide tour that ran Thursday, March 16 through Sunday, March 19 with stops in the Bay Area, Los Angeles and San Diego.

During the Governor's tour, he unveiled new policies and goals at each stop and was joined by state and local legislators and community members. On his four-day tour, the Governor announced \$1 billion in homelessness funding and the state's largest mobilization of small homes, a historic transformation of San Quentin State Prison, \$30 insulin through CalRX, and a transformative proposal to modernize California's behavioral health system and more mental health housing.

Under the CA constitution, the Governor is required to report to the Legislature each calendar year on the condition of the State. This year, Governor Newsom fulfilled that mandate by sending a letter to the Legislature after the tour, laying out the policies he announced on the road.

DIABLO CANYON POWER PLANT

In September of 2022, Governor Newsom signed SB 846 by Senator Bill Dodd (D-Napa) authorizing a limited-term extension of the Diablo Canyon Power Plant beyond its planned closure in 2025, a measure developed in partnership with the Legislature and structured to take advantage of the opportunity for federal support while minimizing costs to California ratepayers and taxpayers.

In November of 2022, the U.S. Department of Energy announced that it awarded \$1.1 billion from the Civil Nuclear Credit Program to support a limited-term extension of the Diablo Canyon Power Plant.

Earlier this month, the California Energy Commission (CEC) formally determined that the state should pursue extending operation of Diablo Canyon Power Plant through 2030 to ensure electricity reliability. The determination is based on data showing California risks energy supply shortfalls during extreme weather events driven by climate change, like September's record-breaking heat wave.

Earlier this month, Governor Newsom visited the Diablo Canyon Power Plant to tour its facilities and highlight how this source of carbon-free electricity will support energy reliability during California's clean energy transition. Additionally, the United States Nuclear Regulatory Commission announced that the Diablo Canyon Power Plant may continue operating beyond its current license expiration dates while the federal agency considers its license renewal application.

2023 LEGISLATIVE DEADLINES

March 30 - Spring Recess begins upon adjournment

April 10 - Legislature reconvenes from Spring Recess

April 28 - Last day for policy committees to hear and report to fiscal committees' fiscal bills introduced in their house

May 5 - Last day for policy committees to hear and report to the Floor nonfiscal bills introduced in their house

May 12 - Last day for policy committees to meet prior to June 5

May 19 - Last day for fiscal committees to hear and report to the Floor bills introduced in their house. Last day for fiscal committees to meet prior to June 5

May 30-June 2 - Floor session only. No committee may meet for any purpose except Rules Committee, bills referred pursuant to A.R. 77.2, and Conference Committees

June 2 - Last day for each house to pass bills introduced in that house

June 5 - Committee meetings may resume

June 15 - Budget Bill must be passed by midnight

July 14 - Last day for policy committees to meet and report bills. Summer Recess begins upon adjournment, provided Budget Bill has been passed

August 14 - Legislature reconvenes from Summer Recess

September 1 - Last day for fiscal committees to meet and report bills

September 5-14 - Floor session only. No committees may meet for any purpose, except Rules Committee, bills referred pursuant to Assembly Rule 77.2, and Conference Committees

September 8 - Last day to amend on the Floor

September 14 - Last day for each house to pass bills. Interim Recess begins upon adjournment

South Coast Air Quality Management District Legislative and Regulatory Update – March 2023

❖ Important Upcoming Dates

April 10 – Legislature Reconvenes from Spring Recess
April 28 – Last Day for Policy Committees to hear and report to fiscal committees fiscal bills introduced in their house

❖ RESOLUTE Actions on Behalf of South Coast AQMD. RESOLUTE partners David Quintana, and Alfredo Arredondo continued their representation of SCAQMD before the State’s Legislative and the Executive branch. Selected highlights of our recent advocacy include:

- Provided key updates regarding the availability of funding for key priorities of South Coast in the Governor’s proposed budget.
- Set and attended meetings with legislative offices in support of sponsored legislation.

❖ 1st Extraordinary Session comes to a close. On Tuesday, March 28th, Governor Newsom Signed [SBX1-2 \(Skinner\)](#), which brought about an official end to the extraordinary session that the Governor called in order to address high gasoline prices experienced by Californians in 2022.

❖ CalMatters: Newsom signs watered-down oil profit penalty into law. BY ALEXEI KOSEFF March 28, 2023

For six months, Gov. Gavin Newsom waged a highly public battle against the oil industry, accusing companies of fleecing Californians as gasoline prices soared to record levels last year and urging lawmakers to claw back the excess profits to return to taxpayers.

He finally got to take a victory lap today as he signed a first-in-the-nation law that could lead to a cap on earnings for oil refiners.

“We proved we can actually beat Big Oil,” Newsom said during a ceremony under the state Capitol rotunda.

But the measure Newsom signed is still a far cry from what he initially suggested in the fall, reflecting the political perils inherent in taking on an industry that may be a major villain for liberals but also provides a product used daily by millions of Californians.

Nor is this particular showdown likely over.

A representative for the oil industry, which fiercely fought the governor’s efforts, said refiners who operate in the state will closely monitor the development of regulations under the law and whether the Legislature pursues additional bills to address their lingering concerns before deciding whether to mount a legal challenge.

“Then we’ll have a better sense of, will this work, and do we need to step in?” said Kevin Slagle, a spokesperson for the Western States Petroleum Association.

Newsom set off a frenzy at the end of September, as the average price of gas at the pump surged past \$6 past per gallon, when he called for a windfall tax on oil company profits, an idea favored by progressives that has never gained traction at the Capitol. Within a week, he announced that he would open a special legislative session later in the year to push for the proposal, using a penalty on excess profits to fund a rebate for taxpayers.

At issue were California's retail gasoline prices, which are not only expensive, but far more expensive than the rest of the country — by last fall, the gap had grown to more than \$2.60 per gallon higher than the national average, an ignominious record. The oil industry says this is caused by greater taxes and regulations in the state, but Newsom argued that greedy companies were taking advantage of global shortages.

“This is one of the greatest rip-offs in modern American history that’s been happening here in California,” Newsom told reporters after signing the bill.

Though many legislators agreed with the governor's assessment that taxes and regulations alone could not explain the steep prices their constituents were paying, his initial plan — to set a cap on refiner profits and fine those who exceeded the threshold — stalled for months at the Capitol without action. Even Democratic allies feared that, without more information, they might unintentionally create a disincentive for gasoline production, further constraining supply and leading to even higher costs for drivers.

The compromise, unveiled less than two weeks ago, shifts the process to state regulators. Oil refiners will be required to report additional data about their operations and a new watchdog division of the California Energy Commission will investigate alleged price gouging by the industry. That could inform the commission to establish a profit threshold above which companies would be assessed a financial penalty, though the rule-making process is merely authorized by the new law, not mandated.

It will be years before that happens, if it ever does at all. Newsom said today that it will take nine to 12 months to establish the new division of the energy commission. But he insisted that it would be an improvement over his original plan for a windfall profits tax, because of the long-term oversight of the oil industry that it could provide.

“This is 10x better,” he said. “This is more than we even could have imagined in late September when we had the first conversations around this.”

Legislative Democrats raced over the past week to pass the proposal before they leave town at the end of the month for their spring recess, earning howls of disapproval from the oil industry and Republican lawmakers, who argued that the rushed timeline did not allow them to fully vet the bill. Because it was passed through a special session, which the Legislature closed on Monday after a final vote in the Assembly, the law takes effect in 90 days.

“The Governor's proposal, modeled after ideas that have empirically failed, will disrupt the energy market and ignore economic reality where ultimately every single Californian will bear the direct as well as the unintended consequences and costs,” Assemblymember Vince Fong, a Republican who represents part of oil-producing Bakersfield, said in a statement.

Slagle of the Western States Petroleum Association said oil refiners take issue with the amount of data they will be required to report, the lack of privacy safeguards for that sensitive information and a provision of the bill that they contend would allow the state to interfere with their maintenance schedules.

If those points are not resolved in follow-up legislation, Slagle said the industry could potentially sue over the law. An unfavorable profit cap rule developed by the California Energy Commission would also be ripe for a legal challenge.

“We’re concerned about how that all turns out,” Slagle said. But, he added, with this heavily politicized clash at the Capitol now over, “We’re hopeful that we can shift to having a conversation about the real issue here, which is the supply of fuels.”

Newsom sarcastically dismissed the notion of making the changes that the oil industry is seeking. He said he did not trust the industry’s talking points, which he characterized as an attempt to push back on an outcome that it does not like.

“What are they going to do? Spend some of their billions of dollars, try to go after us, try to demean us, try to lie to you, try to manipulate,” he told reporters. “That’s status quo here. Give me a break. I’m just sick and tired of those guys.”

<https://calmatters.org/politics/2023/03/california-gas-prices-newsom-oil/>

ATTACHMENT 4C



CALIFORNIA ADVISORS, LLC

South Coast AQMD Report
California Advisors, LLC
April 14, 2023, Legislative Committee Hearing

Legislative Update

As the calendar rolls into April, the Legislature will take a week-long Spring Recess from April 3rd-7th. This will allow legislators to remain in their districts during this week. They will not have to report back to Sacramento until April 10th. When they do return, their agenda will be full of policy committee hearings as they have until April 28th to meet the deadline of moving fiscal bills to the respective Senate and Assembly Appropriations Committees. A significant portion of all the legislation being considered is tagged fiscal which means the measures will cost the state money to implement.

On March 22nd, Governor Newsom delivered the State of the State letter to the Legislature which reflected his tour across California. The Governor has an annual duty to report to the Legislature the condition of the State. This year we saw a departure from the norm and the Governor embarked on a four-day tour across the state to highlight major policy announcements. These included initiatives around homelessness, a transformation of the justice system, tackling prescription drug prices, and modernization of our behavioral health system and more mental health housing.

One of the most significant items that was addressed by the Legislature in the past month was the high gas prices Californians witnessed last year. At the end of last year, Governor Newsom called for a special session to hold the oil industry accountable for price gouging. The Legislature passed SBx1-2 which creates a dedicated, day-in and day-out, independent watchdog to root out price gouging by oil companies and authorizes the California Energy Commission (CEC) to create a penalty to hold the industry accountable. The law will go into effect on June

26, the 91st day after the end of the special session. The Governor signed the bill on March 28th in the Capitol Rotunda.

Budget Update

The Department of Finance updated its monthly Finance Bulletin. The DOF bulletin states preliminary General Fund agency cash receipts for the first eight months of the 2022-23 fiscal year were \$4.698 billion below the 2023-24 Governor's Budget forecast of \$114.045 billion. Last month, they were \$3.322 billion below the forecast. This means the state's deficit grew by \$1.376 billion over the past month.

The primary driver of this decline continues to be personal income tax cash receipts. For the first eight months, those numbers were \$3.637 billion below forecasts by themselves. The Department did highlight that significant uncertainty around the state's cash flow will likely continue through much of this year given the delayed payment and filing deadlines for Californians in most counties to May 15th due to winter storms and floodings from earlier this year. Those deadlines were further delayed to October 16th by the Governor.

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 18

REPORT: Mobile Source Committee

SYNOPSIS: The Mobile Source Committee held a meeting on Friday, April 21, 2023. The following is a summary of the meeting.

RECOMMENDED ACTION:
Receive and file.

Gideon Kracov, Chair
Mobile Source Committee

SLR:ja

Committee Members

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

Absent: None

Call to Order

Chair Kracov called the meeting to order at 9:00 a.m.

For additional details of the Mobile Source Committee Meeting, please refer to the [Webcast](#).

ROLL CALL

INFORMATIONAL ITEM:

1. Update on Indirect Source Rules

Ian MacMillan, Assistant Deputy Executive Officer/Planning, Rule Development, and Implementation, provided a status update on Proposed Rule 2304 – Indirect Source Rule for Commercial Marine Ports and Proposed Rule 2306 – Indirect Source Rule for New International Rail Yards.

Mayor McCallon expressed concern over the proposed Colton intermodal rail yard on the inland communities already affected by existing rail yards. He shared that the High-Speed Rail Authority may be considering alternatives to the inclusion of the Colton component as part of the proposed Los Angeles-Anaheim section project. For additional details, please refer to the [Webcast](#) beginning at 21:57.

Mayor McCallon, Councilmember Rodriguez, Chair Kracov, Councilmember Raman, and Supervisor Perez inquired about staff's engagement with the railroad industry and the status of a potential MOU with the railroads. Some Committee Members expressed potential interest in the MOU approach if it can achieve similar emission reductions as projected for Proposed Rule 2306. Mr. MacMillan responded that the railroads have not provided specific feedback on the proposed rule provisions. Regarding any potential MOU, he stated that a substantial offer from the railroads will be necessary for regional attainment and community health needs, and staff are waiting to hear back from the railroads following initial meetings. Susan Nakamura, Chief Operating Officer, added that an MOU would need to go through a public process to receive feedback from all stakeholders. For additional details, please refer to the [Webcast](#) beginning at 23:10.

Councilmember Rodriguez expressed concern over grid reliability and asked that Proposed Rule 2306 considers hydrogen fueling in conjunction with battery charging infrastructure. He requested that staff work with the utilities and include in the staff report detailed components required to build out zero-emission charging infrastructure. For additional details, please refer to the [Webcast](#) beginning at 25:34.

Supervisor Mitchell supported the recommended removal of emission reduction banking provisions. She asked staff to explore other mechanisms to incentivize early adoption of emission reduction technologies. For additional details, please refer to the [Webcast](#) beginning at 37:13.

Chair Kracov invited railroad representatives to participate in the next Committee meeting. He requested that staff report back on the detailed rule design for Proposed Rule 2304. He and Supervisor Mitchell also requested that staff report back on how both proposed rules can achieve enforceable and quantifiable emission reductions beyond the State Implementation Plan commitments. Chair Kracov further emphasized the need to coordinate with CARB on the related State regulations. He expressed interest in how staff is going to set any reduction cap and what metrics will be used to determine the existing baseline cap. He also asked that staff consider making terminal operators directly responsible for compliance with the proposed rule. For additional details, please refer to the [Webcast](#) beginning at 39:11.

Yasmine Angelides and Fernando Gaytan, EarthJustice; Yassi Kavezade, Angie Balderas, and LB Gonzalezruiz, Sierra Club; Chris Chavez, Coalition for Clean Air; Jan Victor, East Yard Communities for Environmental Justice; Theral Golden, West Long Beach resident, expressed support for staff's continued engagement with the affected communities through community workshops, as well as strong concerns over a potential MOU with the railroads. They supported zero-emission infrastructure requirements and the removal of banking provisions and requested any mitigation fee revenue to directly benefit the impacted communities. For additional details, please refer to the [Webcast](#) beginning at 1:04:47.

Marvin Pineda and Marcos Holguin, International Longshore and Warehouse Union, expressed concerns over potential job impacts of Proposed Rule 2304. They requested that staff engage labor organizations in developing the rule. For additional details, please refer to the [Webcast](#) beginning at 1:09:15.

Harvey Eder, Public Solar Coalition, commented on the history of railroads. For additional details, please refer to the [Webcast](#) beginning at 1:15:05.

WRITTEN REPORTS (Items 2-4):

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

Chair Kracov noted that a detailed report will be provided on the WAIRE Program at the August committee meeting. For additional details, please refer to the Webcast beginning at 1:29:28.

3. Rule 2202 Activity Report: Rule 2202 Summary Status Report

This item was received and filed.

4. Lead Agency Projects and Environmental Documents Received

This item was received and filed.

OTHER MATTERS:

5. Other Business

There was no other business to report.

6. Public Comment Period

There were two general public comments from Sarah Wiltfong and Mr. Eder. Sarah Wiltfong, Los Angeles County Business Federation (Bizfed) requested the timeline of when MATES VI data will be completed and available by staff. Chair Kracov indicated that staff has provided updates on MATES previously and asked staff to follow up directly with the commenter. Mr. Eder was concerned about equity and environmental justice issues.

7. Next Meeting Date

The next regular Mobile Source Committee meeting is scheduled for Friday, May 19, 2023 at 9:00 a.m.

Adjournment

The meeting adjourned at 10:32 a.m.

Attachments

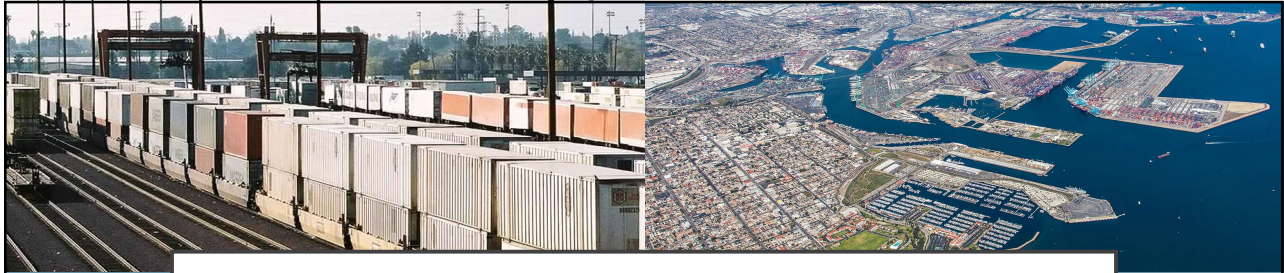
1. Attendance Record
2. Update on Indirect Source Rules - Presentation
3. Rule 2305 Implementation Status Report
4. Rule 2202 Activity Report – Written Report
5. Monthly Report on Environmental Justice Initiatives: CEQA Document Commenting Update – Written Report

ATTACHMENT 1

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT MOBILE SOURCE COMMITTEE MEETING Attendance – April 21, 2023

Board Member Gideon Kracov	South Coast AQMD Board Member
Mayor Larry McCallon	South Coast AQMD Board Member
Supervisor Holly J. Mitchell	South Coast AQMD Board Member
Supervisor V. Manuel Perez.....	South Coast AQMD Board Member
Councilmember Nithya Raman	South Coast AQMD Board Member
Mayor Carlos Rodriguez.....	South Coast AQMD Board Member
Guillermo Gonzales	Board Consultant (Perez)
Destiny Rodriguez	Board Consultant (Kracov)
Mark Taylor.....	Board Consultant (McCallon)
Mark Abramowitz.....	Community Environmental Services
Yasmine Agelidis	Earthjustice
Gabby Alvira	Pacific Environment
Jan Victor Andasan.....	EYCEJ
Angie Balderas	Sierra Club
Chris Chavez	Coalition for Clean Air
Nemmi Cole	USC
Curtis Coleman.....	Southern California Air Quality Alliance
Harvey Eder.....	Public Solar Power Coalition
Cecilia Garibay.....	Moving Forward Network
Fernando Gaytan.....	Earthjustice
Theral Golden.....	Westside Neighborhood Association
LB Gonzalezruiz.....	Public Member
Wendy Gutschow	Moving Forward Network
Dawny'all Heydari.....	Moving Forward Network
Marcus Holguin, Esq.	SR. Holguin, PC
Lakshmi Jayaram	Ramboll
Thomas Jelenic	Pacific Merchant Shipping Association
John Jones	Public Member
Gillian Kass	Ramboll
Yassi Kavezade	Sierra Club
Heather Krycza.....	NRDC
Bill La Marr.....	California Small Business Alliance
Lisa Mirisola.....	Public Member
Uduak-Joe Ntuk.....	Long Beach City College
Peter Okurowski	CEA Consulting
Emily Pineda	Public Member
Marvin Pineda, Esq.....	California Advocacy
David Rothbart	SCAP/LACSD
Patty Senecal	WSPA
Jen Simmons.....	Public Member
Jan Victor	Public Member
Sarah Wiltfong.....	LA County Business Federation

Jacob Allen..... South Coast AQMD Staff
 Debra Ashby..... South Coast AQMD Staff
 Jason Aspell..... South Coast AQMD Staff
 Barbara Baird South Coast AQMD Staff
 Rachel Ballon South Coast AQMD Staff
 Lawrence Brown..... South Coast AQMD Staff
 Phillip Crabbe, III..... South Coast AQMD Staff
 Scott Gallegos..... South Coast AQMD Staff
 Bayron Gilchrist South Coast AQMD Staff
 De Groenveld South Coast AQMD Staff
 Sheri Hanizavareh..... South Coast AQMD Staff
 Anissa Heard-Johnson South Coast AQMD Staff
 Mark Henninger..... South Coast AQMD Staff
 Aaron Katzenstein South Coast AQMD Staff
 Michael Krause..... South Coast AQMD Staff
 Ian MacMillan South Coast AQMD Staff
 Terrence Mann..... South Coast AQMD Staff
 Ron Moskowitz South Coast AQMD Staff
 Susan Nakamura..... South Coast AQMD Staff
 Wayne Nastri..... South Coast AQMD Staff
 Sarah Rees..... South Coast AQMD Staff
 Mary Reichert..... South Coast AQMD Staff
 Aisha Reyes..... South Coast AQMD Staff
 Zafiro Sanchez..... South Coast AQMD Staff
 William Senga..... South Coast AQMD Staff
 Lisa Tanaka O'Malley South Coast AQMD Staff
 Anthony Tang..... South Coast AQMD Staff
 Elizabeth Vega..... South Coast AQMD Staff
 Mei Wang..... South Coast AQMD Staff
 Sam Wang South Coast AQMD Staff
 Vicki White South Coast AQMD Staff
 Paul Wright South Coast AQMD Staff
 Victor Yip..... South Coast AQMD Staff



UPDATE ON INDIRECT SOURCE RULEMAKING

Mobile Source Committee
April 21, 2023

1

RECENT ISR RULEMAKING ACTIVITIES



Stakeholder meetings with environmental & community groups, and industry



PR 2306 Working Group Meeting held February 1:
First release of PR 2306 initial preliminary draft rule language



3 Community workshops held to discuss proposed ISRs



PR 2304 rule concept development:
Proposed initial rule design and applicability

2

2

UPDATE ON RAILYARD ISR – PR 2306

3

3

PR 2306 APPLICABILITY



- **New Intermodal Rail Yard** means any intermodal rail yard beginning operation on or after date of rule adoption
- **Intermodal Rail Yard Operator** means the entity conducting operations at the facility
- **Intermodal Rail Yard Owner** is the legal owner of an intermodal rail yard
- **Government Entities'** contracts with applicable facilities shall have clauses requiring compliance with PR 2306

4

4

ISR COMMUNITY WORKSHOPS

- South Coast AQMD staff hosted three community workshops
 - Two in-person workshops in affected communities
 - One remote workshop for stakeholders unable to attend in-person sessions
- Provided overview of South Coast AQMD and ISR rulemaking
- Goal is to collect early input on rule development and engage with stakeholders

Workshop #1: Inland Community

San Bernardino Valley College

March 25th

Workshop #2: Ports Community

Wilmington Senior Citizen Center

April 11th

Workshop #3: All Communities

Remote Zoom Workshop

April 12th

5

5

ISR COMMUNITY WORKSHOPS KEY TAKEAWAYS

Key Takeaways from Community Feedback

Desire major changes after years of pollution from local emission sources

Support a facility-wide emission limit approach

Oppose mechanisms which could delay emission reductions

Expedite deployment of zero emission technologies

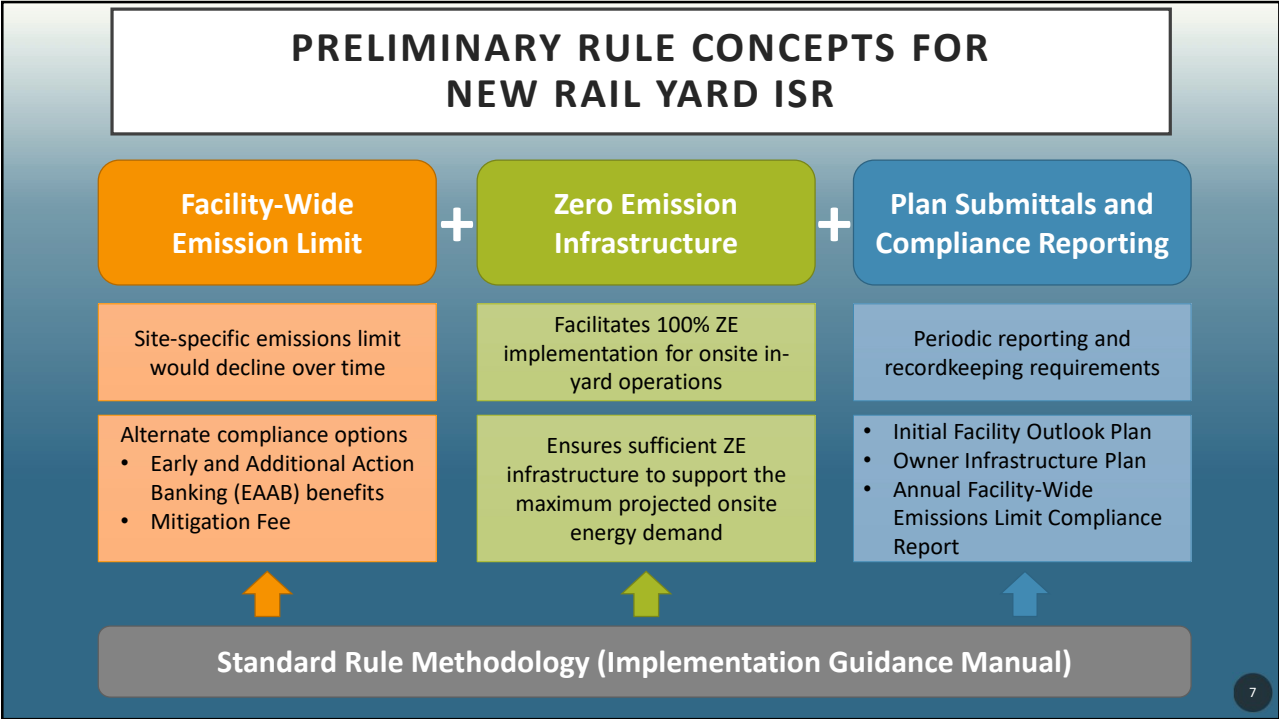
Utilize collected mitigation fee to directly benefit impacted communities

Requests outside of proposed rule:

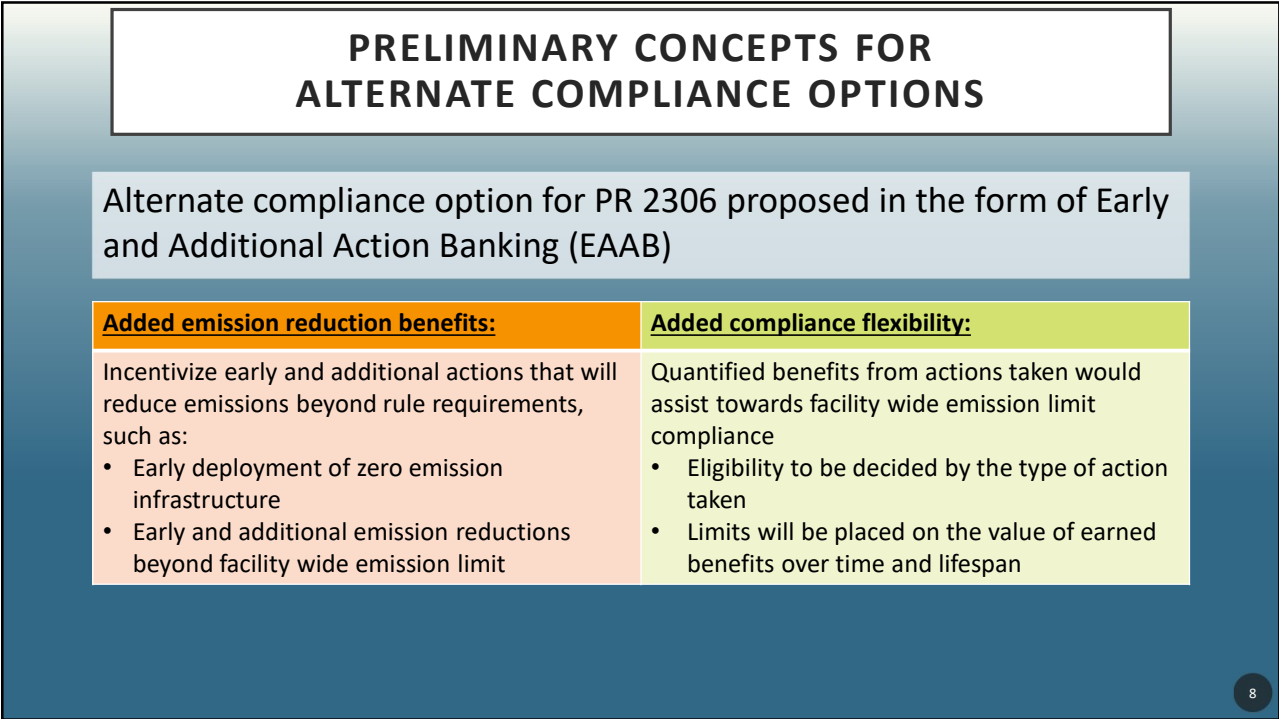
- Workforce training, local hire, high-road jobs
- Vegetation barriers and air filters
- Increase interagency coordination to expedite electrification and infrastructure development
- Advocacy with land use agencies
- Transparency on air quality impacts of facilities

6

6



7



8

PR 2306 RULE CONCEPT UPDATES

- Staff received additional feedback from community workshops on proposed rule concepts
 - Community pushback on compliance option involving banking mechanism
 - Concern of delayed emission reductions
 - Encouraged mitigation funding to be used for improvements in local communities, not as a way to “pay to pollute”
- Staff has not yet received feedback on rule concepts from industry since draft rule language released

**Based on feedback received during rulemaking,
staff is considering removal of the Early and Additional Action Banking
mechanism from PR 2306**

9

9

UPDATE ON PORTS ISR – PR 2304

10

10

PORTS' 2017 CAAP MEASURES AND REGIONAL ATTAINMENT

Estimated surplus NOx emission reductions from quantifiable CAAP measures are between 1-10% of remaining reductions needed from port sources to meet regional attainment goals*

Regional Attainment Milestones



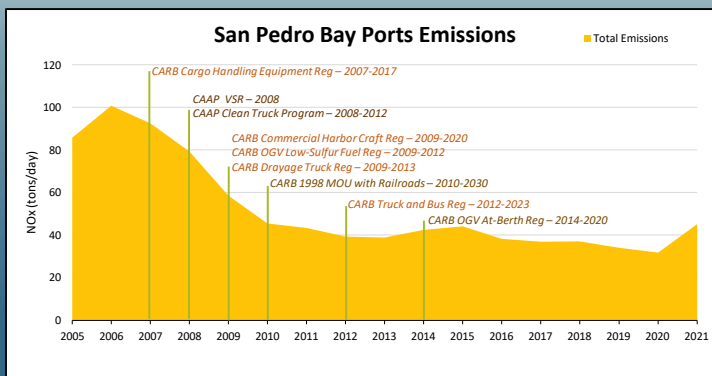
- Staff is assessing the following to inform rule development:
 - Air quality and public health need
 - Economic impacts (e.g. cargo diversion, jobs)
 - State control measures
 - Ports' feasibility studies
 - Technology assessments

tpd = tons per day NOx emissions reduction

* Preliminary estimates based on 2020 Ports' 2020 emissions inventory and the 2022 AQMP/SIP growth factors.

** Attributable to Clean Trucks Program, absent of anticipated fleet turnover due to CARB's Proposed Advanced Clean Fleet Regulation

PORTS' EMISSION REDUCTIONS DRIVEN BY STATE REGULATIONS



CARB regulations have served as backstops, driving Ports' emission reduction progress

Ports' CAAP Strategies Largely Assist Proposed and Recently Adopted CARB Regulations/Measures:

- Advancing the Clean Trucks Program to phase out older trucks and transition to ZE trucks by 2035
- Support and advance state-led efforts to transition terminal equipment to ZE by 2030
- Further reduce emissions from ships at-berth, and transitioning out the oldest, most polluting ships
- Expanding on-dock rail use to shift more outbound cargo to go by rail

Ports ISR will be an additional driver for additional emission reduction at Ports

MAXIMIZING ROLES OF PORT AUTHORITY AND TERMINAL OPERATOR IN PORT OPERATIONS

Staff is considering a port-wide emissions cap approach to both provide flexibility and push the port authority and terminal operators to fully utilize their unique tools to reduce port emissions and meet the emissions cap



Port Authority's Tools

- Facilitation of infrastructure installation
- Tariffs and Environmental Ordinances
 - Clean Truck Program
 - Demurrage / Container Dwell Fee
- CEQA mitigation measures
- Lease Agreements
 - May incorporate CAAP and other environmental measures
- Incentives
 - Vessel speed reduction
 - Green ship incentives



Terminal Operator's Tools

- Direct on-terminal actions
 - Clean Cargo Handling Equipment
 - On-terminal ZE infrastructure installation
 - Alternative at-berth control facilitation
- Coordination with customers and sibling shipping lines to route cleaner ships
- Contractual agreements with customers
 - May incorporate applicable environmental regulations and CEQA mitigation measures

13

13

KEY UPCOMING PROPOSED CARB REGULATIONS

Proposed Advanced Clean Fleet Regulation

- Only ZEV can be added to drayage truck registry starting 2024
- Full turnover of rail yard and port drayage trucks to ZEV by 2035
- 100% emission reduction by 2035 and beyond for drayage trucks

Proposed In-Use Locomotive Regulation

- All new locomotives sold into California must be ZE starting 2030
- Establishes useful life of in-use locomotives to 23 years
- 31% emission reduction by 2037 in 2022 State SIP Strategy

- *Implementation of state regulations aims to achieve a statewide target*
 - *No assurance of similar reductions at ports and railyards in South Coast Air Basin*

ISRs for Ports and Rail Yards will not conflict with proposed regulations and may enhance their local implementation

14

14

NEXT STEPS

PR 2306



PR 2304



Continue developing rule concepts and preliminary rule language

Working Group Meeting in May 2023

Continued Community Engagement in Summer/Fall

Mobile Source Committee in August 2023

Mobile Source Committee in June & October 2023

Public Hearing in October 2023

Public Hearing in December 2023



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

March 3, 2023 to March 31, 2023¹

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)	165	3,654
Views of Compliance Training Videos (outside of webinars)	82	5,076
Emails Sent with Information About WAIRE Program Resources	6	~42,007
Visits to www.aqmd.gov/waire	1,722	~33,596
Presentations to Stakeholders	0	142

2. Highlights of Recent Implementation Activities

Phase 1 warehouse operators (including those operators who conduct day-to-day operations in warehouses greater than or equal to 250,000 square feet) were required to submit their first Annual WAIRE Report (AWR) by March 2, 2023. As of March 31st, 492 warehouse operators submitted their AWRs. Of these, 60 warehouse operators still needed to submit the required fees (including mitigation fees, as applicable). As stated in the First Annual WAIRE Report, Phase 1 warehouse operators were anticipated to have a WAIRE Points Compliance Obligation of about 61,000 points. The 492 operators who submitted an AWR reported that they earned about 223,571 points.² Approximately \$8.9 million of these points were earned through mitigation fees, of which about \$6 million in mitigation fees were submitted by March 31, 2023. Staff will continue to reach out to warehouse operators to ensure they are fully complying with the rule and provide updates as data from the AWRs are analyzed and audited.

Staff continued to conduct targeted outreach to Phase 1 warehouse operators who have not yet submitted an Initial Site Information Report (ISIR) or Annual WAIRE Report (AWR) as well as responded to WAIRE Program emails and hotline calls. These efforts included conducting virtual consultation sessions to various stakeholders to broaden outreach efforts and provide technical support. Ongoing WAIRE Program implementation also included reviewing and verifying information in previously submitted reports, including the Warehouse Operations Notifications (WONs) and ISIRs.

¹ Most monthly reports to Mobile Source Committee cover activities in the previous calendar month. This report excludes the first two days of March as the last report included data up to the compliance deadline for Phase 1 which ended March 2, 2023.

² This information is subject to auditing and may vary after auditing has been completed.

Staff continued with in-person outreach efforts, focusing on the AB 617 designated community of South East Los Angeles (SELA). Staff conducted site visits to 9 warehouse buildings in the SELA community boundary to disseminate Rule 2305 program information, collect contact information for warehouse owners/operators, advise onsite personnel of Rule 2305 requirements, and provide technical assistance, as needed. Staff previously visited warehouses in the San Bernardino/Muscoy community and East Los Angeles and will continue to prioritize site visits in all AB 617 communities in the coming months.

Anticipated Activities in April

- 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 – March 31, 2023

Employee Commute Reduction Program (ECRP)	
# of Submittals:	99

Emission Reduction Strategies (ERS)	
# of Submittals:	32

Air Quality Investment Program (AQIP) Exclusively		
County	# of Facilities	\$ Amount
Los Angeles	2	\$ 12,010
Orange	0	\$ 0
Riverside	0	\$ 0
San Bernardino	0	\$ 0
TOTAL:	2	\$ 12,010

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 March 31, 2023

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

Total Peak Window Employees as of March 31, 2023

ECRP (AVR Surveys)			TOTAL Submittals w/Surveys	AQIP	ERS	TOTAL
ECRP ¹	AQIP ²	ERS ³				
369,814	2,973	11,006	383,793	14,068	277,710	675,571
54.74%	0.44%	1.63%	56.81%	2.08%	41.11%	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: May 5, 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 March 1, 2023 and March 31, 2023, and those projects for which South Coast AQMD is acting as lead agency pursuant to CEQA.

COMMITTEE: Mobile Source, April 21, 2023, Reviewed

RECOMMENDED ACTION:
Receive and file.

Wayne Natri
Executive Officer

SR:MK:MM:SW:ET

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 March 1, 2023 to March 31, 2023 is included in Attachment A. A total of 53 CEQA documents were received during this reporting period and 14 comment letters were sent. A list of active projects for which South Coast AQMD staff is continuing to evaluate or prepare comments for January 2023 and February 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 March 1, 2023 to March 31, 2023, South Coast AQMD received 53 CEQA documents which are listed in the Attachment A. In addition, there are 12 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 65 documents from Attachment A and B are summarized as follows:

- 14 comment letters were sent;
- 35 documents were reviewed, but no comments were made;
- 16 documents are currently under review.

(The above statistics are from March 1, 2023 to March 31, 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 March 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

DRAFT

ATTACHMENT A*
INCOMING CEQA DOCUMENTS LOG
March 1, 2023 to March 31, 2023

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
Warehouse & Distribution Centers LAC230301-02 Gardena Industrial Center Project	Staff provided comments on the Mitigated Negative Declaration for the project, which can be accessed at: http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2022/november/LAC221018-08.pdf . The project consists of demolition of 296,630 square feet of existing structures, and construction of a 190,860 square foot warehouse on 8.46 acres. The project is located at 1600 West 135th Street near the southwest corner of West 135th Street and Alma Avenue. Reference LAC221018-08 Comment Period: N/A Public Hearing: N/A	Response to Comments	City of Gardena	Document reviewed - No comments sent for this document received
Warehouse & Distribution Centers ORC230208-03 Southern Region Emergency Operations Center Project	The project consists of construction of a 35,000 square foot office building and a 20,000 square foot warehouse building for the development and use of an Emergency Operations Center. The project is located on southeast corner of North Shelly Circle and Doris Way in Costa Mesa. Comment Period: 3/1/2023 - 3/12/2023 Public Hearing: 3/13/2023	Notice of Preparation	Department of General Services	Document reviewed - No comments sent for this document received
Warehouse & Distribution Centers ORC230309-01 Goodman Commerce Center Project	The project consists of construction of two warehouses totaling 390,268 square feet on 18.6 acres. The project is located near the southwest corner of Corporate Avenue and Valley View Street. Reference ORC230207-05 Comment Period: N/A Public Hearing: N/A	Response to Comments	City of Cypress	Document reviewed - No comments sent for this document received
Warehouse & Distribution Centers RVC230301-04 Pre-Application Review No. 230008 (PAR230008)	The project consist of construction of three warehouse buildings totaling 656,718 square feet on 37.45 acres. The project is located on the southeast corner of Simpson Road and Patterson Avenue in Winchester. Comment Period: 2/22/2023 - 3/8/2023 Public Hearing: 3/9/2023	Initial Project Consultation	Riverside County	Document reviewed - No comments sent for this document received

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

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

** Disposition may change prior to Governing Board Meeting

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

**ATTACHMENT A
INCOMING CEQA DOCUMENTS LOG
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Warehouse & Distribution Centers</i> RVC230301-05 Plot Plan No. 220050, Change of Zone No. 2200062	The project consists of construction of a 1,925,301 square foot warehouse and 300,564 square feet of park uses on 51.1 acres. The project is located southeast corner of Cajalco Road and Decker Road in Riverside. Comment Period: 2/17/2023 - 3/8/2023 Public Hearing: 3/9/2023	Initial Project Consultation	Riverside County	Document reviewed - No comments sent for this document received
<i>Warehouse & Distribution Centers</i> RVC230308-02 McLaughlin and San Jacinto Warehouses Project	The project consists of construction of five warehouses ranging between 88,498 square feet to 95,680 square feet on 31.44 acres. The project is located southeast corner of McLaughlin Road and Antelope Road. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230308-02.pdf Comment Period: 3/1/2023 - 3/30/2023 Public Hearing: 3/13/2023	Notice of Preparation	City of Menifee	South Coast AQMD staff commented on 3/29/2023
<i>Warehouse & Distribution Centers</i> RVC230322-06 Development Plan Review 22-00015 (DPR 22-00015)	The project consists of construction of a 202,500 square foot warehouse on 10.02 acres. The project is located on the southwest corner of East Nance Street and Redlands Avenue. Reference RVC220614-05 Comment Period: 3/17/2023 - 4/17/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Perris	** Under review, may submit written comments
<i>Warehouse & Distribution Centers</i> RVC230329-04 Conditional Use Permit No. 22-05023	The project consists of construction of a 396,000 square foot warehouse on 19.16 acres. The project is located on the southwest corner of Mapes Road and Trumble Road. Reference RVC220215-04 Comment Period: 3/31/2023 - 5/1/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	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
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Warehouse & Distribution Centers</i> SBC230301-06 Pepper Avenue Specific Plan Amendment and Industrial Development Project	The project consists of construction of a 485,000 square foot warehouse on 23.83 acres. The project is located near the northeast corner of Pepper Avenue and Walnut Avenue. Reference SBC220906-10 and SBC220308-03 Comment Period: N/A Public Hearing: 3/8/2023	Final Subsequent Environmental Impact Report	City of Rialto	Document reviewed - No comments sent for this document received
<i>Warehouse & Distribution Centers</i> SBC230301-09 Hemlock Warehouse Development Project	The project consists of construction of a 882,000 square foot warehouse on 40.01 acres. The project is located on near the southeast corner of Hemlock Avenue and Santa Ana Avenue. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/SBC230301-09.pdf Comment Period: 2/23/2023 - 3/27/2023 Public Hearing: 3/6/2023	Notice of Preparation	City of Fontana	South Coast AQMD staff commented on 3/27/2023
<i>Warehouse & Distribution Centers</i> SBC230308-05 LBA Redlands Warehouse Building	The project consists of construction of a 181,100 square foot warehouse on 9.44 acres. The project is located northeast corner of Iowa Street and Orange Blossom Trail. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/SBC230308-05.pdf Comment Period: 3/1/2023 - 3/30/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Redlands	South Coast AQMD staff commented on 3/29/2023
<i>Warehouse & Distribution Centers</i> SBC230316-05 PL22-0028 (Vesting Tentative Parcel Map No. 20561), PL22-0029 (Site Approval) and PL22-0030 (Special Conditional Use Permit)	The project consists of construction of a 925,362 square foot warehouse on 57.28 acres. The project is located on southeast corner of Remington Avenue and Flight Avenue. Reference: SBC230215-03 Comment Period: 3/16/2023 - 3/20/2023 Public Hearing: 3/20/2023	Final Negative Declaration	City of Chino	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
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Airports</i> SBC230322-02 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 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	** Under review, may submit written comments
<i>Industrial and Commercial</i> LAC230301-01 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. Comment Period: 2/23/2023 - 4/10/2023 Public Hearing: 3/14/2023	Notice of Preparation	Port of Los Angeles	** Under review, may submit written comments
<i>Industrial and Commercial</i> LAC230308-04 Kaiser Permanente Baldwin Park Emergency Department Expansion and Medical Office Building Project	The project consists of expansion of a emergency department by 23,000 feet and construction of a 33,000 square foot medical building on 26.02 acres. The project is located on the northeast corner of Baldwin Park Boulevard and Bass Avenue. Comment Period: 3/2/2023 - 4/1/2023 Public Hearing: 4/26/2023	Notice of Intent to Adopt a Mitigate Negative Declaration	City of Baldwin Park	Document reviewed - No comments sent for this document received
<i>Industrial and Commercial</i> LAC230308-07 Development Plan Approval Case No. 999	The project consists of construction of a 99,847 square foot industrial building. The project is located near the southeast corner of Florence Avenue and Norwalk Boulevard. Comment Period: 3/9/2023 - 3/12/2023 Public Hearing: 3/13/2023	Initial Project Consultation	City of Santa Fe Springs	Document reviewed - No comments sent for this document received

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

** Disposition may change prior to Governing Board Meeting

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

**ATTACHMENT A
INCOMING CEQA DOCUMENTS LOG
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
Industrial and Commercial RVC230302-01 Beaumont Self- Storage PLAN2023-0913	The project consists of construction of a 122,644 square foot storage building on 13.61 acres. The project is located near the northeast corner of Western Knolls Ave and Highway 60. Comment Period: 2/6/2023 - 3/15/2023 Public Hearing: 3/2/2023	Site Plan	City of Beaumont	Document reviewed - No comments sent for this document received
Industrial and Commercial RVC230302-02 MA21276 - 9834 Mission Boulevard	The project consists of change of zone and construction of a 18,000 square foot truck sales and repair facility. The project is located on southwest corner of Mission Boulevard and His Way. Comment Period: 3/2/2023 - 3/17/2023 Public Hearing: N/A	Initial Project Consultation	City of Jurupa Valley	Document reviewed - No comments sent for this document received
Industrial and Commercial RVC230308-10 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 Comment Period: 3/10/2023 - 4/10/2023 Public Hearing: N/A	Notice of Intent to Adopt Mitigated Negative Declaration	City of Perris	** Under review, may submit written comments
Waste and Water-related ALL230329-07 Generator Improvements Rule	The project consists of amendments to the Hazardous Waste Generator Improvements Rule to parallel the federal regulation changes made by the United States Environmental Protection Agency. 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: 3/24/2023 - 5/8/2023 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
March 1, 2023 to March 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> LAC230308-09 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> LAC230316-04 Former Teledyn 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 vapoing 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> LAC230322-04 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> LAC230322-08 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

- 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
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
Waste and Water-related LAC230329-01 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. Comment Period: 3/30/2023 - 4/28/2023 Public Hearing: 4/11/2023	Notice of Preparation	The City of Los Angeles Harbor Department	** Under review, may submit written comments
Waste and Water-related LAC230329-02 SoCal Industrial Properties	The project consists of establishment of a land use covenant to restrict future land use on 1.7 acres. The project is located on the southeast corner of East 37th Street and Irving Street in Vernon. Comment Period: 3/27/2023 - 4/26/2023 Public Hearing: N/A	Draft Removal Action Workplan	Department of Toxic Substances Control	Document reviewed - No comments sent for this document received
Waste and Water-related LAC230329-08 Malibou Lake Siphon Replacement Project	The project consists of construction of 150 linear feet of sewer siphon ranging from 12 to 24 inches in diameter. The project is located near the northwest corner of Lake Vista Drive and East Lake Shore Drive in Los Angeles. Comment Period: 3/29/2023 - 4/28/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	Las Virgenes Municipal Water District and Triunfo Water & Sanitation District	Document reviewed - No comments sent for this document received
Waste and Water-related SBC230322-09 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

- 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
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Institutional (schools, government, etc.)</i> LAC230322-03 McKinley Elementary School Campus Master Plan Project	The project consists of demolition of existing structures and construction of two school buildings totaling 50,910 square feet, 55,000 square feet of parking lot uses, 14,500 square feet of playground uses and 3,500 square feet of lunch shelter uses on 6.48 acres. The project is located on the southeast corner of Arizona Avenue and 23rd Court in Santa Monica. Reference LAC230117-03 Comment Period: 3/21/2023 - 5/4/2023 Public Hearing: 4/18/2023	Notice of Availability of a Draft Environmental Impact Report	Santa Monica- Malibu Unified School District	Document reviewed - No comments sent for this document received
<i>Institutional (schools, government, etc.)</i> LAC230329-05 Paradise Canyon Elementary School Modernization Project	The project consists of construction of a two school facility buildings totaling 27,600 square feet and renovations to existing facilities. The project is located at 471 Knight Way on northeast corner of Gould Avenue and Knight Way in La Canada. Comment Period: 3/24/2023 - 4/25/2023 Public Hearing: 4/11/2023	Notice of Intent to Adopt a Mitigated Negative Declaration	La Canada Unified School District	Document reviewed - No comments sent for this document received
<i>Institutional (schools, government, etc.)</i> ORC230301-03 Oak Creek Community Park Expansion and Improvements Park Design	The project consists of expansion, reconfiguration, and renovation of a 12 acre park on an 8 acres with new lighting systems, irrigation systems, parking spaces, and a dog park. The project is located near the northeast corner of Barranca Parkway and Valley Oak Drive. Comment Period: 2/24/2023 - 3/27/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Irvine	Document reviewed - No comments sent for this document received
<i>Institutional (schools, government, etc.)</i> RVC230301-07 Thermal Community Park	The project consists of construction of a community park on 10 acres. The project is located on southeast corner of Olive Street and Church Street in Thermal within the designated AB 617 Eastern Coachella Valley community. Comment Period: 2/21/2023 - 3/22/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Declaration	Desert Recreation District	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
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Institutional (schools, government, etc.)</i> RVC230329-06 Rancho Mirage High School Field Lighting Project	The project consists of construction of 37 lighting poles ranging 50 to 100 feet in height. The project is located at 31001 Rattler Road near the northeast corner of Ramon Road and Da Vall Drive in Rancho Mirage. Comment Period: 3/27/2023 - 4/26/2023 Public Hearing: 4/24/2023	Notice of Preparation	Palm Springs Unified School District	Document reviewed - No comments sent for this document received
<i>Retail</i> RVC230316-03 Plot Plan No. 210016	The project consists of construction of a 3,516-square-foot convenience store, a gasoline service station with six pumps, and a 3,160-square-foot fueling canopy on 1.44 acres. The project is located near the southwest corner of Rosetta Canyon Drive and Central Avenue in the City of Lake Elsinore. Reference RVC210415-01 and RVC201117-10 Comment Period: 3/9/2023 - 4/7/2023 Public Hearing: 4/17/2023	Notice of Intent to Adopt a Mitigated Negative Declaration	County of Riverside	Document reviewed - No comments sent for this document received
<i>Retail</i> RVC230322-05 StaxUP Storage Expansion	The project consists of construction of three self storage facilities totaling 36,640 square feet and 15,170 square feet of landscaped uses. The project is located on the southeast corner of Holland Road and Haun Road. Reference RVC220217-15 Comment Period: 3/17/2023 - 4/5/2023 Public Hearing: 4/12/2023	Notice of Intent to Adopt a Negative Declaration	City of Menifee	Document reviewed - No comments sent for this document received
<i>General Land Use (residential, etc.)</i> LAC230308-12 Golden Oaks Senior Living Housing Project	The project consists of construction of 25 residential units for senior citizens on .47 acres. The project is located on near the northeast corner of Norwalk Boulevard and Rincon Drive. Comment Period: 3/3/2023 - 4/3/2023 Public Hearing: 4/25/2023	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Whittier	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
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
General Land Use (residential, etc.) LAC230316-01 8426 North Kester Avenue	The project consists of demolition of an existing residential unit and construction of nine residential units on .76 acres. The project is located near the southeast corner of Kester Avenue and Chase Street. Comment Period: 3/9/2023 - 3/29/2023 Public Hearing: N/A	Notice of Intent to Adopt a Mitigated Negative Declaration	City of Los Angeles	Document reviewed - No comments sent for this document received
General Land Use (residential, etc.) LAC230329-03 Artesia Place Project (Artesia Boulevard Corridor Specific Plan Amendment)	The project consists of construction of 80 residential units, 8,650 square feet of commercial uses, and 40,265 square feet of open space on 3.3 acres. The project is located at 11709 Artesia Boulevard on the northeast corner of Artesia Boulevard and Alburto Avenue. Reference ORC220816-01 Comment Period: 3/27/2023 - 5/10/2023 Public Hearing: N/A	Draft Environmental Impact Report	City of Artesia	Document reviewed - No comments sent for this document received
General Land Use (residential, etc.) LAC230329-10 Future Street Single-Family Development	The project consists of construction of two residential units on .28 acres and the development of eight parcels for future housing development. The project is located near the southeast corner of Future Street and Kilbourn Street. Comment Period: 3/23/2023 - 4/12/2023 Public Hearing: N/A	Initial Study	City of Los Angeles	Document reviewed - No comments sent for this document received
General Land Use (residential, etc.) RVC230302-03 8th St Apts CORE PP2023-0557	The project consists of construction of 48 residential units on 1.26 acres. The project is located on southeast corner of 8th Street and Illinois Avenue. Comment Period: 3/2/2023 - 3/15/2023 Public Hearing: 3/16/2023	Site Plan	City of Beaumont	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
March 1, 2023 to March 31, 2023**

SOUTH COAST AQMD LOG-IN NUMBER PROJECT TITLE	PROJECT DESCRIPTION	TYPE OF DOC.	LEAD AGENCY	COMMENT STATUS
<i>Plans and Regulations</i> RVC230322-10 Planning Application: DEV2023-003, Major Plot Plan No. PLN23-0031, Tentative Tract Map No. PLN23-0027 (TR38651)	The project consists of subdividing 8.20 acres into 36 residential lots ranging approximately 7,200 square feet per lot. The project is located at the northeast corner of Menifee Road and Scott Road. Comment Period: 3/16/2023 - 4/4/2023	Site Plan	City of Menifee	Document reviewed - No comments sent for this document received
	Public Hearing: 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

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

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
Waste and Water-related LAC230214-04 Portuguese Bend Landslide Mitigation Project	The project consists of construction of surface water and groundwater drainage systems and structural reinforcement to control landslide on 206 acres. The project is bounded by Buma Road to the north and east, the Pacific Ocean to the south, and Peppertree Drive to the west. Reference LAC201117-07 Comment Period: 2/9/2023 - 4/14/2023 Public Hearing: 3/21/2023	Draft Environmental Impact Report	City of Rancho Palos Verdes	**Under review, may submit written comments
Warehouse & Distribution Centers LAC230214-03 Irwindale Gateway Specific Plan	The project consists of construction of three warehouses totaling 954,796 square feet, 28,000 square feet of office uses, and 253,736 square feet of landscaping uses on 68.1 acres. The project is located bounded by Live Oak Lane to the north and east, Live Oak Avenue to the south, and Interstate 605 to the west. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/LAC230214-03.pdf Comment Period: 2/10/2023 - 3/18/2023 Public Hearing: 3/3/2023	Notice of Preparation	City of Irwindale	South Coast AQMD staff commented on 3/17/2023
Warehouse & Distribution Centers LAC230214-05 East End Studios ADLA	The project consists of demolition of two warehouses totaling 622,000 square feet and construction of a 674,175 square foot production studio campus on 14.6 acres. The project is located on the southeast corner of Alameda Street and 6th Street. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/LAC230214-05.pdf Comment Period: 2/9/2023 - 3/10/2023 Public Hearing: 2/23/2023	Notice of Preparation	City of Los Angeles	South Coast AQMD staff commented on 3/10/2023
Warehouse & Distribution Centers RVC230201-02 Temescal Valley Commerce Center	The project consists of construction of seven warehouse buildings totaling 637,718 square feet on 46.13 acres. The project is located on the southeast corner of Temescal Canyon Road and Dawson Canyon Road in the community of Temescal Valley. Reference RVC211119-04 http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230201-02.pdf Comment Period: 1/23/2023 - 3/1/2023 Public Hearing: 2/6/2023	Notice of Preparation	County of Riverside	South Coast AQMD staff commented on 3/1/2023
Warehouse & Distribution Centers RVC230221-12 Plan PLN23-0040 Menifee Logistics Warehouses	The project consists of construction of two warehouses totaling 411,829 square feet. The project is located southeast corner of Ethanac Road and Evans Road. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230221-12.pdf Comment Period: 2/21/2023 - 3/15/2023 Public Hearing: N/A	Site Plan	City of Menifee	South Coast AQMD staff commented on 3/15/2023

*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
Industrial and Commercial RVC230111-04 West Campus Upper Plateau Project	The project consists of demolition of 14 military bunkers, and construction of 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 RVC211123-02 http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230111-04.pdf Comment Period: 1/9/2023 - 3/10/2023 Public Hearing: N/A	Notice of Availability of a Draft Environmental Impact Report	March Joint Powers Authority	South Coast AQMD staff commented on 3/9/2023
Waste and Water-related LAC230207-11 North County Solid Waste Collection Services Project	The project consists of implementing contracts with solid wastes haulers to establish either residential and commercial franchises or garbage disposal districts in Acton, Agua Dulce, Antelope Valley, and Quartz Hill. The project is bounded by Kern County to the north, San Bernardino County to the east, Angeles National Forest to the south, and Ventura County to the west. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/LAC230207-11.pdf Comment Period: 2/2/2023 - 3/3/2023 Public Hearing: 2/16/2023	Notice of Preparation	County of Los Angeles Department of Public Works	South Coast AQMD staff commented on 3/1/2023
Waste and Water-related ORC230207-03 Boysen Park	The project consists of development of cleanup actions to remove 1200 cubic yards of soil contaminated with arsenic, copper, lead, and mercury on 24.6 acres. The project is located at southwest corner of Vermont Avenue and South State College Boulevard in Anaheim. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/ORC230207-03.pdf Comment Period: 2/9/2023 - 3/13/2023 Public Hearing: N/A	Draft Removal Action Workplan	Department of Toxic Substances Control	South Coast AQMD staff commented on 3/13/2023
Retail RVC230214-10 Beaumont Village	The project consists of construction of seven commercial buildings totaling 42,897 square feet, 15,066 square feet of restaurant uses, a 3,130 square foot convenience store, a 3,605 square foot car wash facility, a gasoline service station with 12 pumps, and a 3,096 square foot fueling canopy on 12.39 acres. The project is located on the northwest corner of Oak Valley and Beaumont Avenue. Reference RVC220607-02, RVC190809-08, RVC190809-07, and RVC190809-06 http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230214-10.pdf Comment Period: 2/14/2023 - 3/1/2023 Public Hearing: 3/2/2023	Site Plan	City of Beaumont	South Coast AQMD staff commented on 3/1/2023
General Land Use (residential, etc.) ORC230131-03 Old Ranch Country Club Specific Plan Project	The project consists of construction of 51 residential units, a 25,340 square foot medical office facility, a 109,015 square foot hotel with 150 rooms, a 2,650 maintenance facility, and a 3-level parking structure. The project is located near the northwest corner of Lampson Avenue and Basswood Street. http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/ORC230131-03.pdf Comment Period: 2/6/2023 - 3/7/2023 Public Hearing: 2/22/2023	Notice of Preparation	City of Seal Beach	South Coast AQMD staff commented on 3/7/2023

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

** Disposition may change prior to Governing Board Meeting

**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
<p><i>General Land Use (residential, etc.)</i> RVC230216-02 Beyond Menifee - Plot Plan No. PLN 23-0028</p>	<p>The project consists of construction of 240 residential units, 71,100 square feet of retail and medical uses, 13,809 square feet of restaurant uses, a 7,460 square foot convenient store, a 1,790 square foot car wash facility, and a 5,980 square foot fueling station on 17.3 acres. The project is located on the northwest corner of McCall Boulevard and Aspel Road.</p> <p>http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/RVC230216-02.pdf Comment Period: 2/16/2023 - 3/10/2023 Public Hearing: N/A</p>	Site Plan	City of Menifee	South Coast AQMD staff commented on 3/10/2023
<p><i>Plans and Regulations</i> SBC230214-07 Euclid Mixed Use Specific Plan Project - PSP22-001</p>	<p>The project consists of construction of 466 residential units, 290,131 square feet of commercial uses, and 1,386,776 square feet of business park uses on 84.1 acres. The project is bounded by Schaefer Avenue to the north, Sultana Avenue to the east, Edison Avenue to the south, and Euclid Avenue to the west.</p> <p>http://www.aqmd.gov/docs/default-source/ceqa/comment-letters/2023/march-2023/SBC230214-07.pdf Comment Period: 2/10/2023 - 3/13/2023 Public Hearing: 2/22/2023</p>	Notice of Preparation	City of Ontario	South Coast AQMD staff commented on 3/10/2023

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

** Disposition may change prior to Governing Board Meeting

ATTACHMENT C
ACTIVE SOUTH COAST AQMD LEAD AGENCY
PROJECTS THROUGH MARCH 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>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>

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 19

REPORT: Stationary Source Committee

SYNOPSIS: The Stationary Source Committee held a remote meeting on Friday, April 21, 2023. The following is a summary of the meeting.

RECOMMENDED ACTION:
Receive and file.

Mayor Larry McCallon, Chair
Stationary Source Committee

JA:cr

Committee Members

Present: Mayor Larry McCallon, Chair
Supervisor Holly J. Mitchell, Vice Chair
Councilmember Michael A. Cacciotti
Board Member Veronica Padilla-Campos
Councilmember José Luis Solache

Absent: Senator Vanessa Delgado (Ret.), (Board Chair)

Call to Order

Chair McCallon called the meeting to order at 10:35 a.m.

For additional information of the Stationary Source Committee Meeting, please refer to the [Webcast](#).

INFORMATIONAL ITEM:

1. Status of Proposed Amended Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations

Michael Krause, Assistant Deputy Executive Officer/Planning, Rule Development, and Implementation, provided a briefing on the proposed amended rule and key remaining issues. For additional details, please refer to the [Webcast](#) beginning at 3:43.

Robina Sowul, California Safe Schools, requested that PAR 1405 rulemaking pause for OEHHA's updated risk factors. Ms. Sowul commented that South Coast AQMD should support a switch from EtO to safer alternatives, adopt much stricter emission limits at stacks, require fence-line monitoring on all large sterilizers and adopt emission limits and fence-line monitoring for warehouses. For additional details, please refer to the [Webcast](#) beginning at 20:50.

Sam Chung, California Life Sciences, requested additional time to evaluate PAR 1405 in light of proposed federal rulemaking. For additional details, please refer to the [Webcast](#) beginning at 22:51.

Kevin Wagner, Sterigenics US, LLC, commented that PAR 1405 is proceeding quickly and some PAR 1405 requirements could increase exposure to workers. Mr. Wagner requested PAR 1405 be deferred for 90 days and added that U.S. EPA recently released proposed NESHAP and FIFRA. Mr. Wagner expressed concern that 99.99 percent control efficiency or 0.01 ppm outlet concentration standards cannot be met by current technologies but believed 99.99 percent can be met over the entirety of a large facility. Mr. Wagner also commented that the 0.025 lb/hr mass emission limit is based on a mid-size facility with lower EtO usage than some Southern California facilities and therefore is not achievable. Mr. Wagner concurred with the requirement to install CEMS and requested an additional year to comply with the proposed 2025 compliance date. For additional details, please refer to the [Webcast](#) beginning at 23:47.

Bobby Patrick, Advanced Medical Technology Association, commented that PAR 1405 needs to address workability, feasibility, and implementation timeline, and expressed concerns about potential conflicts and confusion with the recently released NESHAP and FIFRA. Mr. Patrick also requested at least 90 days to allow them to respond to the modified drafts of PAR 1405. For additional details, please refer to the [Webcast](#) beginning at 26:47.

Rick Pulido, City of Carson, commented that the impact on communities should come first and agreed with industry that a delay with PAR 1405 is needed for further evaluation of warehouses and risk assessment updates. In addition, Mr. Pulido would like to know the results of mobile monitoring, and the actions that have been taken. He added that toxic hotspots facilities could possibly be moved to other areas. For additional details, please refer to the [Webcast](#) beginning at 28:43.

Jane Williams, California Communities Against Toxics, commented that the timelines for actions addressing EtO emissions and risks are long, and that permanent total enclosures (PTE) and negative air at sterilization facilities would not be adequate to reach the risk targets based on the new OEHHA proposed numbers.

Ms. Williams further commented that PAR 1405 does not include fenceline monitoring and does not address warehouses, and that fenceline monitoring is a control technology. For additional details, please refer to the [Webcast](#) beginning at 32:07.

Mark Abramowitz, Community Environmental Services, agreed with comments from Ms. Suwol and Ms. Williams. Mr. Abramowitz commented that South Coast AQMD should regulate precursors of EtO as a toxic because precursors would be transformed to EtO and expressed concern that PAR 1405 does not address this potentially large source of exposure to EtO. For additional details, please refer to the [Webcast](#) beginning at 35:18.

Chris Chavez, Coalition for Clean Air, commented that he agrees with statements from Ms. Williams, Ms. Suwol, and Mr. Abramowitz due to the implications for public health and smog formation. He urged staff to continue working in developing a strong rule to protect community health and improve air quality. For additional details, please refer to the [Webcast](#) beginning at 37:44.

Adrian Martinez, Earthjustice, commented that he agrees with comments from Ms. Williams, Ms. Suwol, Mr. Abramowitz, and Mr. Chavez. For additional details, please refer to the [Webcast](#) beginning at 38:48.

Felipe Aguirre, City of Maywood, stated Sterigenics in Vernon is near an elementary school in Maywood where many teachers developed cancer in the last few years. Mr. Aguirre was concerned with the fast pace of PAR 1405 development process, and the effectiveness of negative air enclosures. Mr. Aguirre requested a pause for PAR 1405 until OEHHA completes its rule in November. He concurred with previous speakers who asked for a delay in PAR 1405 and is concerned that PAR 1405 does not address warehouses. For additional details, please refer to the [Webcast](#) beginning at 40:05.

Chair McCallon asked if the monitored levels for the Carson facility dropped to ambient and Mr. Krause responded affirmatively. Chair McCallon asked about the exposures to employees. Ms. Susan Nakamura, Chief Operating Officer, stated that PAR 1405 is a technology based rule and includes the gold standard to control fugitive emissions. Ms. Nakamura added that staff was aware of the U.S. EPA and OEHHA risk numbers and that PAR 1405 is a very strong rule to address the elevated EtO emissions.

Chair McCallon expressed concerns on the feasibility for certain control systems inside the PTE. Ms. Nakamura replied that emissions inside the building and any monitoring within the building is under the purview of OSHA and would defer to OSHA or U.S. EPA regarding indoor air quality. Chair McCallon asked if PAR 1405

has requirements for indoor air quality. Ms. Nakamura replied no. Chair McCallon further inquired about OSHA requirements and Ms. Nakamura explained that those questions are better answered by other agencies that are responsible for indoor air quality and worker safety such as OSHA/EPA to address indoor air quality issues. For additional details, please refer to the [Webcast](#) beginning at 43:43.

Supervisor Mitchell asked why PAR 1405 does not include fenceline monitoring. Ms. Nakamura stated the need to focus on getting the controls installed and added that South Coast AQMD has a two-prong approach – PAR 1405 and AB 2588 Hotspots Program in Rule 1402. Both Sterigenics facilities in Ontario and Vernon have Early Action Reduction Plans which require the facilities to conduct monitoring. Ms. Nakamura stated that South Coast AQMD is considering a companion rule to address the monitoring for toxic air contaminants such as ethylene oxide. She stated that there are other ways to address monitoring and that PAR 1405 focuses on getting controls for all these facilities to reduce EtO emissions.

Supervisor Mitchell asked if mobile monitoring is equivalent to a point-in-time monitor as opposed to fenceline monitoring which is continuous. Ms. Nakamura explained that mobile monitoring is used as a screening tool, and the presence of EtO is confirmed by canister sampling. Ms. Nakamura added that both locations of Sterigenics have Early Action Reduction Plans that require ongoing ambient air monitoring and that South Coast AQMD is also conducting ambient air monitoring.

Supervisor Mitchell inquired about the timeline in PAR 1405 and asked if South Coast AQMD could do more after PAR 1405 is adopted. Ms. Nakamura explained that for air toxics there are three layers: Federal NESHAP, State ATCM and South Coast AQMD rules. She explained that South Coast AQMD is required to be at least as stringent as state and federal regulations, and that if U.S. EPA were to come out with something more stringent that South Coast AQMD would be required to modify its rule. Ms. Nakamura stated that PAR 1405 is more stringent than the draft NESHAP on many fronts. She added that the U.S. EPA draft rule is seeking 100-in-one million risk whereas PAR 1405 is technology forcing, trying to achieve 25-in-one million risk, and the facilities are also subject to AB 2588 which can require additional requirements to ensure the facility meets the 25-in-one million risk. For additional details, please refer to the [Webcast](#) beginning at 45:18.

Councilmember Solache inquired about the pros and the cons of waiting for state and federal rule changes. Ms. Nakamura stated that the biggest pro to moving forward is the community health protection, and that upon approval of PAR 1405, there would be enforceable conditions for all facilities. Councilmember Solache asked whether Rule 1405 could be amended in the future to address state or federal changes and Ms. Nakamura responded affirmatively.

Councilmember Solache asked about the findings and actions taken for the Vernon facility. Ms. Nakamura explained that there are two facilities in Vernon next to each other that are referred to as one facility, and that South Coast AQMD's mobile monitor showed elevated levels around this facility. This facility was designated under Rule 1402 as a potentially high-risk level facility with an established timeline for controls. As a result, the ambient EtO levels have come down substantially, and it is expected that upon completion of the PTE the ambient levels should be close to or near background levels.

Councilmember Solache asked if there are additional actions that South Coast AQMD can take between now and then to protect the community. Ms. Nakamura stated that there is the parallel process under Rule 1402, but PAR 1405 is needed to address the other facilities not currently addressed in Rule 1402. For additional details, please refer to the [Webcast](#) beginning at 51:40.

Councilmember Cacciotti inquired about the maps shown for the three sterilization facilities and Ms. Nakamura described the location of the facilities, the enhanced signals shown in the map, and the steps taken following the high levels observed from mobile monitoring. Councilmember Cacciotti inquired about the location and proximity of residential locations around the facilities and Ms. Nakamura confirmed their locations and the background levels observed.

Councilmember Cacciotti asked whether there was any way to verify effectiveness of controls without fence-line monitoring. Ms. Nakamura responded that installation of controls technologies are shown to be effective through ambient monitoring, continuous in-stack monitoring, and continuous differential pressure monitoring of the PTEs with building opening measurements.

Councilmember Cacciotti inquired about CEMS for stack emissions. Ms. Nakamura explained that CEMS data could be provided to South Coast AQMD and that CEMS have been implemented in other rules. Councilmember Cacciotti asked about the possibility to manipulate these systems and Ms. Nakamura explained that there are protocols and requirements to ensure that the CEMS systems are working properly and South Coast AQMD can also conduct emissions testing and ambient monitoring.

Councilmember Cacciotti inquired about secondary formation of EtO. Ms. Nakamura stated that South Coast AQMD is concerned about the background levels of EtO because even background EtO levels may be of concern with the proposed OEHHA revisions. Dr. Sarah Rees, Deputy Executive Officer, Planning, Rule Development and Implementation, stated that more work is needed to evaluate the sources of EtO and precursors of EtO, and South Coast AQMD will continue collaborating with CARB and other agencies. For additional details, please refer to the [Webcast](#) beginning at 57:07.

Board Member Padilla-Campos inquired about post-aeration and where it occurs. Ms. Nakamura responded that it would depend on the facility. PAR 1405 would require post-aeration operations to be in a PTE that the air is vented to pollution controls that meet the requirements of Proposed Amended Rule 1405.

Board Member Padilla-Campos inquired about the duration for which a product continues to off-gas. Ms. Nakamura replied that there is not enough data to answer the question and stated that PAR 1405 would collect additional information on warehouses and would likely return to address warehouses in a separate rule. Board Member Padilla-Campos asked whether staff can potentially come back once there is more information on warehouses, and Ms. Nakamura responded affirmatively.

Board Member Padilla-Campos asked if PAR 1405 is stricter than what U.S. EPA adopted in 2016. Ms. Nakamura stated that South Coast AQMD follows cancer risk values established by OEHHA. PAR 1405 is a technology-based rule, and maximizes emissions reductions based on the best available technology, thereby minimizing risks.

Board Member Padilla-Campos stated she was surprised by communities' request for an extension and that she was concerned with a potential lag time of two years. Ms. Nakamura clarified that this was an informational item and encouraged the committee to allow the rule to proceed. Chair McCallon stated that there have been significant issues brought up by both industry and communities that need to be addressed and proposed to return to the Committee with an update in 60 days with full Board consideration with a 90-day delay.

For additional details, please refer to the [Webcast](#) beginning at 1:05:16.

Councilmember Solache asked that staff continue working with industry and communities and come back to the committee addressing these concerns but reiterated the need to continue protecting the community.

Supervisor Mitchell asked staff for input on the delay. Ms. Nakamura stated she was not in favor of a delay and suggested returning to the committee next month. Supervisor Mitchell expressed concern about the length of the delay in Chair McCallon's proposal and asked if he would be open to following staff's suggestion of bringing PAR 1405 back to the Stationary Source Committee next month while she could reach out to environmental groups.

Councilmember Cacciotti stated he would recommend going along with Supervisor Mitchell's suggestion although he agreed with Chair McCallon's characterization of the situation with environmental groups and industry.

Chair McCallon asked Councilmember Cacciotti if he is proposing to bring this back before the Stationary Source Committee in May and not delay the hearing.

Councilmember Cacciotti asked Ms. Nakamura if that was the recommendation and she responded affirmatively. Chair McCallon stated that staff must address each issue brought up by all stakeholders and Ms. Nakamura agreed.

For additional details, please refer to the [Webcast](#) beginning at 1:12:29.

WRITTEN REPORTS:

2. Monthly Update of Staff’s Work with U.S. EPA and CARB on New Source Review Issues for the Transition of RECLAIM Facilities to a Command-and-Control Regulatory Program

The report was acknowledged by the committee.

3. Twelve-month and Three-month Rolling Average Price of Compliance Years 2022 and 2023 NO_x and SO_x RTCs (January – March 2023)

The report was acknowledged by the committee.

4. Notice of Violation Penalty Summary

The report was acknowledged by the committee.

OTHER MATTERS:

5. Other Business

Mayor McCallon requested staff to provide an update to the Committee concerning PAR 1148.2 notification requirements at the next meeting. Ms. Nakamura agreed to this request. For additional details, please refer to the [Webcast](#) beginning at 1:17:50.

6. Public Comment Period

Mark Abramowitz, Community Environmental Services, stated that he is concerned that Staff has removed Rule 1135 from the Board’s Calendar. He urged the Committee to press staff to put this Rule back on track to reduce diesel emissions from their engines on Catalina Island.

Rick Pulido, City of Carson, commented that he is impressed with South Coast AQMD and its new Board Members. He appreciates that the Committee wants to move forward, streamline, and be innovative in all projects and rule changes. He emphasized that environmentalists are here to help. For additional details, please refer to the [Webcast](#) beginning at 1:19:30.

7. Next Meeting Date

The next Stationary Source Committee meeting is scheduled for Friday, May 19, 2023 at 10:30 a.m.

Adjournment

The meeting was adjourned at 12:00 p.m.

Attachments

1. Attendance Record
2. Monthly Update of Staff's Work with U.S. EPA and CARB on New Source Review Issues for the Transition of RECLAIM Facilities to a Command-and-Control Regulatory Program
3. Twelve-month and Three-month Rolling Average Price of Compliance Years 2022 and 2023 NOx and SOx RTCs (January – March 2023)
4. Notice of Violation Penalty Summary

ATTACHMENT 1

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT STATIONARY SOURCE COMMITTEE

Attendance –April 21, 2023

Councilmember Michael A. Cacciotti South Coast AQMD Board Member
Mayor Larry McCallon South Coast AQMD Board Member
Supervisor Holly J. Mitchell South Coast AQMD Board Member
Board Member Veronica Padilla-Campos South Coast AQMD Board Member
Councilmember José Luis Solache South Coast AQMD Board Member

Ron Ketcham Board Consultant (McCallon)
Debra Mendelsohn Board Consultant (McCallon)
Mark Taylor Board Consultant (Rodriguez)

Mark Abramowitz Community Environmental Services
Felipe Aguirre City of Maywood
Chris Chavez Coalition for Clean Air
Sam Chung California Life Sciences
Adrian Martinez Earthjustice
Bobby Patrick VI Advanced Medical Technology Association
Rick Pulido City of Carson
Robina Suwol California Safe Schools
Kevin Wagner Sterigenics
Peter Whittingham Whittingham Public Affairs Advisors
Jane Williams California Communities Against Toxics

Jason Aspell South Coast AQMD staff
Barbara Baird South Coast AQMD staff
Stephen Dutz South Coast AQMD staff
Bayron Gilchrist South Coast AQMD staff
Sheri Hanizavareh South Coast AQMD staff
Anissa Heard-Johnson South Coast AQMD staff
Mark Henninger South Coast AQMD staff
Sujata Jain South Coast AQMD staff
Aaron Katzenstein South Coast AQMD staff
Michael Krause South Coast AQMD staff
Jason Low South Coast AQMD staff
Ian MacMillan South Coast AQMD staff
Terrence Mann South Coast AQMD staff
Michael Morris South Coast AQMD staff
Ron Moskowitz South Coast AQMD staff
Susan Nakamura South Coast AQMD staff
Nichole Quick South Coast AQMD staff
Sarah Rees South Coast AQMD staff
Catherine Rodriguez South Coast AQMD staff
Lisa Tanaka O'Malley South Coast AQMD staff
Mei Wang South Coast AQMD staff
Jillian Wong South Coast AQMD staff
Paul Wright South Coast AQMD staff
Victor Yip South Coast AQMD staff

April 2023 Update on Work with U.S. EPA and CARB on New Source Review Issues for the RECLAIM Transition

At the October 5, 2018 Board meeting, the Board directed staff to provide the Stationary Source Committee with a monthly update of staff's work with U.S. EPA regarding resolving NSR issues for the transition of facilities from RECLAIM to a command-and-control regulatory structure. Key activities with U.S. EPA and CARB since the last report are summarized below.

- RECLAIM/NSR Working Group meeting was not held in April
- Next meeting scheduled for May 11, 2023 to discuss the latest considerations for proposed amendments to Regulation XIII and XX



South Coast Air Quality Management District

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

Twelve-Month and Three-Month Rolling Average Price of Compliance Years 2022 and 2023 NOx and SOx RTCs (January – March 2023)

April 2023 Report to Stationary Source Committee

Table I

Twelve-Month Rolling Average Price Data for Compliance Year 2022 NOx RTCs
(Report to Governing Board if rolling average price greater than \$22,500/ton)¹

Twelve-Month Rolling Average Price Data for Compliance Year 2022 NOx RTC					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price ² (\$/ton)
Jan-22	Jan-21 to Dec-21	165.4	\$5,473,709	18	\$33,085
Feb-22	Feb-21 to Jan-22	165.4	\$5,473,709	18	\$33,085
Mar-22	Mar-21 to Feb-22	165.4	\$5,473,709	18	\$33,085
Apr-22	Apr-21 to Mar-22	193.6	\$6,611,522	22	\$34,146
May-22	May-21 to Apr-22	194.6	\$6,656,124	24	\$34,198
Jun-22	Jun-21 to May-22	176.4	\$6,227,716	22	\$35,311
Jul-22	Jul-21 to Jun-22	174.8	\$6,373,786	24	\$36,457
Aug-22	Aug-21 to Jul-22	176.3	\$6,434,733	32	\$36,489
Sep-22	Sep-21 to Aug-22	174.6	\$6,443,413	33	\$36,894
Oct-22	Oct-21 to Sep-22	151.8	\$5,960,928	31	\$39,280
Nov-22	Nov-21 to Oct-22	155.6	\$6,005,989	44	\$38,611
Dec-22	Dec-21 to Nov-22	105.6	\$4,005,989	42	\$37,953
Jan-23	Jan-22 to Dec-22	87.8	\$3,238,965	41	\$36,871
Feb-23	Feb-22 to Jan-23	286.8	\$6,212,543	77	\$21,659
Mar-23	Mar-22 to Feb-23	356.0	\$7,298,709	93	\$20,501
Apr-23	Apr-22 to Mar-23	327.8	\$6,160,896	89	\$18,792

Table II

Twelve-Month Rolling Average Price Data for Compliance Year 2023 NOx RTCs
(Report to Governing Board if rolling average price greater than \$22,500/ton)¹

Twelve-Month Rolling Average Price Data for Compliance Year 2023 NOx RTC					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price² (\$/ton)
Jan-23	Jan-22 to Dec-22	40.8	\$1,954,673	5	\$47,864
Feb-23	Feb-22 to Jan-23	40.9	\$1,956,548	6	\$47,866
Mar-23	Mar-22 to Feb-23	40.9	\$1,956,548	6	\$47,866
Apr-23	Apr-22 to Mar-23	40.9	\$1,956,548	6	\$47,866

Table III

Three-Month Rolling Average Price Data for Compliance Year 2022 NOx RTCs
(Report to Governing Board if rolling average price greater than \$35,000/ton)¹

Three-Month Rolling Average Price Data for Compliance Year 2022 NOx RTC					
Reporting Month	3-Month Period	Total Volume Traded with Price During Past 3-month (tons)	Total Price of Volume Traded During Past 3-month (\$)	Number of Trades with Price	Rolling Average Price² (\$/ton)
Jan-22	Oct-21 to Dec-21	97.4	\$3,780,324	10	\$38,803
Feb-22	Nov-21 to Jan-22	79.5	\$3,110,524	7	\$39,114
Mar-22	Dec-21 to Feb-22	29.5	\$1,110,524	5	\$37,614
Apr-22	Jan-22 to Mar-22	28.2	\$1,137,813	4	\$40,372
May-22	Feb-22 to Apr-22	29.2	\$1,182,415	6	\$40,506
Jun-22	Mar-22 to May-22	29.2	\$1,182,415	6	\$40,506
Jul-22	Apr-22 to Jun-22	21.3	\$852,942	6	\$40,000
Aug-22	May-22 to Jul-22	24.3	\$962,009	13	\$39,531
Sep-22	Jun-22 to Aug-22	25.1	\$998,189	15	\$39,706
Oct-22	Jul-22 to Sep-22	4.8	\$189,849	11	\$39,359
Nov-22	Aug-22 to Oct-22	22.5	\$751,041	18	\$33,377
Dec-22	Sep-22 to Nov-22	21.7	\$714,861	16	\$32,946
Jan-23	Oct-22 to Dec-22	33.5	\$1,058,361	20	\$31,577
Feb-23	Nov-22 to Jan-23	210.8	\$3,317,078	40	\$15,735
Mar-23	Dec-22 to Feb-23	280.0	\$4,403,244	56	\$15,726
Apr-23	Jan-23 to Mar-23	268.2	\$4,059,744	52	\$15,138

Table IV

Three-Month Rolling Average Price Data for Compliance Year 2023 NOx RTCs
(Report to Governing Board if rolling average price greater than \$35,000/ton)¹

Three-Month Rolling Average Price Data for Compliance Year 2023 NOx RTC					
Reporting Month	3-Month Period	Total Volume Traded with Price During Past 3-month (tons)	Total Price of Volume Traded During Past 3-month (\$)	Number of Trades with Price	Rolling Average Price² (\$/ton)
Jan-23	Oct-22 to Dec-22	14.4	\$545,813	3	\$38,000
Feb-23	Nov-22 to Jan-23	14.4	\$547,688	4	\$38,031
Mar-23	Dec-22 to Feb-23	14.4	\$547,688	4	\$38,031
Apr-23	Jan-23 to Mar-23	0.04	\$1,875	1	\$50,000

¹ District Rule 2002 (f)(1)(H) requires that any rolling average price greater than the threshold triggers a report to the Governing Board. The Governing Board determined at the March 3, 2023 meeting that the requirements of Rule 2002 (f)(1)(H) are no longer applicable to the RECLAIM program, therefore this information is provided as a courtesy.

² District Rule 2015(b)(6) - Backstop Provisions provides additional "evaluation and review of the compliance and enforcement aspects of the RECLAIM program" if the average annual RTC price reported in the RECLAIM Annual Audit Report exceeds \$15,000 per ton. The average annual RTC price is reported to the Governing Board in March of each year. The Governing Board determined at the March 3, 2023 meeting that no additional analysis or action was required in response to the price threshold exceedance from the most recent report.

Table V

Twelve-Month Rolling Average Price Data for Compliance Year 2022 SOx RTCs
(Report to Governing Board if rolling average price greater than \$50,000/ton)³

Twelve-Month Rolling Average Price Data for Compliance Year 2022 SOx RTC					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price ⁴ (\$/ton)
Jan-22	Jan-21 to Dec-21	None	-	-	-
Feb-22	Feb-21 to Jan-22	None	-	-	-
Mar-22	Mar-21 to Feb-22	None	-	-	-
Apr-22	Apr-21 to Mar-22	None	-	-	-
May-22	May-21 to Apr-22	None	-	-	-
Jun-22	Jun-21 to May-22	None	-	-	-
Jul-22	Jul-21 to Jun-22	None	-	-	-
Aug-22	Aug-21 to Jul-22	None	-	-	-
Sep-22	Sep-21 to Aug-22	None	-	-	-
Oct-22	Oct-21 to Sep-22	None	-	-	-
Nov-22	Nov-21 to Oct-22	None	-	-	-
Dec-22	Dec-21 to Nov-22	None	-	-	-
Jan-23	Jan-22 to Dec-22	131.5	\$262,908	6	\$2,000
Feb-23	Feb-22 to Jan-23	135.3	\$273,999	8	\$2,025
Mar-23	Mar-22 to Feb-23	135.3	\$273,999	8	\$2,025
Apr-23	Apr-22 to Mar-23	135.3	\$273,999	8	\$2,025

Table VI

Twelve-Month Rolling Average Price Data for Compliance Year 2023 SOx RTCs
(Report to Governing Board if rolling average price greater than \$50,000/ton)³

Twelve-Month Rolling Average Price Data for Compliance Year 2023 SOx RTC					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price ⁴ (\$/ton)
Jan-23	Jan-22 to Dec-22	None	-	-	-
Feb-23	Feb-22 to Jan-23	None	-	-	-
Mar-23	Mar-22 to Feb-23	None	-	-	-
Apr-23	Apr-22 to Mar-23	None	-	-	-

-
- ³ Pursuant to District Rule 2002(f)(1)(Q), the requirement to report 12-month rolling average SOx RTC price ended February 1, 2020. This table is provided as a courtesy.
- ⁴ District Rule 2015(b)(6) - Backstop Provisions provides additional “evaluation and review of the compliance and enforcement aspects of the RECLAIM program” if the average annual RTC price reported in the RECLAIM Annual Audit Report exceeds \$15,000 per ton. The average annual RTC price is reported to the Governing Board in March of each year.

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
General Counsel's Office**

Settlement Penalty Report (03/01/2023 - 03/31/2023)

Total Penalties

Civil Settlement: \$232,318.00
Hearing Board Settlement: \$7,000.00
MSPAP Settlement: \$27,339.00

Total Cash Settlements: \$266,657.00

Fiscal Year through 03/31/2023 Cash Total: \$4,412,244.71

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbrs	Total Settlement
Civil						
185836	CASSADY ROOFING, INC.	40 CFR 61.145, 1403	03/29/2023	ND	P67525	\$10,900.00
148925	CHERRY AEROSPACE	2012	03/01/2023	ND	P68669	\$2,727.50
800372	EQUILON ENTER. LLC, SHELL OIL PROD. US	462, 2004, 2012 Appendix A, 3002	03/01/2023	EC	P67380, P69255, P69285	\$4,000.00
12332	GATX CORPORATION	3002	03/01/2023	JL	P74107, P74131	\$9,819.00
190666	H&T SEAFOOD, INC.	1415.1	03/03/2023	SH	P67025	\$1,000.00
97578	HI TECH ENVIRONMENTAL SVCS, INC.	222, 1403	03/24/2023	BT	P65934, P68810, P69443	\$2,000.00
177197	IDCS CONSTRUCTION	40 CFR 61.145, 1403	03/10/2023		P72964	\$3,900.00
193175	JEFFERSON, BARBARA L TRUST	40 CFR 61.145, 1403	03/08/2023	ND	P67529	\$1,865.00
155877	MILLERCOORS USA, LLC	2004, 2012 Appendix A, 3002	03/01/2023	EC	P66122, P66129, P66130, P66144	\$14,200.00
163406	P.W. STEPHENS ENVIRONMENTAL, INC.	40 CFR 61.145, 1403	03/24/2023	BT	P64590, P64591, P65515, P65918, P65929, P66442, P67407, P67490, P68801, P69404, P69421, P69832, P70135, P70289, P74423, P74439, P74572, P74588, P76228	\$56,900.00

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbrs	Total Settlement
140518	SHANCOR TESTING	461, 1166	03/29/2023	ND	P66023, P67604, P68446, P70233, P70367	\$28,689.50
101977	SIGNAL HILL PETROLEUM, INC.	1173, 203, 2004	03/29/2023	JL	P66516, P66849, P73367, P74525	\$33,373.50
170543	SIGNAL HILL PETROLEUM, INC.	203, 463	03/08/2023	ND	P66841, P69295	\$16,926.00
183009	SIGNAL HILL PETROLEUM, INC.	203, 463	03/29/2023	JL	P69267	\$8,782.50
800436	TESORO REFINING AND MARKETING CO., LLC	221, 463, 1105.1, 1118, 1173, 1176, 2012, 3002	03/22/2023	DH	P63370, P68964, P68966, P68968	\$1,000.00
800288	UNIV CAL IRVINE (NSR USE ONLY)	218, 3002	03/08/2023	JL	P68591, P68596, P76404	\$19,638.00
192287	WHITTIER BROKERS	40 CFR 61.145, 1403	03/08/2023	ND	P67526	\$3,597.00
177720	ZOUHEIR OIL, INC.	461, 41960.2	03/29/2023	JL	P69624, P69631, P69636	\$13,000.00
Total Civil Settlements : \$232,318.00						
Hearing Board						
112573	FREUND BAKING COMPANY	1153.1	03/29/2023	JL	6226-1	\$3,500.00
112573	FREUND BAKING COMPANY	1153.1	03/01/2023	JL	6226-1	\$3,500.00
Total Hearing Board Settlements : \$7,000.00						
MSPAP						
147870	ARCO OF DOWNEY	461	03/24/2023	GV	P78651	\$718.00
57088	ASSOCIATED READY MIXED CONCRETE	403	03/03/2023	MT	P76410	\$4,455.00
194813	DR HORTON DEL SOL PROJECT	403	03/17/2023	GV	P64790	\$4,455.00
115888	INTERNATIONAL FORKLIFT CO., INC	203	03/03/2023	GV	P74458	\$1,337.00
155794	LAX WHEEL REFINISHING, INC.	203, 1147	03/10/2023	GV	P76302	\$6,415.00
101461	ORTIZ ENTERPRISES, INC.	403	03/07/2023	GV	P68787	\$2,807.00
135682	VASQUEZ MAINTENANCE	1166	03/03/2023	GV	P70198	\$1,524.00
173722	WESTERN OIL, INC.	41960, 461	03/17/2023	GV	P74822	\$2,118.00
52142	YOLANDAS PLATING	203, 1469	03/03/2023	GV	P70148	\$3,510.00
Total MSPAP Settlements : \$27,339.00						

**SOUTH COAST AQMD'S RULES AND REGULATIONS INDEX
FOR MARCH 2023 PENALTY REPORT**

REGULATION II - PERMITS

- Rule 203 Permit to Operate
- Rule 218 Continuous Emission Monitoring
- Rule 221 Plans
- Rule 222 Filing Requirements for Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation II.

REGULATION IV - PROHIBITIONS

- Rule 403 Fugitive Dust - *Pertains to solid particulate matter emitted from man-made activities.*
- Rule 461 Gasoline Transfer and Dispensing
- Rule 462 Organic Liquid Loading
- Rule 463 Storage of Organic Liquids

REGULATION XI - SOURCE SPECIFIC STANDARDS

- Rule 1105.1 Reduction of PM and Ammonia Emissions from Fluid Catalytic Cracking Units
- Rule 1118 Emissions from Refinery Flares
- Rule 1147 NOx Reductions from Miscellaneous Sources
- Rule 1153.1 Emissions of Oxides of Nitrogen from Commercial Food Ovens
- Rule 1166 Volatile Organic Compound Emissions from Decontamination of Soil
- Rule 1173 Fugitive Emissions of Volatile Organic Compounds
- Rule 1176 Sumps and Wastewater Separators

REGULATION XIV - TOXICS

- Rule 1403 Asbestos Emissions from Demolition/Renovation Activities
- Rule 1415.1 Reduction of Refrigerant Emissions from Stationary Refrigeration Systems
- Rule 1469 Hexavalent Chromium Emissions from Chrome Plating and Chromic Acid Anodizing Operations

REGULATION XX - REGIONAL CLEAN AIR INCENTIVES MARKET (RECLAIM)

- Rule 2004 Requirements
- Rule 2012 Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NOx) Emissions
- Appendix A
- Rule 2012 Protocol for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NOx) Emissions

REGULATION XXX- TITLE V PERMITS

Rule 3002 Requirements

CODE OF FEDERAL REGULATIONS

40 CFR 61.145 Standard for Demolition and Renovation

CALIFORNIA HEALTH AND SAFETY CODE

41960 Certification of Gasoline Vapor Recovery System

41960.2 Gasoline Vapor Recovery

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023
REPORT: Technology Committee

AGENDA NO. 20

SYNOPSIS: The Technology Committee held a hybrid meeting on Friday, April 21, 2023. The following is a summary of the meeting.

RECOMMENDED ACTION:
Receive and file.

Carlos Rodriguez, Chair
Technology Committee

AK:psc

Committee Members

Present: Councilmember Carlos Rodriguez, Chair
Supervisor Andrew Do
Board Member Gideon Kracov
Mayor Larry McCallon
Board Member Veronica Padilla-Campos

Absent: Supervisor Curt Hagman

Call to Order

Carlos Rodriguez, Chair called the meeting to order at 12:00 p.m.

For additional details of the Technology Committee Meeting, please refer to the [Webcast](#).

ACTION ITEMS:

1. Execute Contracts using U.S. EPA DERA Funds for Carl Moyer Truck Projects and Amend Contract with Sunline Transit Agency

In April 2020, the Board recognized a U.S. EPA Diesel Emissions Reduction Act (DERA) award of \$2,289,581 into the Clean Fuels Fund (31) for a Truck Trade Down Program. Due to low truck inventory, costs increase and CARB's Truck and Bus Regulation's compliance deadline, there is no longer a demand for this program. The funding will be reallocated to replace newer model year trucks eligible for the Carl Moyer Program. Also, in September 2020, the Board approved a contract with SunLine Transit Agency for \$5,906,601 to deploy five fuel cell transit buses using funding from a U.S. EPA FY19 Targeted Airshed Grant (TAG) award. Sunline

received Hybrid, and Zero-Emission Truck and Bus Voucher discounts and requested to add a bus to the project to utilize the balance of awarded U.S. EPA funds. These actions are to 1) authorize the Executive Officer to execute contracts using the FY19 DERA funds of \$2,106,405 for Carl Moyer zero-emission truck projects, 2) reimburse the General Fund (01) using FY19 DERA funds from the Clean Fuels Program Fund (31) up to \$63,176 for administrative costs, and 3) authorize the Executive Officer to execute a no-cost contract amendment with SunLine Transit Agency for the deployment of an additional fuel cell transit bus for a total of six buses.

Board Member Kracov commented that he does not have a financial interest but is required to identify for the record that he is a Board Member of CARB, which is involved in this item.

Board Member Padilla-Campos inquired why hydrogen fuel cell was used and not other technologies for the Sunline transit buses. Staff replied that the buses were to demonstrate transit buses powered by hydrogen. Board Member Padilla-Campos requested a presentation from grant recipients such as Sunline Transit regarding the project, and especially about challenges, best practices, pros and cons about the technology.

Mayor McCallon asked why the amount of funds being reallocated is different from the original award recognized. Staff replied that some funds were spent on administrative expenses to implement the Trade Down program.

Councilmember Rodriguez asked if the Sunline transit buses have already been in operation. Staff replied that all five buses awarded were in operation. The sixth bus will be delivered at a later date. Councilmember Rodriguez asked for an update when the bus comes into service. For additional details, please refer to the [Webcast](#) beginning at 5:56.

Moved by McCallon; seconded by Kracov; unanimously approved.

Ayes: Do, Kracov, McCallon, Padilla-Campos, Rodriguez
Noes: None
Abstain: None
Absent: Hagman

2. Execute Contract to Study Regional Air Quality and Health Impacts of Utilizing Hydrogen Blends in Commercial Buildings and Industrial Applications

The University of California, Irvine (UCI) has been awarded \$1.7 million by the CEC to lead a technical study to assess hydrogen's decarbonization potential in California's large commercial and industrial sectors. UCI is proposing to assess the

regional air quality impacts of hydrogen in end-use appliances within Commercial and Industrial applications. This action is to execute a contract with UCI in an amount not to exceed \$150,000 consisting of up to \$80,000 from Clean Fuels Program Fund (31) and up to \$70,000 from the Air Quality Investment Program Fund (27) EO Mitigation Fund.

Moved by Do; seconded by McCallon; unanimously approved.

Ayes: Do, Kracov, McCallon, Padilla-Campos, Rodriguez

Noes: None

Abstain: None

Absent: Hagman

Mayor McCallon inquired about the percentage of hydrogen blended in natural gas for this study. Staff responded that blends of higher than twenty percent would be evaluated in this study, including a hundred percent hydrogen. Staff also stated that NOx emissions change when different hydrogen blends are used in various burner technologies. As such, this study will evaluate the impact of hydrogen blending levels and burner technologies on NOx emissions at the exhausts.

Councilmember Rodriguez recognized the importance of this study in assessing air quality impacts within the South Coast Air Basin with specific emphasis on disadvantaged communities. For additional details, please refer to the [Webcast](#) beginning at 17:20.

INFORMATIONAL ITEM:

3. Powering the Grid Transition

Adam Simpson, Mainspring, provided an informational presentation on how linear generators operate and applications.

Board Member Kracov requested a staff update on South Coast AQMD proposed rules pertaining to linear technology. Mayor McCallon and staff cautioned about discussing these rules in this committee as they are already before the Stationary Committee. Board Member Kracov asked Mr. Simpson about local land use permitting, building safety codes and utility companies' interconnection activity issues. Mr. Simpson responded that most can be resolved with education.

Mayor McCallon commended Mainspring for being on Bloomberg news and inquired if the system is zero emission with hydrogen fuel. Mr. Simpson responded that the emissions are very low and comparable to the emissions from the hydrogen fuel cells.

Supervisor Do inquired about the monitoring equipment used for the Mainspring equipment. Mr. Simpson stated that they collect real-time monitoring data remotely from all installed units, which enables Mainspring to resolve the issues and perform source testing if necessary. Supervisor Do also inquired about the challenges with remote monitoring and the technical problems that might be encountered. Staff cautioned that the discussions are getting into rulemaking territory, which should be addressed at the Stationary Source Committee meeting and reiterated the questions should be limited to the technology and technical application of the units.

Councilmember Rodriguez inquired about the system setup at Colton and for the drayage truck charging at Port of Long Beach. He also asked if the technology is suitable as primary or backup power generation system at wastewater treatment facilities, commented that the system could be used to fill the grid shortfall and inquired about the lead time to manufacture the units. Mr. Simpson responded that the system can be used as both primary and backup power, and they are working with a wastewater facility to use their overproduced biogas and that it will take 6-9 months to produce and set up the system. Mr. Simpson also offered the trailer units which can be deployed quickly as emergency backup power.

Ranji George, Public Member, complimented the staff and the board for hosting Mainspring and asked if Mainspring has looked at the efficiency of the system.

Mark Abramowitz, Community Environmental Services, stated he was very excited about the technology presented but disagreed that fuel cells are zero emission. For additional details, please refer to the [Webcast](#) beginning at 32:52.

OTHER MATTERS:

4. Other Business

There was no other business to report.

5. Public Comment Period

Mr. George expressed his gratitude to staff for supporting hydrogen and Sunline Transit. Mr. George also encouraged staff to bring more hydrogen funding. For additional details, please refer to the [Webcast](#) beginning at 1:00:50

6. Next Meeting Date

The next regular Technology Committee meeting is scheduled for Friday, May 19, 2023, at noon.

Adjournment

The meeting adjourned at 1:05 p.m.

Attachment

Attendance Record

ATTACHMENT

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
TECHNOLOGY COMMITTEE MEETING**

Attendance Record – April 21, 2023

Supervisor Andrew Do	South Coast AQMD Board Member
Board Member Gideon Kracov	South Coast AQMD Board Member
Board Member Veronica Padilla-Campos.....	South Coast AQMD Board Member
Mayor Larry McCallon.....	South Coast AQMD Board Member
Councilmember Carlos Rodriguez	South Coast AQMD Board Member
Ron Ketcham.....	Board Consultant (McCallon)
Amy Wong.....	Board Consultant (Padilla-Campos)
Mark Abramowitz	Community Environmental Services
Ranji George	Public Member
Gillian Kaas.....	Public Member
Hay Lo	Public Member
Fred Minassian	Public Member
Uduak-Joe Ntak.....	Public Member
David Rothbart	Public Member
Andy Silva	Public Member
Adam Simpson	Mainspring
Charlene Wang	Public Member
Peter Whittingham.....	Public Member
Corrie Zupo	Mainspring
Debra Ashby	South Coast AQMD Staff
Scott Gallegos	South Coast AQMD Staff
Dan Garcia	South Coast AQMD Staff
Maryam Hajbabaei	South Coast AQMD Staff
Sheri Hanizavareh	South Coast AQMD Staff
Anissa Heard-Johnson	South Coast AQMD Staff
Mark Henninger	South Coast AQMD Staff
Aaron Katzenstein	South Coast AQMD Staff
Ruby Laity	South Coast AQMD Staff
Joseph Lopat	South Coast AQMD Staff
Ron Moskowitz	South Coast AQMD Staff
Wayne Nastri.....	South Coast AQMD Staff
Susan Nakamura.....	South Coast AQMD Staff
Vasileios Papapostolou.....	South Coast AQMD Staff
Penny Shaw Cedillo	South Coast AQMD Staff
Walter Shen.....	South Coast AQMD Staff
Yuh Jiun Tan.....	South Coast AQMD Staff
Lisa Tanaka O’Malley	South Coast AQMD Staff
Elizabeth Vega	South Coast AQMD Staff
Donna Vernon	South Coast AQMD Staff
Mei Wang.....	South Coast AQMD Staff
Paul Wright	South Coast AQMD Staff

[↑ Back to Agenda](#)

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 21

REPORT: Mobile Source Air Pollution Reduction Review Committee

SYNOPSIS: The Mobile Source Air Pollution Reduction Review Committee held a hybrid meeting on Thursday, April 20, 2023. The following is a summary of the meeting.

RECOMMENDED ACTION:
Receive and file.

Aaron Katzenstein
Deputy Executive Officer, MSRC

AK:CR:me

FYs 2021-24 Work Program

FYs 2021-24 Transformative Transportation Strategies & Mobility Solutions Program
In May 2022, the MSRC approved release of a Program Opportunity Notice (PON) for the Transformative Transportation Strategies & Mobility Solutions Program under the FYs 2021-24 Work Program. As a result of the PON evaluation process, the MSRC directed staff to request a full proposal from the City of South Pasadena for the implementation of a zero-emission police patrol vehicle and supporting infrastructure project. The MSRC approved an award of \$499,789 to the City for this project. Subsequently, staff discovered that a portion of this project had been inaccurately described to both the MSRC and South Coast AQMD. The project was described as including the installation of two new dual-port, police-dedicated Level III chargers and one additional Level III charger which would be available to the public, when the description of the Level III infrastructure elements of the project should have specified the installation of one new dual-port Level III charger which is for public safety use. Level II chargers are also part of the project and will remain unchanged. A significant portion of those Level II chargers will be available to the public. The MSRC approved the corrected award as part of approval of the FYs 2021-24 Work Program.

Receive Update on Results of Request for Information for Zero-Emission Goods Movement Infrastructure and Consider Possible Application(s) for U.S. Department of Transportation Funding

Staff provided a status update on the Publicly Accessible Goods Movement Zero-Emission Infrastructure Request for Information. The MSRC identified up to \$50,000,000 for this effort, and 23 responses were received. Based on the MSRC's previous direction, staff has been working to forge partnerships to leverage the MSRC's investment. Discussions to date have been very encouraging, but more time is needed to formalize partnerships. Meanwhile, the U.S. Department of Transportation has released a Notice of Funding Opportunity for charging and fueling infrastructure (CFI). This represents a potential opportunity to expand regional zero-emission infrastructure. The MSRC consensus was for staff to continue exploring participation in a statewide CFI response, with the understanding that the MSRC could be asked to approve a funding request at a future meeting.

Contract Modification Requests

The MSRC considered eight contract modification requests and took the following actions:

1. Premium Transportation Services, Inc. dba Total Transportation Services (TTSI), Contract #MS21015 to deploy 15 near zero-emission trucks, approval of modified scope and eight-month no-cost term extension;
2. City of Laguna Woods, Contract #ML18094 to install two level II EV chargers, approval of twenty-two month no-cost term extension;
3. City of Gardena, Contract #MS18027 to install limited-access CNG station modify maintenance facility and train technicians, approval of one-year term no-cost extension;
4. Southern California Association of Governments, Contract #MS18015 for Future Communities Partnership Program, approval of six-month term extension, contingent on this being the final extension;
5. San Bernardino County Transportation Authority, Contract #MS14072 to implement various signal synchronization projects, approval of reduced scope and value contingent on delivery of traffic signal interconnect system which is operational for the entire project area;
6. Riverside County Transportation Commission, Contract #MS18024 to implement vanpool incentive program, approval of modifications to statement of work and one-year term extension;
7. City of Yucaipa, Contract #ML18129 to install EV charging infrastructure, approval to change station locations and eighteen-month term extension, contingent on proof of co-funding by October 31, 2023 and this being the final extension; and

8. City of Wildomar, Contract #ML18137 to install class II bicycle lane improvements, approval to authorize issuance of new 12-month contract with a reduced scope and value from the original contract, contingent on there being no extensions permitted on the new contract.

Contracts Administrator's Report

The MSRC AB 2766 Contracts Administrator's report provides a written status report on all open contracts from FY 2010-11 to the present. The Contracts Administrator's Report for January 26 through March 29, 2023 is attached (*Attachment 1*).

Attachment

January 26 through March 29, 2023 Contracts Administrator's Report

MSRC Agenda Item No. 3

DATE: April 20, 2023

FROM: Cynthia Ravenstein

SUBJECT: AB 2766 Contracts Administrator's Report

SYNOPSIS: This report covers key issues addressed by MSRC staff, status of open contracts, and administrative scope changes from January 26 to March 29, 2023.

RECOMMENDATION: Receive and file report

WORK PROGRAM IMPACT: None

Contract Execution Status

2018-21 Work Program

On April 5, 2019, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is executed.

On September 6, 2019, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is executed.

On December 6, 2019, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is executed.

On September 4, 2020, the SCAQMD Governing Board approved an award under the Last Mile component of the MSRC's Regional Goods Movement Program. This contract is executed.

On April 2, 2021, the SCAQMD Governing Board approved five awards under the Zero and Near-Zero Emission Cargo Handling Equipment at Warehouse, Distribution and Intermodal Facilities in Riverside and San Bernardino Counties Program and ten awards under the Zero and Near-Zero Emission Trucking to Warehouse, Distribution and Intermodal Facilities in Riverside and San Bernardino Counties Program. These contracts are executed.

On June 4, 2021, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This award has been declined.

2021-24 Work Program

On September 2, 2022, the SCAQMD Governing Board approved an award under the Major Event Center Transportation Program. This contract is executed.

On February 3, 2023, the SCAQMD Governing Board approved an award under the Transformative Transportation Strategies & Mobility Solutions Program. This contract is under development.

Work Program Status

Contract Status Reports for Work Program years with open and/or pending contracts are attached.

FY 2010-11 Work Program Contracts

One contract closed during this period: City of Santa Ana, Contract #ML11029 – Install New LPG Station. All contracts from this Work Program year are now closed.

FY 2010-11 Invoices Paid

No invoices were paid during this period.

FY 2011-12 Work Program Contracts

3 contracts are in “Open/Complete” status, having completed all obligations except operations. One contract closed during this period: City of Los Angeles, Contract #MS12082 – Install New CNG Infrastructure.

FY 2011-12 Invoices Paid

No invoices were paid during this period.

FYs 2012-14 Work Program Contracts

5 contracts from this Work Program year are open, and 11 are in “Open/Complete” status. One contract closed during this period: City of Corona, Contract #ML14019 – Install EV Charging, Bicycle Racks, and Bicycle Lockers.

FYs 2012-14 Invoices Paid

No invoices were paid during this period.

FYs 2014-16 Work Program Contracts

15 contracts from this Work Program year are open, and 18 are in “Open/Complete” status. 2 contracts closed during this period: City of Los Angeles, Contract #ML16019 – Install EV Charging Infrastructure; and Burrtec Waste & Recycling Services, Contract #MS16087 – Construct New Limited Access CNG Station. 2 contracts were terminated for failure to provide timely response to Notice of Breach during this period: City of Fullerton, Contract #ML16010 – Install EV Charging Stations; and City of Placentia, Contract #ML16048 – Install EV Charging Infrastructure.

FYs 2014-16 Invoices Paid

One invoice in the amount of \$28,500.00 was paid during this period.

FYs 2016-18 Work Program Contracts

57 contracts from this Work Program year are open, and 56 are in “Open/Complete” status. 3 contracts closed during this period: City of Calabasas, Contract #ML18034 – Install EV Charging Infrastructure; City of La Puente, Contract #ML18127 – Procure Light-Duty Zero Emission Vehicle; and City of Manhattan Beach, Contract #ML18173 – Procure 2 Light-Duty Zero Emission Vehicles and Install EV Charging Infrastructure. 6 contracts passed into “Open/Complete” status

during this period: City of West Hollywood, Contract #ML18041 – Install EV Charging Infrastructure; City of Laguna Hills, Contract #ML18099 – Install EV Charging Infrastructure; City of Brea – Install EV Charging Infrastructure; City of La Quinta, Contract #ML18142 – Install EV Charging Infrastructure; City of Commerce, Contract #MS18115 – Expand Existing L/CNG Infrastructure; and Universal Waste Systems, Contract #MS18122 – Install New Limited Access CNG Infrastructure.

FYs 2016-18 Invoices Paid

5 invoices totaling \$419,775.93 were paid during this period.

FYs 2018-21 Work Program Contracts

17 contracts from this Work Program year are open.

FYs 2018-21 Invoices Paid

4 invoices totaling \$9,189.80 were paid during this period.

Administrative Scope Changes

3 administrative scope changes were initiated during the period from January 26 to March 29, 2023:

- Riverside County Transportation Commission, Contract #MS14059 (Implement Various Signal Synchronization Projects) – Three-month term extension
- City of San Clemente, Contract #ML18163 (Purchase Four Light-duty ZEVs and Install EV Charging Infrastructure) – Reduce number of light-duty ZEVs from four to three and reduce value by \$10,000
- City of Mission Viejo, Contract #ML18068 (Purchase Two Light-duty ZEVs, Install EV Charging Infrastructure, and Expand CNG Stations) – Eliminate tasks & \$38,750 funding associated with CNG station expansions and change milestone for EV station installation (no change in contract term)

Attachments

- FY 2010-11 through FYs 2018-21 Contract Status Reports



AB2766 Discretionary Fund Program Invoices

January 26 to March 29, 2023

Contract Admin.	MSRC Chair	MSRC Liaison	Finance	Contract #	Contractor	Invoice #	Amount
<i>2014-2016 Work Program</i>							
2/2/2023	3/1/2023	3/7/2023	3/14/2023	MS16121	Long Beach Transit	13	\$28,500.00
Total: \$28,500.00							
<i>2016-2018 Work Program</i>							
3/23/2023	3/23/2023	3/29/2023		MS18110	Mountain View Unified School District	CNG 23-001	\$61,747.29
2/16/2023	2/16/2023	2/16/2023		MS18115	City of Commerce	Final	\$275,000.00
2/8/2023	2/16/2023	2/16/2023		MS18023	Riverside County Transportation Commission	03241	\$31,278.64
2/8/2023	3/1/2023	3/7/2023	3/14/2023	ML18099	City of Laguna Hills	CLH00663	\$32,250.00
1/27/2023	3/1/2023	3/7/2023	3/14/2023	MS18122	Universal Waste Systems, Inc.	Final	\$19,500.00
Total: \$419,775.93							
<i>2018-2021 Work Program</i>							
3/22/2023	3/23/2023	3/29/2023		MS21002	Better World Group Advisors	WG-MSRC3	\$3,714.15
3/22/2023	3/23/2023	3/29/2023		MS21002	Better World Group Advisors	WG-MSRC3	\$4,729.65
3/1/2023	3/1/2023	3/7/2023		MS21006	Geographics	23-23190	\$373.00
2/8/2023	2/16/2023	2/16/2023		MS21006	Geographics	23-23145	\$373.00

Total: \$9,189.80

Total This Period: \$457,465.73



FYs 2010-11 Through 2021-24 AB2766 Contract Status Report

4/13/2023

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
<i>FY 2010-2011 Contracts</i>									
<i>Declined/Cancelled Contracts</i>									
ML11038	City of Santa Monica	5/18/2012	7/17/2018		\$400,000.00	\$0.00	Maintenance Facility Modifications	\$400,000.00	No
MS11013	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Huntington Beach	\$150,000.00	No
MS11014	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Santa Ana	\$150,000.00	No
MS11015	Go Natural Gas, Inc.				\$150,000.00	\$0.00	New CNG Station - Inglewood	\$150,000.00	No
MS11046	Luis Castro				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11047	Ivan Borjas				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11048	Phase II Transportation				\$1,080,000.00	\$0.00	Repower 27 Heavy-Duty Vehicles	\$1,080,000.00	No
MS11049	Ruben Caceras				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11050	Carlos Arrue				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11051	Francisco Vargas				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11053	Jose Ivan Soltero				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11054	Albino Meza				\$40,000.00	\$0.00	Repower One Heavy-Duty Vehicle	\$40,000.00	No
MS11059	Go Natural Gas				\$150,000.00	\$0.00	New Public Access CNG Station - Paramou	\$150,000.00	No
MS11063	Standard Concrete Products				\$310,825.00	\$0.00	Retrofit Two Off-Road Vehicles under Showc	\$310,825.00	No
MS11070	American Honda Motor Company				\$100,000.00	\$0.00	Expansion of Existing CNG Station	\$100,000.00	No
MS11072	Trillium USA Company DBA Californi				\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS11077	DCL America Inc.				\$263,107.00	\$0.00	Retrofit of 13 Off-Road Diesel Vehicles with	\$263,107.00	No
MS11083	Cattrac Construction, Inc.				\$500,000.00	\$0.00	Install DECS on Eight Off-Road Vehicles	\$500,000.00	No
MS11084	Ivanhoe Energy Services and Develo				\$66,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$66,750.00	No
MS11088	Diesel Emission Technologies				\$32,750.00	\$0.00	Retrofit Three H.D. Off-Road Vehicles Under	\$32,750.00	No
MS11089	Diesel Emission Technologies				\$9,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$9,750.00	No
MS11090	Diesel Emission Technologies				\$14,750.00	\$0.00	Retrofit One H.D. Off-Road Vehicle Under S	\$14,750.00	No
Total: 22									
<i>Closed Contracts</i>									
ML11007	Coachella Valley Association of Gov	7/29/2011	7/28/2012		\$250,000.00	\$249,999.96	Regional PM10 Street Sweeping Program	\$0.04	Yes
ML11020	City of Indio	2/1/2013	3/31/2019	9/30/2020	\$15,000.00	\$9,749.50	Retrofit one H.D. Vehicles w/DECS, repower	\$5,250.50	Yes
ML11021	City of Whittier	1/27/2012	9/26/2018	6/26/2019	\$210,000.00	\$210,000.00	Purchase 7 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11022	City of Anaheim	3/16/2012	7/15/2018		\$150,000.00	\$150,000.00	Purchase of 5 H.D. Vehicles	\$0.00	Yes
ML11023	City of Rancho Cucamonga	4/20/2012	12/19/2018	9/19/2020	\$260,000.00	\$260,000.00	Expand Existing CNG Station, 2 H.D. Vehicl	\$0.00	Yes
ML11024	County of Los Angeles, Dept of Publi	12/5/2014	6/4/2022		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11025	County of Los Angeles Department o	3/14/2014	9/13/2021		\$150,000.00	\$150,000.00	Purchase 5 Nat. Gas H.D. Vehicles	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML11026	City of Redlands	3/2/2012	10/1/2018		\$90,000.00	\$90,000.00	Purchase 3 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11027	City of Los Angeles, Dept. of General	5/4/2012	7/3/2015	1/3/2016	\$300,000.00	\$300,000.00	Maintenance Facility Modifications	\$0.00	Yes
ML11028	City of Glendale	1/13/2012	5/12/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. CNG Vehicles	\$0.00	Yes
ML11029	City of Santa Ana - Public Works Ag	9/7/2012	3/6/2020	3/6/2023	\$75,000.00	\$75,000.00	Install New LPG Station	\$0.00	Yes
ML11030	City of Fullerton	2/3/2012	3/2/2018		\$109,200.00	\$109,200.00	Purchase 2 Nat. Gas H.D. Vehicles, Retrofit	\$0.00	Yes
ML11031	City of Culver City Transportation De	12/2/2011	12/1/2018		\$300,000.00	\$300,000.00	Purchase 10 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML11032	City of Gardena	3/2/2012	9/1/2018	10/1/2020	\$102,500.00	\$102,500.00	Purchase Heavy-Duty CNG Vehicle, Install S	\$0.00	Yes
ML11033	City of Los Angeles, Bureau of Sanit	3/16/2012	1/15/2019		\$1,080,000.00	\$1,080,000.00	Purchase 36 LNG H.D. Vehicles	\$0.00	Yes
ML11034	City of Los Angeles Dept of General	5/4/2012	1/3/2019		\$630,000.00	\$630,000.00	Purchase 21 H.D. CNG Vehicles	\$0.00	Yes
ML11035	City of La Quinta	11/18/2011	11/17/2012		\$25,368.00	\$25,368.00	Retrofit 3 On-Road Vehicles w/DECS	\$0.00	Yes
ML11036	City of Riverside	1/27/2012	1/26/2019	3/26/2021	\$670,000.00	\$670,000.00	Install New CNG Station, Purchase 9 H.D. N	\$0.00	Yes
ML11037	City of Anaheim	12/22/2012	12/21/2019		\$300,000.00	\$300,000.00	Purchase 12 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11039	City of Ontario, Housing & Municipal	1/27/2012	9/26/2018		\$180,000.00	\$180,000.00	Purchase 6 Nat. Gas H.D. Vehicles	\$0.00	Yes
ML11040	City of South Pasadena	5/4/2012	1/3/2019	1/3/2022	\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle	\$0.00	Yes
ML11041	City of Santa Ana - Public Works Ag	9/7/2012	11/6/2018	1/6/2021	\$265,000.00	\$244,651.86	Purchase 7 LPG H.D. Vehicles, Retrofit 6 H.	\$20,348.14	Yes
ML11042	City of Chino	2/17/2012	4/16/2018		\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle, Repower	\$0.00	Yes
ML11043	City of Hemet Public Works	2/3/2012	2/2/2019		\$60,000.00	\$60,000.00	Purchase 2 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML11044	City of Ontario, Housing & Municipal	1/27/2012	6/26/2019		\$400,000.00	\$400,000.00	Expand Existing CNG Station	\$0.00	Yes
ML11045	City of Newport Beach	2/3/2012	8/2/2018	3/2/2021	\$30,000.00	\$30,000.00	Purchase 1 Nat. Gas H.D. Vehicle	\$0.00	Yes
MS11001	Mineral LLC	4/22/2011	4/30/2013	4/30/2015	\$111,827.00	\$103,136.83	Design, Develop, Host and Maintain MSRC	\$8,690.17	Yes
MS11002	A-Z Bus Sales, Inc.	7/15/2011	12/31/2011	6/30/2013	\$1,705,000.00	\$1,705,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS11003	BusWest	7/26/2011	12/31/2011	12/31/2012	\$1,305,000.00	\$1,305,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS11004	Los Angeles County MTA	9/9/2011	2/29/2012		\$450,000.00	\$299,743.34	Clean Fuel Transit Service to Dodger Stadiu	\$150,256.66	Yes
MS11006	Orange County Transportation Autho	10/7/2011	2/29/2012	8/31/2012	\$268,207.00	\$160,713.00	Metrolink Service to Angel Stadium	\$107,494.00	Yes
MS11008	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11009	USA Waste of California, Inc.	10/24/2013	4/23/2020		\$125,000.00	\$125,000.00	Expansion of Existing LCNG Station	\$0.00	Yes
MS11010	Border Valley Trading	8/26/2011	10/25/2017	4/25/2020	\$150,000.00	\$150,000.00	New LNG Station	\$0.00	Yes
MS11011	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Signal Hill	\$0.00	Yes
MS11012	EDCO Disposal Corporation	12/30/2011	4/29/2019		\$100,000.00	\$100,000.00	New CNG Station - Buena Park	\$0.00	Yes
MS11016	CR&R Incorporated	4/12/2013	10/11/2019		\$100,000.00	\$100,000.00	New CNG Station - Perris	\$0.00	Yes
MS11017	CR&R, Inc.	3/2/2012	2/1/2018		\$100,000.00	\$100,000.00	Expansion of existing station - Garden Grove	\$0.00	Yes
MS11018	Orange County Transportation Autho	10/14/2011	1/31/2012		\$211,360.00	\$211,360.00	Express Bus Service to Orange County Fair	\$0.00	Yes
MS11019	City of Corona	11/29/2012	4/28/2020		\$225,000.00	\$225,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11052	Krisda Inc	9/27/2012	6/26/2013		\$120,000.00	\$120,000.00	Repower Three Heavy-Duty Vehicles	\$0.00	Yes
MS11055	KEC Engineering	2/3/2012	8/2/2018	8/2/2019	\$200,000.00	\$200,000.00	Repower 5 H.D. Off-Road Vehicles	\$0.00	Yes
MS11056	Better World Group Advisors	12/30/2011	12/29/2013	12/29/2015	\$206,836.00	\$186,953.46	Programmatic Outreach Services	\$19,882.54	Yes
MS11057	Riverside County Transportation Co	7/28/2012	3/27/2013		\$100,000.00	\$89,159.40	Develop and Implement 511 "Smart Phone"	\$10,840.60	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS11058	L A Service Authority for Freeway E	5/31/2013	4/30/2014		\$123,395.00	\$123,395.00	Implement 511 "Smart Phone" Application	\$0.00	Yes
MS11060	Rowland Unified School District	8/17/2012	1/16/2019	1/16/2020	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11061	Eastern Municipal Water District	3/29/2012	5/28/2015		\$11,659.00	\$1,450.00	Retrofit One Off-Road Vehicle under Showc	\$10,209.00	Yes
MS11062	Load Center	9/7/2012	1/6/2016	12/6/2016	\$175,384.00	\$169,883.00	Retrofit Six Off-Road Vehicles under Showc	\$5,501.00	Yes
MS11065	Temecula Valley Unified School Distr	8/11/2012	1/10/2019		\$50,000.00	\$48,539.62	Expansion of Existing CNG Station	\$1,460.38	Yes
MS11066	Torrance Unified School District	11/19/2012	9/18/2018		\$42,296.00	\$42,296.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11067	City of Redlands	5/24/2012	11/23/2018	11/23/2019	\$85,000.00	\$85,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11068	Ryder System Inc.	7/28/2012	10/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Fontana)	\$0.00	Yes
MS11069	Ryder System Inc.	7/28/2012	8/27/2018		\$175,000.00	\$175,000.00	New Public Access L/CNG Station (Orange)	\$0.00	Yes
MS11071	City of Torrance Transit Department	12/22/2012	1/21/2019	1/21/2020	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11073	Los Angeles Unified School District	9/11/2015	2/10/2022		\$175,000.00	\$175,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS11074	SunLine Transit Agency	5/11/2012	7/31/2012		\$41,849.00	\$22,391.00	Transit Service for Coachella Valley Festival	\$19,458.00	Yes
MS11079	Bear Valley Unified School District	2/5/2013	10/4/2019		\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS11080	Southern California Regional Rail Aut	4/6/2012	7/31/2012		\$26,000.00	\$26,000.00	Metrolink Service to Auto Club Speedway	\$0.00	Yes
MS11086	DCL America Inc.	6/7/2013	10/6/2016		\$500,000.00	\$359,076.96	Retrofit Eight H.D. Off-Road Vehicles Under	\$140,923.04	Yes
MS11087	Cemex Construction Material Pacific,	10/16/2012	2/15/2016		\$448,766.00	\$448,760.80	Retrofit 13 H.D. Off-Road Vehicles Under Sh	\$5.20	Yes
MS11092	Griffith Company	2/15/2013	6/14/2016	12/14/2017	\$390,521.00	\$78,750.00	Retrofit 17 H.D. Off-Road Vehicles Under Sh	\$311,771.00	Yes

Total: 61

Closed/Incomplete Contracts									
MS11064	City of Hawthorne	7/28/2012	8/27/2018	8/27/2019	\$175,000.00	\$0.00	New Limited Access CNG Station	\$175,000.00	No
MS11076	SA Recycling, LLC	5/24/2012	9/23/2015		\$424,801.00	\$0.00	Retrofit of 13 Off-Road Diesel Vehicles with	\$424,801.00	No
MS11081	Metropolitan Stevedore Company	9/7/2012	1/6/2016		\$45,416.00	\$0.00	Install DECS on Two Off-Road Vehicles	\$45,416.00	No
MS11082	Baumot North America, LLC	8/2/2012	12/1/2015		\$65,958.00	\$4,350.00	Install DECS on Four Off-Road Vehicles	\$61,608.00	Yes
MS11085	City of Long Beach	8/23/2013	12/22/2016		\$159,012.00	\$0.00	Retrofit Seven H.D. Off-Road Vehicles Unde	\$159,012.00	No
MS11091	California Cartage Company, LLC	4/5/2013	8/4/2016	2/4/2018	\$55,000.00	\$0.00	Retrofit Two H.D. Off-Road Vehicles Under	\$55,000.00	No

Total: 6

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
--------	------------	------------	-------------------	------------------	----------------	----------	---------------------	---------------	-------------------

FY 2011-2012 Contracts

Declined/Cancelled Contracts

ML12016	City of Cathedral City	1/4/2013	10/3/2019		\$60,000.00	\$0.00	CNG Vehicle & Electric Vehicle Infrastructur	\$60,000.00	No
ML12038	City of Long Beach Public Works				\$26,000.00	\$0.00	Electric Vehicle Charging Infrastructure	\$26,000.00	No
ML12040	City of Duarte				\$30,000.00	\$0.00	One Heavy-Duty Nat. Gas Vehicle	\$30,000.00	No
ML12044	County of San Bernardino Public Wo				\$250,000.00	\$0.00	Install New CNG Station	\$250,000.00	No
ML12048	City of La Palma	1/4/2013	11/3/2018		\$20,000.00	\$0.00	Two Medium-Duty LPG Vehicles	\$20,000.00	No
ML12052	City of Whittier	3/14/2013	7/13/2019		\$165,000.00	\$0.00	Expansion of Existing CNG Station	\$165,000.00	No
ML12053	City of Mission Viejo				\$60,000.00	\$0.00	EV Charging Infrastructure	\$60,000.00	No
ML12090	City of Palm Springs	10/9/2015	10/8/2021	9/8/2025	\$21,163.00	\$0.00	EV Charging Infrastructure	\$21,163.00	No
MS12007	WestAir Gases & Equipment				\$100,000.00	\$0.00	Construct New Limited-Access CNG Station	\$100,000.00	No
MS12027	C.V. Ice Company, Inc.	5/17/2013	11/16/2019		\$75,000.00	\$0.00	Purchase 3 Medium-Heavy Duty Vehicles	\$75,000.00	No
MS12030	Complete Landscape Care, Inc.				\$150,000.00	\$0.00	Purchase 6 Medium-Heavy Duty Vehicles	\$150,000.00	No
MS12067	Leatherwood Construction, Inc.	11/8/2013	3/7/2017		\$122,719.00	\$0.00	Retrofit Six Vehicles w/DECS - Showcase III	\$122,719.00	No
MS12070	Valley Music Travel/CID Entertainme				\$99,000.00	\$0.00	Implement Shuttle Service to Coachella Mus	\$99,000.00	No

Total: 13

Closed Contracts

ML12013	City of Pasadena	10/19/2012	3/18/2015	9/18/2015	\$200,000.00	\$65,065.00	Electric Vehicle Charging Infrastructure	\$134,935.00	Yes
ML12014	City of Santa Ana - Public Works Ag	11/8/2013	8/7/2020	2/7/2022	\$338,000.00	\$255,977.50	9 H.D. Nat. Gas & LPG Trucks, EV Charging	\$82,022.50	Yes
ML12015	City of Fullerton	4/25/2013	11/24/2020	11/24/2021	\$40,000.00	\$40,000.00	HD CNG Vehicle, Expand CNG Station	\$0.00	Yes
ML12017	City of Los Angeles, Bureau of Sanit	6/26/2013	5/25/2020	11/25/2021	\$950,000.00	\$950,000.00	32 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML12019	City of Palm Springs	9/6/2013	7/5/2015		\$38,000.00	\$16,837.00	EV Charging Infrastructure	\$21,163.00	Yes
ML12020	City of Los Angeles Dept of General	9/27/2012	3/26/2019	3/26/2020	\$450,000.00	\$450,000.00	15 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML12021	City of Rancho Cucamonga	9/14/2012	1/13/2020		\$40,000.00	\$40,000.00	Four Medium-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12022	City of La Puente	12/6/2013	6/5/2020		\$110,000.00	\$110,000.00	2 Medium-Duty and Three Heavy-Duty CNG	\$0.00	Yes
ML12023	County of Los Angeles Internal Servi	8/1/2013	2/28/2015		\$250,000.00	\$192,333.00	EV Charging Infrastructure	\$57,667.00	Yes
ML12037	Coachella Valley Association of Gov	3/14/2013	3/13/2014		\$250,000.00	\$250,000.00	Street Sweeping Operations	\$0.00	Yes
ML12039	City of Redlands	2/8/2013	10/7/2019		\$90,000.00	\$90,000.00	Three Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12041	City of Anaheim Public Utilities Depa	4/4/2014	11/3/2015	11/3/2017	\$68,977.00	\$38,742.16	EV Charging Infrastructure	\$30,234.84	Yes
ML12042	City of Chino Hills	1/18/2013	3/17/2017		\$87,500.00	\$87,500.00	Expansion of Existing CNG Station	\$0.00	Yes
ML12043	City of Hemet	6/24/2013	9/23/2019	11/23/2021	\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML12046	City of Irvine	8/11/2013	3/10/2021		\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
ML12047	City of Orange	2/1/2013	1/31/2019		\$30,000.00	\$30,000.00	One Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
ML12049	City of Rialto Public Works	7/14/2014	9/13/2015		\$30,432.00	\$3,265.29	EV Charging Infrastructure	\$27,166.71	Yes
ML12050	City of Baldwin Park	4/25/2013	4/24/2014	10/24/2014	\$402,400.00	\$385,363.00	EV Charging Infrastructure	\$17,037.00	Yes
ML12054	City of Palm Desert	9/30/2013	2/28/2015		\$77,385.00	\$77,385.00	EV Charging Infrastructure	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML12055	City of Manhattan Beach	3/1/2013	12/31/2018		\$10,000.00	\$10,000.00	One Medium-Duty Nat. Gas Vehicle	\$0.00	Yes
ML12056	City of Cathedral City	3/26/2013	5/25/2014		\$25,000.00	\$25,000.00	Regional Street Sweeping Program	\$0.00	Yes
ML12057	City of Coachella	8/28/2013	8/27/2019	1/27/2022	\$57,456.00	\$57,456.00	Purchase One Nat. Gas H.D. Vehicle/Street	\$0.00	Yes
ML12066	City of Manhattan Beach	1/7/2014	4/6/2015		\$5,900.00	\$5,900.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML12091	City of Bellflower	10/5/2018	10/4/2019	6/30/2022	\$100,000.00	\$49,230.44	EV Charging Infrastructure	\$50,769.56	Yes
MS12001	Los Angeles County MTA	7/1/2012	4/30/2013		\$300,000.00	\$211,170.00	Clean Fuel Transit Service to Dodger Stadiu	\$88,830.00	Yes
MS12002	Orange County Transportation Autho	9/7/2012	4/30/2013		\$342,340.00	\$333,185.13	Express Bus Service to Orange County Fair	\$9,154.87	Yes
MS12003	Orange County Transportation Autho	7/20/2012	2/28/2013		\$234,669.00	\$167,665.12	Implement Metrolink Service to Angel Stadiu	\$67,003.88	Yes
MS12004	USA Waste of California, Inc.	10/24/2013	11/23/2019		\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12005	USA Waste of California, Inc.	10/19/2012	8/18/2013		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12006	Waste Management Collection & Re	10/19/2012	8/18/2013		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12008	Bonita Unified School District	7/12/2013	12/11/2019	4/11/2021	\$175,000.00	\$175,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12009	Sysco Food Services of Los Angeles	1/7/2014	4/6/2020		\$150,000.00	\$150,000.00	Construct New Public-Access LNG Station	\$0.00	Yes
MS12010	Murrieta Valley Unified School Distric	4/5/2013	9/4/2019		\$242,786.00	\$242,786.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS12011	Southern California Gas Company	6/14/2013	6/13/2019	5/28/2021	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12012	Rim of the World Unified School Dist	12/20/2012	5/19/2014		\$75,000.00	\$75,000.00	Vehicle Maintenance Facility Modifications	\$0.00	Yes
MS12024	Southern California Gas Company	6/13/2013	12/12/2019	11/12/2020	\$150,000.00	\$150,000.00	Construct New Public-Access CNG Station -	\$0.00	Yes
MS12025	Silverado Stages, Inc.	11/2/2012	7/1/2018		\$150,000.00	\$150,000.00	Purchase Six Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12026	U-Haul Company of California	3/14/2013	3/13/2019		\$500,000.00	\$353,048.26	Purchase 23 Medium-Heavy Duty Vehicles	\$146,951.74	Yes
MS12028	Dy-Dee Service of Pasadena, Inc.	12/22/2012	1/21/2019		\$45,000.00	\$40,000.00	Purchase 2 Medium-Duty and 1 Medium-He	\$5,000.00	Yes
MS12029	Community Action Partnership of Or	11/2/2012	11/1/2018		\$25,000.00	\$14,850.00	Purchase 1 Medium-Heavy Duty Vehicle	\$10,150.00	Yes
MS12031	Final Assembly, Inc.	11/2/2012	11/1/2018		\$50,000.00	\$32,446.00	Purchase 2 Medium-Heavy Duty Vehicles	\$17,554.00	Yes
MS12032	Fox Transportation	12/14/2012	12/13/2018		\$500,000.00	\$500,000.00	Purchase 20 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12033	Mike Diamond/Phace Management	12/22/2012	12/21/2018	6/21/2021	\$148,900.00	\$148,900.00	Purchase 20 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12034	Ware Disposal Company, Inc.	11/2/2012	11/1/2018	5/1/2022	\$133,070.00	\$133,070.00	Purchase 8 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12035	Disneyland Resort	1/4/2013	7/3/2019		\$25,000.00	\$18,900.00	Purchase 1 Medium-Heavy Duty Vehicle	\$6,100.00	Yes
MS12036	Jim & Doug Carter's Automotive/VSP	1/4/2013	11/3/2018		\$50,000.00	\$50,000.00	Purchase 2 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12058	Krisda Inc	4/24/2013	1/23/2019		\$25,000.00	\$25,000.00	Repower One Heavy-Duty Off-Road Vehicle	\$0.00	Yes
MS12059	Orange County Transportation Autho	2/28/2013	12/27/2014		\$75,000.00	\$75,000.00	Maintenance Facilities Modifications	\$0.00	Yes
MS12060	City of Santa Monica	4/4/2014	8/3/2017	8/3/2019	\$500,000.00	\$434,202.57	Implement Westside Bikeshare Program	\$65,797.43	Yes
MS12061	Orange County Transportation Autho	3/14/2014	3/13/2017		\$224,000.00	\$114,240.00	Transit-Oriented Bicycle Sharing Program	\$109,760.00	Yes
MS12062	Fraser Communications	12/7/2012	5/31/2014		\$998,669.00	\$989,218.49	Develop & Implement "Rideshare Thursday"	\$9,450.51	Yes
MS12063	Custom Alloy Light Metals, Inc.	8/16/2013	2/15/2020		\$100,000.00	\$100,000.00	Install New Limited Access CNG Station	\$0.00	Yes
MS12064	Anaheim Transportation Network	3/26/2013	12/31/2014		\$127,296.00	\$56,443.92	Implement Anaheim Circulator Service	\$70,852.08	Yes
MS12065	Orange County Transportation Autho	7/27/2013	11/30/2013		\$43,933.00	\$14,832.93	Ducks Express Service to Honda Center	\$29,100.07	Yes
MS12068	Southern California Regional Rail Aut	3/1/2013	9/30/2013		\$57,363.00	\$47,587.10	Implement Metrolink Service to Autoclub Sp	\$9,775.90	Yes
MS12069	City of Irvine	8/11/2013	2/28/2014		\$45,000.00	\$26,649.41	Implement Special Transit Service to Solar	\$18,350.59	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS12071	Transit Systems Unlimited, Inc.	5/17/2013	12/16/2018		\$21,250.00	\$21,250.00	Expansion of Existing CNG Station	\$0.00	Yes
MS12072	99 Cents Only Stores	4/5/2013	9/4/2019		\$100,000.00	\$100,000.00	Construct New CNG Station	\$0.00	Yes
MS12073	FirstCNG, LLC	7/27/2013	12/26/2019		\$150,000.00	\$150,000.00	Construct New CNG Station	\$0.00	Yes
MS12074	Arcadia Unified School District	7/5/2013	9/4/2019		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12075	CR&R Incorporated	7/27/2013	1/26/2021	1/26/2022	\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12076	City of Ontario, Housing & Municipal	3/8/2013	4/7/2015		\$75,000.00	\$75,000.00	Maintenance Facilities Modification	\$0.00	Yes
MS12078	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$73,107.00	Maintenance Facility Modifications - Vernon	\$1,893.00	Yes
MS12080	City of Pasadena	11/8/2013	8/7/2020	2/7/2022	\$225,000.00	\$225,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS12081	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$75,000.00	Maintenance Facility Modifications - Santa A	\$0.00	Yes
MS12082	City of Los Angeles, Bureau of Sanit	11/20/2013	2/19/2021	2/19/2023	\$175,000.00	\$175,000.00	Install New CNG Infrastructure	\$0.00	Yes
MS12085	Bear Valley Unified School District	4/25/2013	6/24/2014		\$75,000.00	\$75,000.00	Maintenance Facility Modifications	\$0.00	Yes
MS12086	SuperShuttle International, Inc.	3/26/2013	3/25/2019		\$225,000.00	\$225,000.00	Purchase 23 Medium-Heavy Duty Vehicles	\$0.00	Yes
MS12087	Los Angeles County MTA	8/29/2013	11/28/2015		\$125,000.00	\$125,000.00	Implement Rideshare Incentives Program	\$0.00	Yes
MS12088	Orange County Transportation Autho	12/6/2013	3/5/2016		\$125,000.00	\$18,496.50	Implement Rideshare Incentives Program	\$106,503.50	Yes
MS12089	Riverside County Transportation Co	10/18/2013	9/17/2015		\$249,136.00	\$105,747.48	Implement Rideshare Incentives Program	\$143,388.52	Yes
MS12Hom	Mansfield Gas Equipment Systems				\$296,000.00	\$0.00	Home Refueling Apparatus Incentive Progra	\$296,000.00	Yes

Total: 72

Closed/Incomplete Contracts

ML12051	City of Bellflower	2/7/2014	2/6/2016	5/6/2018	\$100,000.00	\$0.00	EV Charging Infrastructure	\$100,000.00	No
MS12077	City of Coachella	6/14/2013	6/13/2020		\$225,000.00	\$0.00	Construct New CNG Station	\$225,000.00	No
MS12079	Penske Truck Leasing Co., L.P.	1/7/2014	1/6/2016		\$75,000.00	\$0.00	Maintenance Facility Modifications - Boyle H	\$75,000.00	No
MS12084	Airport Mobil Inc.	12/6/2013	5/5/2020		\$150,000.00	\$0.00	Install New CNG Infrastructure	\$150,000.00	No

Total: 4

Open/Complete Contracts

ML12018	City of West Covina	10/18/2013	10/17/2020	8/17/2023	\$300,000.00	\$300,000.00	Expansion of Existing CNG Station	\$0.00	Yes
ML12045	City of Baldwin Park DPW	2/14/2014	12/13/2020	12/13/2026	\$400,000.00	\$400,000.00	Install New CNG Station	\$0.00	Yes
MS12083	Brea Olinda Unified School District	7/30/2015	2/29/2024		\$59,454.00	\$59,454.00	Install New CNG Infrastructure	\$0.00	Yes

Total: 3

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
--------	------------	------------	-------------------	------------------	----------------	----------	---------------------	---------------	-------------------

FY 2012-2014 Contracts

Open Contracts

ML14021	Riverside County Regional Park and	7/24/2014	12/23/2016	9/30/2024	\$250,000.00	\$0.00	Bicycle Trail Improvements	\$250,000.00	No
ML14027	County of Los Angeles Dept of Publi	10/2/2015	5/1/2023	8/1/2028	\$492,000.00	\$0.00	Construct New CNG Station in Canyon Coun	\$492,000.00	No
MS14057	Los Angeles County MTA	11/7/2014	10/6/2019	10/6/2023	\$1,250,000.00	\$0.00	Implement Various Signal Synchronization P	\$1,250,000.00	No
MS14059	Riverside County Transportation Co	9/5/2014	3/4/2018	7/4/2023	\$1,250,000.00	\$899,594.08	Implement Various Signal Synchronization P	\$350,405.92	No
MS14072	San Bernardino County Transportatio	3/27/2015	3/26/2018	3/26/2024	\$1,250,000.00	\$1,148,376.17	Implement Various Signal Synchronization P	\$101,623.83	No

Total: 5

Declined/Cancelled Contracts

ML14063	City of Hawthorne				\$32,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$32,000.00	No
ML14068	City of South Pasadena	9/12/2014	10/11/2015	1/11/2020	\$10,183.00	\$0.00	Electric Vehicle Charging Infrastructure	\$10,183.00	No
ML14069	City of Beaumont	3/3/2017	3/2/2025		\$200,000.00	\$0.00	Construct New CNG Infrastructure	\$200,000.00	No
MS14035	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - Sun Valle	\$75,000.00	No
MS14036	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - La Mirad	\$75,000.00	No
MS14038	Penske Truck Leasing Co., L.P.				\$75,000.00	\$0.00	Vehicle Maint. Fac. Modifications - Fontana	\$75,000.00	No
MS14043	City of Anaheim				\$175,000.00	\$0.00	Expansion of Existing CNG Station	\$175,000.00	No
MS14078	American Honda Motor Co., Inc.	9/4/2015	8/3/2022		\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS14085	Prologis, L.P.				\$100,000.00	\$0.00	New Limited Access CNG Station	\$100,000.00	No
MS14086	San Gabriel Valley Towing I				\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS14091	Serv-Wel Disposal				\$100,000.00	\$0.00	New Limited-Access CNG Infrastructure	\$100,000.00	No

Total: 11

Closed Contracts

ML14010	City of Cathedral City	8/13/2014	10/12/2015		\$25,000.00	\$25,000.00	Street Sweeping Operations	\$0.00	Yes
ML14011	City of Palm Springs	6/13/2014	1/12/2016		\$79,000.00	\$78,627.00	Bicycle Racks, Bicycle Outreach & Educatio	\$373.00	Yes
ML14012	City of Santa Ana - Public Works Ag	2/13/2015	10/12/2021	10/12/2022	\$41,220.00	\$41,220.00	EV Charging and 1 H.D. CNG Vehicle	\$0.00	Yes
ML14014	City of Torrance	9/5/2014	12/4/2019		\$56,000.00	\$56,000.00	EV Charging Infrastructure	\$0.00	Yes
ML14015	Coachella Valley Association of Gov	6/6/2014	9/5/2015		\$250,000.00	\$250,000.00	Street Sweeping Operations	\$0.00	Yes
ML14016	City of Anaheim	4/3/2015	9/2/2021		\$380,000.00	\$380,000.00	Purchase 2 H.D. Vehicles, Expansion of Exi	\$0.00	Yes
ML14019	City of Corona Public Works	12/5/2014	6/4/2020	3/6/2023	\$111,518.00	\$111,517.18	EV Charging, Bicycle Racks, Bicycle Locker	\$0.82	Yes
ML14022	County of Los Angeles Department o	10/2/2015	5/1/2022		\$270,000.00	\$270,000.00	Purchase 9 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14023	County of Los Angeles Department o	10/2/2015	9/1/2017	3/1/2021	\$230,000.00	\$230,000.00	Maintenance Fac. Modifications-Westcheste	\$0.00	Yes
ML14024	County of Los Angeles Department o	10/2/2015	9/1/2017	9/1/2021	\$230,000.00	\$230,000.00	Maintenance Fac. Modifications-Baldwin Par	\$0.00	Yes
ML14028	City of Fullerton	9/5/2014	1/4/2022		\$126,950.00	\$126,950.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
ML14029	City of Irvine	7/11/2014	6/10/2017		\$90,500.00	\$71,056.78	Bicycle Trail Improvements	\$19,443.22	Yes
ML14030	County of Los Angeles Internal Servi	1/9/2015	3/8/2018	7/30/2021	\$425,000.00	\$216,898.02	Bicycle Racks, Outreach & Education	\$208,101.98	Yes
ML14031	Riverside County Waste Manageme	6/13/2014	12/12/2020		\$90,000.00	\$90,000.00	Purchase 3 H.D. CNG Vehicles	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML14032	City of Rancho Cucamonga	1/9/2015	1/8/2022		\$113,990.00	\$104,350.63	Expansion of Existing CNG Infrac., Bicycle L	\$9,639.37	Yes
ML14033	City of Irvine	7/11/2014	2/10/2021	2/10/2022	\$60,000.00	\$60,000.00	Purchase 2 H.D. CNG Vehicles	\$0.00	Yes
ML14034	City of Lake Elsinore	9/5/2014	5/4/2021		\$56,700.00	\$56,700.00	EV Charging Stations	\$0.00	Yes
ML14049	City of Moreno Valley	7/11/2014	3/10/2021		\$105,000.00	\$101,976.09	One HD Nat Gas Vehicle, EV Charging, Bicy	\$3,023.91	Yes
ML14051	City of Brea	9/5/2014	1/4/2017	7/4/2018	\$450,000.00	\$450,000.00	Installation of Bicycle Trail	\$0.00	Yes
ML14054	City of Torrance	11/14/2014	4/13/2017	7/13/2017	\$350,000.00	\$319,908.80	Upgrade Maintenance Facility	\$30,091.20	Yes
ML14055	City of Highland	10/10/2014	3/9/2018	3/9/2019	\$500,000.00	\$489,385.24	Bicycle Lanes and Outreach	\$10,614.76	Yes
ML14056	City of Redlands	9/5/2014	5/4/2016	5/4/2018	\$125,000.00	\$125,000.00	Bicycle Lanes	\$0.00	Yes
ML14061	City of La Habra	3/11/2016	3/10/2022		\$41,600.00	\$41,270.49	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$329.51	Yes
ML14064	City of Claremont	7/11/2014	7/10/2020	1/10/2021	\$60,000.00	\$60,000.00	Purchase Two Heavy-Duty Nat. Gas Vehicle	\$0.00	Yes
ML14065	City of Orange	9/5/2014	8/4/2015		\$10,000.00	\$10,000.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML14070	City of Rancho Cucamonga	9/3/2016	12/2/2018		\$365,245.00	\$326,922.25	Bicycle Trail Improvements	\$38,322.75	Yes
ML14071	City of Manhattan Beach	1/9/2015	11/8/2018		\$22,485.00	\$22,485.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
ML14072	City of Cathedral City	8/13/2014	1/12/2021	7/12/2022	\$41,000.00	\$41,000.00	Install Bicycle Racks & Implement Bicycle E	\$0.00	Yes
ML14094	City of Yucaipa	6/9/2017	6/8/2018		\$84,795.00	\$84,795.00	Installation of Bicycle Lanes	\$0.00	Yes
ML14095	City of South Pasadena	1/10/2019	7/9/2019		\$142,096.00	\$134,182.09	Bicycle Trail Improvements	\$7,913.91	Yes
ML14096	County of Los Angeles Dept of Pub	5/3/2019	12/2/2019	3/2/2020	\$74,186.00	\$74,186.00	San Gabriel BikeTrail Underpass Improveme	\$0.00	Yes
ML14097	County of Los Angeles Internal Servi	9/6/2019	9/5/2020	9/5/2021	\$104,400.00	\$104,400.00	Electric Vehicle Charging Infrastructure	\$0.00	Yes
MS14001	Los Angeles County MTA	3/6/2015	4/30/2015		\$1,216,637.00	\$1,199,512.68	Clean Fuel Transit Service to Dodger Stadiu	\$17,124.32	Yes
MS14002	Orange County Transportation Autho	9/6/2013	4/30/2014		\$576,833.00	\$576,833.00	Clean Fuel Transit Service to Orange Count	\$0.00	Yes
MS14003	Orange County Transportation Autho	8/1/2013	4/30/2014	10/30/2014	\$194,235.00	\$184,523.00	Implement Metrolink Service to Angel Stadiu	\$9,712.00	Yes
MS14004	Orange County Transportation Autho	9/24/2013	4/30/2014		\$36,800.00	\$35,485.23	Implement Express Bus Service to Solar De	\$1,314.77	Yes
MS14005	Transit Systems Unlimited, Inc.	4/11/2014	2/28/2016		\$515,200.00	\$511,520.00	Provide Expanded Shuttle Service to Hollyw	\$3,680.00	Yes
MS14007	Orange County Transportation Autho	6/6/2014	4/30/2015		\$208,520.00	\$189,622.94	Implement Special Metrolink Service to Ang	\$18,897.06	Yes
MS14008	Orange County Transportation Autho	8/13/2014	5/31/2015		\$601,187.00	\$601,187.00	Implement Clean Fuel Bus Service to Orang	\$0.00	Yes
MS14009	A-Z Bus Sales, Inc.	1/17/2014	12/31/2014	3/31/2015	\$388,000.00	\$388,000.00	Alternative Fuel School Bus Incentive Progra	\$0.00	Yes
MS14037	Penske Truck Leasing Co., L.P.	4/7/2017	6/6/2020		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Carson	\$0.00	Yes
MS14039	Waste Management Collection and	7/10/2015	4/9/2016		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Irvine	\$0.00	Yes
MS14040	Waste Management Collection and	7/10/2015	4/9/2016		\$75,000.00	\$75,000.00	Vehicle Maint. Fac. Modifications - Santa An	\$0.00	Yes
MS14041	USA Waste of California, Inc.	9/4/2015	10/3/2021		\$175,000.00	\$175,000.00	Limited-Access CNG Station, Vehicle Maint.	\$0.00	Yes
MS14042	Grand Central Recycling & Transfer	6/6/2014	9/5/2021		\$150,000.00	\$150,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS14044	TIMCO CNG Fund I, LLC	5/2/2014	11/1/2020		\$150,000.00	\$150,000.00	New Public-Access CNG Station in Santa A	\$0.00	Yes
MS14045	TIMCO CNG Fund I, LLC	6/6/2014	12/5/2020		\$150,000.00	\$150,000.00	New Public-Access CNG Station in Inglewoo	\$0.00	Yes
MS14046	Ontario CNG Station Inc.	5/15/2014	5/14/2020	11/14/2021	\$150,000.00	\$150,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14047	Southern California Regional Rail Aut	3/7/2014	9/30/2014		\$49,203.00	\$32,067.04	Special Metrolink Service to Autoclub Speed	\$17,135.96	Yes
MS14048	BusWest	3/14/2014	12/31/2014	5/31/2015	\$940,850.00	\$847,850.00	Alternative Fuel School Bus Incentive Progra	\$93,000.00	Yes
MS14052	Arcadia Unified School District	6/13/2014	10/12/2020		\$78,000.00	\$78,000.00	Expansion of an Existing CNG Fueling Statio	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS14053	Upland Unified School District	1/9/2015	7/8/2021		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14058	Orange County Transportation Autho	11/7/2014	4/6/2016	4/6/2017	\$1,250,000.00	\$1,250,000.00	Implement Various Signal Synchronization P	\$0.00	Yes
MS14073	Anaheim Transportation Network	1/9/2015	4/30/2017		\$221,312.00	\$221,312.00	Anaheim Resort Circulator Service	\$0.00	Yes
MS14074	Midway City Sanitary District	1/9/2015	3/8/2021		\$250,000.00	\$250,000.00	Limited-Access CNG Station & Facility Modif	\$0.00	Yes
MS14077	County Sanitation Districts of L.A. Co	3/6/2015	5/5/2021		\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes
MS14080	CR&R Incorporated	6/1/2015	8/31/2021	8/31/2022	\$200,000.00	\$200,000.00	Expansion of Existing CNG Infrastructure/Ma	\$0.00	Yes
MS14081	CR&R Incorporated	6/1/2015	5/30/2021		\$175,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure/Ma	\$75,000.00	Yes
MS14084	US Air Conditioning Distributors	5/7/2015	9/6/2021		\$100,000.00	\$100,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS14087	Orange County Transportation Autho	8/14/2015	4/30/2016		\$239,645.00	\$195,377.88	Implement Special Metrolink Service to Ang	\$44,267.12	Yes
MS14088	Southern California Regional Rail Aut	5/7/2015	9/30/2015		\$79,660.00	\$66,351.44	Special Metrolink Service to Autoclub Speed	\$13,308.56	Yes
MS14089	Top Shelf Consulting, LLC	1/18/2017	8/4/2016	3/31/2017	\$200,000.00	\$200,000.00	Enhanced Fleet Modernization Program	\$0.00	Yes
MS14090	City of Monterey Park	5/7/2015	5/6/2021		\$225,000.00	\$225,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes

Total: 63

Closed/Incomplete Contracts

ML14020	County of Los Angeles Dept of Pub	8/13/2014	1/12/2018		\$150,000.00	\$0.00	San Gabriel BikeTrail Underpass Improveme	\$150,000.00	No
ML14050	City of Yucaipa	7/11/2014	9/10/2015	7/1/2016	\$84,795.00	\$0.00	Installation of Bicycle Lanes	\$84,795.00	No
ML14060	County of Los Angeles Internal Servi	10/6/2017	1/5/2019		\$104,400.00	\$0.00	Electric Vehicle Charging Infrastructure	\$104,400.00	No
ML14066	City of South Pasadena	9/12/2014	7/11/2016	2/11/2018	\$142,096.00	\$0.00	Bicycle Trail Improvements	\$142,096.00	No
ML14093	County of Los Angeles Dept of Pub	8/14/2015	1/13/2019		\$150,000.00	\$0.00	San Gabriel BikeTrail Underpass Improveme	\$150,000.00	No
MS14092	West Covina Unified School District	9/3/2016	12/2/2022		\$124,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$124,000.00	No

Total: 6

Open/Complete Contracts

ML14013	City of Los Angeles, Bureau of Sanit	10/7/2016	2/6/2025		\$400,000.00	\$400,000.00	Purchase 14 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14018	City of Los Angeles Dept of General	3/6/2015	9/5/2021	2/5/2026	\$810,000.00	\$810,000.00	Purchase 27 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML14025	County of Los Angeles Dept of Publi	10/2/2015	7/1/2018	7/1/2024	\$300,000.00	\$300,000.00	Construct New CNG Station in Malibu	\$0.00	Yes
ML14026	County of Los Angeles Dept of Publi	10/2/2015	5/1/2023	5/1/2024	\$300,000.00	\$300,000.00	Construct New CNG Station in Castaic	\$0.00	Yes
ML14062	City of San Fernando	3/27/2015	5/26/2021	10/31/2023	\$325,679.00	\$325,679.00	Expand Existing CNG Fueling Station	\$0.00	Yes
ML14067	City of Duarte	12/4/2015	1/3/2023	6/3/2024	\$60,000.00	\$60,000.00	Purchase Two Electric Buses	\$0.00	Yes
MS14075	Fullerton Joint Union High School Di	7/22/2016	11/21/2023		\$300,000.00	\$293,442.00	Expansion of Existing CNG Infrastructure/Ma	\$6,558.00	Yes
MS14076	Rialto Unified School District	6/17/2015	2/16/2022	6/25/2023	\$225,000.00	\$225,000.00	New Public Access CNG Station	\$0.00	Yes
MS14079	Waste Resources, Inc.	9/14/2016	8/13/2022	10/13/2024	\$100,000.00	\$100,000.00	New Limited Access CNG Station	\$0.00	Yes
MS14082	Grand Central Recycling & Transfer	12/4/2015	3/3/2023	3/3/2024	\$150,000.00	\$150,000.00	Construct New Public Access CNG Station	\$0.00	Yes
MS14083	Hacienda La Puente Unified School	7/10/2015	3/9/2022	6/9/2023	\$175,000.00	\$175,000.00	New Limited Access CNG Station	\$0.00	Yes

Total: 11

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
--------	------------	------------	-------------------	------------------	----------------	----------	---------------------	---------------	-------------------

FY 2014-2016 Contracts

Open Contracts

ML16006	City of Cathedral City	4/27/2016	4/26/2022	4/26/2023	\$25,000.00	\$0.00	Bicycle Outreach	\$25,000.00	No
ML16017	City of Long Beach	2/5/2016	8/4/2023	5/4/2029	\$1,445,400.00	\$1,415,400.00	Purchase 50 Medium-Duty, 17 H.D. Nat. Ga	\$30,000.00	No
ML16022	Los Angeles Department of Water an	5/5/2017	3/4/2024	6/4/2028	\$240,000.00	\$0.00	Purchase 8 H.D. Nat. Gas Vehicles	\$240,000.00	No
ML16025	City of South Pasadena	6/22/2016	4/21/2023	10/21/2024	\$160,000.00	\$0.00	Purchase H.D. Nat. Gas Vehicle, Expand Exi	\$160,000.00	No
ML16039	City of Torrance Transit Department	1/6/2017	9/5/2022	9/5/2024	\$32,000.00	\$0.00	Install Eight Level II EV Chargers	\$32,000.00	No
ML16040	City of Eastvale	1/6/2017	7/5/2022	11/5/2026	\$66,409.00	\$53,908.85	Install EV Charging Infrastructure	\$12,500.15	No
ML16047	City of Fontana	1/6/2017	8/5/2019	8/5/2024	\$500,000.00	\$0.00	Enhance an Existing Class 1 Bikeway	\$500,000.00	No
ML16057	City of Yucaipa	4/27/2016	1/26/2019	1/26/2024	\$380,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$380,000.00	No
ML16075	City of San Fernando	10/27/2016	2/26/2019	8/26/2024	\$354,000.00	\$0.00	Install a Class 1 Bikeway	\$354,000.00	No
ML16077	City of Rialto	5/3/2018	10/2/2021	2/2/2026	\$463,216.00	\$218,708.00	Pedestrian Access Improvements, Bicycle L	\$244,508.00	No
MS16094	Riverside County Transportation Co	1/25/2017	1/24/2022	2/24/2024	\$1,909,241.00	\$0.00	MetroLink First Mile/Last Mile Mobility Strate	\$1,909,241.00	No
MS16110	City of Riverside	10/6/2017	2/5/2025	10/5/2026	\$270,000.00	\$71,250.00	Expansion of Existing CNG Station and Main	\$198,750.00	No
MS16120	Omnitrans	4/7/2017	5/6/2025		\$945,000.00	\$870,000.00	Repower 63 Existing Buses	\$75,000.00	No
MS16121	Long Beach Transit	11/3/2017	4/2/2024	11/30/2028	\$600,000.00	\$570,000.00	Repower 39 and Purchase 1 New Transit Bu	\$30,000.00	No
MS16123	Orange County Transportation Autho	12/7/2018	11/6/2023		\$91,760.00	\$0.00	Install La Habra Union Pacific Bikeway	\$91,760.00	No

Total: 15

Declined/Cancelled Contracts

ML16014	City of Dana Point				\$153,818.00	\$0.00	Extend an Existing Class 1 Bikeway	\$153,818.00	No
ML16065	City of Temple City				\$500,000.00	\$0.00	Implement a "Complete Streets" Pedestrian	\$500,000.00	No
ML16067	City of South El Monte				\$73,329.00	\$0.00	Implement an "Open Streets" Event	\$73,329.00	No
ML16074	City of La Verne	7/22/2016	1/21/2023		\$365,000.00	\$0.00	Install CNG Fueling Station	\$365,000.00	No
MS16043	LBA Realty Company LLC				\$100,000.00	\$0.00	Install Limited-Access CNG Station	\$100,000.00	No
MS16080	Riverside County Transportation Co				\$1,200,000.00	\$0.00	Passenger Rail Service for Coachella and St	\$1,200,000.00	No
MS16098	Long Beach Transit				\$198,957.00	\$0.00	Provide Special Bus Service to Stub Hub Ce	\$198,957.00	No
MS16104	City of Perris				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS16106	City of Lawndale	3/1/2019	11/30/2025		\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS16107	Athens Services				\$100,000.00	\$0.00	Construct a Limited-Access CNG Station	\$100,000.00	No
MS16108	VNG 5703 Gage Avenue, LLC				\$150,000.00	\$0.00	Construct Public-Access CNG Station in Bell	\$150,000.00	No
MS16109	Sanitation Districts of Los Angeles C				\$275,000.00	\$0.00	Expansion of an Existing L/CNG Station	\$275,000.00	No
MS16111	VNG 925 Lakeview Avenue, LLC				\$150,000.00	\$0.00	Construct Public Access CNG Station in Pla	\$150,000.00	No

Total: 13

Closed Contracts

ML16009	City of Fountain Valley	10/6/2015	2/5/2018	5/5/2019	\$46,100.00	\$46,100.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16011	City of Claremont	10/6/2015	6/5/2022		\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16012	City of Carson	1/15/2016	10/14/2022		\$60,000.00	\$60,000.00	Purchase 2 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16015	City of Yorba Linda	3/4/2016	11/3/2017		\$85,000.00	\$85,000.00	Install Bicycle Lanes	\$0.00	Yes
ML16016	City of Los Angeles Dept of General	2/5/2016	12/4/2022		\$630,000.00	\$630,000.00	Purchase 21 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16018	City of Hermosa Beach	10/7/2016	1/6/2023		\$29,520.00	\$23,768.44	Purchase 2 M.D. Nat. Gas Vehicles, Bicycle	\$5,751.56	Yes
ML16019	City of Los Angeles, Dept of General	1/25/2017	3/24/2023		\$102,955.00	\$102,955.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16020	City of Pomona	4/1/2016	2/1/2018	8/1/2018	\$440,000.00	\$440,000.00	Install Road Surface Bicycle Detection Syste	\$0.00	Yes
ML16023	City of Banning	12/11/2015	12/10/2021		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16024	City of Azusa	4/27/2016	2/26/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16026	City of Downey	5/6/2016	9/5/2017		\$40,000.00	\$40,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16027	City of Whittier	1/8/2016	11/7/2022		\$30,000.00	\$30,000.00	Purchase 1 H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16028	City of Azusa	9/9/2016	4/8/2018		\$25,000.00	\$25,000.00	Enhance Existing Class 1 Bikeway	\$0.00	Yes
ML16031	City of Cathedral City	12/19/2015	2/18/2017		\$25,000.00	\$25,000.00	Street Sweeping in Coachella Valley	\$0.00	Yes
ML16032	City of Azusa	9/9/2016	4/8/2019	4/8/2021	\$474,925.00	\$474,925.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16033	Coachella Valley Association of Gov	4/27/2016	4/26/2018		\$250,000.00	\$250,000.00	Street Sweeping Operations in Coachella Va	\$0.00	Yes
ML16034	City of Riverside	3/11/2016	10/10/2018	7/10/2020	\$500,000.00	\$500,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16036	City of Brea	3/4/2016	12/3/2018		\$500,000.00	\$500,000.00	Install a Class 1 Bikeway	\$0.00	Yes
ML16037	City of Rancho Cucamonga	2/5/2016	11/4/2022		\$30,000.00	\$30,000.00	Purchase One Heavy-Duty Natural Gas Vehi	\$0.00	Yes
ML16038	City of Palm Springs	4/1/2016	7/31/2022	9/30/2022	\$170,000.00	\$60,000.00	Install Bicycle Lanes & Purchase 2 Heavy-D	\$110,000.00	Yes
ML16042	City of San Dimas	4/1/2016	12/31/2019	12/31/2021	\$55,000.00	\$55,000.00	Install EV Charging Infrastructure	\$0.00	No
ML16045	City of Anaheim	6/22/2016	8/21/2019		\$275,000.00	\$255,595.08	Maintenance Facility Modifications	\$19,404.92	Yes
ML16049	City of Buena Park	4/1/2016	11/30/2018		\$429,262.00	\$429,262.00	Installation of a Class 1 Bikeway	\$0.00	Yes
ML16050	City of Westminster	5/6/2016	7/5/2020	5/5/2022	\$115,000.00	\$93,925.19	Installation of EV Charging Infrastructure	\$21,074.81	Yes
ML16051	City of South Pasadena	2/12/2016	1/11/2017	12/11/2017	\$320,000.00	\$258,691.25	Implement "Open Streets" Event with Variou	\$61,308.75	Yes
ML16052	City of Rancho Cucamonga	9/3/2016	11/2/2019	3/31/2021	\$315,576.00	\$305,576.00	Install Two Class 1 Bikeways	\$10,000.00	Yes
ML16053	City of Claremont	3/11/2016	7/10/2018	12/10/2020	\$498,750.00	\$498,750.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16054	City of Yucaipa	3/26/2016	7/26/2018	10/25/2019	\$120,000.00	\$120,000.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16055	City of Ontario	5/6/2016	5/5/2022		\$270,000.00	\$270,000.00	Purchase Nine Heavy-Duty Natural-Gas Veh	\$0.00	Yes
ML16056	City of Ontario	3/23/2016	9/22/2020	9/22/2021	\$106,565.00	\$106,565.00	Expansion of an Existing CNG Station	\$0.00	Yes
ML16059	City of Burbank	4/1/2016	2/28/2022		\$180,000.00	\$180,000.00	Purchase 6 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML16060	City of Cudahy	2/5/2016	10/4/2017		\$73,910.00	\$62,480.00	Implement an "Open Streets" Event	\$11,430.00	Yes
ML16061	City of Murrieta	4/27/2016	1/26/2020		\$11,642.00	\$9,398.36	Installation of EV Charging Infrastructure	\$2,243.64	Yes
ML16062	City of Colton	6/3/2016	7/2/2020		\$21,003.82	\$21,003.82	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16063	City of Glendora	3/4/2016	4/3/2022		\$30,000.00	\$30,000.00	Purchase One H.D. Nat. Gas Vehicle	\$0.00	Yes
ML16064	County of Orange, OC Parks	2/21/2017	10/20/2018		\$204,073.00	\$157,632.73	Implement "Open Streets" Events with Vario	\$46,440.27	Yes
ML16066	City of Long Beach Public Works	1/13/2017	9/12/2018		\$75,050.00	\$63,763.62	Implement an "Open Streets" Event	\$11,286.38	Yes
ML16068	Riverside County Dept of Public Heal	12/2/2016	8/1/2018		\$171,648.00	\$171,648.00	Implement "Open Streets" Events with Vario	\$0.00	Yes
ML16069	City of West Covina	3/10/2017	6/9/2021		\$54,199.00	\$54,199.00	Installation of EV Charging Infrastructure	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML16071	City of Highland	5/5/2017	1/4/2020	1/4/2023	\$264,500.00	\$264,500.00	Implement a "Complete Streets" Pedestrian	\$0.00	Yes
ML16072	City of Palm Desert	3/4/2016	1/4/2020	1/3/2022	\$56,000.00	\$56,000.00	Installation of EV Charging Infrastructure	\$0.00	Yes
ML16073	City of Long Beach Public Works	1/13/2017	7/12/2017		\$50,000.00	\$50,000.00	Implement an "Open Streets" Event	\$0.00	Yes
ML16076	City of San Fernando	2/21/2017	8/20/2021		\$43,993.88	\$43,993.88	Install EV Charging Infrastructure	\$0.00	Yes
ML16078	City of Moreno Valley	5/6/2016	11/5/2017	5/5/2018	\$32,800.00	\$31,604.72	Install Bicycle Infrastructure & Implement Bi	\$1,195.28	Yes
ML16079	City of Yucaipa	4/1/2016	3/31/2020		\$5,000.00	\$5,000.00	Purchase Electric Lawnmower	\$0.00	Yes
ML16122	City of Wildomar	6/8/2018	6/7/2019		\$500,000.00	\$500,000.00	Install Bicycle Lanes	\$0.00	Yes
ML16126	City of Palm Springs	7/31/2019	7/30/2020	10/30/2020	\$22,000.00	\$19,279.82	Install Bicycle Racks, and Implement Bicycle	\$2,720.18	Yes
MS16001	Los Angeles County MTA	4/1/2016	4/30/2017		\$1,350,000.00	\$1,332,039.84	Clean Fuel Transit Service to Dodger Stadiu	\$17,960.16	Yes
MS16002	Orange County Transportation Autho	10/6/2015	5/31/2016		\$722,266.00	\$703,860.99	Clean Fuel Transit Service to Orange Count	\$18,405.01	Yes
MS16003	Special Olympics World Games Los	10/9/2015	12/30/2015		\$380,304.00	\$380,304.00	Low-Emission Transportation Service for Sp	\$0.00	Yes
MS16004	Mineral LLC	9/4/2015	7/3/2017	1/3/2018	\$27,690.00	\$9,300.00	Design, Develop, Host and Maintain MSRC	\$18,390.00	Yes
MS16029	Orange County Transportation Autho	1/12/2018	6/11/2020		\$836,413.00	\$567,501.06	TCM Partnership Program - OC Bikeways	\$268,911.94	Yes
MS16030	Better World Group Advisors	12/19/2015	12/31/2017	12/31/2019	\$271,619.00	\$245,355.43	Programmic Outreach Services to the MSR	\$26,263.57	Yes
MS16081	EDCO Disposal Corporation	3/4/2016	10/3/2022		\$150,000.00	\$150,000.00	Expansion of Existing Public Access CNG St	\$0.00	Yes
MS16084	Transit Systems Unlimited, Inc.	5/6/2016	2/28/2018		\$565,600.00	\$396,930.00	Implement Special Shuttle Service from Uni	\$168,670.00	Yes
MS16085	Southern California Regional Rail Aut	3/11/2016	9/30/2016		\$78,033.00	\$64,285.44	Special MetroLink Service to Autoclub Spee	\$13,747.56	Yes
MS16086	San Bernardino County Transportatio	9/3/2016	10/2/2021		\$800,625.00	\$769,021.95	Freeway Service Patrols	\$31,603.05	Yes
MS16087	Burrtec Waste & Recycling Services,	7/8/2016	3/7/2023		\$100,000.00	\$100,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS16088	Transit Systems Unlimited, Inc.	5/12/2017	1/11/2023		\$17,000.00	\$17,000.00	Expansion of Existing CNG Station	\$0.00	Yes
MS16089	Orange County Transportation Autho	7/8/2016	4/30/2017		\$128,500.00	\$128,500.00	Implement Special Bus Service to Angel Sta	\$0.00	Yes
MS16092	San Bernardino County Transportatio	2/3/2017	1/2/2019		\$242,937.00	\$242,016.53	Implement a Series of "Open Streets" Event	\$920.47	Yes
MS16093	Orange County Transportation Autho	9/3/2016	3/2/2018	9/2/2018	\$1,553,657.00	\$1,499,575.85	Implement a Mobile Ticketing System	\$54,081.15	Yes
MS16095	Orange County Transportation Autho	7/22/2016	5/31/2017		\$694,645.00	\$672,864.35	Implement Special Bus Service to Orange C	\$21,780.65	Yes
MS16096	San Bernardino County Transportatio	10/27/2016	12/26/2019	6/30/2021	\$450,000.00	\$450,000.00	EV Charging Infrastructure	\$0.00	Yes
MS16097	Walnut Valley Unified School District	10/7/2016	11/6/2022		\$250,000.00	\$250,000.00	Expand CNG Station & Modify Maintenance	\$0.00	Yes
MS16099	Foothill Transit	3/3/2017	3/31/2017		\$50,000.00	\$50,000.00	Provide Special Bus Service to the Los Ange	\$0.00	Yes
MS16100	Southern California Regional Rail Aut	5/5/2017	9/30/2017		\$80,455.00	\$66,169.43	Provide Metrolink Service to Autoclub Speed	\$14,285.57	Yes
MS16116	Riverside Transit Agency	3/3/2017	1/2/2023		\$10,000.00	\$9,793.00	Purchase One Transit Bus	\$207.00	Yes
MS16119	Omnitrans	4/21/2017	8/20/2022		\$150,000.00	\$0.00	New Public Access CNG Station	\$150,000.00	No
MS16124	Riverside County Transportation Co	12/14/2018	12/14/2019	5/14/2020	\$253,239.00	\$246,856.41	Extended Freeway Service Patrols	\$6,382.59	Yes
MS16125	San Bernardino County Transportatio	9/20/2019	11/19/2020		\$1,000,000.00	\$1,000,000.00	Traffic Signal Synchronization Projects	\$0.00	Yes
MS16127	Los Angeles County MTA	6/29/2021		6/28/2022	\$2,500,000.00	\$2,500,000.00	Expansion of the Willowbrook/Rosa Parks Tr	\$0.00	Yes

Total: 72

Closed/Incomplete Contracts

ML16005	City of Palm Springs	3/4/2016	10/3/2017		\$40,000.00	\$0.00	Install Bicycle Racks, and Implement Bicycle	\$40,000.00	No
ML16035	City of Wildomar	4/1/2016	11/1/2017		\$500,000.00	\$0.00	Install Bicycle Lanes	\$500,000.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS16082	Riverside County Transportation Co	9/3/2016	8/2/2018		\$590,759.00	\$337,519.71	Extended Freeway Service Patrols	\$253,239.29	No
MS16090	Los Angeles County MTA	10/27/2016	4/26/2020	10/26/2020	\$2,500,000.00	\$0.00	Expansion of the Willowbrook/Rosa Parks Tr	\$2,500,000.00	No
MS16091	San Bernardino County Transportatio	10/7/2016	11/6/2018		\$1,000,000.00	\$0.00	Traffic Signal Synchronization Projects	\$1,000,000.00	No

Total: 5

Open/Complete Contracts

ML16007	City of Culver City Transportation De	10/6/2015	4/5/2023		\$246,000.00	\$246,000.00	Purchase 7 H.D. Nat. Gas Vehicles, EV Cha	\$0.00	Yes
ML16008	City of Pomona	9/20/2016	11/19/2022	5/19/2025	\$60,000.00	\$60,000.00	Purchase 3 Medium-Duty and 1 Heavy-Duty	\$0.00	Yes
ML16013	City of Monterey Park	12/4/2015	7/3/2022	7/3/2024	\$90,000.00	\$90,000.00	Purchase 3 Heavy-Duty Nat. Gas Vehicles	\$0.00	Yes
ML16021	City of Santa Clarita	10/7/2016	6/6/2024		\$49,400.00	\$49,399.00	Install EV Charging Infrastructure	\$1.00	Yes
ML16041	City of Moreno Valley	9/3/2016	1/2/2021	4/2/2024	\$20,000.00	\$20,000.00	Install EV Charging Infrastructure	\$0.00	Yes
ML16046	City of El Monte	4/1/2016	5/31/2021	5/31/2023	\$20,160.00	\$14,637.50	Install EV Charging Infrastructure	\$5,522.50	Yes
ML16058	Los Angeles County Department of P	10/7/2016	4/6/2024		\$371,898.00	\$371,898.00	Purchase 11 H.D. Nat. Gas Vehicles and Ins	\$0.00	Yes
ML16070	City of Beverly Hills	2/21/2017	6/20/2023		\$90,000.00	\$90,000.00	Purchase 3 H.D. Nat. Gas Vehicles	\$0.00	Yes
ML16083	City of El Monte	4/1/2016	4/30/2021	4/30/2023	\$57,210.00	\$25,375.60	Install EV Charging Infrastructure	\$31,834.40	No
MS16102	Nasa Services, Inc.	2/21/2017	4/20/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	Yes
MS16103	Arrow Services, Inc.	2/3/2017	4/2/2023		\$100,000.00	\$100,000.00	Construct a Limited-Access CNG Station	\$0.00	Yes
MS16105	Huntington Beach Union High School	3/3/2017	7/2/2024		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16112	Orange County Transportation Autho	4/14/2017	3/13/2024		\$1,470,000.00	\$1,470,000.00	Repower Up to 98 Transit Buses	\$0.00	Yes
MS16113	Los Angeles County MTA	5/12/2017	4/11/2024		\$1,875,000.00	\$1,875,000.00	Repower Up to 125 Transit Buses	\$0.00	Yes
MS16114	City of Norwalk	3/3/2017	6/2/2024		\$32,170.00	\$32,170.00	Purchase 3 Transit Buses	\$0.00	Yes
MS16115	City of Santa Monica	4/14/2017	7/13/2025		\$450,000.00	\$450,000.00	Repower 30 Transit Buses	\$0.00	Yes
MS16117	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes
MS16118	Omnitrans	4/21/2017	6/20/2023		\$175,000.00	\$175,000.00	Expansion of Existing CNG Infrastructure	\$0.00	Yes

Total: 18

Terminated Contracts

ML16010	City of Fullerton	10/7/2016	4/6/2023	4/6/2024	\$78,222.00	\$27,896.71	Install EV Charging Stations	\$50,325.29	No
ML16048	City of Placentia	3/26/2016	5/25/2021	12/25/2026	\$80,000.00	\$18,655.00	Install EV Charging Infrastructure	\$61,345.00	No

Total: 2

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
--------	------------	------------	-------------------	------------------	----------------	----------	---------------------	---------------	-------------------

FY 2016-2018 Contracts

Open Contracts

ML18030	City of Grand Terrace	6/28/2018	3/27/2022	3/27/2025	\$45,000.00	\$45,000.00	Install EVSE	\$0.00	No
ML18031	City of Diamond Bar	9/7/2018	11/6/2025	11/6/2027	\$58,930.00	\$38,930.00	Install EVSE, Purchase up to 2-LD Vehicles	\$20,000.00	No
ML18036	City of Indian Wells	8/8/2018	5/7/2023	5/7/2026	\$50,000.00	\$0.00	Install EV Charging Stations	\$50,000.00	No
ML18046	City of Santa Ana - Public Works Ag	11/9/2018	7/8/2026		\$385,000.00	\$60,000.00	Purchase 6 Light-Duty ZEVs, 9 Heavy-Duty	\$325,000.00	No
ML18047	City of Whittier	8/8/2018	4/7/2026	1/7/2029	\$113,910.00	\$68,346.00	Purchase 5 Heavy-Duty Near-Zero Emission	\$45,564.00	No
ML18050	City of Irvine	9/7/2018	8/6/2028		\$330,490.00	\$0.00	Purchase 1 Medium/Heavy-Duty ZEV and In	\$330,490.00	No
ML18051	City of Rancho Cucamonga	3/1/2019	10/31/2025	4/30/2027	\$91,500.00	\$72,500.00	Purchase 6 Light-Duty ZEVs, Install 3 Limite	\$19,000.00	No
ML18055	City of Long Beach	11/29/2018	11/28/2026		\$622,220.00	\$302,401.53	Install EV Charging Stations	\$319,818.47	No
ML18057	City of Carson	10/5/2018	7/4/2023	12/15/2026	\$106,250.00	\$50,000.00	Purchase 5 Zero-Emission Vehicles and Infr	\$56,250.00	No
ML18058	City of Perris	10/12/2018	11/11/2024		\$94,624.00	\$0.00	Purchase 1 Medium-Duty ZEV and EV Char	\$94,624.00	No
ML18059	City of Glendale Water & Power	2/1/2019	7/31/2026	1/31/2028	\$260,500.00	\$0.00	Install Electric Vehicle Charging Infrastructur	\$260,500.00	No
ML18060	County of Los Angeles Internal Servi	10/5/2018	8/4/2026	8/4/2028	\$1,367,610.00	\$599,306.31	Purchase 29 Light-Duty Zero Emission Vehi	\$768,303.69	No
ML18063	City of Riverside	6/7/2019	1/6/2027	3/6/2028	\$50,000.00	\$0.00	Expand Existing CNG Station	\$50,000.00	No
ML18064	City of Eastvale	11/29/2018	4/28/2026	4/28/2028	\$80,400.00	\$28,457.43	Purchase 2 Light-Duty, One Medium-Duty. Z	\$51,942.57	No
ML18067	City of Pico Rivera	9/7/2018	11/6/2022	6/6/2026	\$83,500.00	\$0.00	Install EVSE	\$83,500.00	No
ML18068	City of Mission Viejo	7/31/2019	6/30/2027		\$86,940.00	\$10,000.00	Purchase 2 Light-Duty ZEVs & Install EVSE	\$76,940.00	No
ML18069	City of Torrance	3/1/2019	7/31/2027		\$187,400.00	\$100,000.00	Purchase 4 Heavy-Duty Near-Zero Emission	\$87,400.00	No
ML18078	County of Riverside	10/5/2018	10/4/2028		\$375,000.00	\$300,000.00	Purchase 15 Heavy-Duty Vehicles	\$75,000.00	No
ML18082	City of Los Angeles Bureau of Sanita	8/30/2019	8/29/2028	8/29/2029	\$900,000.00	\$0.00	Purchase Medium-Duty Vehicles and EV Ch	\$900,000.00	No
ML18084	City of South El Monte	10/18/2019	9/17/2023	9/17/2024	\$30,000.00	\$0.00	EV Charging Infrastructure	\$30,000.00	No
ML18089	City of Glendora	7/19/2019	4/18/2025	10/18/2028	\$50,760.00	\$0.00	Purchase a medium-duty ZEV	\$50,760.00	No
ML18091	City of Temecula	1/19/2019	7/18/2023		\$141,000.00	\$0.00	Install Sixteen EV Charging Stations	\$141,000.00	No
ML18092	City of South Pasadena	2/1/2019	1/31/2025	4/30/2027	\$50,000.00	\$20,000.00	Procure Two Light-Duty ZEVs and Install EV	\$30,000.00	No
ML18093	City of Monterey Park	2/1/2019	2/28/2026	10/31/2028	\$25,000.00	\$0.00	Purchase Heavy-Duty Near-ZEV	\$25,000.00	No
ML18094	City of Laguna Woods	7/12/2019	12/11/2024		\$50,000.00	\$0.00	Install Two EV Charging Stations	\$50,000.00	No
ML18101	City of Burbank	2/1/2019	4/30/2024	10/30/2024	\$137,310.00	\$0.00	Install Twenty EV Charging Stations	\$137,310.00	No
ML18129	City of Yucaipa	12/14/2018	3/13/2023	3/13/2026	\$63,097.00	\$0.00	Install Six EV Charging Stations	\$63,097.00	No
ML18132	City of Montclair	4/5/2019	9/4/2023		\$40,000.00	\$0.00	Install Eight EVSEs	\$40,000.00	No
ML18134	City of Los Angeles Dept of General	5/3/2019	5/2/2028		\$290,000.00	\$0.00	Purchase Five Medium-Duty ZEVs	\$290,000.00	No
ML18135	City of Azusa	12/6/2019	12/5/2029		\$55,000.00	\$0.00	Purchase Three Light-Duty ZEVs and One H	\$55,000.00	No
ML18137	City of Wildomar	3/1/2019	5/31/2021	12/1/2022	\$50,000.00	\$0.00	Install Bicycle Trail	\$50,000.00	No
ML18141	City of Rolling Hills Estates	2/14/2020	1/13/2024	1/13/2025	\$40,000.00	\$10,000.00	Purchase One Light-Duty ZEV and Install Tw	\$30,000.00	No
ML18144	City of Fontana Public Works	10/4/2019	12/3/2023	12/31/2025	\$269,090.00	\$0.00	Install Twelve EVSEs	\$269,090.00	No
ML18145	City of Los Angeles Dept of Transpor	1/10/2020	4/9/2027	4/9/2028	\$1,400,000.00	\$0.00	Provide One Hundred Rebates to Purchaser	\$1,400,000.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18146	City of South Gate	3/1/2019	11/30/2023	11/30/2026	\$127,400.00	\$50,000.00	Purchase Five Light-Duty ZEVs and Install T	\$77,400.00	No
ML18147	City of Palm Springs	1/10/2019	1/9/2024	7/9/2026	\$60,000.00	\$0.00	Install Eighteen EV Charging Stations	\$60,000.00	No
ML18148	City of San Dimas	1/21/2022	5/20/2023		\$50,000.00	\$0.00	Implement Bicycle Detection Measures	\$50,000.00	No
ML18151	County of San Bernardino Departme	8/25/2020	10/24/2029		\$200,000.00	\$150,000.00	Purchase Eight Heavy-Duty Near Zero Emis	\$50,000.00	No
ML18152	County of San Bernardino Flood Con	8/11/2020	10/10/2029		\$108,990.00	\$75,000.00	Purchase Five Heavy-Duty Near Zero Emissi	\$33,990.00	No
ML18159	City of Rialto	12/13/2019	5/12/2024	9/19/2025	\$135,980.00	\$16,597.86	Purchase Nine Light-Duty ZEVs and EV Cha	\$119,382.14	No
ML18163	City of San Clemente	3/8/2019	12/7/2024	12/7/2025	\$85,000.00	\$70,533.75	Purchase Four Light-Duty ZEVs and EV Cha	\$14,466.25	No
ML18166	City of Placentia	2/18/2021	5/17/2027		\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emiss	\$25,000.00	No
ML18177	City of San Bernardino	6/7/2019	12/6/2026	12/6/2028	\$279,088.00	\$0.00	Purchase Medium- and Heavy-Duty Evs and	\$279,088.00	No
ML18178	City of La Puente	11/1/2019	11/30/2025	11/30/2028	\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emiss	\$25,000.00	No
MS18015	Southern California Association of G	7/13/2018	2/28/2021	5/31/2023	\$2,000,000.00	\$415,803.97	Southern California Future Communities Par	\$1,584,196.03	No
MS18023	Riverside County Transportation Co	6/28/2018	6/27/2021	3/31/2023	\$500,000.00	\$476,793.88	Weekend Freeway Service Patrols	\$23,206.12	No
MS18024	Riverside County Transportation Co	6/28/2018	8/27/2021	8/27/2023	\$1,500,000.00	\$812,660.00	Vanpool Incentive Program	\$687,340.00	No
MS18027	City of Gardena	11/2/2018	9/1/2026	1/1/2028	\$365,000.00	\$0.00	Install New Limited Access CNG, Modify Mai	\$365,000.00	No
MS18029	Irvine Ranch Water District	8/8/2018	10/7/2024	1/7/2029	\$185,000.00	\$0.00	Install New Limited Access CNG Station & T	\$185,000.00	No
MS18065	San Bernardino County Transportatio	3/29/2019	8/28/2023		\$2,000,000.00	\$2,000,000.00	Implement Metrolink Line Fare Discount Pro	\$0.00	No
MS18073	Los Angeles County MTA	1/10/2019	2/9/2026		\$2,000,000.00	\$2,000,000.00	Purchase 40 Zero-Emission Transit Buses	\$0.00	No
MS18106	R.F. Dickson Co., Inc.	7/19/2019	1/18/2026		\$265,000.00	\$250,000.00	Expansion of Existing Infrastructure/Mechani	\$15,000.00	No
MS18108	Capistrano Unified School District	2/1/2019	5/30/2025	9/30/2026	\$111,750.00	\$0.00	Expansion of Existing Infrastructure	\$111,750.00	Yes
MS18110	Mountain View Unified School Distric	2/1/2019	3/31/2025		\$275,000.00	\$61,747.29	Install New Limited-Access CNG Infrastructu	\$213,252.71	No
MS18180	Omnitrans	8/4/2022	8/3/2023		\$83,000.00	\$0.00	Modify Vehicle Maintenance Facility and Trai	\$83,000.00	No
MS18181	San Bernardino County Transportatio	4/10/2023	9/9/2030		\$1,662,000.00	\$0.00	Construct Hydrogen Fueling Station	\$1,662,000.00	No
MS18182	Air Products and Chemicals Inc.	3/8/2023	2/7/2031		\$1,000,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,000,000.00	No
MS18183	Nikola-TA HRS 1, LLC	9/28/2022	1/27/2030		\$1,660,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,660,000.00	No

Total: 58

Declined/Cancelled Contracts

ML18044	City of Malibu	8/8/2018	10/7/2022	10/7/2023	\$50,000.00	\$0.00	Install EV Charging Infrastructure	\$50,000.00	No
ML18053	City of Paramount	9/7/2018	3/6/2023		\$64,675.00	\$0.00	Install EV Charging Infrastructure	\$64,675.00	No
ML18075	City of Orange				\$25,000.00	\$0.00	One Heavy-Duty Vehicle	\$25,000.00	No
ML18140	City of Bell Gardens	12/14/2018	12/13/2028		\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-ZEVs	\$50,000.00	No
ML18149	City of Sierra Madre				\$50,000.00	\$0.00	Implement Bike Share Program	\$50,000.00	No
ML18150	City of South El Monte				\$20,000.00	\$0.00	Implement Bike Share Program	\$20,000.00	No
ML18153	City of Cathedral City	5/3/2019	4/2/2025		\$52,215.00	\$0.00	Install EV Charging Infrastructure	\$52,215.00	No
ML18158	City of Inglewood				\$146,000.00	\$0.00	Purchase 4 Light-Duty Zero Emission, 4 Hea	\$146,000.00	No
ML18164	City of Pomona				\$200,140.00	\$0.00	Purchase Three Heavy-Duty ZEVs	\$200,140.00	No
ML18165	City of Baldwin Park	2/1/2019	1/30/2024		\$49,030.00	\$0.00	Expand CNG Station	\$49,030.00	No
ML18172	City of Huntington Park	3/1/2019	2/28/2025		\$65,450.00	\$0.00	Purchase One Heavy-Duty ZEV	\$65,450.00	No

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18174	City of Bell	11/22/2019	7/21/2026		\$25,000.00	\$0.00	Purchase One Heavy-Duty Near-Zero Emiss	\$25,000.00	No
MS18009	Penske Truck Leasing Co., L.P.	8/8/2018	12/7/2020		\$82,500.00	\$0.00	Modify Maintenance Facility & Train Technici	\$82,500.00	No
MS18013	California Energy Commission				\$3,000,000.00	\$0.00	Advise MSRC and Administer Hydrogen Infr	\$3,000,000.00	No
MS18017	City of Banning				\$225,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$225,000.00	No
MS18018	City of Norwalk	6/8/2018	9/7/2019		\$75,000.00	\$0.00	Vehicle Maintenance Facility Modifications	\$75,000.00	No
MS18107	Huntington Beach Union High School				\$225,000.00	\$0.00	Expansion of Existing Infrastructure	\$225,000.00	No
MS18109	City of South Gate				\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18111	Newport-Mesa Unified School District				\$175,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$175,000.00	No
MS18112	Banning Unified School District	11/29/2018	11/28/2024	11/28/2025	\$275,000.00	\$0.00	Install New CNG Infrastructure	\$275,000.00	No
MS18113	City of Torrance				\$100,000.00	\$0.00	Expansion of Existing CNG Infrastructure	\$100,000.00	No
MS18114	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18116	Los Angeles County Department of P	11/15/2019	11/14/2026		\$175,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$175,000.00	No
MS18119	LBA Realty Company XI LP				\$100,000.00	\$0.00	Install New Limited-Access CNG Infrastructu	\$100,000.00	No
MS18121	City of Montebello				\$70,408.00	\$0.00	Expansion of Existing CNG Infrastructure	\$70,408.00	No
MS18175	Regents of the University of Californi	6/7/2019	8/6/2025	8/6/2026	\$1,000,000.00	\$0.00	Expansion of Existing Hydrogen Station	\$1,000,000.00	No
MS18184	Clean Energy				\$1,000,000.00	\$0.00	Install Publicly Accessible Hydrogen Fueling	\$1,000,000.00	No

Total: 27

Closed Contracts

ML18021	City of Signal Hill	4/6/2018	1/5/2022		\$49,661.00	\$46,079.31	Install EV Charging Stations	\$3,581.69	Yes
ML18022	City of Desert Hot Springs	5/3/2018	1/2/2020	1/2/2021	\$50,000.00	\$50,000.00	Traffic Signal and Synchronization Project	\$0.00	Yes
ML18034	City of Calabasas	6/8/2018	3/7/2022	3/7/2023	\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18035	City of Westlake Village	8/8/2018	11/7/2022		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18040	City of Agoura Hills	7/13/2018	6/12/2022		\$17,914.00	\$17,914.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18052	City of Garden Grove	8/8/2018	10/7/2022		\$53,593.00	\$46,164.28	Purchase 4 L.D. ZEVs and Infrastructure	\$7,428.72	Yes
ML18054	City of La Habra Heights	8/8/2018	4/7/2022		\$9,200.00	\$9,200.00	Purchase 1 L.D. ZEV	\$0.00	Yes
ML18070	City of Lomita	11/29/2018	6/28/2022		\$6,250.00	\$6,250.00	Purchase 1 Light-Duty ZEV	\$0.00	Yes
ML18071	City of Chino Hills	9/7/2018	10/6/2022		\$20,000.00	\$20,000.00	Purchase 2 Light-Duty ZEVs	\$0.00	Yes
ML18077	City of Orange	11/2/2018	10/1/2022		\$59,776.00	\$59,776.00	Four Light-Duty ZEV and EV Charging Infr	\$0.00	Yes
ML18086	City of Los Angeles Bureau of Street	2/8/2019	4/7/2023		\$300,000.00	\$300,000.00	Install Sixty EV Charging Stations	\$0.00	Yes
ML18088	City of Big Bear Lake	11/29/2018	8/28/2020	8/28/2021	\$50,000.00	\$50,000.00	Install Bicycle Trail	\$0.00	Yes
ML18097	City of Temple City	11/29/2018	7/28/2022		\$16,000.00	\$12,000.00	Purchase Two Light-Duty ZEVs	\$4,000.00	Yes
ML18126	City of Lomita	12/7/2018	1/6/2020		\$26,500.00	\$13,279.56	Install bicycle racks and lanes	\$13,220.44	Yes
ML18127	City of La Puente	2/1/2019	2/28/2023		\$10,000.00	\$7,113.70	Purchase Light-Duty Zero Emission Vehicle	\$2,886.30	Yes
ML18130	City of Lake Forest	3/1/2019	9/30/2022		\$106,480.00	\$106,480.00	Install Twenty-One EVSEs	\$0.00	Yes
ML18131	City of Los Angeles, Police Departm	5/3/2019	12/2/2022		\$19,294.00	\$19,294.00	Purchase Three Light-Duty ZEVs	\$0.00	Yes
ML18139	City of Calimesa	8/30/2019	7/29/2020	11/29/2021	\$50,000.00	\$50,000.00	Install Bicycle Lane	\$0.00	Yes
ML18160	City of Irwindale	3/29/2019	12/28/2022		\$14,263.00	\$14,263.00	Purchase Two Light-Duty ZEVs	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18173	City of Manhattan Beach	3/29/2019	2/28/2023		\$49,000.00	\$49,000.00	Purchase Two Light-Duty ZEVs and EV Cha	\$0.00	Yes
ML18179	City of Rancho Mirage	8/20/2021	2/19/2022		\$50,000.00	\$50,000.00	Traffic Signal Synchronization	\$0.00	Yes
MS18001	Los Angeles County MTA	6/29/2017	4/30/2018		\$807,945.00	\$652,737.07	Provide Clean Fuel Transit Service to Dodge	\$155,207.93	Yes
MS18002	Southern California Association of G	6/9/2017	11/30/2018	12/30/2021	\$2,500,000.00	\$2,276,272.46	Regional Active Transportation Partnership	\$223,727.54	Yes
MS18003	Geographics	2/21/2017	2/20/2021	6/20/2021	\$72,453.00	\$65,521.32	Design, Host and Maintain MSRC Website	\$6,931.68	Yes
MS18004	Orange County Transportation Autho	8/3/2017	4/30/2019		\$503,272.00	\$456,145.29	Provide Special Rail Service to Angel Stadiu	\$47,126.71	Yes
MS18005	Orange County Transportation Autho	1/5/2018	4/30/2019		\$834,222.00	\$834,222.00	Clean Fuel Bus Service to OC Fair	\$0.00	Yes
MS18006	Anaheim Transportation Network	10/6/2017	2/28/2020		\$219,564.00	\$9,488.22	Implement Anaheim Circulator Service	\$210,075.78	Yes
MS18008	Foothill Transit	1/12/2018	3/31/2019		\$100,000.00	\$99,406.61	Special Transit Service to LA County Fair	\$593.39	Yes
MS18010	Southern California Regional Rail Aut	12/28/2017	7/31/2019		\$351,186.00	\$275,490.61	Implement Special Metrolink Service to Unio	\$75,695.39	Yes
MS18011	Southern California Regional Rail Aut	2/9/2018	6/30/2018		\$239,565.00	\$221,725.12	Special Train Service to Festival of Lights	\$17,839.88	Yes
MS18014	Regents of the University of Californi	10/5/2018	12/4/2019	3/4/2020	\$254,795.00	\$251,455.59	Planning for EV Charging Infrastructure Inve	\$3,339.41	Yes
MS18016	Southern California Regional Rail Aut	1/10/2019	3/31/2019		\$87,764.00	\$73,140.89	Special Train Service to Auto Club Speedwa	\$14,623.11	Yes
MS18025	Los Angeles County MTA	11/29/2018	5/31/2019		\$1,324,560.00	\$961,246.86	Special Bus and Train Service to Dodger Sta	\$363,313.14	Yes
MS18102	Orange County Transportation Autho	10/4/2019	5/31/2020		\$1,146,000.00	\$1,146,000.00	Implement OC Flex Micro-Transit Pilot Proje	\$0.00	Yes
MS18103	Orange County Transportation Autho	2/8/2019	9/7/2020		\$642,000.00	\$613,303.83	Install Hydrogen Detection System	\$28,696.17	Yes
MS18104	Orange County Transportation Autho	2/21/2020	3/31/2021	3/31/2022	\$212,000.00	\$165,235.92	Implement College Pass Transit Fare Subsid	\$46,764.08	Yes
MS18105	Southern California Regional Rail Aut	1/10/2019	6/30/2019		\$252,696.00	\$186,830.04	Special Train Service to the Festival of Light	\$65,865.96	Yes

Total: 37

Closed/Incomplete Contracts

ML18083	City of San Fernando	11/2/2018	11/1/2022		\$20,000.00	\$0.00	Implement Traffic Signal Synchronization	\$20,000.00	No
ML18133	City of Rancho Mirage	12/7/2018	11/6/2020		\$50,000.00	\$0.00	Traffic Signal Synchronization	\$50,000.00	No
ML18167	City of Beverly Hills	3/29/2019	6/28/2025		\$50,000.00	\$0.00	Purchase Two Heavy-Duty Near-Zero Emissi	\$50,000.00	No
ML18168	City of Maywood	3/29/2019	11/28/2022		\$7,059.00	\$0.00	Purchase EV Charging Infrastructure	\$7,059.00	No
MS18026	Omnitrans	10/5/2018	1/4/2020		\$83,000.00	\$0.00	Modify Vehicle Maintenance Facility and Trai	\$83,000.00	No
MS18118	City of Beverly Hills	3/29/2019	7/28/2025		\$85,272.00	\$0.00	Expansion of Existing CNG Infrastructure	\$85,272.00	No

Total: 6

Open/Complete Contracts

ML18019	City of Hidden Hills	5/3/2018	5/2/2022	5/2/2023	\$49,999.00	\$49,999.00	Purchase Two Light-Duty ZEVs and EVSE	\$0.00	Yes
ML18020	City of Colton	5/3/2018	4/2/2024	4/2/2027	\$67,881.00	\$67,881.00	Purchase One Medium-Duty and One Heavy	\$0.00	Yes
ML18028	City of Artesia	6/28/2018	3/27/2025		\$50,000.00	\$50,000.00	Install EVSE	\$0.00	Yes
ML18032	City of Arcadia	2/1/2019	4/30/2025		\$24,650.00	\$24,650.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18033	City of Duarte	8/8/2018	2/7/2025		\$50,000.00	\$50,000.00	Purchase 1-HD ZEV	\$0.00	Yes
ML18037	City of Westminster	6/28/2018	6/27/2024	12/27/2026	\$120,900.00	\$120,900.00	Install EVSE, Purchase up to 3-LD ZEV & 1-	\$0.00	Yes
ML18038	City of Anaheim	10/5/2018	5/4/2025	5/4/2026	\$151,630.00	\$147,883.27	Purchase 5 Light-Duty ZEVs and Install EVS	\$3,746.73	Yes
ML18039	City of Redlands	6/28/2018	7/27/2024	1/27/2025	\$63,191.00	\$63,190.33	Purchase 1 Medium/Heavy-Duty ZEV and In	\$0.67	Yes
ML18041	City of West Hollywood	8/8/2018	12/7/2023	6/7/2024	\$50,000.00	\$50,000.00	Install EV Charging Infrastructure	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
ML18042	City of San Fernando	6/28/2018	2/27/2024		\$10,000.00	\$10,000.00	Purchase 1 Light-Duty ZEV	\$0.00	Yes
ML18043	City of Yorba Linda	9/7/2018	12/6/2023	12/6/2024	\$87,990.00	\$87,990.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18045	City of Culver City Transportation De	6/28/2018	6/27/2025		\$51,000.00	\$51,000.00	Purchase Eight Near-Zero Vehicles	\$0.00	Yes
ML18048	City of Lynwood	6/28/2018	10/27/2024		\$93,500.00	\$44,505.53	Purchase Up to 3 Medium-Duty Zero-Emissi	\$48,994.47	Yes
ML18049	City of Downey	7/6/2018	5/5/2023		\$148,260.00	\$148,116.32	Install EV Charging Stations	\$143.68	Yes
ML18056	City of Chino	3/29/2019	9/28/2023		\$103,868.00	\$103,868.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18061	City of Moreno Valley	4/9/2019	2/8/2025		\$25,000.00	\$25,000.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18062	City of Beaumont	8/8/2018	9/7/2024		\$25,000.00	\$25,000.00	Purchase 1 Heavy-Duty Near-ZEV	\$0.00	Yes
ML18072	City of Anaheim	12/18/2018	11/17/2026		\$239,560.00	\$239,560.00	Purchase 9 Light-Duty ZEVs & 2 Med/Hvy-D	\$0.00	Yes
ML18074	City of Buena Park	12/14/2018	6/13/2026		\$107,960.00	\$107,960.00	EV Charging Infrastructure	\$0.00	Yes
ML18076	City of Culver City Transportation De	10/5/2018	10/4/2023		\$1,130.00	\$1,130.00	Purchase Light-Duty ZEV	\$0.00	Yes
ML18079	City of Pasadena	12/7/2018	11/6/2023		\$183,670.00	\$183,670.00	EV Charging Infrastructure	\$0.00	Yes
ML18080	City of Santa Monica	1/10/2019	12/9/2023	9/9/2025	\$44,289.00	\$44,288.92	Install EV Charging Stations	\$0.08	Yes
ML18081	City of Beaumont	10/5/2018	10/4/2022	10/4/2025	\$31,870.00	\$31,870.00	EV Charging Infrastructure	\$0.00	Yes
ML18085	City of Orange	4/12/2019	10/11/2026		\$50,000.00	\$50,000.00	Purchase Two Heavy-Duty Near-Zero Emissi	\$0.00	Yes
ML18087	City of Murrieta	3/29/2019	3/28/2025		\$143,520.00	\$143,520.00	Install Four EV Charging Stations	\$0.00	Yes
ML18090	City of Santa Clarita	5/9/2019	2/8/2023	2/8/2024	\$122,000.00	\$118,978.52	Install Nine EV Charging Stations	\$3,021.48	Yes
ML18095	City of Gardena	11/9/2018	12/8/2024		\$25,000.00	\$25,000.00	Purchase Heavy-Duty Near-ZEV	\$0.00	Yes
ML18096	City of Highland	12/13/2019	8/12/2024		\$10,000.00	\$9,918.84	Purchase Light-Duty Zero Emission Vehicle	\$81.16	Yes
ML18098	City of Redondo Beach	2/1/2019	3/31/2023	3/31/2025	\$89,400.00	\$89,400.00	Install Six EV Charging Stations	\$0.00	Yes
ML18099	City of Laguna Hills	3/1/2019	5/31/2023	9/30/2024	\$32,250.00	\$32,250.00	Install EV Charging Stations	\$0.00	Yes
ML18100	City of Brea	10/29/2020	12/28/2024	12/31/2025	\$56,500.00	\$56,500.00	Install Twenty-Four Level II EV Charging Sta	\$0.00	Yes
ML18128	City of Aliso Viejo	8/30/2019	11/29/2023		\$65,460.00	\$65,389.56	Purchase Two Light-Duty ZEVs and Install S	\$70.44	Yes
ML18136	City of Orange	4/12/2019	8/11/2024		\$40,000.00	\$40,000.00	Purchase Four Light-Duty Zero Emission Ve	\$0.00	Yes
ML18138	City of La Canada Flintridge	2/8/2019	5/7/2023		\$32,589.00	\$32,588.07	Install Four EVSEs and Install Bicycle Racks	\$0.93	Yes
ML18142	City of La Quinta	4/24/2019	2/23/2023	8/23/2023	\$51,780.00	\$51,780.00	Install Two EV Charging Stations	\$0.00	Yes
ML18143	City of La Habra	10/18/2019	9/17/2025	9/17/2027	\$80,700.00	\$80,700.00	Install Two EV Charging Stations	\$0.00	Yes
ML18154	City of Hemet	11/22/2019	9/21/2023	3/21/2024	\$30,000.00	\$30,000.00	Purchase Two Light-Duty ZEVs and EV Cha	\$0.00	Yes
ML18155	City of Claremont	7/31/2019	9/30/2023		\$35,609.00	\$35,608.86	Install EV Charging Infrastructure	\$0.14	Yes
ML18156	City of Covina	2/1/2019	3/31/2023	12/31/2023	\$63,800.00	\$62,713.00	Purchase Four Light-Duty ZEVs and EV Cha	\$1,087.00	Yes
ML18157	City of Los Angeles Bureau of Street	6/21/2019	5/20/2027		\$85,000.00	\$85,000.00	Purchase One Medium-Duty ZEV	\$0.00	Yes
ML18161	City of Indio	5/3/2019	10/2/2025		\$25,000.00	\$25,000.00	Purchase 1 Light-Duty Zero Emission and E	\$0.00	Yes
ML18162	City of Costa Mesa	1/10/2020	7/9/2026		\$148,210.00	\$148,210.00	Purchase Three Light-Duty ZEVs and EV Ch	\$0.00	Yes
ML18169	City of Alhambra	6/14/2019	8/13/2024		\$111,980.00	\$111,980.00	Install EV Charging Infrastructure	\$0.00	Yes
ML18170	City of Laguna Niguel	1/10/2020	8/9/2028		\$75,100.00	\$75,100.00	Purchase One Light-Duty ZEV and EV Char	\$0.00	No
ML18171	City of El Monte	3/1/2019	4/30/2025		\$68,079.00	\$68,077.81	Purchase One Heavy-Duty ZEVs and EV Ch	\$1.19	Yes
ML18176	City of Coachella	3/1/2019	11/30/2024		\$58,020.00	\$58,020.00	Install EV Charging Stations	\$0.00	Yes

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
MS18012	City of Hermosa Beach	2/2/2018	2/1/2024		\$36,000.00	\$36,000.00	Construct New Limited-Access CNG Station	\$0.00	Yes
MS18066	El Dorado National	12/6/2019	2/5/2026		\$100,000.00	\$100,000.00	Install New Limited-Access CNG Station	\$0.00	Yes
MS18115	City of Commerce	6/7/2019	12/6/2025	7/6/2026	\$275,000.00	\$275,000.00	Expansion of Existing L/CNG Infrastructure	\$0.00	No
MS18117	City of San Bernardino	6/7/2019	11/6/2025		\$240,000.00	\$240,000.00	Expansion of Existing CNG Infrastructure/Me	\$0.00	Yes
MS18120	City of Redondo Beach	2/1/2019	9/30/2025		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18122	Universal Waste Systems, Inc.	2/1/2019	3/31/2025	7/31/2027	\$195,000.00	\$195,000.00	Install New Limited Access CNG Infrastructu	\$0.00	Yes
MS18123	City Rent A Bin DBA Serv-Wel Dispo	12/14/2018	2/13/2025		\$200,000.00	\$200,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18124	County Sanitation Districts of Los An	7/31/2019	2/28/2027		\$275,000.00	\$275,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes
MS18125	U.S. Venture	5/9/2019	8/8/2025		\$200,000.00	\$200,000.00	Install New Limited-Access CNG Infrastructu	\$0.00	Yes

Total: 55

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
--------	------------	------------	-------------------	------------------	----------------	----------	---------------------	---------------	-------------------

FY 2018-2021 Contracts

Open Contracts

MS21002	Better World Group Advisors	11/1/2019	12/31/2022	12/31/2024	\$448,154.00	\$163,464.00	Programmatic Outreach Services	\$284,690.00	No
MS21004	Los Angeles County MTA	1/7/2021	5/31/2023		\$814,822.00	\$0.00	Clean Fuel Bus Service to Dodger Stadium	\$814,822.00	No
MS21005	Southern California Association of G	5/5/2021	1/31/2024	7/31/2025	\$16,751,000.00	\$0.00	Implement Last Mile Goods Movement Progr	\$16,751,000.00	No
MS21006	Geographics	4/1/2021	6/20/2023	6/20/2025	\$20,152.00	\$8,438.75	Hosting & Maintenance of the MSRC Websit	\$11,713.25	No
MS21007	Penske Truck Leasing Co., L.P.	4/1/2022	3/31/2028		\$1,000,000.00	\$0.00	Deploy 5 Zero-Emission Yard Tractors	\$1,000,000.00	No
MS21009	ITS Technologies & Logistics, LLC	7/15/2022	7/14/2028		\$1,686,900.00	\$0.00	Deploy 12 Zero-Emission Yard Tractors	\$1,686,900.00	No
MS21010	MHX, LLC	9/29/2021	1/28/2028		\$569,275.00	\$0.00	Deploy One Zero-Emission Overhead Crane	\$569,275.00	No
MS21011	RDS Logistics Group	1/21/2022	7/20/2028		\$808,500.00	\$0.00	Deploy 3 Zero-Emission Yard Tractors and	\$808,500.00	No
MS21013	4 Gen Logistics	3/27/2022	5/26/2028		\$7,000,000.00	\$0.00	Deploy 40 Zero Emssion Trucks	\$7,000,000.00	No
MS21014	Green Fleet Systems, LLC	8/31/2021	8/30/2027	8/30/2028	\$500,000.00	\$270,000.00	Deploy up to 5 Near Zero Emission Trucks	\$230,000.00	No
MS21015	Premium Transportation Services, In	9/22/2021	5/21/2027		\$1,500,000.00	\$0.00	Deploy up to 15 Near-Zero Emissions Truck	\$1,500,000.00	No
MS21016	Ryder Integrated Logistics, Inc.	12/7/2022	4/6/2029		\$3,169,746.00	\$0.00	Procure Two Integrated Power Centers and	\$3,169,746.00	No
MS21017	MHX, LLC	9/29/2021	9/28/2030		\$1,900,000.00	\$0.00	Deploy up to 10 Zero-Emission Trucks & Infr	\$1,900,000.00	No
MS21018	Pac Anchor Transportation, Inc.	8/17/2021	8/16/2027	8/16/2028	\$2,300,000.00	\$0.00	Deploy up to 23 Near Zero Emission Trucks	\$2,300,000.00	No
MS21019	Volvo Financial Services	3/31/2022	3/30/2030		\$3,930,270.00	\$495,869.15	Lease up to 14 Zero-Emission Trucks and Pr	\$3,434,400.85	No
MS21023	BNSF Railway Company	4/22/2022	4/21/2028	4/21/2029	\$1,313,100.00	\$0.00	Install EV Charging Infrastructure	\$1,313,100.00	No
MS21025	Costco Wholesale	12/9/2022	12/8/2028		\$160,000.00	\$0.00	Install Five EV Charging Units	\$160,000.00	No

Total: 17

Declined/Cancelled Contracts

MS21008	CMA CGM (America) LLC				\$3,000,000.00	\$0.00	Deploy 2 Zero-Emission Rubber Tire Gantry	\$3,000,000.00	No
MS21012	Amazon Logistics, Inc.				\$4,157,710.00	\$0.00	Deploy up to 10 Zero-Emission and 100 Nea	\$4,157,710.00	No
MS21020	Sea-Logix, LLC				\$2,300,000.00	\$0.00	Deploy up to 23 Near-Zero Emssions Trucks	\$2,300,000.00	No
MS21021	CMA CGM (America) LLC				\$1,946,463.00	\$0.00	Deploy up to 13 Near Zero Emission Trucks	\$1,946,463.00	No
MS21022	Orange County Transportation Autho				\$289,054.00	\$0.00	Implement Special Transit Service to the Or	\$289,054.00	No

Total: 5

Closed Contracts

MS21001	Los Angeles County MTA	8/30/2019	7/29/2020		\$613,752.87	\$613,752.87	Implement Special Transit Service to Dodger	\$0.00	Yes
MS21003	Orange County Transportation Autho	7/8/2020	5/31/2021		\$468,298.00	\$241,150.48	Provide Express Bus Service to the Orange	\$227,147.52	Yes

Total: 2

Cont.#	Contractor	Start Date	Original End Date	Amended End Date	Contract Value	Remitted	Project Description	Award Balance	Billing Complete?
--------	------------	------------	-------------------	------------------	----------------	----------	---------------------	---------------	-------------------

FY 2021-2024 Contracts

Open Contracts

MS24001	Los Angeles County MTA	1/26/2023	5/31/2028		\$1,200,248.00	\$0.00	Provide Clean Fuel Bus Service to Dodger S	\$1,200,248.00	No
---------	------------------------	-----------	-----------	--	----------------	--------	--	----------------	----

Total: 1

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 22

REPORT: California Air Resources Board Monthly Meeting

SYNOPSIS: The California Air Resources Board held a public meeting on April 27-28, 2023. The following is a summary of the meeting.

RECOMMENDED ACTION:
Receive and file.

Gideon Kracov, Member
South Coast AQMD Governing Board

ft

The California Air Resources Board (CARB or Board) held a public meeting on April 27 and 28, 2023 in Sacramento, California at the California Environmental Protection Agency Headquarters Building. The key items presented are summarized below.

DISCUSSION ITEMS

23-4-1: Public Hearing to Consider Proposed In-Use Locomotive Regulation

The Board adopted the In-Use Locomotive Regulation (Loco Regulation). Locomotives operate throughout California and emit pollutants that are known to cause cancer, increase risk of asthma, heart and lung disease, hospitalizations, and premature death. Disadvantaged communities, more likely to be in close proximity to where locomotives are operated, are significantly impacted by these emissions. Under the Loco Regulation, starting in 2024, locomotive operators would be required to fund their own trust account based on the emissions created by their operations within California. These funds would be used to acquire the cleanest locomotives, and after 2030, only zero-emission locomotives. Starting in 2030, only locomotives less than 23 years old would be able to be used in California. Switch, industrial and passenger locomotives built in 2030 or after will be required to operate with zero emissions while in California. For freight line haul locomotives, this requirement starts in 2035. In addition, the Loco Regulation will limit locomotive idling time to 30-minutes and require periodic assessments on implementation, including progress deploying zero-emission locomotive technologies

and needed infrastructure. The regulation also includes provisions for alternative compliance plans that show emission reductions equivalent to or greater than the regulation, or an alternative fleet milestone option that phases in zero-emission locomotives more quickly. The emission reductions from the Loco Regulation will result in a 90 percent reduction in cancer risk within one mile of locomotive operations and an estimated thirty-two billion dollars in health savings by preventing 3,200 premature deaths and 1,500 emergency room visits and hospitalizations.

South Coast AQMD Staff Comments/Testimony: Staff testified in support of this proposed regulation that will reduce emissions from locomotives. Staff expressed the need for action on locomotives, that the proposed rule would work together with South Coast AQMD’s proposed indirect source rules, and that additional action is needed from the federal government on this source.

23-4-2: Public Hearing to Consider Proposed Advanced Clean Fleets Regulation

The Board adopted the Advanced Clean Fleets Regulation (ACF Regulation) The ACF Regulation will accelerate the widespread adoption of zero-emission vehicles (ZEVs) in the medium- and heavy-duty sector and for light-duty package delivery vehicles. Mobile sources are the greatest contributor to emissions of criteria pollutants and greenhouse gases (GHG) in California. Medium- and heavy-duty vehicles contribute a quarter of the transportation sector’s GHG emissions and a third of the transportation sector’s oxides of nitrogen (NOx) emissions, which constitutes a disproportionately high share of NOx emissions, considering such vehicles represent only six percent of the registered vehicles in the state. The ACF Regulation will require certain fleets to deploy medium- and heavy-duty ZEVs starting in 2024, with complete transition to zero-emission of last mile delivery vehicles and yard trucks by 2035, work trucks and day cab tractors by 2039, and sleeper cab tractors and specialty vehicles by 2042. The ACF Regulation is an integral part of the Board’s comprehensive strategy to achieve emission reductions to attain federal and state ambient air quality standards, address harms resulting from climate change, meet California’s goals to decarbonize the transportation sector, and to protect the public health and welfare.

South Coast AQMD Staff Comments/Testimony: Staff testified in support of this proposed regulation that will reduce emissions from heavy-duty trucks. Staff asked CARB to focus on implementation of the rule, including tracking exemptions that regulated fleets use in the rule if zero-emission trucks aren’t available, or if CARB is unable to install zero-emissions infrastructure on time, as this could potentially result in foregone emission reductions.



Public Meeting Agenda

**Thursday, April 27, 2023, and
Friday, April 28, 2023**

California Environmental Protection Agency
1001 I Street, Sacramento, California 95814
Byron Sher Auditorium, 2nd Floor

Webcast (Livestream/Watch Only)

Zoom Webinar [Register Here](#)

Phone Number: (669) 900-6833

Webinar ID: 829 1800 6127

The April 27-28, 2023, meeting of the California Air Resources Board (CARB or Board) will be held at 1001 I Street in Sacramento, with remote participation available to the public and Board members in accordance with [Senate Bill 189](#) (Gov. Code § 11133). This facility is accessible to persons with disabilities and by public transit. For transit information, call (916) 321-BUSS (2877) or visit <http://sacrt.com/>.

To only watch the Board Meeting and not provide verbal comments, please view the [webcast](#). If you do not wish to provide verbal comments, we strongly recommend watching the webcast as this will free up space on the webinar for those who are providing verbal comments. Please do not view the webcast and then switch over to the webinar to comment as the webcast will have a time delay; instead, register to participate via the Zoom webinar.

Public Comment Guidelines and Information

- [In-Person Public Testimony](#)
- [Remote Public Participation](#)

The Board will set a two-minute time limit on verbal comments; however, the amount of time could change at the Chair's discretion.

In-person speakers signed up to comment will be called upon first, followed by public Zoom and phone participants wishing to comment.

The Chair may close speaker sign-ups 30 minutes after the public comment portion of an item has begun.

Spanish interpretation will be available for the April 27 and 28 Board Meeting.

- [Agenda de la Reunión Pública](#)
- [Spanish Webcast](#)

Thursday, April 27, 2023 @ 9:00 a.m.

Discussion Items:

The following agenda items may be heard in a different order at the Board Meeting.

Hardcopies of the Public Agenda and Proposed Resolutions (when applicable) will be provided at the meeting; all other documents linked below will only be available upon request.

23-4-1: Public Hearing to Consider Proposed In-Use Locomotive Regulation

The Board will consider the Proposed In-Use Locomotive Regulation, which aims to reduce emissions from locomotives operating in California. This is the second of two Board Meetings; the Board will also consider adopting findings and a Statement of Overriding Considerations under the California Environmental Quality Act, and certifying the Final Environmental Impact Analysis.

- [Formal Rulemaking Page](#)
- [More Information](#)
- [Item Summary](#)
- [Meeting Presentation](#)
- [Proposed Resolution](#)
- [Submit Written Comments](#)
- [View Public Comments](#)

23-4-2: Public Hearing to Consider Proposed Advanced Clean Fleets Regulation*

The Board will consider the proposed Advanced Clean Fleets Regulation, which aims to accelerate the widespread adoption of zero-emission vehicles in the medium- and heavy-duty sector and for light-duty package delivery vehicles. This is the second of two Board Meetings; the Board will also consider adopting findings and a Statement of Overriding Considerations under the California Environmental Quality Act, and certifying the Final Environmental Impact Analysis.

*This item is scheduled to be heard on Thursday, April 27th. Because the length of public testimony cannot be predicted in advance, this item may continue on Friday, April 28th.

- [Formal Rulemaking Page](#)
- [More Information](#)
- [Item Summary](#)
- [Meeting Presentation](#)
- [Proposed Resolution](#)
- [Submit Written Comments](#)

- [View Public Comments](#)

Friday, April 28, 2023 @ 9:00 a.m.

Because the length of public testimony cannot be predicted in advance, the Board Meeting may continue on Friday, April 28th.

Closed Session

The Board may hold a closed session, as authorized by Government Code section 11126(e), to confer with, and receive advice from its legal counsel regarding the following pending or potential litigation:

California Air Resources Board v. Best Energy Solutions & Technology Corp.
Los Angeles Superior Court, Case No. 22STCV32487.

California Air Resources Board v. Key Disposal, Inc. and John Katangian Los Angeles Superior Court, Case No. BC650014.

California Natural Gas Vehicle Coalition v. California Air Resources Board, et al., Fresno County Superior Court, Case No. 20CECG02250; industry appeal California Court of Appeal, Fifth District, Case No. F084229.

California Trucking Association v. California Air Resources Board, et al. Fresno County Superior Court, Case No. 22CECG00919.

California Trucking Association v. South Coast Air Quality Mgmt. District United States District Court, Central District of California, Case No. 2:21-cv-6341.

Central California Environmental Justice Network, et al. v. Randolph, et al., United States District Court, Eastern District of California, Case No. 2:22-cv-01714-TLN-CKD.

Environmental Defense Fund, et al., v. Andrew Wheeler, et al., United States Court of Appeals, District of Columbia Circuit, Case No. 20-1360.

Friends of Oceano Dunes, Inc. v. California Coastal Commission, et al., U.S. District Court for the Central District of California, Case No. 2:17-cv-8733.

South Coast Air Quality Management District v. City of Los Angeles, et al., Los Angeles County Superior Court, Case No. 20STCP02985; transferred to San Diego County Superior Court, Case No. 37-2021-00023385-CU-TT-CTL.

Natural Resources Defense Council v. National Highway Traffic Safety Admin., et al., United States Court of Appeal, District of Columbia Circuit, Case No. 22-1080, consolidated with Nos. 22-1144, 22-1145.

People ex rel. California Air Resources Board v. Noil Energy Group, Inc. & Speedy Fuel, Inc. Los Angeles Superior Court Case Nos. 20STCV30142/20STCV30292.

People ex rel. California Air Resources Board v. Wholesale Harvest Supply, Inc. Mendocino County Superior Court, Case No. 22CV00491.

State of California v. Andrew Wheeler et. al., United States Court of Appeals, District of Columbia Circuit, Case No. 19-1239, consolidated under No. 19-1230 along with other cases.

State of California, et al., v. Andrew Wheeler, et al., United States Court of Appeals, District of Columbia Circuit, Case No. 20-1167, consolidated with other cases. *State of California v. Andrew Wheeler, et al.*, United States Court of Appeals, District of Columbia Circuit, Case No. 19-1239.

State of California, et al. v. David Bernhardt, et al., United States District Court, Northern District of California, Case No. 3:18-cv-5712-DMR; United States Court of Appeals, Ninth Circuit, Case No. 20-16793.

State of California, et al. v. United States Environmental Protection Agency, United States Court of Appeals for the District of Columbia Circuit, Case No. 21-1024.

State of California, et al. v. United States Environmental Protection Agency, et al., United States Court of Appeals, District of Columbia Circuit, Case No. 21-1014.

State of California, et al. v. United States Environmental Protection Agency, United States Court of Appeals, District of Columbia Circuit, Case No. 21-1018.

State of Massachusetts v. EPA, United States Court of Appeals, District of Columbia Circuit, Case No. 20-1265.

State of New York, et al. v. United States Environmental Protection Agency, United States Court of Appeals, District of Columbia Circuit, Case No. 21-1026.

State of New York, et al. v. United States Environmental Protection Agency, et al., United States Court of Appeals, District of Columbia Circuit, Case No. 21-1028.

State of New York, et al. v. Andrew Wheeler and the United States Environmental Protection Agency, U.S. District Court, District of Columbia, Case No. 1:18-cv-00773.

State of North Dakota v. United States Environmental Protection Agency, U.S. Court of Appeals, District of Columbia Circuit, Case No. 15-1381.

State of North Dakota, et al. v. United States Environmental Protection Agency, U.S. Court of Appeals, District of Columbia Circuit, Case No. 16-1242.

State of Ohio, et al., v. Environmental Protection Agency, et al., United States Court of Appeals, District of Columbia Circuit, Case No. 22-1081, consolidated with Case Nos. 22-1083, 22-1084, and 22-1085.

State of Texas, et al., v. Environmental Protection Agency, et al. United States Court of Appeals, District of Columbia Circuit, Case No. 22-1031.

State of Wyoming, et al. v. United States Department of the Interior, et al., U.S. District Court, District of Wyoming, Case No. 16-CV-285-SWS; United States Court of Appeals, Tenth Circuit, Case No. 20-8073.

The Two Hundred for Homeownership, et al. v. California Air Resources Board, et al. United States District Court, Eastern District of California, Fresno, Case No. 1:22-cv-01474-ADA-BAM.

The Two Hundred, et al. v. California Air Resources Board, et al., Fresno County Superior Court, Case No. 18CECG1494.

Western States Petroleum Association v. California Air Resources Board, et al., Superior Court of the State of California for the County of Fresno, Case No. 22CECG03603.

Western States Petroleum Association v. California Air Resources Board, Los Angeles County Superior Court, Case No. 20STCP03138x.

W.O. Stinson & Son LTD. v. Western Climate Initiative, Inc., Ontario Canada Superior Court, Case No. CV-20-00083726-0000.

Opportunity for Members of the Board to Comment on Matters of Interest

Board members may identify matters they would like to have noticed for consideration at future meetings and comment on topics of interest; no formal action on these topics will be taken without further notice.

Open Session to Provide an Opportunity for Members of the Public to Address the Board on Subject Matters within the Jurisdiction of the Board

Although no formal Board action may be taken, the Board is allowing an opportunity to interested members of the public to address the Board on items of interest that are within the Board's jurisdiction, but that do not specifically appear on the agenda. Each person will be allowed a maximum of two minutes to ensure that everyone has a chance to speak. The public will also have an opportunity to [submit written comments](#) for open session the morning of the Board Meeting.

Other Information

[Submit Comments Electronically the Day of the Board Meeting](#)

[View Submitted Comments](#)

Please Note: PowerPoint presentations to be displayed during public comment at the Board meeting must be electronically submitted via email to the Clerks' Office at cotb@arb.ca.gov no later than noon on the business day prior to the scheduled Board Meeting.

If you have any questions, please contact the Clerks' Office:

1001 I Street, 23rd Floor, Sacramento, California 95814
cotb@arb.ca.gov or (916) 322-5594
CARB Homepage: www.arb.ca.gov

Special Accommodation Request

Consistent with California Government Code section 7296.2, special accommodation or language needs may be provided for any of the following:

- An interpreter to be available at the hearing;
- Documents made available in an alternate format or another language;
- A disability-related reasonable accommodation.

To request these special accommodations or language needs, please contact the Clerks' Office at cotb@arb.ca.gov or at (916) 322-5594 as soon as possible, but no later than 7 business days before the scheduled Board hearing. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Acomodación Especial

Consecuente con la sección 7296.2 del Código de Gobierno de California, una acomodación especial o necesidades lingüísticas pueden ser suministradas para cualquiera de los siguientes:

- Un intérprete que esté disponible en la audiencia;
- Documentos disponibles en un formato alterno u otro idioma;
- Una acomodación razonable relacionados con una incapacidad.

Para solicitar estas comodidades especiales o necesidades de otro idioma, por favor contacte la oficina del Consejo al (916) 322-5594 o por correo electronico al cotb@arb.ca.gov lo más pronto posible, pero no menos de 7 días de trabajo antes del día programado para la audiencia del Consejo. TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

ENGINEERING AND PERMITTING UPDATE

Board Meeting

May 5, 2023

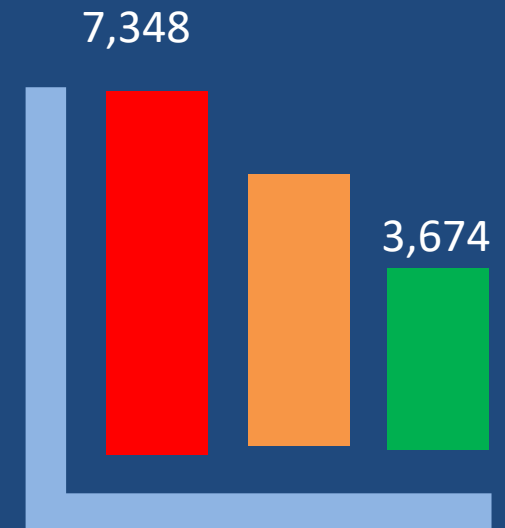


PERMITTING ENHANCEMENT PROGRAM (PEP)

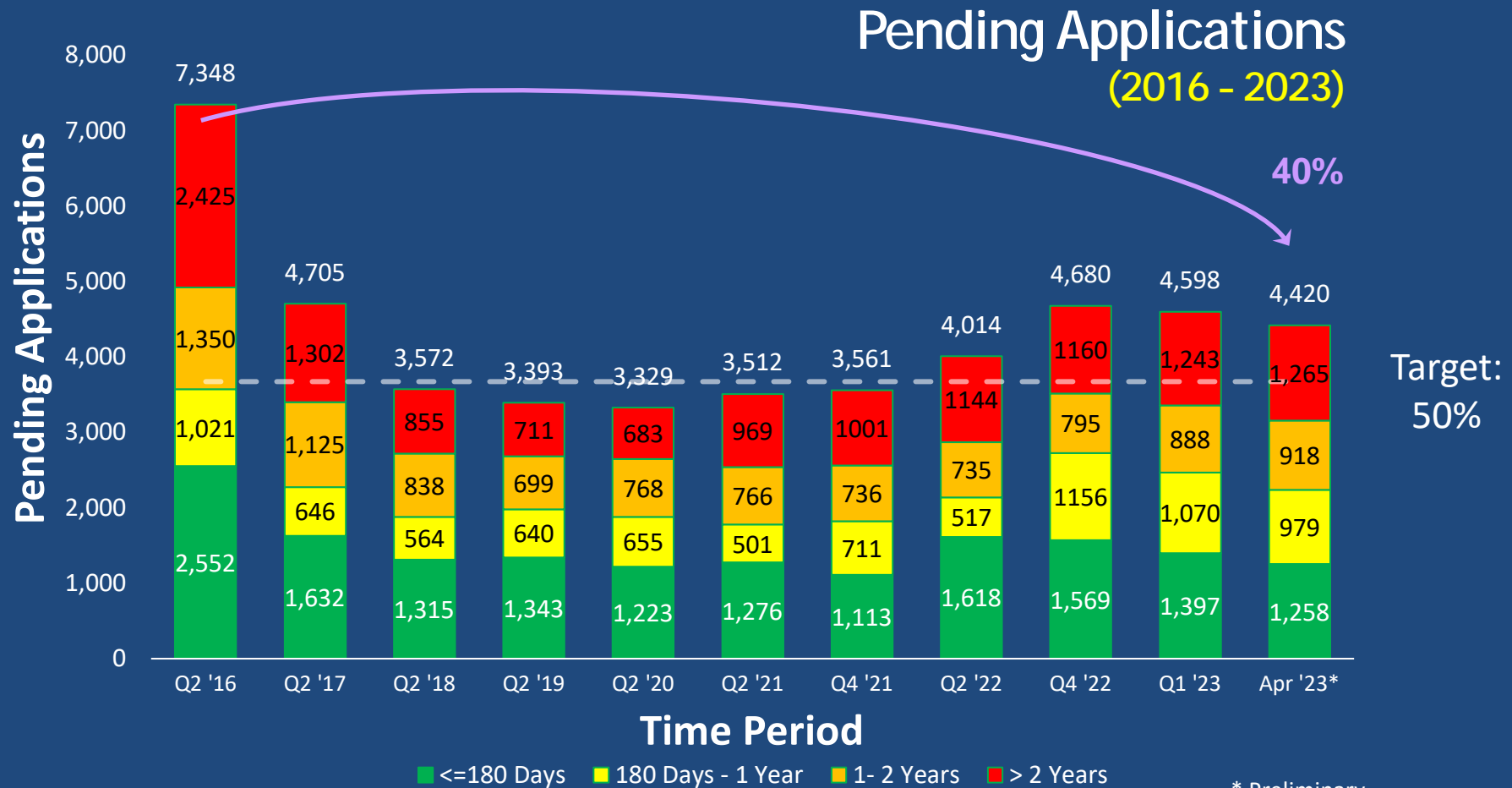
- At the April Board meeting, Chair announced three Priorities for her two-year term
- Permitting Enhancement Program (PEP) was one of the three Priorities
- Objective of PEP is to reduce the permit backlog and modernize permitting to improve processing and issuance timelines
- Chair directed staff to:
 - Provide background information and an outline for a Workplan for PEP at the June Board Meeting; and
 - Provide Workplan for PEP at the August Board Meeting

CURRENT PENDING PERMIT APPLICATIONS

- Currently receive an average of 500-600 applications monthly
- In 2016 an Action Plan was developed to
 - Address the growing inventory of pending applications
 - Issuing permits in a timely manner
 - Increasing transparency
- 2016 Action Plan Goal:
 - 50% of 2016 pending permit applications - maintain pending inventory of 3,674
 - Goal was met May 2018
- Permit inventory has been increasing, current Pending Permit Application Inventory: 4,420



PENDING APPLICATION INVENTORY



* Preliminary

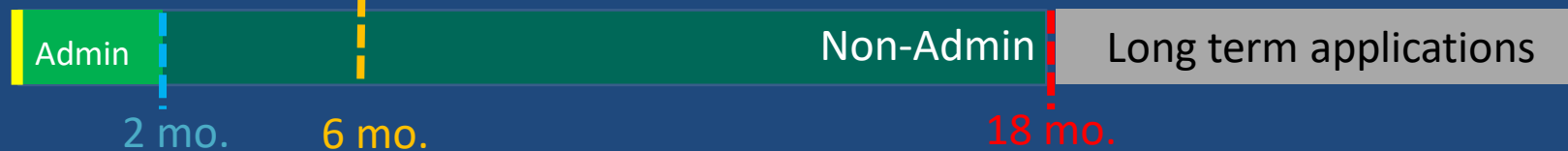
WHAT'S IN THE INVENTORY?

- Non-Title V versus Title V regulatory target timeframes

- Non-Title V



- Title V

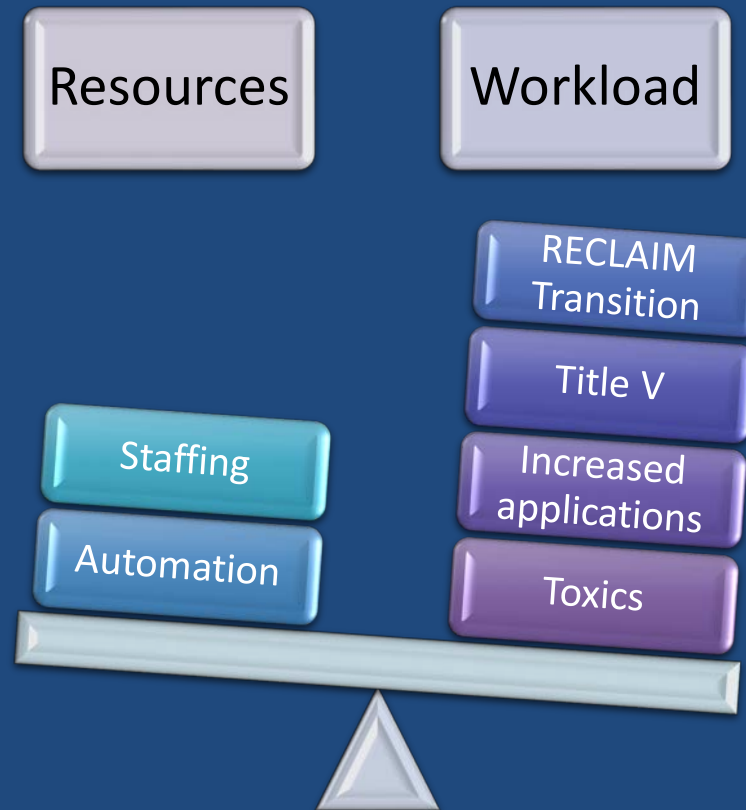


- Timeframes include applicable public notice periods, responses to public comments, and U.S. EPA review periods

Permit Processing target date is after Deemed Complete Date, not Application Submittal Date

CURRENT CHALLENGES

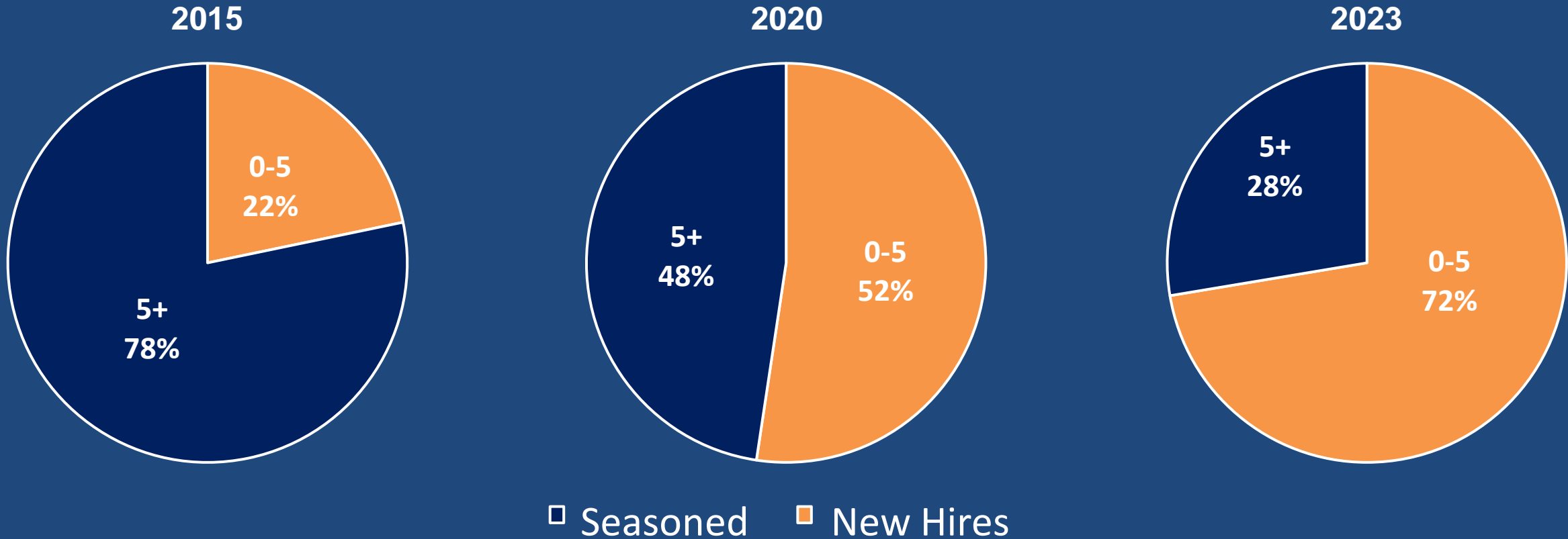
- High rate of retirements and resignations
- Pandemic hiring freeze
- Processing staff levels same for 10+ years
- Overtime
- Automation efforts



- 11% increase in permit applications
- Since 2016:
 - 26 source specific rules
 - 14 Toxics rules
- New projects and investigations
- Federal Title V permits

E&P STAFFING TURNOVER AND ATTRITION

YEARS EXPERIENCE IN ROLE – PROCESSING ENGINEERS



72% of E&P staff level engineers have been in their position 5 years or less

E&P STAFFING

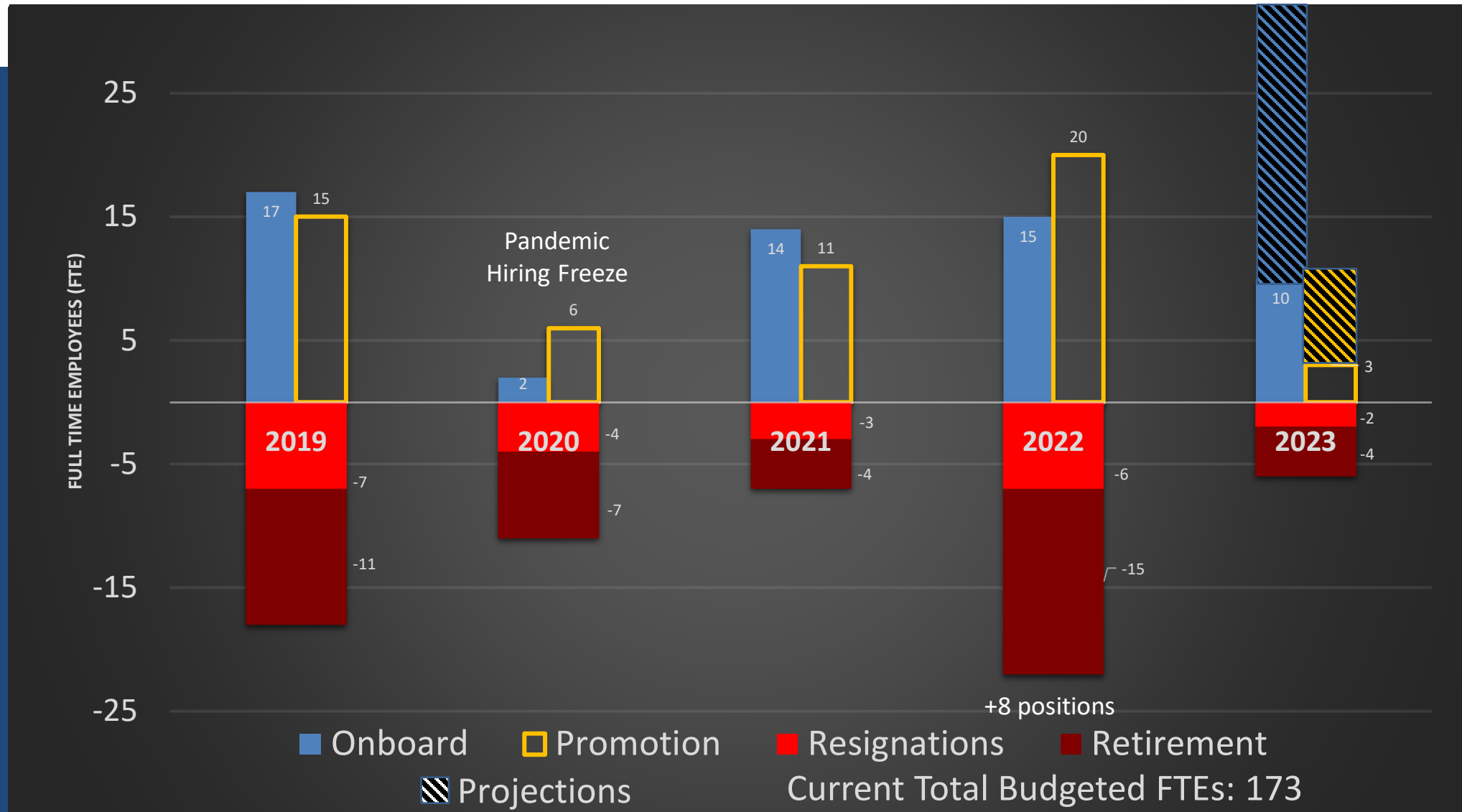
REDUCING VACANCY RATE

- Since January 2022, E&P has promoted or onboarded 48 staff
 - 125 interviews
- Maintaining inventory with high vacancy rate
 - Other engineering duties and training
 - Overtime rates exceeding 2016-2018 levels
 - Staff burn out
- E&P vacancy rate expected to be resolved in mid-2023
 - Training and retention

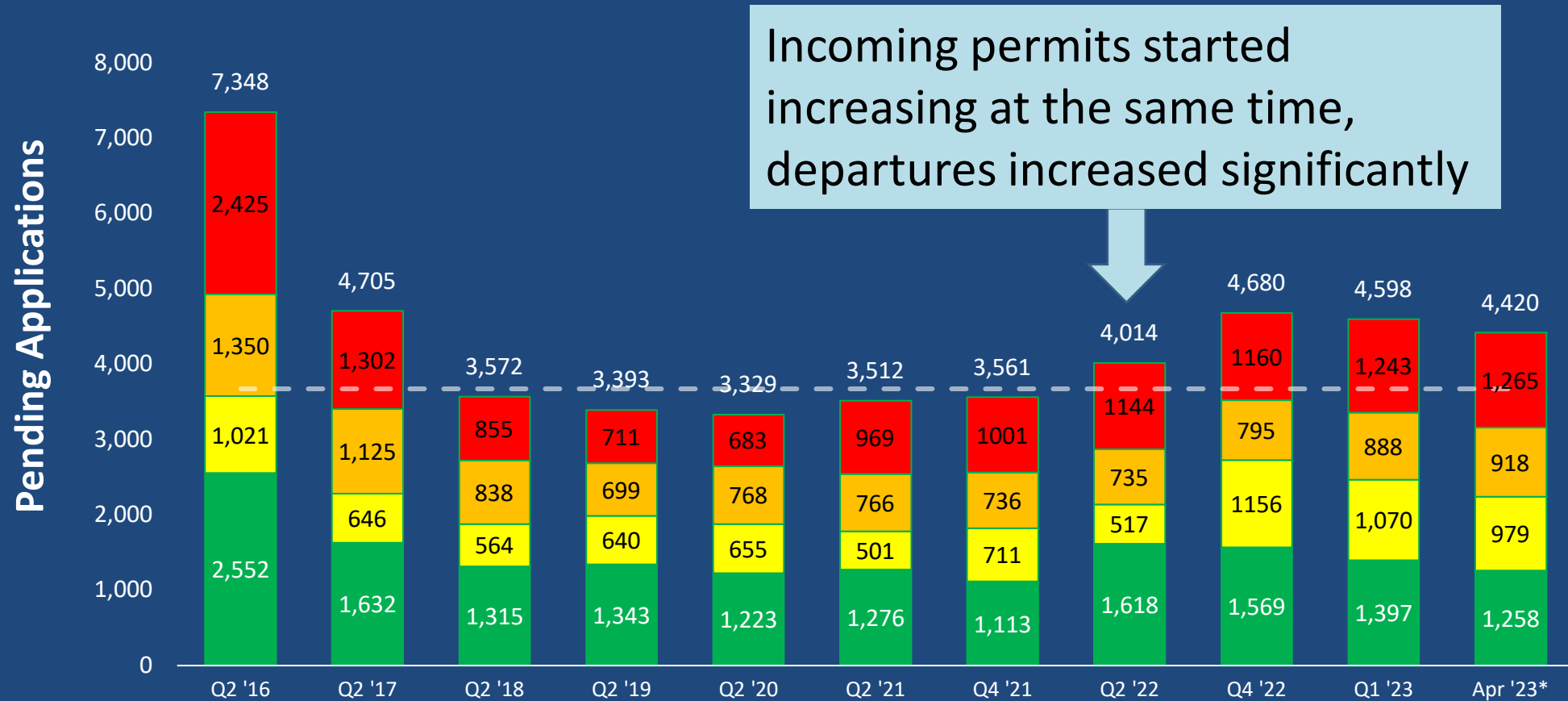


E&P STAFFING

RECENT EFFORTS



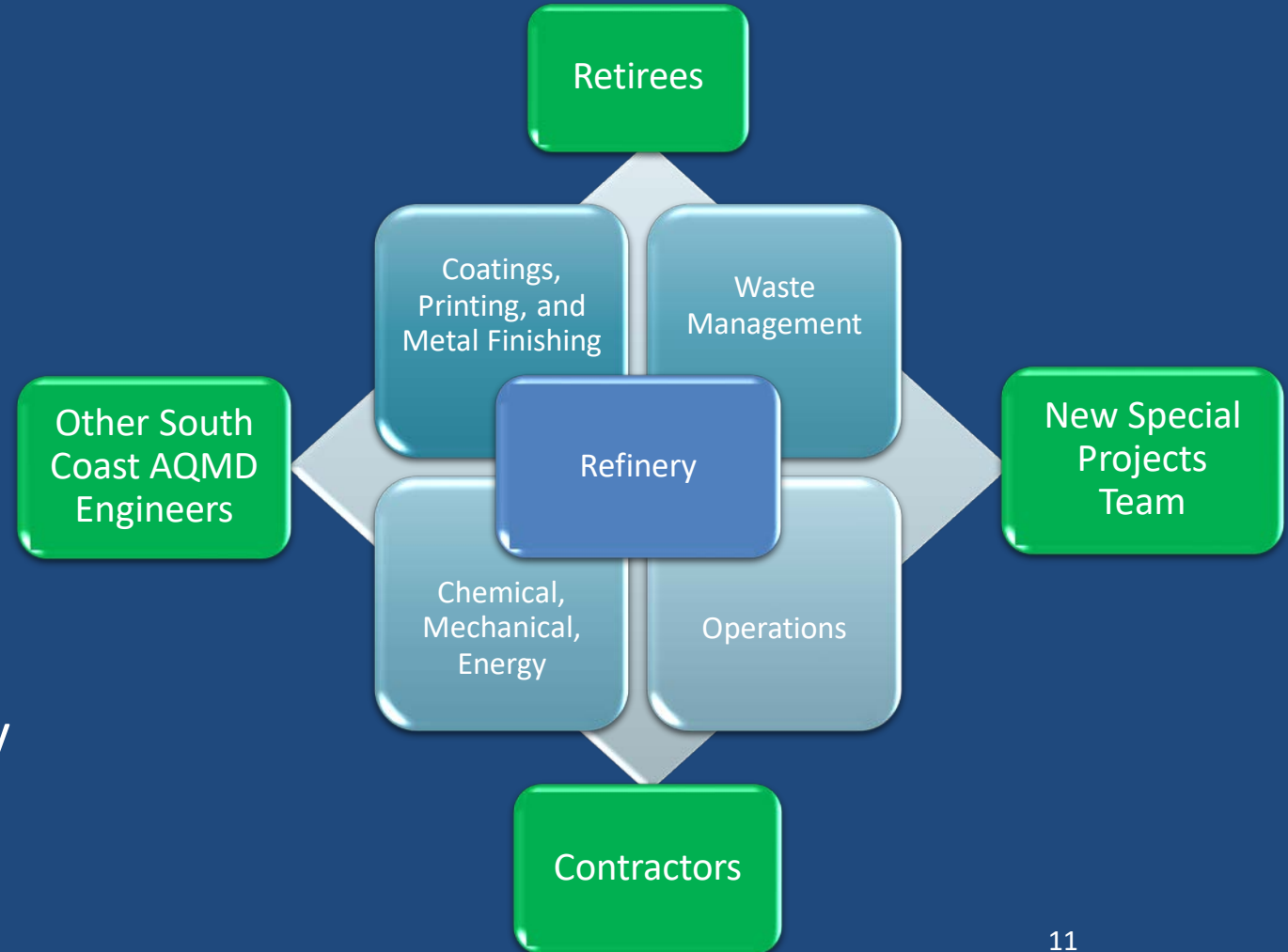
RECENT INVENTORY TRENDS



* Preliminary

STAFFING ACTIONS TO DATE

- Hired Retirees
- Created Special Projects Team in December 2022
- Contractors to provide permitting support
- Other South Coast AQMD engineers
- Short-term succession planning positions used for upcoming retirees
- Continue to analyze workflows, identify bottlenecks and streamline processes



KEY ELEMENTS OF PEP WORKPLAN



Online Permit Application Submittal



Modernization of Permitting System



Streamlining and Efficiency Improvements



Staffing and Resources



Training

Return to the Board in August with Workplan

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 25

PROPOSAL: Determine that Proposed Amendments to Regulation III – Fees Are Exempt from CEQA; Amend Regulation III – Fees; and Adopt Executive Officer’s Proposed Goals and Priority Objectives, and Proposed Budget for FY 2023-24.

SYNOPSIS: The Executive Officer's Proposed Goals and Priority Objectives and Proposed Budget for FY 2023-24 have been developed and are recommended for adoption. The Proposed Budget is balanced with expenditures and revenues of \$196,327,418. Staff is also proposing amendments to Regulation III which include: 1) an increase of most fees by 5.6 percent consistent with the Consumer Price Index (CPI) and Rule 320; 2) an increase to permit processing, annual renewal, and plan processing fees of 2 percent in FY 2023-24 and an additional 2 percent increase in FY 2024-25; 3) clarification on the applicability of fees subject to an automatic CPI adjustment; and 4) administrative changes in Regulation III that include clarifications, deletions, insertions, or corrections of existing rule language, which have no fee impact. This action is to adopt the Resolution: 1) Determining that the proposed amendments to Regulation III – Fees are exempt from the California Environmental Quality Act; and 2) Amending Regulation III. This action is also to adopt the Executive Officer’s Proposed Goals and Priority Objectives, and Proposed Budget for FY 2023-24.

COMMITTEE: Special Governing Board Meeting/Budget Workshop, April 7, 2023, Reviewed

RECOMMENDED ACTIONS:

1. Adopt the attached Resolution regarding the proposed amendments to Regulation III – Fees:
 - a. Determining that the proposed amendments to Regulation III – Fees, which includes Proposed Amended Rule 301 – Permitting and Associated Fees, Proposed Amended Rule 303 – Hearing Board Fees, Proposed Amended Rule 304 – Equipment, Materials and Ambient Air Analyses, Proposed Amended Rule 304.1 – Analyses Fees, Proposed Amended Rule 306 – Plan Fees, Proposed Amended Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory, Proposed Amended Rule 308 – On-Road Motor Vehicle Mitigation Options Fees, Proposed Amended Rule 309 – Fees for Regulation XVI and Regulation XXV, Proposed Amended Rule 311 – Air Quality Investment Program (AQIP)

Fees, Proposed Amended Rule 313 – Authority to Adjust Fees and Due Dates, Proposed Amended Rule 314 – Fees for Architectural Coatings, Proposed Amended Rule 315 – Fees for Training Classes and License Renewal, Proposed Amended Rule 316 – Fees for Rule 2305, and Proposed Amended Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III Fees, are exempt from the requirements of the California Environmental Quality Act and

- b. Amending Regulation III – Fees, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320.
2. Approve the Executive Officer’s Proposed Goals and Priority Objectives, and Proposed Budget for FY 2023-24;
3. Remove from Reserves and Designations all amounts associated with the FY 2022-23 Budget;
4. Approve appropriations in the Major Objects for FY 2023-24 of:

Salary and Employee Benefits	\$160,503,939
Services and Supplies	32,103,479
Capital Outlays	1,720,000
Transfers Out	<u>2,000,000</u>
Total	<u>\$196,327,418</u>

5. Approve revenues for FY 2023-24 of \$196,327,418;
6. Approve the addition of five net authorized/funded positions as detailed in the FY 2023-24 Budget; and
7. Approve a projected June 30, 2024 Fund Balance of the following:

Classification ¹	Reserves/Unreserved Designations	Amount
Committed	Reserve for Encumbrances	\$17,800,000
Nonspendable	Reserve for Inventory of Supplies	80,000
Assigned	Designated for Enhanced Compliance Activities	883,018
Assigned	Designated for Other Post Employment Benefit (OPEB) Obligations	2,952,496
Assigned	Designated for Permit Streamlining	234,159
Assigned	Designated for Self-Insurance	2,000,000
Assigned	Designated for Unemployment Claims	80,000
Total Reserved & Unreserved Designations		\$24,029,673
Unassigned	Undesignated Fund Balance	\$72,262,218

Wayne Nastri
Executive Officer

SJ:JK

¹ The fund balance classifications of Committed, Nonspendable, Assigned, and Unassigned are established by the Government Accounting Standards Board 54.

Background

The period covered by the FY 2023-24 budget is from July 1, 2023 to June 30, 2024. The General Fund budget is the agency's operating budget and is structured by office and account code. The accounts are categorized into three Major Objects: Salaries and Employee Benefits, Services and Supplies, and Capital Outlays. The budget is supplemented with a Work Program which estimates staff resources and expenditures along program and activity lines. A Work Program Output Justification is completed for each Work Program which identifies performance goals, measurable outputs, legal mandates, activity changes and revenue categories.

The annual expenditure and revenue budget for the General Fund is adopted on a modified accrual basis. All annual expenditure appropriations lapse at fiscal year-end if they have not been expended or encumbered. Throughout the year, budget amendments may be necessary to accommodate additional revenues and expenditure needs.

The Executive Officer's Budget and Work Program for FY 2023-24 represents the input over the past several months from Board members, the public, executive management, and staff. This year's process included two meetings with the Budget Advisory Committee, three public consultation meetings held on March 21, April 11, and April 18, 2023, and one Governing Board workshop held on April 7, 2023.

Regulation III – Fees establishes the fee rates and schedules to recover South Coast AQMD's reasonable costs of regulating and providing services to the regulated community, primarily permitted sources. The agency's permit program is principally supported by three types of fees, namely permit processing fees, annual renewal operating fees (equipment-based), and emissions-based operating fees. Also included in the agency's permit program are registration fees and plan fees, since these are similar to permits for the sources to which they apply. Regulation III also establishes fees and rates for other fee programs, unrelated to the agency's permit program, including, but not limited to, Transportation Program fees, WAIRE program fees (warehouse compliance), and Area Source fees (architectural coatings).

Additional fees also have been authorized by the legislature and are included in South Coast AQMD's existing fee regulation. These fees include: variance and other Hearing Board fees; fees for the costs of programs related to indirect sources and area-wide sources; fees to recover the costs to the air district and state agencies of implementing and administering the Air Toxics Hot Spots Program (AB 2588); fees for refinery-related community air monitoring systems; and fees for notices and copying documents. All above-referenced fees and Hot Spots reimbursements to the General fund comprise approximately 63 percent of South Coast AQMD's revenue.

South Coast AQMD continues to implement cost recovery initiatives and cost reduction efforts, including limited increases in Services and Supplies expenditures and budgeting an 11 percent vacancy rate. In the upcoming years, South Coast AQMD will continue to

face a number of fiscal challenges and uncertainties, including global economic impacts and resulting fluctuations in the financial market which determine the performance of South Coast AQMD's retirement investments and thus impact pension liability. Other challenges include potential changes in federal and state grant funding levels, the need for major information technology and building infrastructure improvement projects, and annual variations in penalties and settlement revenue. South Coast AQMD staff will monitor funding sources, the retirement plan, and actual financial results on a continuous basis and are prepared to make timely resource allocation adjustments as warranted.

Proposal

Budget

The proposed budget for FY 2023-24 is a balanced budget with expenditures and revenues of \$196,327,418. The proposed FY 2023-24 budget represents an increase of \$7,164,608 (3.8 percent) in total expenditures from the budget adopted by the Board in May 2022, primarily due to the addition of budgeted positions necessary to increase efficiency and effectiveness of South Coast AQMD programs and the labor agreements approved in FY 2021-22. The proposed budget includes the net addition of five positions for FY 2023-24. In Services and Supplies, the proposal for FY 2023-24 reflects a net increase of \$2,535,528 (8.6%) compared to the FY 2022-23 adopted budget primarily due to an increase in outside litigation counsel, the reclassification of vehicle leases from Capital Outlay purchases, funding for the relocation and upgrade of air monitoring stations to comply with U.S. EPA requirements, and funding for critical information management projects. Capital Outlays are decreasing by \$331,000 (-16.1%) compared to the FY 2022-23 adopted budget and includes essential information management projects and monitoring and analysis equipment.

The proposed FY 2023-24 budget represents an increase of \$7,164,608 (3.8 percent) in total revenue from the budget adopted by the Board in May 2022. As part of this budget package, specific fees in Regulation III – Fees will be automatically adjusted by the California Consumer Price Index (CPI) as provided for under South Coast AQMD Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III Fees. The proposed budget includes a 5.6 percent CPI fee increase. However, the revenue projections do not include potential increased revenue from proposed amendments to Regulation III.

Regulation III

Proposed Amended Regulation III will: 1) pursuant to Rule 320, increase most fees, where applicable, by 5.6 percent consistent with the California CPI; 2) increase permit processing, annual renewal, and plan processing fees by 2 percent in FY 2023-24 and by an additional 2 percent in FY 2024-25; 3) clarify the applicability of fees subject to an automatic CPI adjustment; and 4) make administrative changes in Regulation III that include clarifications, deletions, insertions, or corrections of existing rule language, which have no fee impact.

As part of the 2023 Regulation III cycle, staff is proposing to amend Rule 320 to authorize automatic CPI percent increase adjustments of most fees. Staff is proposing to streamline and clarify future CPI adjustments by Rule 320 to provide for automatic CPI adjustments of most South Coast AQMD fees regardless of when they were adopted. Staff is also proposing to amend Rule 320 to clarify that these automatic adjustments would not occur when the fee rate is set by state law or another South Coast AQMD Rule. Under these amendments, the Governing Board would retain the ability to adopt a rule in any specific year that would forego the CPI adjustments.

Staff is also proposing to amend Rule 301 and Rule 306 increase permit processing, annual renewal, and plan processing fees by 4% above the California CPI, which will be phased in over the next two years. These fees would increase by 2% in FY 2023-24 and an additional 2% in FY 2024-25, in addition to the annual CPI adjustments, unless the Board elects to forego a CPI adjustment in any one of those years. South Coast AQMD's permit application inventory consists of various applications for permits, plans, registrations, and administrative revisions. Recently the permit application inventory has increased due to a number of reasons, including higher staff turnover notably driven by a large number of more experienced senior level staff retirements in the Engineering and Permitting division, increasing complexities added to the permit processing program, and an increased number of permit applications. Permit processing efforts will continue to become more complex and labor-intensive given rules recently adopted or amended that included compliance timelines between 2022 to 2031, additional future rule development efforts, and the transition of the RECLAIM program. It is anticipated that the permitting program workload will continue to increase and serve as an ongoing issue unless additional resources are allocated to timely process permit applications while ensuring compliance with new and expanded rules. Based on the resources needed in the past year to implement the recently adopted/amended rules and the hiring of recent retirees and external contractors, it is estimated that the equivalent of 14 additional full-time equivalent staff will be needed. This represents the resources needed to implement rule requirements through issuance and implementation of permits. The fee impact is estimated to be \$3.4 million per year. As such, it is proposed to increase permit processing, annual renewal, and plan processing fees, by an additional 4% beyond the California CPI percent increase. This proposal is estimated to generate approximately \$3.4 million per year of additional revenue based on the estimated number of permit applications and renewals. The proposed permit fee increase of 4%, which is to be phased in over 2 years, is necessary to provide cost recovery for the permitting program.

In addition to the proposed Regulation III amendments with fee impacts, staff is proposing administrative changes in Regulation III that include clarifications, deletions, insertions, or corrections of existing rule language, which have no fee impact. The proposed amendments with no fee impacts are to: 1) amend Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory by incorporating several administrative changes to improve consistency with other rules and rule legibility; 2) amend Rule 306 – Plan Fees to clarify the fee already required to be paid by facilities subject to Rule

1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations when submitting or updating the registration form; 3) amend Rule 301 – Permitting and Associated Fees and Rule 313 – Authority to Adjust Fees by clarifying the existing rule language regarding refunds associated with application cancellations and relocating this rule language from Rule 313 to Rule 301; and 4) amend Rule 301 to further clarify the Annual Emission Reporting threshold values in Rule 301 Table III – Emission Fees.

Public Process

The proposed FY 2023-24 budget assumes a 5.6 percent increase of most fees, consistent with Rule 320 which was adopted by the Board on October 29, 2010 to allow for an increase of fees based on the change in the California CPI. In accordance with Rule 320, the Draft Socioeconomic Impact Assessment for the automatic CPI-based fee increase was made available to the public on March 15, 2023.

Copies of the FY 2023-24 Proposed Budget have been transmitted to the Board and the document is also available via South Coast AQMD's website at <http://www.aqmd.gov/nav/about/finance#Budgets>.

During the rulemaking process for Proposed Amended Regulation III three public consultation meetings were held on March 21, 2023, April 11, 2023 and April 18, 2023. Proposed Amended Regulation III was also discussed at the Budget Advisory Committee on April 5, 2023 and the Governing Board Budget Study Session on April 7, 2023. Documents related to Proposed Amended Regulation III, including draft rule language, draft staff report, draft socioeconomic impact assessments, and presentation materials, have been made available on South Coast AQMD's website at <http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules/regulation-iii>.

Key Issues

Throughout the rulemaking process, staff has worked with stakeholders to address and resolve a number of issues that were raised. Staff is aware of two key remaining issues: (1) submittal dates for emissions reports and (2) lower permit fees for ultraviolet/electron beam/light emitting diode (UV/EB/LED) related equipment.

Submittal Dates for Emission Reports

A stakeholder requested additional time for facilities to complete the annual emissions reports. This request was previously accommodated by extending the Rule 301 (e) submission deadline from the sixtieth day (60th) to the seventy-fifth (75th) day following January 1st. Adequate time is needed for South Coast AQMD to evaluate the reports, process the emission inventories, and to organize information necessary for South Coast AQMD budget which is considered for approval by the Governing Board in May of each year. For calendar year 2022, South Coast AQMD has extended the deadline to May 1st to accommodate the new applicants submitting reports due to CARB's newly developed regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants (CTR), and will be evaluating the benefits and challenges of this extended deadline. Staff will evaluate the feasibility on a permanent extension after this evaluation is complete, before the next CTR reporting deadline in 2025.

Permit Fees for UV/EB/LED

Another stakeholder requested lower permit fees for processes related to UV/EB/LED equipment. Rule 219 – Equipment Not Requiring a Written Permit Pursuant to Regulation II provides a number of options to exempt UV/EB/LED operations from permitting which eliminates application and annual fees. These exemptions are based on low VOC emissions, low usage, and inclusion into an existing system so encouraging the use of UV//EB/LED technologies. In addition, fees are lower for small businesses who qualify for a 50 percent reduction in processing fees. All other fees in Regulation III have been deemed appropriate for the necessary processing and implementation of a specific type of permit application.

California Environmental Quality Act

Pursuant to the California Environmental Quality Act (CEQA) Guidelines Sections 15002(k) and 15061, the proposed amendments to Regulation III which involve charges by public agencies for the purpose of meeting operating expenses and financial reserve needs and requirements are statutorily exempt from CEQA pursuant to CEQA Guidelines Section 15273. In addition, the proposed amendments to Regulation III, which have no fee impact and are strictly administrative in nature, are exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3). A Notice of Exemption has been prepared pursuant to CEQA Guidelines Section 15062 and is included as Attachment J to this Board letter. If the proposed project is approved, the Notice of Exemption will be filed for posting with the county clerks of Los Angeles, Orange, Riverside, and San Bernardino counties, and with the State Clearinghouse of the Governor's Office of Planning and Research.

Socioeconomic Impact Assessments

Two socioeconomic impact assessments were conducted. The first assessment analyzes the impacts of the 5.6 percent automatic CPI adjustment to most Regulation III fees adopted before October 29, 2010. The second assessment, included in the staff report, analyzes the impacts of the two proposed amendments to Regulation III with additional fee impacts. The additional fees collected from the first proposal which authorizes automatic adjustments of most fees adopted after October 29, 2010 is estimated to be \$175,000 in 2023-2024 and years after. The second proposal would phase in an additional 4 percent fee increase beyond CPI for annual operating permit renewal, permit processing, and plan processing fees (2% in FY 2023-24 and 2% in FY 2024-25) and result in additional revenue of approximately \$1.7 million in 2023-2024 and \$3.4 million thereafter. The manufacturing sector is expected to bear the largest share of the proposed fee increases. Based on historical records, between 20-30% of impacted facilities may be considered small businesses as defined in Rule 102, but on average, they tend to pay a smaller amount of fees.

Implementation and Resource Impacts

The proposed CPI-based adjustments by 5.6 percent to most Regulation III fees, which is commensurate with the change in the California CPI from December 2021 to December 2022, pursuant to Rule 320, is estimated to result in an increase in South Coast AQMD's revenue by approximately \$5.7 million for FY 2023-24. The additional 4 percent fee increase for annual operating, permit processing, and plan processing fees, to be phased in over the next two fiscal years (2% in FY 2023-24 and 2% in FY 2024-25), is estimated to result in additional revenue of approximately \$3.6 million thereafter.

Based on the proposed amendments to Regulation III, the fee impact is estimated to be \$1.9 million in FY 2023-24, \$3.6 million in FY 2024-25 and thereafter.

Attachments

- A. Summary of Proposals
- B. FY 2023-24 Proposed Budget and Proposed Goal and Priority Objectives
- C. Key Issues and Responses
- D. Rule Development Process for Proposed Amended Regulation III
- E. Key Contacts List
- F. Resolution
- G. Proposed Amended Regulation III
- G1-G14 Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320
- H. Final Staff Report, with Socioeconomic Impact Assessment, for Proposed Amended Regulation III – Fees
- I. Final Socioeconomic Impact Assessment for Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III Fees
- J. Notice of Exemption from CEQA
- K. Board Presentation

ATTACHMENT A

SUMMARY OF PROPOSALS

Proposed Amended Regulation III – Fees Fiscal Year 2023-24

Component 1: Rule 320 Consumer Price Index (CPI)-Based Fee Increase

Proposed Amended Rules: 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, and 315

- 1) Increase in fee rates by 5.6%, which is commensurate with the percent change in the California CPI from December 2021 to December 2022, with the following exceptions:
 - a. Fee rates set by state law,
 - b. Rule 311(c) Air Quality Investment Program Fees, which pay for programs to reduce emissions and do not support the SCAQMD budget
 - c. Rule 1180 Community Air Monitoring Annual Operating, and Maintenance Fees

Component 2: Targeted Proposals with Fee Impacts for Cost Recovery

Proposed Amended Rules: 301, 306, 307.1, 316, and 320

- 1) A proposal to clarify the applicability of automatic adjustments of most fees adopted after October 29, 2010, including but not limited to, fees in Rules 301, 307.1, and 316, by the percent increase in California CPI for the preceding calendar year under Proposed Amended Rule 320; and
- 2) A proposal to increase permit processing, annual renewal, and plan processing fees in Rules 301 and 306 by 4% above the CPI that will be phased in over the next two years (2% of the increase in fiscal year 2023-2024 and an additional 2% increase in fiscal year 2024-2025).

Component 3: Proposals with No Fee Impacts and/or Administrative Changes

Proposed Amended Rules: 301, 306, 307.1, and 313

- 1) A proposal for several administrative changes to Rule 307.1 to improve consistency with other rules and rule legibility;

- 2) A proposal to clarify in Rule 306 the fee already required to be paid by a Metal Recycling or Metal Shredding Facility when submitting or updating a registration form pursuant to Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations subdivision (k);
- 3) A proposal clarifying the existing rule language regarding refunds associated with application cancellations and relocating this rule language from Rule 313 to Rule 301; and
- 4) A proposal clarifying the Annual Emission Reporting threshold values in Rule 301 Table III – Emission Fees.



Budget

Fiscal Year
2023-2024



South Coast Air Quality Management District



SOUTH COAST

AIR QUALITY MANAGEMENT DISTRICT

BUDGET
FISCAL YEAR 2023-2024

Prepared by Finance
Sujata Jain, Chief Financial Officer



SOUTH COAST
AIR QUALITY MANAGEMENT DISTRICT

This page was intentionally left blank.

TABLE OF CONTENTS

Page No.

INTRODUCTORY SECTION

Governing Board	i
Letter of Transmittal	ii
Government Finance Officers Association Distinguished Budget Presentation Award	iv
Organizational Chart	v

SUMMARY

1

FUND BALANCE AND REVENUES

Summary of Fiscal Year 2023-24 Proposed Budget	25
Analysis of Projected June 30, 2023 Fund Balance	26
Schedule of Available Financing and Proposed FY 2022-23 Reserves and Designations	27
Analysis of Projected June 30, 2024 Fund Balance	28
Revenue Comparison	29
Explanation of Revenue Sources	30

EXPENDITURES

Line Item Expenditure	37
Salaries & Employee Benefits	38
Services & Supplies	41
Capital Outlays, Building Remodeling & Transfers Out	53

GOALS AND PRIORITY OBJECTIVES AND WORK PROGRAM

Goals and Priority Objectives	55
Program Categories	59
Revenue Categories	64
Work Program Overview	65
Work Program by Category	66
Work Program Glossary	80
Work Program Acronyms	97

OFFICE BUDGETS

GOVERNING BOARD

Program Statement	98
Line Item Expenditure	99

EXECUTIVE OFFICE

Program Statement and Organizational Chart	100
Work Program	103
Line Item Expenditure	104

TABLE OF CONTENTS

Page No.

DISTRICT GENERAL

Program Statement	105
Line Item Expenditure	106

ADMINISTRATIVE & HUMAN RESOURCES

Program Statement and Organizational Chart	107
Work Program	112
Line Item Expenditure	113

CLERK OF THE BOARDS

Program Statement and Organizational Chart	114
Work Program	116
Line Item Expenditure	117

COMPLIANCE & ENFORCEMENT

Program Statement and Organizational Chart	118
Work Program	122
Line Item Expenditure	123

DIVERSITY, EQUITY & INCLUSION

Program Statement and Organizational Chart	124
Work Program	129
Line Item Expenditure	130

ENGINEERING & PERMITTING

Program Statement and Organizational Chart	131
Work Program	137
Line Item Expenditure	139

FINANCE

Program Statement and Organizational Chart	140
Work Program	143
Line Item Expenditure	144

INFORMATION MANAGEMENT

Program Statement and Organizational Chart	145
Work Program	152
Line Item Expenditure	153

LEGAL

Program Statement and Organizational Chart	154
Work Program	159
Line Item Expenditure	160

TABLE OF CONTENTS

Page No.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE

Program Statement and Organizational Chart	161
Work Program	168
Line Item Expenditure	169

MONITORING & ANALYSIS

Program Statement and Organizational Chart	170
Work Program	178
Line Item Expenditure	180

PLANNING, RULE DEVELOPMENT & IMPLEMENTATION

Program Statement and Organizational Chart	181
Work Program	194
Line Item Expenditure	196

TECHNOLOGY ADVANCEMENT OFFICE

Program Statement and Organizational Chart	197
Work Program	203
Line Item Expenditure	205

APPENDICES

Quick Facts	206
Operating Indicators by Function	207
Financial Policies	208
Budget Glossary	213

This page was intentionally left blank.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

GOVERNING BOARD

VANESSA DELGADO
Chair
Senate Rules Committee Appointee

MICHAEL A. CACCIOTTI
Vice-Chair
Cities of Los Angeles County
Eastern Region Representative

ANDREW DO
County of Orange Representative

CURT HAGMAN
County of San Bernardino Representative

GIDEON KRACOV
Governor's Appointee

PATRICIA LOCK DAWSON
Cities of Riverside County

LARRY McCALLON
Cities of San Bernardino County Representative

HOLLY MITCHELL
County of Los Angeles Representative

VERONICA PADILLA-CAMPOS
Speaker of the Assembly Appointee

V. MANUEL PEREZ
County of Riverside Representative

NITHYA RAMAN
City of Los Angeles Representative

CARLOS RODRIGUEZ
Cities of Orange County Representative

JOSE LUIS SOLACHE
Cities of Los Angeles County
Western Region Representative

WAYNE NASTRI
Executive Officer

This page was intentionally left blank.



South Coast Air Quality Management District

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

May 5, 2023

South Coast Air Quality Management District Board and Stakeholders

Transmittal of the Executive Officer's Fiscal Year 2023-24 Budget and Work Program

This document represents South Coast Air Quality Management District's (South Coast AQMD) proposed General Fund Budget and Work Program for FY 2023-24. The budget was developed in accordance with statutory requirements and in consultation with South Coast AQMD's executive and program staff.

In the upcoming years, the South Coast AQMD will continue to face a number of fiscal challenges and uncertainties, including global economic impacts and resulting fluctuations in the financial market. South Coast AQMD staff will monitor the financial impacts and, in the event, that there are major changes in the economic landscape, make adjustments to the FY 2023-24 budget being proposed.

This budget includes a multi-year financial summary of all revenues, expenditures and staffing used by each of South Coast AQMD's programs in the delivery of essential services to clean the air and to protect the health of all residents in the South Coast Air District through practical and innovative strategies. The proposed budget for FY 2023-24 is a balanced budget with expenditures and revenues of \$196.3 million and 1,010 positions.

The proposed FY 2023-24 level of expenditures, up four percent from the FY 2022-23 adopted budget, is mainly increased costs for salaries due to an increase in budgeted positions and the labor agreements approved in FY 2021-2022. The increase in budgeted positions includes the previously approved FY 2022-23 mid-year actions adding a net of 35 positions and this budget proposal that is requesting a net increase of five positions.

The FY 2023-24 proposed revenue budget of \$196.3 million, up four percent from the FY 2022-23 adopted budget, includes steady progress on South Coast AQMD's implementation of the Volkswagen Mitigation Action, AB 617 implementation programs, and CAPP (incentives) programs. At \$116.1 million or 59 percent of the projected revenue budget, stationary source revenues account for the largest source of revenue. Over the past three decades, total permit fees (including permit processing, annual operating permit, and annual emissions-based fees) collected from stationary


sources has increased by about 60.0 percent from \$66.9 million in FY 1991-92 to \$107.0 million (estimated) in FY 2022-23. When adjusted for inflation however, stationary source revenues have decreased by 13 percent over this same period.

While significant efforts are put forth to develop a detailed budget for the next fiscal year, including a five-year projection, uncertain economic issues such as high inflation create challenges. These challenges include global economic impacts and resulting fluctuations in the financial market which will determine the performance of South Coast AQMD's retirement investments and thus impact pension liability. Other challenges include changes in federal and state grant revenue funding levels, the need for major information technology and building infrastructure improvement projects, and annual variations in penalties and settlement revenue. South Coast AQMD staff will monitor funding sources, the retirement plan, and actual financial results on a continuous basis and is prepared to make timely resource allocation adjustments as warranted. Additionally, the proposed budget includes an assigned/unassigned general fund balance of 40 percent of FY 2023-24 revenues to provide a reasonable financial safety net.

The public and the business community have multiple opportunities to participate in the budget development process. This includes meetings of the Budget Advisory Committee which is made up of representatives from the business and environmental communities, a public consultation meeting to discuss the proposed budget and work program, and two meetings of the Governing Board. The public consultation meeting and Governing Board meetings are noticed to the public through direct mail and emails to permitted facilities and other stakeholders, print media, and through the South Coast AQMD website.

In summary, I am proposing a balanced budget for FY 2023-24 that allows South Coast AQMD programs to operate efficiently, transparently, and in a manner sensitive to public agencies, businesses and the public, while providing continued emission reductions and health benefit improvements. The proposed FY 2023-24 Budget serves to ensure the continued strength and stability of the South Coast AQMD as we make progress toward attaining the federal and state clean air mandates and further protect public health.

Respectfully,



Wayne Natri,
Executive Officer

SJ:JK



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

**South Coast Air Quality Management District
California**

For the Fiscal Year Beginning

July 01, 2022

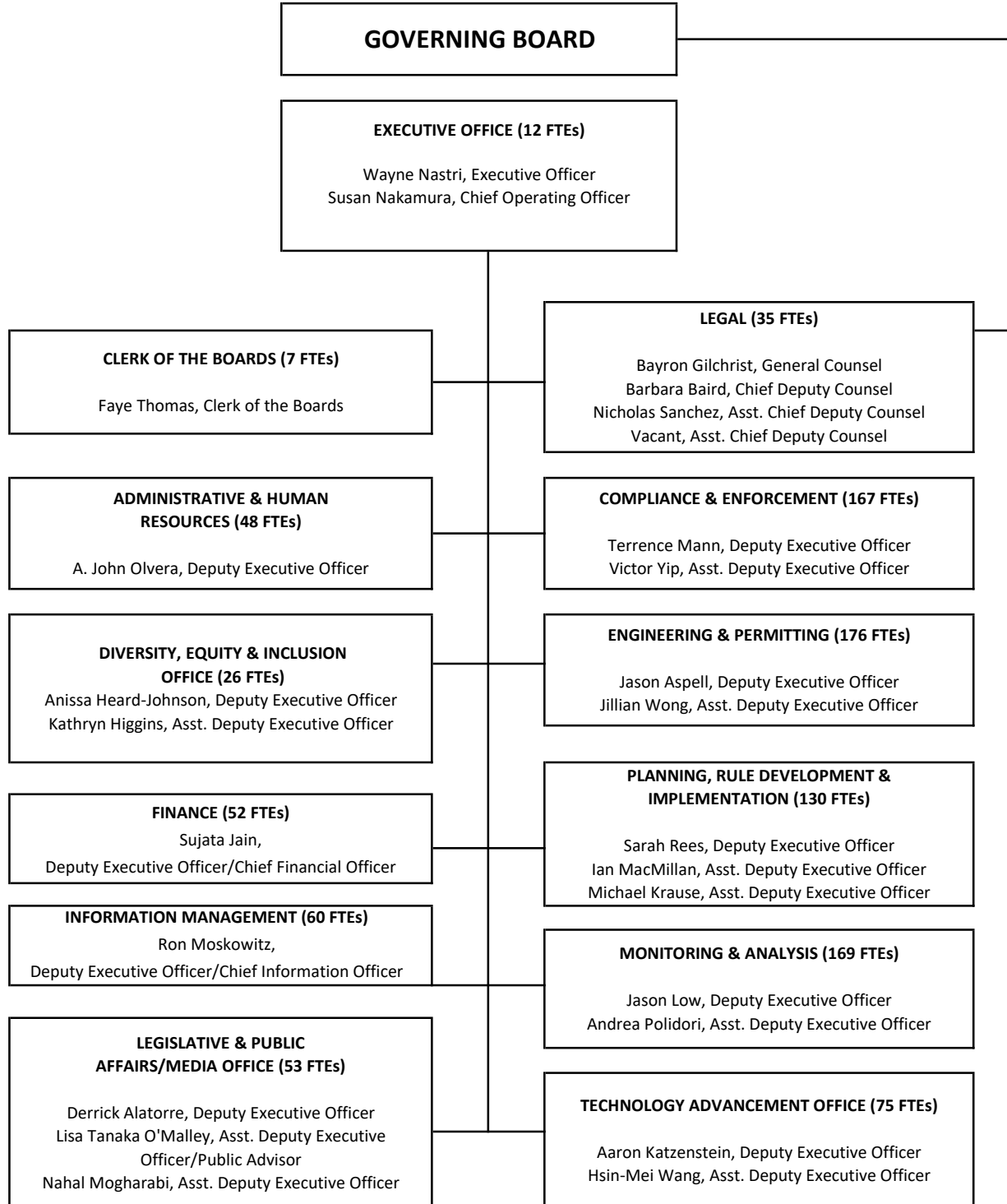
Christopher P. Morill

Executive Director

Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to South Coast Air Quality Management District, California, for its Annual Budget for the fiscal year beginning July 01, 2022. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as a financial plan, as an operations guide, and as a communications device.

This award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
(1,010 FTEs)**



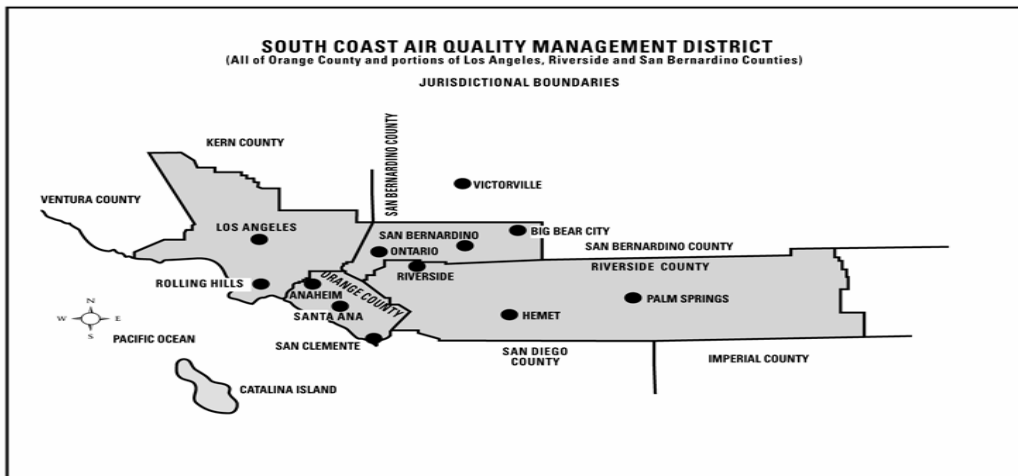
SUMMARY

Preface

This document represents the proposed FY 2023-24 Budget and Work Program of the South Coast Air Quality Management District (South Coast AQMD). The proposed budget was available for public review and comment during the month of April. A workshop for the Governing Board was held on April 7, 2023. In addition, a public consultation meeting was held to discuss the proposed budget and proposed fees changes on April 11, 2023. A final Proposed Budget and Work Program, which may include changes based on input from the public and Board, was presented for adoption at a public hearing on May 5, 2023.

Introduction

The South Coast Air Quality Management District (South Coast AQMD) began operation on February 1, 1977 as a regional governmental agency established by the California Legislature pursuant to the Lewis Air Quality Management Act. The South Coast AQMD encompasses all of Orange County and parts of Los Angeles, San Bernardino, and Riverside Counties. It succeeded the Southern California Air Pollution Control District (APCD) and its predecessor four county APCDs, of which the Los Angeles County APCD was the oldest in the nation, having been formed in 1947. The South Coast AQMD Governing Board is composed of 13 members, including four members appointed by the Boards of Supervisors of the four counties in South Coast AQMD's jurisdiction, six members appointed by cities in the South Coast AQMD's jurisdiction, and three members appointed by the Governor, the Speaker of the State Assembly and the Rules Committee of the State Senate, respectively. The members appointed by the Boards of Supervisors and cities consist of one member of the Board of Supervisors of Los Angeles, Orange, Riverside, and San Bernardino Counties, respectively, and a mayor or member of the city council of a city within Orange, Riverside, and San Bernardino Counties. Los Angeles County cities have three representatives, one each from the western and eastern portions and one member representing the City of Los Angeles.



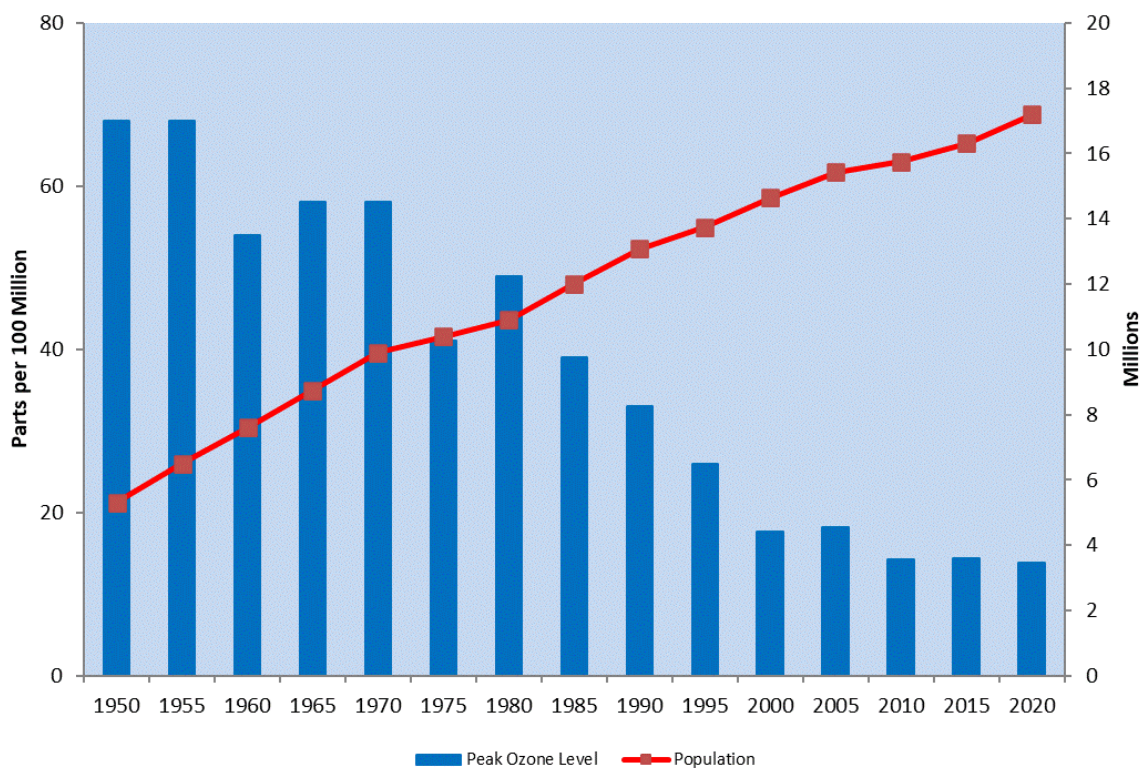
Air Quality History

The South Coast Air Basin (Basin) has suffered unhealthy air since its rapid population growth and industrialization during World War II. While air quality has improved, the residents of the Basin still breathe some of the most polluted air in the nation.

The 70-year history of the region's air pollution control efforts is, in many ways, one of the world's key environmental success stories. Peak ozone levels have been cut by almost three-fourths since air monitoring began in the 1950s. Population exposure was cut in half during the 1980s alone.

Since the late 1940s, when the war on smog began, to 2020, the region's population has more than tripled from 4.8 million to 17.2 million; the number of motor vehicles has increased more than six-fold from 2.3 million to 14.1 million; and the area has grown into one of the most prosperous regions of the world. This phenomenal economic growth illustrates that pollution control and strong economic growth can coincide.

70 Years of Progress in Reducing Ozone Levels



Mission

South Coast AQMD's mission is to clean the air and protect the health of all residents in the South Coast Air District through practical and innovative strategies. This mission is pursued through a comprehensive program of planning, regulation, education, enforcement, compliance incentives, technical innovation, and promoting public understanding of air quality issues. The South Coast AQMD has implemented a policy of working with regulated businesses to ensure their participation in making the rules which will impact them. This cooperative approach has resulted in greater business support of rulemaking efforts for air that is more healthful to breathe.

To carry out its mission, South Coast AQMD develops a set of Goals and Priority Objectives which are evaluated and revised annually and presented as part of the budget proposal. The following proposed goals have been identified as being critical to meeting South Coast AQMD's Mission for FY 2023-24:

- I. Achieve Clean Air Standards.
- II. Enhance Public Education and Equitable Treatment for All Communities.
- III. Operate Efficiently and Transparently.

These goals are the foundation for South Coast AQMD's Work Program categories. Each goal is supported by multiple activities, which target specific areas of program performance.

Air Quality

Overview

South Coast AQMD has jurisdiction over an area that includes large portions of Los Angeles, Riverside, San Bernardino, and Orange counties. There are three air basins within this region: the South Coast Air Basin, the Riverside County portion of the Salton Sea Air Basin (Coachella Valley), and the Riverside County portion of the Mojave Desert Air Basin. The South Coast Air Basin (Basin) and the Coachella Valley has some of the highest air pollution levels in the United States. The federal government has designated seven pollutants that are pervasive enough to warrant federal health standards, called National Ambient Air Quality Standards (NAAQS). Known as "criteria pollutants," these are: ozone (O₃); nitrogen dioxide (NO₂); particulates (PM₁₀); fine particulates (PM_{2.5}); carbon monoxide (CO); lead (Pb); and sulfur dioxide (SO₂).

In addition, the State of California sets ambient air quality standards for these same pollutants through the California Air Resources Board (CARB). California's standards are in some cases tighter than the United States Environmental Protection Agency's (U.S. EPA) standards, which strengthens the public health protection. Toxic compounds also are a potential problem. More toxic pollutants are emitted into the air in the Basin than in any other region in California. Large number of motor vehicles and stationary sources, including large and small facilities and households are the sources of criteria air pollutants and air toxics.

Air Quality Trends

While our air quality has improved significantly over the past several decades, the Basin continues to have the worst air pollution in the country. Ozone levels have fallen by more than three-quarters since peaks in the mid-1950s, but the Basin fails to meet current federal ozone standards. In 2022, the 2015 8-hour ozone NAAQS was exceeded in the Basin on 126 days. The Basin also exceeded the former 2008 8-hour ozone and 1997 8-hour ozone NAAQS on 107 and 67 days, respectively. The 2015 ozone NAAQS was exceeded in the Basin on 130 days in 2021 and 157 days in 2020. Though the ozone air quality has improved substantially over the long term, ozone levels have remained relatively stable over the past decade. However, continued reductions in ozone precursor emissions are expected to improve ozone air quality. Meteorological conditions such as hot temperature, prolonged stagnation and limited vertical mixing contribute to year-to-year variability. Changes in the relative emissions of volatile organic compounds (VOCs) or oxides of nitrogen (NO_x) also affect the chemistry of ozone formation and lead to marginal short-term increases in ozone concentrations as NO_x is reduced. While the ozone control strategy continued to reduce precursor emissions from man-made sources in the Basin, emissions of natural ozone precursors are not controllable. Ozone-forming emissions transported from frequent summer wildfires throughout California and year-to-year changes in the VOC emissions from vegetation resulting from dry and wet rainy-seasons can affect year-to-year differences in ozone concentrations. The maximum observed ozone levels also show some year-to-year variability but have generally decreased up until the last decade where ozone concentrations have generally remained constant. The highest 8-hour ozone level in the 2022 data was 122 ppb, compared to 120 ppb in 2021 and 139 ppb in 2020.

PM_{2.5} levels have decreased dramatically in the Basin since 1999. Effective March 18, 2013, U.S. EPA strengthened the annual average PM_{2.5} standard from 15.0 µg/m³ to 12.0 µg/m³, while retaining the 24-hour PM_{2.5} NAAQS of 35 µg/m³. In 2022, the 24-hour PM_{2.5} NAAQS was exceeded on 11 days in the South Coast Air Basin. In 2021, there were 25 exceedance days, based on continuous and filter-based PM_{2.5} measurements. Because the highest PM_{2.5} concentrations typically occur during the rainy-season, design values are heavily dependent on the frequency of wintertime storm systems, which increase ventilation and remove PM when rainfall is present. PM_{2.5} concentrations are also significantly influenced by firework emissions and wildfire smoke, which can be transported across wide distances. PM_{2.5} levels during Independence Day on July 4th and 5th are typically among the highest days of the year in the Basin. In 2022, most of the exceedances of the 24-hour standard were recorded during a periods of unfavorable meteorology in the winter months. Several wildfires and Independence Day firework events occurring during the 2020-2022 period meet the criteria for an exceptional event. When removing the influence of events that are likely to be considered exceptional by U.S. EPA, the 2020-2022 24-hour design value is between 35 and 37 µg/m³, measured at the Compton station. The final design value will be determined depending on U.S. EPA interpretation of data from a new continuous PM_{2.5} monitor installed at the Compton station to supplement the existing filter-based measurements. The Basin's annual 2020-2022 design value in 2022 was 13.7 µg/m³ at the Ontario-60 near road site after removing likely exceptional events.

In 2006, the U.S. EPA rescinded the annual federal standard for PM₁₀ but retained the 24-hour standard. The U.S. EPA re-designated the Basin as attainment of the health-based standard for

PM10, effective July 26, 2013. Apart from a handful of dust events caused by high winds, ambient levels of PM10 in the Basin have continued to meet the federal 24-hour PM10 NAAQS through 2022 based on preliminary data.

In November 2008, the U.S. EPA revised the lead NAAQS from a 1.5 $\mu\text{g}/\text{m}^3$ quarterly average to a rolling 3-month average of 0.15 $\mu\text{g}/\text{m}^3$ and added new near-source monitoring requirements. The Los Angeles county portion of the Basin has been designated non-attainment for lead due to monitored concentrations near one facility prior to the 2012-2014 3-year design value period. However, starting with the 2012-2014 design value, all lead stations in the Basin have met the lead standard through 2021. 2022 concentrations are not available at the time of publication.

Nitrogen dioxide, sulfur dioxide, and carbon monoxide levels meet all federal national ambient air quality standards. In 2007, the U.S. EPA formally re-designated the Basin to attainment of the carbon monoxide NAAQS. Maximum levels of carbon monoxide in the Basin have been consistently less than one-third of the federal standards since 2004. In 2010, the U.S. EPA revised the NO_2 1-hour standard to 100 ppb and the SO_2 1-hour standard to 75 ppb. In 2022, the Basin attained these standards based on preliminary data.

Mandates

South Coast AQMD is governed and directed by a comprehensive federal law (Federal Clean Air Act) and several state laws that provide the regulatory framework for air quality management in the Basin. These laws require South Coast AQMD to take prescribed steps to improve air quality.

South Coast AQMD is responsible for stationary sources such as factories. CARB and U.S. EPA are primarily responsible for motor vehicles. South Coast AQMD and CARB share responsibilities with respect to area sources which are aggregation of smaller facilities such as gas stations and combustion sources within buildings. South Coast AQMD and the Southern California Association of Governments (SCAG) share limited responsibilities with CARB regarding mobile source emissions related to transportation and land use. Control of emissions from sources such as aircrafts, ocean going vessels, trains, trucks with international and out-of-state registration, and selected off-road equipment is primarily overseen by U.S. EPA. Without adequate efforts by CARB and U.S. EPA to control emission sources under their sole authority, it is impossible for the region to reach federal clean air standards.

The following is a more specific summary of the laws governing South Coast AQMD.

Federal Law:

Federal Clean Air Act (CAA): The CAA requires attainment of National Ambient Air Quality Standards (NAAQS) for criteria air pollutants, i.e., pollutants causing human health impacts due to their release from numerous sources. The following criteria pollutants have been identified by U.S. EPA: ozone, particulate matters (PM10 and PM2.5), carbon monoxide, lead, nitrogen dioxide, and sulfur dioxide. Current deadlines vary by pollutant and severity of pollution in the region.

State Implementation Plans: The CAA requires each state to develop a State Implementation Plan (SIP) to attain the NAAQS by the applicable attainment deadlines. SIPs must be approved by U.S. EPA as containing sufficient measures to timely attain NAAQS and meet other requirements described below. SIPs must contain air pollution measures to be adopted as "regulatory" form. Upon approval by U.S. EPA, SIP requirements can be enforced against regulated sources by U.S. EPA and by any citizen. South Coast AQMD must develop and submit to CARB for their concurrence and submittal to U.S. EPA, an element of the SIP referred to as the South Coast AQMD Air Quality Management Plan (AQMP) demonstrating how the Basin and Coachella Valley will attain the NAAQS.

Among the numerous other CAA requirements are: a mandate that the region achieve a three percent annual reduction in emissions of ozone precursors (VOC and NOx); a requirement that new sources over 10 tons per year of VOC or NOx, and modifications to such sources, achieve lowest achievable emission rate (LEAR) and offset their emission increases by equal reductions elsewhere in the region and transportation control measures to reduce vehicle trips.

To date, the South Coast AQMD's Governing Board has adopted AQMPs in 1989, 1991, 1994, 1997, 1999 (amendments to the plan adopted in 1997), 2003, 2007, 2012, 2017, and 2022. The 2022 AQMP, adopted in December 2022, addresses attainment of the 2015 8-hour ozone NAAQS.

Sanctions, Federal Implementation Plans, and Conformity Findings: The CAA mandates that sanctions be imposed on an area if a suitable SIP is not submitted to or approved by U.S. EPA. These sanctions can include loss of key federal funds and more stringent requirements on new or expanding industries. Specific requirements for South Coast AQMD's AQMP include stringent requirements plus LAER and offsets for major new sources. Federal law also requires an operating permit program for major stationary sources, known as Title V, which must be supported by permit fees. In addition, air toxics regulations adopted by U.S. EPA pursuant to Title III must be implemented by South Coast AQMD.

Motor Vehicle Emission Controls: The CAA initially required U.S. EPA to adopt emission limitations for motor vehicles. The 1990 Amendments require U.S. EPA to adopt regulations to achieve further reductions in emissions from motor vehicles, as well as from other mobile sources such as locomotives. States are preempted from adopting emission limitations for motor vehicles and certain other mobile sources. Exception: California can adopt motor vehicle standards, and standards for some --but not all-- other mobile sources, and other states can adopt the California standards.

Hazardous Air Pollutants: In addition to criteria pollutants, the CAA regulates "hazardous air pollutants," i.e., those which can cause cancer or other severe localized health effects due to emissions from a single facility. U.S. EPA is required to adopt regulations mandating that new and existing sources emitting 10 tons per year or more of such pollutants employ Maximum Achievable Control Technology (MACT) according to specified schedules. U.S. EPA is to consider further reductions in the future to eliminate any remaining unacceptable residual risk.

California Law:

The California Clean Air Act (CCAA): The CCAA establishes numerous requirements for Air District air quality plans to attain state ambient air quality standards for criteria air contaminants. For example, a plan must contain measures adequate to achieve five percent per year emission reductions or must contain all feasible measures and an expeditious adoption schedule. For Air Districts with serious air pollution, its attainment plan should include the following: no net increase in emissions from new and modified stationary sources; and best available retrofit control technology for existing sources.

Toxic Air Contaminants: The Air Toxic Hot Spots Act (Health & Safety Code §§ 44300, et seq.) requires facilities emitting specified quantities of pollutants to conduct risk assessments describing the health impacts to neighboring communities created by their emissions of numerous specified hazardous compounds. If an Air District determines the health impact to be significant, neighbors must be notified. In addition, state law requires the facility to develop and implement a plan to reduce the health impacts to below significance, generally within five years. Additional control requirements for hazardous emissions from specific industries are established by the state and enforced by Air Districts.

AB 617: A requirement for Air Districts to conduct air monitoring and adopt a Community Emissions Reduction Plan for communities designated by CARB under the AB 617 statewide program.

State law also includes the following measures:

- Tanner Air Toxics Process (AB 1807) which requires CARB to adopt air toxic control measures to limit emissions of toxic air contaminants from classes of industrial facilities. Local Air Districts are required to enforce these regulations or adopt equally or more stringent regulations of their own;
- Health & Safety Code §42705.5 which requires Air Districts to deploy a community air monitoring system in selected locations and Section 42706.5 which requires Air Districts to design, develop, install, operate and maintain refinery-related community air monitoring systems;
- Authority for South Coast AQMD to adopt a command-and-control regulatory structure requiring Best Available Retrofit Control Technology (BARCT);
- A requirement for South Coast AQMD to establish an expedited schedule for implementing BARCT at pre-determined greenhouse cap and trade facilities;
- A requirement for South Coast AQMD to establish a program to encourage voluntary participation in projects to increase the use of clean-burning fuels; and
- A requirement for South Coast AQMD to adopt and enforce rules to ensure no net emission increases from stationary sources.

Air Quality Control

Developing solutions to the air quality problem involve highly technical processes and a variety of resources and efforts to meet the legal requirements of California and federal laws.

Monitoring: The first step in air quality control is to determine the smog problem by measuring air pollution levels. South Coast AQMD currently operates 38 monitoring stations in the South Coast Air Basin and a portion of the Salton Sea Air Basin in Coachella Valley. These range from fully equipped monitoring stations that measure levels of criteria pollutants, as well as some air toxic pollutant levels, to those which measure a specific pollutant in critical areas. These measurements provide the basis of our knowledge about the nature of the air pollution problem and the data for planning and compliance efforts to address the problem.

Pollution Sources: South Coast AQMD, in cooperation with CARB and SCAG, estimates the sources of emissions causing the air pollution problem. Nature itself causes a portion of the emissions and must be considered. In general, South Coast AQMD estimates emissions from majority of stationary and selected mobile sources as well as natural sources such as emissions from vegetation and soil. SCAG develops the information such as population and traffic necessary to estimate emissions. CARB has primary responsibility to develop and maintain on road mobile source emissions with the input from SCAG for traffic activity and demographic information. This data is then consolidated in South Coast AQMD's AQMP for use in developing the necessary control strategies.

Air Quality Modeling: Using photochemical, meteorological and emissions models, South Coast AQMD planners predict future air quality to demonstrate attainment of the applicable air quality standards and the impacts of sources to local and regional air quality. Due to the nature of air pollution, air quality models can be very complex. Some pollutants are not emitted directly into the air but are products of photochemical reactions in the atmosphere. For example, VOCs mix with nitrogen dioxide (NO₂) and react in sunlight to form ozone; similarly, nitrogen oxide gases from tailpipes and smokestacks can be transformed into nitrates or particulates (PM_{2.5} and PM₁₀). The planners thus must consider transport, land use characteristics, and chemical reactions of emissions in the atmosphere to evaluate air quality impacts. Using model output, planners can look at different control scenarios to determine the best strategies to reduce air pollution for the lowest cost. The considerable data required for these analyses is collected on an ongoing basis by South Coast AQMD staff. These include, but not limited to, satellite-based air quality data, sensor-based traffic volume, ocean going vessel data collected through Automatic Identification System (AIS) transponders, and aircraft data collected using Aircraft Communications, Addressing and Reporting System (ACARS).

Planning: With emissions data and an air quality model in place, planners can develop possible control strategies and scenarios. South Coast AQMD focuses most of its effort on stationary source controls. As mentioned earlier, strategies to reduce vehicle miles traveled (VMT) are developed primarily by SCAG, while mobile source standards and control programs are developed primarily by CARB and EPA. South Coast AQMD also has limited authority over mobile sources (e.g. public fleets, indirect sources), even though South Coast AQMD adopted facility based mobile source measures and indirect source rules targeting major facilities such as commercial airports and warehouses.

Once a plan of emission controls to achieve the NAAQS is outlined, South Coast AQMD is required to hold multiple public meetings, workshops, and hearings to present the proposed control

strategies and receive public input. South Coast AQMD also conducts a socioeconomic analysis of the strategies. South Coast AQMD maintains an ongoing and independent advisory group of outside experts for both its air quality modeling and socioeconomic assessment methodologies.

To meet federal air quality standards, the AQMPs and SIP submittals, including the 2022 AQMP, called for significant emissions reductions from projected baseline emissions in order to meet the NAAQS by the federal attainment deadlines (2023 for the 1997 8-hour ozone NAAQS, 2031 for the 2008 8-hour ozone NAAQS, and 2038 for the 2015 8-hour ozone NAAQS). These combined reductions, while meeting the NAAQS, will still not result in attainment of all California State ambient air quality standards. The 2022 AQMP, the latest adopted AQMP, addresses attainment of the 2015 8-hour ozone NAAQS in the Basin and Coachella Valley by 2037. The 2022 AQMP employed a state-of-the-science emissions inventory and photochemical modeling platform. Six working groups were established to support the development of control strategies for the 2022 AQMP. There were a total of 22 working group meetings, 10 AQMP Advisory Group meetings, 8 public workshops and hearings, 2 Advisory Council meetings, and numerous public outreach meetings. This process resulted in the adoption of the most ambitious plan in the history of the agency which calls for aggressive deployment of zero emission technologies wherever feasible.

Rulemaking: The regulatory process, known as rulemaking, takes the concepts of control measures outlined in the AQMP and turns them into proposed rule language. This process involves the following: extensive research on technology; site inspections of affected industries to determine feasibility; typically, a year or more of public task force and workshop meetings; in-depth analyses of environmental, social and economic impacts; and thorough review with appropriate Governing Board Committees.

This extensive process of public and policymaker participation encourages consensus in development of rule requirements so that affected sources have an opportunity for input into the rules that will regulate their operations. Once the requirements are developed, the proposed rule, along with an Environmental Assessment and a socioeconomic report, is presented to South Coast AQMD's Governing Board at a public hearing. Public testimony is presented and considered by the Board before any rule is adopted. The adopted or amended rules are then submitted to CARB and U.S. EPA for their approval. It is not uncommon for rulemaking to include follow-up implementation studies. These studies may extend one or more years past rule adoption/amendment and prior to rule implementation. Such studies are typically submitted to the Governing Board or appropriate Governing Board Committees.

Enforcement and Education: South Coast AQMD issues permits to construct and operate equipment to companies to ensure equipment is operated in compliance with adopted rules. Follow-up inspections are made to ensure that equipment is being operated under permit conditions.

Technical Innovation: In the late 1980s, South Coast AQMD recognized that technological innovation, as well as rule enforcement, would be necessary to achieve clean air standards. Thus, the Technology Advancement Office was created to look for and encourage technical innovation to reduce emissions. The California State Legislature supported this effort by providing a \$1

surcharge on every DMV registration fee paid within the Basin. These funds have been matched at a ratio of approximately three-to-one with funds from the private sector to develop new technologies such as near-zero and zero emission vehicles, low-NO_x burners for boilers and water heaters, zero-pollution paints and solvents, fuel cells, and other innovations.

An additional \$4 vehicle registration fee was authorized by the state legislature in 1990. These fees are administered through South Coast AQMD with \$1.20 going to South Coast AQMD for mobile source emissions reductions, \$1.60 subvended directly to cities and counties to support their air quality programs, and \$1.20 to the Mobile Source Air Pollution Reduction Review Committee (MSRC). The MSRC is an outside committee established by state law whose function is to make the decisions on the actual projects to be funded from that portion of the revenue.

Public Education: South Coast AQMD's efforts to clean up the air will be successful only to the extent that the public understands air quality issues and supports and participates in cleanup effort. Thus, South Coast AQMD strives to involve and inform the public through the Legislative and Public Affairs/Media Office, public meetings, publications, the press, public service announcements, and social media.

Budget Synopsis

South Coast AQMD's annual budget is adopted for the General Fund for a fiscal year that runs from July 1 through June 30. The period covered by the FY 2023-24 budget is from July 1, 2023 to June 30, 2024. The General Fund budget is the agency's operating budget and is structured by Office and account. The accounts are categorized into three Major Objects: Salaries and Employee Benefits, Services and Supplies, and Capital Outlays. The budget is supplemented with a Work Program containing nine program categories, which estimate staff resources and expenditures along program and activity lines. Each category consists of a number of Work Programs, or activities. A Work Program Output Justification form is completed for each Work Program, which identifies performance goals, quantifiable outputs, legal mandates, activity changes, and revenue categories.

The annual expenditure and revenue budget for the General Fund is adopted on a modified accrual basis. All annual expenditure appropriations lapse at fiscal year-end if they have not been expended or encumbered. Throughout the year, budget amendments may be necessary to accommodate additional revenues and expenditure needs. Any amendments due to budget increases or transfers between expenditure accounts in different Major Objects must be approved by South Coast AQMD's Governing Board. They are submitted to the Governing Board for approval at a monthly Board meeting in the format of a board letter which documents the need for the request and the source of funding for the expenditure. Budget amendments resulting from transfers between expenditure accounts within the same Major Object are approved at the Office level.

The South Coast AQMD does not adopt annual budgets for its Special Revenue Funds. Special Revenue Funds are used to record transactions applicable to specific revenue sources that are legally restricted for specific purposes. Special Revenue Fund appropriations are approved by the Governing Board on an as-needed basis at a monthly Board meeting in the format of a board

letter which documents the need for the request and the source of funding for the expenditure. South Coast AQMD reports Special Revenue Funds on a modified accrual basis in the Annual Comprehensive Financial Report.

Budget Process

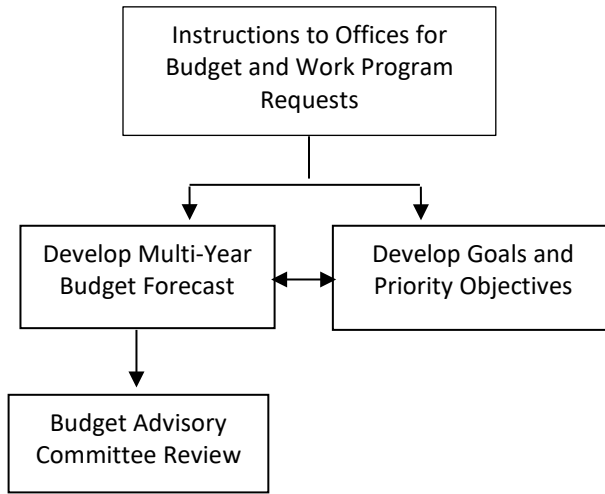
The South Coast AQMD budget process begins with the Chief Financial Officer issuing instructions and guidelines to each Office. Under the guidance of the Executive Officer, the Chief Operating Officer, and the Chief Financial Officer, the Offices also begin establishing Goals and Priority Objectives for the fiscal year. The proposed annual budget and multi-year forecast is then developed by the Offices, Finance, Executive Council, the Chief Operating Officer, and the Executive Officer, based on the Goals and Priority Objectives, as well as guidelines issued by the Executive Officer. Each Office submits requests for staffing, select Salary accounts, Services and Supplies accounts, and Capital Outlay accounts. The remaining salary and benefit costs are developed by Finance. Capital expenditure requests are reviewed by an in-house committee who prioritizes the requests. Revenue projections are developed by Finance based on input received from the appropriate Offices and incorporate any proposed changes to Regulation III - Fees. This information is integrated into an initial budget request, including a multi-year forecast, and then fine-tuned under the direction of the Chief Operating Officer and the Executive Officer to arrive at a proposed budget. The public, business community, and other stakeholders have several opportunities to participate in the budget process, up to and at the budget adoption hearing by the Governing Board, including:

- Two meetings of the Budget Advisory Committee, whose members include various stakeholder representatives
- Two public consultation meetings to discuss the automatic CPI increase
- A public hearing on the Proposed Budget and Work Program

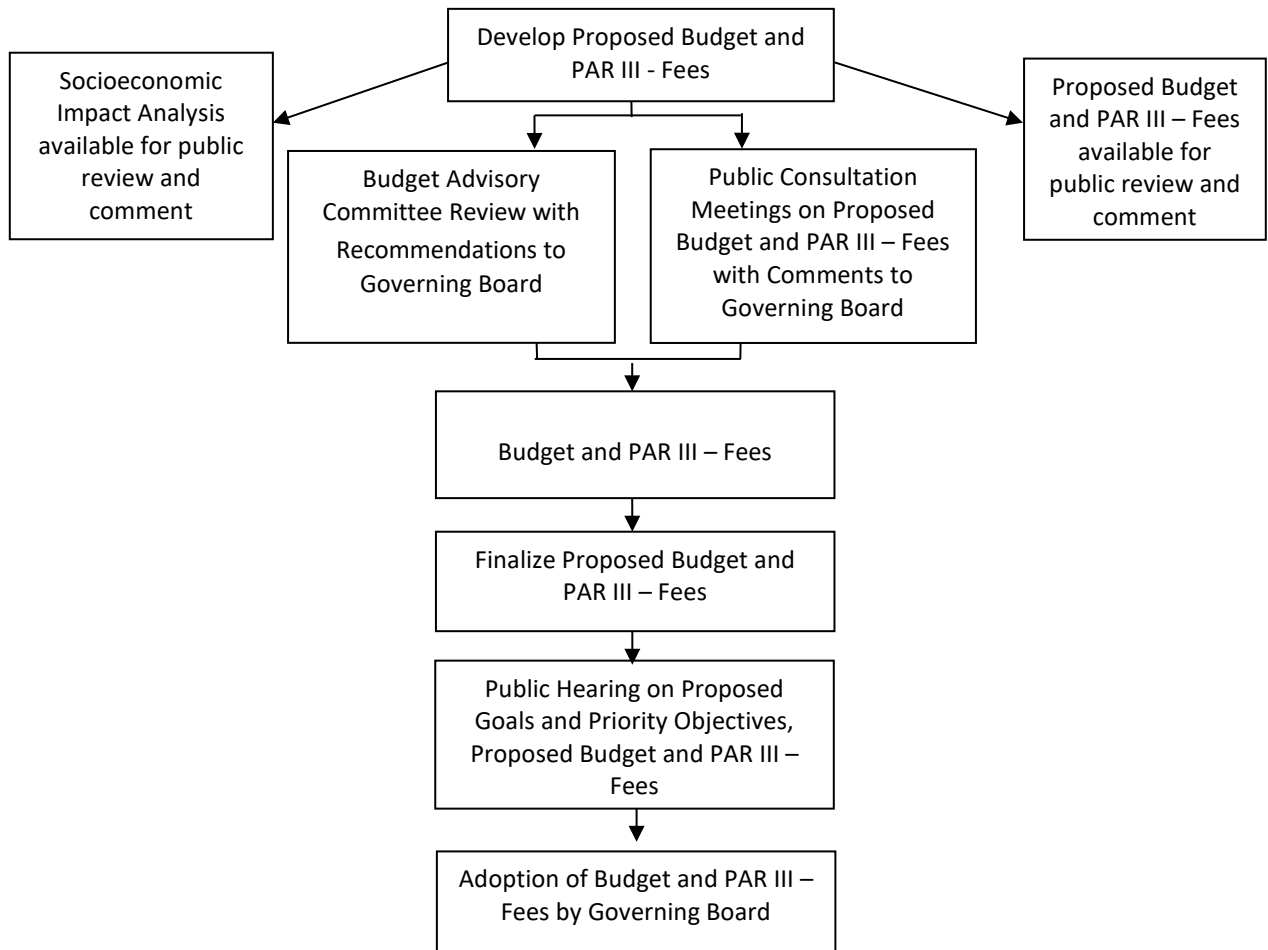
The proposed budget is presented to South Coast AQMD's Governing Board at a budget workshop. Budget Advisory Committee recommendations are submitted to the Governing Board by April 15th of each year. The proposed budget is adopted by the Governing Board and is in place on July 1st for the start of the new fiscal year.

The following flow charts represent the typical major milestones and budget processes that take place in developing South Coast AQMD's annual budget.

Preliminary Budget Process



Annual Budget Process



FY 2023-24 Budget Timeline	
Budget submissions received from Offices	Jan 6, 2023
Budget Advisory Committee meeting	Jan 13, 2023
Proposed budget available for public review	March 31, 2023
Budget Advisory Committee meeting on proposed budget	April 5, 2023
Governing Board Special Study/Workshop	April 7, 2023
Public Consultation Meeting on proposed budget	April 11, 2023
Budget Advisory Committee recommendations submitted to Governing Board	April 14, 2023
Public Consultation Meeting on proposed budget	April 18, 2023
Public Hearing & Governing Board adoption of budget	May 5, 2023

Proposed Budget & Work Program

Budget Overview

The proposed budget for FY 2023-24 is a balanced budget with revenues/transfers in and expenditures/transfers out of \$196.3 million. To compare against prior years, the following table shows South Coast AQMD's amended budget and actual expenditures for FY 2021-22, adopted and amended budgets for FY 2022-23 and proposed budget for FY 2023-24.

Description	FY 2021-22 Amended	FY 2021-22 Actual	FY 2022-23 Adopted	FY 2022-23 Amended¹	FY 2023-24 Proposed
Staffing	959	-	970	1,005	1,010
Revenue/Transfers In	\$185.7	\$183.9	\$189.2	\$192.6	\$196.3
Expenditures/Transfers Out	\$188.5	\$180.9	\$189.2	\$200.8	\$196.3

¹ Includes Board approved changes through February 2023

The FY 2023-24 proposed budget reflects a decrease of \$4.5 million in expenditures/transfers out from the FY 2022-23 amended budget and an increase of \$7.1 million in expenditures/transfers out from the FY 2022-23 adopted budget. The increase in expenditures/transfers out from the FY 2022-23 adopted budget is mainly due to increased costs for salaries due to an increase in budgeted positions and a full year with 3% Cost-of-Living Adjustment (COLA). The FY 2023-24 proposed budget of 1,010 positions includes a net increase of five positions over the FY 2022-23 amended budget.

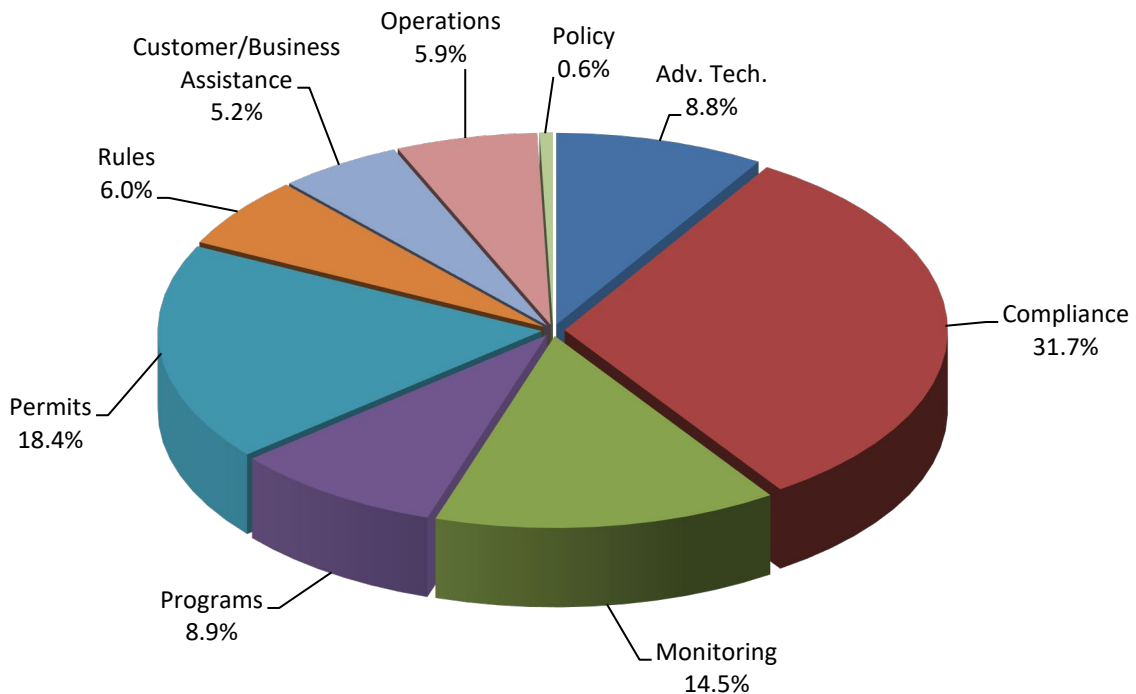
Expenditures

Work Program

South Coast AQMD expenditures are organized into nine Work Program Categories: Advance Clean Air Technology; Ensure Compliance with Clean Air Rules; Customer Service and Business Assistance; Develop Programs to Achieve Clean Air; Develop Rules to Achieve Clean Air; Monitoring Air Quality; Operational Support; Timely Review of Permits; and Policy Support. Each category consists of Work Programs, or activities, which are classified according to the nature of the activity being performed.

Each Work Program ties to the goals and objectives of the agency and identifies resources, performance measures/outputs, and legal mandates. A complete description of each program category along with a detailed work program sorted by program is included in the Goals and Priority Objectives and Work Program section. The following pie chart represents the fully burdened budgeted expenditures by Program Category for FY 2023-24.

Work Program Category Expenditures



The following table compares South Coast AQMD Work Program expenditures by category for the FY 2022-23 adopted budget and FY 2023-24 proposed budget.

Work Program Categories	FY 2022-23 Adopted Budget	FY 2023-24 Proposed Budget
Advance Clean Air Technology	\$17,757,050	\$17,354,463
Customer Service and Business Assistance	11,924,677	10,214,961
Develop Programs to Achieve Clean Air	17,021,917	17,435,215
Develop Rules to Achieve Clean Air	11,141,681	11,790,254
Ensure Compliance with Clean Air Rules	59,559,503	62,202,115
Monitoring Air Quality	27,776,671	28,464,110
Operational Support	9,726,544	11,708,923
Policy Support	1,218,271	1,097,699
Timely Review of Permits	33,036,496	36,059,678
Total	\$189,162,810	\$196,327,418

Note: Fully burdened expenditures based on the Cost Allocation Schedule

Account Categories

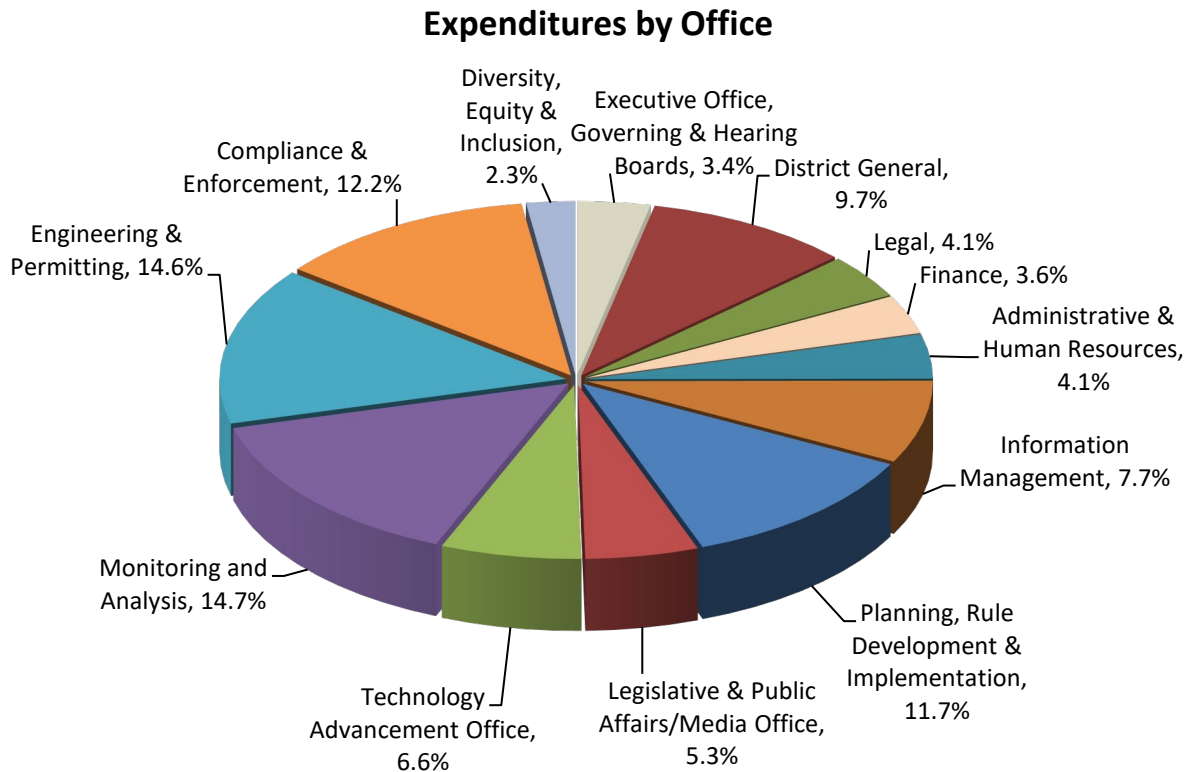
The following table compares the FY 2022-23 adopted budget and the FY 2022-23 amended budget to the proposed budget for FY 2023-24 by account category. The FY 2022-23 amended budget includes the Board-approved mid-year adjustments through February 2023.

Account Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget¹	FY 2023-24 Proposed Budget
Salaries/Benefits	\$154,702,506	\$159,191,343	\$160,503,939
Insurance	1,811,425	1,811,425	1,811,425
Rents	793,123	1,407,210	1,375,223
Supplies	3,274,018	3,636,739	3,411,962
Contracts and Services	12,287,396	16,972,385	14,085,505
Maintenance	1,840,943	2,209,210	1,808,709
Travel/Auto Expense	936,823	1,072,829	877,523
Utilities	1,965,620	1,687,845	1,965,620
Communications	1,098,884	1,156,884	1,145,320
Capital Outlays	2,051,000	3,166,213	1,720,000
Other	1,430,983	1,489,402	1,493,295
Debt Service	4,128,736	4,128,736	4,128,897
Transfers Out	2,841,353	2,841,353	2,000,000
Total	\$189,162,810	\$200,771,574	\$196,327,418

¹ Includes Board approved changes through February 2023

As mentioned previously, the proposed budget for FY 2023-24 represents an approximately \$4.5 million decrease in expenditures from the FY 2022-23 amended budget. The FY 2022-23 amended budget includes mid-year increases associated with the following: monitoring equipment, legal counsel for specialized, environmental, and other litigation, outreach efforts for the elementary school education program, staff, services and supplies and capital outlays for critical projects and programs, and grant-related expenditures offset by revenue.

The following pie chart represents budgeted expenditures by Office for FY 2023-24.

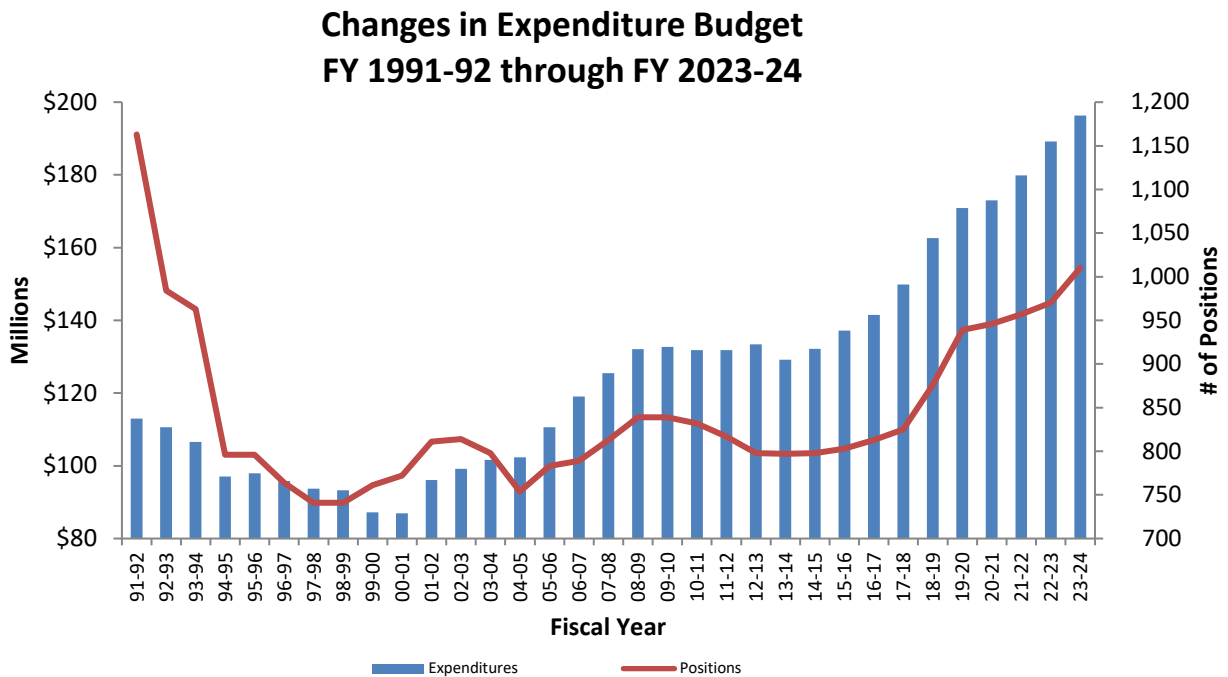


Budget Strategy

Over the years, South Coast AQMD has focused on streamlining many of its operations while still meeting its program commitments despite new federal and state mandates and increased workload complexity. The focus has been, and continues to be, on reducing or maintaining expenditure levels in the Major Object of Services and Supplies and maximizing the efficient use of staff resources to enable select vacant positions to remain vacant, be deleted, or be unfunded whenever possible. In FY 2017-18, South Coast AQMD began to receive funding from the California Air Resources Board under AB 617 to reduce exposure in neighborhoods most impacted by air pollution as well as funding under the Community Air Protection Fund (CAPP). In FY 2019-20, South Coast AQMD began receiving funding through the California Air Resources Board under the Volkswagen Mitigation Settlement Agreement. These new programs, resulting in additional funding sources, has increased South Coast AQMD’s workload substantially.

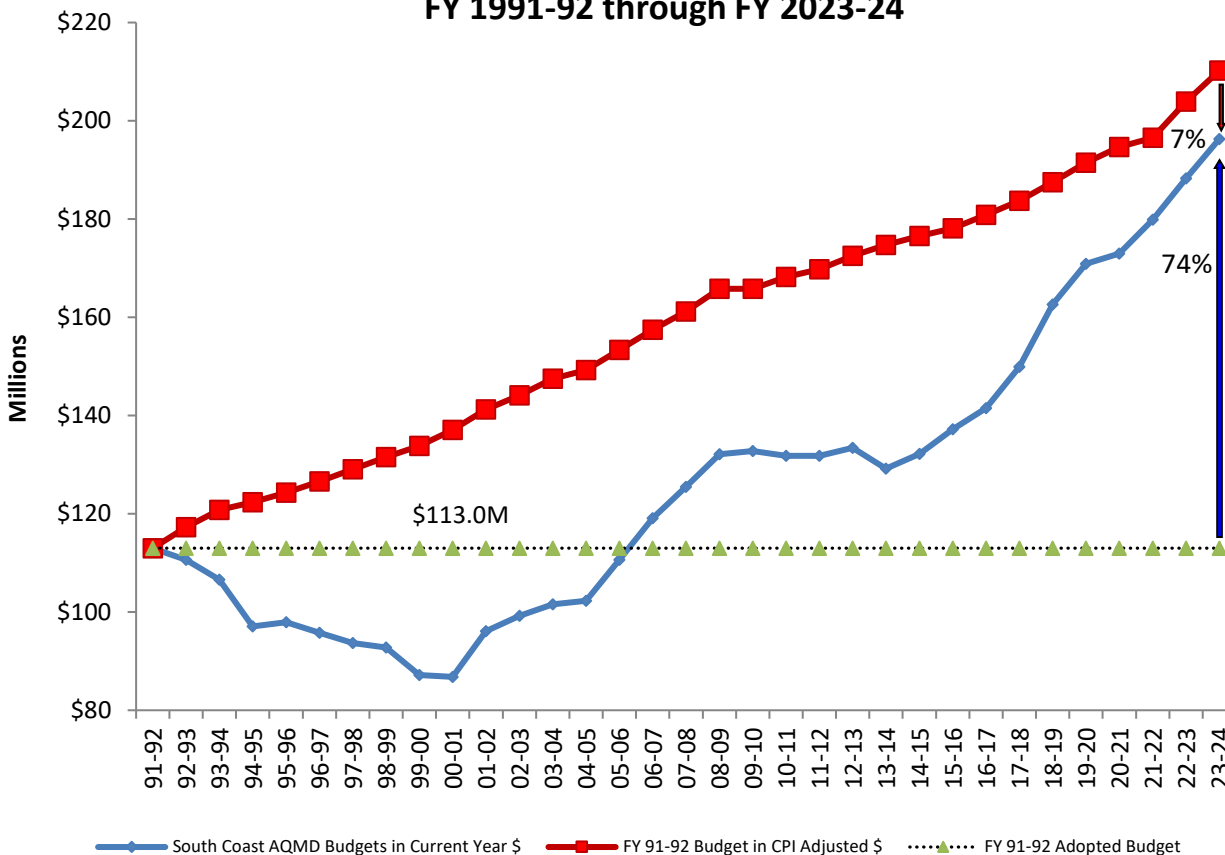
Nonetheless, South Coast AQMD continues to focus on the efficient use of its resources. South Coast AQMD performs an on-going review of revenues, expenditures, and staffing levels and regularly presents results to the Board. The proposed vacancy rate for FY 2023-24 is 11%, which has not changed from the FY 2022-23 adopted budget.

The following charts show South Coast AQMD’s staffing and budget levels starting in FY 1991-92 when staffing was at 1,163 FTEs. The proposed budget for FY 2023-24 reflects a staffing level of 1,010 FTEs. This staffing level is 13% (153 FTEs) below the FY 1991-92 level.



The FY 2023-24 proposed budget is 74% higher when compared to the FY 1991-92 adopted budget of \$113 million. However, after adjusting the FY 1991-92 adopted budget for CPI over the last 32 years, the FY 2023-24 proposal is 7% lower.

Inflation Impact on South Coast AQMD Budgets FY 1991-92 through FY 2023-24



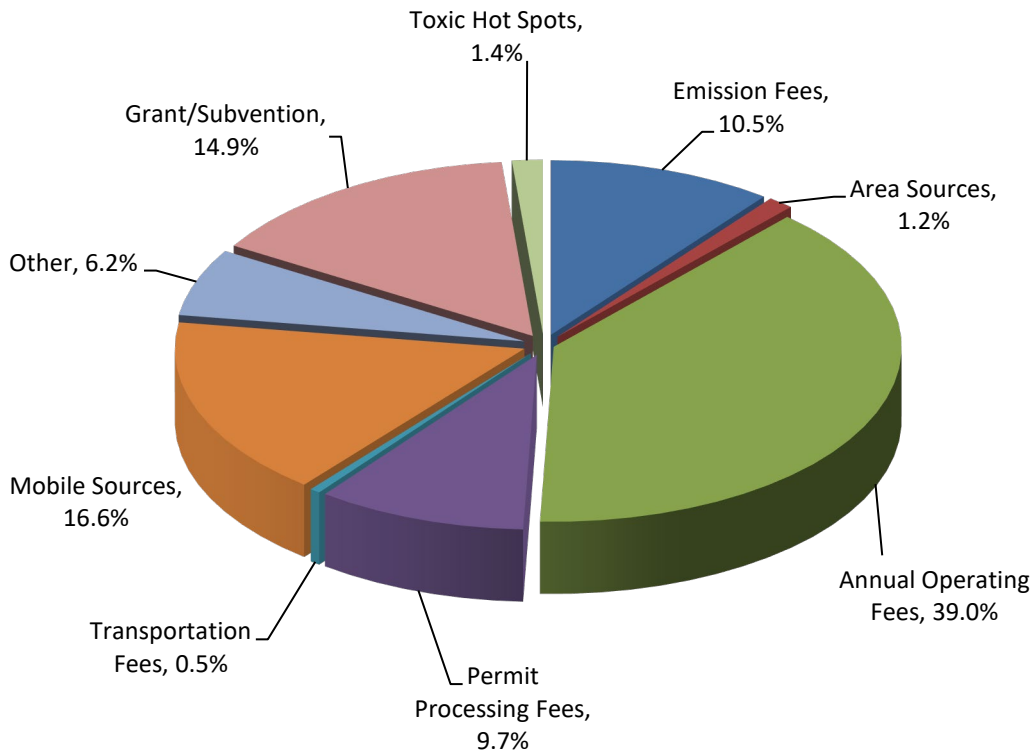
Note: CPI adjustment based on California Consumer Price Index for the preceding Calendar Year

Revenues

Revenue Categories

Each year, in order to meet its financial needs, the South Coast AQMD Governing Board adopts a budget supported by a system of annual operating and emission fees, permit processing fees, toxic “Hot Spots” fees, area sources fees, source test/analysis fees, and transportation plan fees. In FY 2023-24, these fees are projected to generate approximately \$122.8 million or 63% of South Coast AQMD revenues; of this \$122.8 million, \$116.1 million or 59% of South Coast AQMD’s projected revenues are from stationary sources. Other sources, which include penalties/settlements, Hearing Board fees, Portable Equipment Registration Program fees, interest, and miscellaneous income, are projected to generate approximately 6% of total revenues in FY 2023-24. The remaining 31% of revenue is projected to be received in the form of federal and state grants, California Air Resources Board (CARB) subvention, and California Clean Air Act motor vehicle fees. Beginning in Fiscal Year 1978-79, the South Coast AQMD became a fee supported agency no longer receiving financial support from property taxes. The following pie chart represents revenues by Major Category for the proposed FY 2023-24 budget.

Revenues by Major Category



The following table compares the FY 2022-23 adopted revenue budget and the FY 2022-23 amended revenue budget to the proposed revenue budget for FY 2023-24. The FY 2022-23 amended revenue budget includes Board-approved mid-year changes through February 2023.

Revenue Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget ¹	FY 2023-24 Proposed Budget
Annual Operating Emission Fees	\$21,275,050	\$21,275,050	\$20,527,240
Annual Operating Permit Renewal Fees	68,854,670	68,854,670	76,503,215
Permit Processing Fees	17,281,830	17,281,830	19,096,873
Portable Equipment Registration Program	1,000,000	1,000,000	1,400,000
Area Sources	2,236,500	2,236,500	2,361,740
Grants/Subvention	32,472,710	33,837,865	29,318,790
Mobile Sources	32,890,660	32,890,660	32,527,730
Transportation Programs	954,720	954,720	946,650
Toxic Hot Spots	2,834,000	2,834,000	2,800,000
Other ²	7,034,680	7,034,680	8,873,490
Transfers In	2,327,990	4,405,467	1,971,690
Total	\$189,162,810	\$192,605,442	\$196,327,418

¹ Includes Board approved changes through February 2023

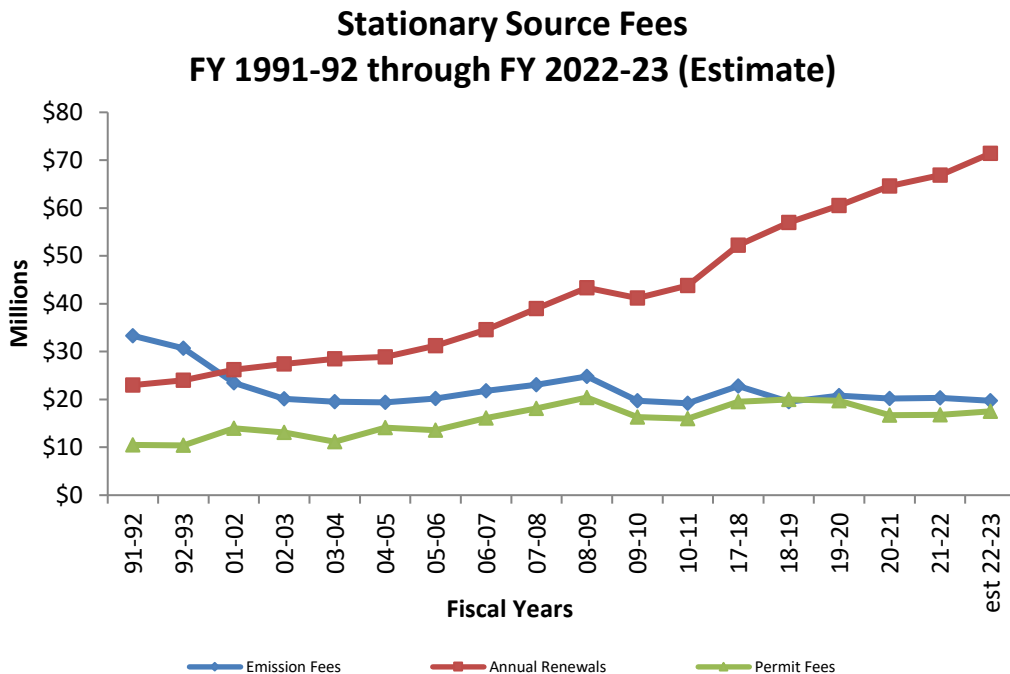
² Includes revenues from Interest, Lease Income, Source Testing, Hearing Board, Penalties/Settlements, Subscriptions, and Other

Over the past three decades, total permit fees (including permit processing, annual operating permit, and annual emissions-based fees) collected from stationary sources has increased by about 62% from \$66.9 million in FY 1991-92 to \$107.0 million (estimated) in FY 2022-23. When adjusted for inflation however, stationary source revenues have decreased by 13% over this same period.

Mobile source revenues that are subvended to the South Coast AQMD by the Department of Motor Vehicles (DMV) are projected to remain the same from the FY 2022-23 budgeted amounts based on vehicle registration information from the DMV and recent revenue received. In addition, this category reflects reimbursements of incentive programs (Clean Fuels, Carl Moyer, Prop 1B, VW Mitigation and CAPP) whose contract activities and revenues are recorded in special revenue funds (outside the General Fund). These incentive program costs incurred by the General Fund are reimbursed to the General Fund from the various special revenue funds (subject to any administrative caps) and are reflected under the Mobile Source revenue category.

Revenues from the federal government are projected to increase in FY 2023-24 from FY 2022-23 budgeted levels reflecting the anticipated level of federal funding from one-time and on-going grants in support of air quality efforts. State Subvention funding is expected to remain at the current level for FY 2023-24. Finally, due to funding uncertainties, the AB 617 Community Air Protection Program implementation funding from CARB is budgeted at a lower level than the FY 2022-23 budget.

The following graph tracks actual stationary source revenues by type of fee from FY 1991-92 (when CPI limits were placed on South Coast AQMD fee authority) to estimated revenues for FY 2022-23.



Debt Structure

Pension Obligation Bonds

In June 2004 the South Coast AQMD issued pension obligation bonds to refinance its respective obligation to the San Bernardino County Employee’s Retirement Association (SBCERA) for certain amounts arising as a result of retirement benefits accruing to members of the Association.

The remaining annual payment required under these bonds is as follows:

Year Ending June 30	Principal	Interest	Total
2024	\$4,010,000	\$118,897	\$4,128,897

Fund Balance

South Coast AQMD is projecting an Unreserved (Unassigned) Fund Balance for June 30, 2024 of \$72,262,218 in addition to the following Reserved and Unreserved Designated Fund Balances for FY 2023-24.

Classification	Reserves/Unreserved Designations	Amount
Committed	Reserve for Encumbrances	\$ 17,800,000
Nonspendable	Reserve for Inventory of Supplies	80,000
	Unreserved Designations:	
Assigned	For Enhanced Compliance Activities	883,018
Assigned	For Other Post Employment Benefit (OPEB) Obligations	2,952,496
Assigned	For Permit Streamlining	234,159
Assigned	For Self-Insurance	2,000,000
Assigned	For Unemployment Claims	80,000
Total Reserved & Unreserved Designations		\$ 24,029,673

Reserves are portions of the fund balance set aside for future use and are therefore not available for appropriation. These funds consist of encumbrances which represent the estimated amount of current and prior years’ purchase orders and contract commitments at year-end and inventory which represents the value at cost of office, computer, cleaning, and laboratory supplies on hand at year-end.

Unreserved Designations in the fund balance indicate plans for use of financial resources in future years. The Designation for Enhanced Compliance Activities provides funding for inspection/compliance efforts. The Designation for Other Post Employment Benefit Obligations (OPEB) provides funding to cover the current actuarial valuation of the inherited OPEB obligation for long-term healthcare costs from the County of Los Angeles resulting from the consolidation of the four county Air Pollution Control Districts (APCDs). The Designation for Permit Streamlining was established to fund program enhancements to increase permitting efficiency

and customer service. South Coast AQMD is self-insured for general liability, workers' compensation, automobile liability, premises liability, and unemployment.

Long-Term Projection

South Coast AQMD continues to face a number of challenges in the upcoming years, including continued higher operating costs, the need for major information technology and building infrastructure improvement projects with the aging of our headquarters building, and growing program commitments while meeting air quality goals and permit processing targets. Recruiting, training and retaining the high level of technical staffing expertise necessitated by the Community Air Protection Program established in 2017 under AB 617, the Volkswagen Mitigation Settlement Projects, the Refinery Fenceline Air Monitoring Plans under Rule 1180, and additional incentive funding under CAPP, as well as for South Coast AQMD's ongoing projects and programs, will continue to be a challenge further complicated by the retirement of current and long-term staff.

Retirement costs and any future actions SBCERA may take due to financial market fluctuations which could significantly impact South Coast AQMD's level of expenditures remains a primary uncertainty. Any legislative action that may impact the level of federal and state funding from grant awards, particularly AB 617 funding, and subvention funds is another unknown that must be considered as South Coast AQMD plans for the future. Cost recovery within the constraints of Proposition 26 is an additional uncertainty as South Coast AQMD strives to balance program operating expenses with revenues collected from fees.

In order to face these challenges, South Coast AQMD has a five year plan in place that provides for critical infrastructure improvement projects, maintains a stable vacancy rate in order to maximize cost efficiency, better aligns program revenues with costs, and strives to keep the percentage of unreserved fund balance to revenue within the Governing Board policy of 20%.

The following table, outlining South Coast AQMD's financial projection over this time period, shows the agency's commitment to meet these challenges and uncertainties while protecting the health of the residents within the South Coast AQMD boundaries and remaining sensitive to business. Starting in FY 2024-25, South Coast AQMD will realize a \$4.1M savings in Pension Obligation Bond payments.

Fiscal 2022-23 Estimate and Five Year Projection (\$ in Millions)						
	FY 22-23 Estimate	FY 23-24 Proposed	FY 24-25 Projected	FY 25-26 Projected	FY 26-27 Projected	FY 27-28 Projected
STAFFING	1,005	1,010	1,010	1,010	1,010	1,010
REVENUES/TRANSFERS IN*	\$186.2	\$196.3	\$203.9	\$207.8	\$210.2	\$210.2
EXPENDITURES/TRANSFERS OUT	\$190.2	\$196.3	\$204.5	\$209.5	\$213.0	\$213.0
Change in Fund Balance	(\$4.0)	-	(\$0.6)	(\$1.7)	(\$2.8)	(\$2.8)
UNRESERVED FUND BALANCE (at year-end)	\$78.4	\$78.4	\$77.8	\$76.1	\$73.3	\$70.5
% of REVENUE	42%	40%	38%	37%	35%	34%
* CPI fee increases are projected as follows: FY 2023-24 – 5.6% & 2% on Annual Operating and Permit Fees, FY 2024-25 – 5.3% & 2% on Annual Operating and Permit Fees, FY 2025-26 – 3.6%, FY 2026-27 – 3.2%, and FY 2027-28 – 3.1%.						

As part of the Five-Year Projection, South Coast AQMD has identified projected building maintenance and capital outlay improvement projects for its headquarters building. These projects are outlined in the following chart. In addition, the Infrastructure Improvement Special Revenue Fund was created with unanticipated one-time revenues from the General Fund for some of the capital outlay building-related improvement projects.

GENERAL FUND POTENTIAL BUILDING MAINTENANCE and CAPITAL OUTLAY PROJECTS FY 2023-24 through 2027-28
Child Care Building Roof Replacement
Irrigation System Renovation
Patio Crack and Joint Sealing
Fire Life Safety System Upgrade
Air Handler Mechanical Systems Upgrade/Fan Wall Installation
Roofing Surface Recoat
Restroom and Copy/Coffee Sink and Counter Tops Replacement
Landscape Renovation
Third Floor Carpet Replacement
Leibert AC Units Replacement/Data Center Enhancements
Automatic Transfer Switch Upgrade
Saw Tooth Lab Roof Refurbishment
Parking Lot Lights to LED Conversion
Pneumatic HVAC Controls to Electronic Control Update
Parking Lot Repair and Reseal
Atrium and Building Expansion Joint Waterproofing
Concrete Repair in East Courtyard & Pedestrian Areas
Fluorescent Down Lighting (LED) Retrofit
Window and Structural Joint Sealing
Computer Room UPS System Upgrade
Child Care Playground Renovation
Restroom Panels Refurbishment/Replacement
Emergency Generator Upgrade
Vinyl Wall Covering Replacement (Various Areas)
Aging Kitchen Equipment Replacement

SUMMARY OF FISCAL YEAR 2023-24 PROPOSED BUDGET

	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget ¹	FY 2022-23 Estimate ²	FY 2023-24 Proposed
Funding Sources				
Revenue	\$ 186,834,820	\$ 188,199,975	\$ 180,262,395	\$ 194,355,728
Transfers-In	2,327,990	4,405,467	5,904,625	1,971,690
Total Funding Sources	\$ 189,162,810	\$ 192,605,442	\$ 186,167,020	\$ 196,327,418
Funding Uses				
Salaries & Employee Benefits	\$ 154,702,506	\$ 159,191,343	\$ 150,169,356	\$ 160,503,939
Services & Supplies	29,567,951	35,578,665	34,019,514	32,103,479
Capital Outlays	2,051,000	3,166,213	3,166,213	1,720,000
Transfers-Out	2,841,353	2,841,353	2,841,353	2,000,000
Total Funding Uses	\$ 189,162,810	\$ 200,777,574	\$ 190,196,436	\$ 196,327,418

Fund Balances - Reserves & Unreserved Designations	Classification	Projected June 30, 2023	Projected June 30, 2024
Reserve for Encumbrances	Committed	\$ 16,000,000	\$ 17,800,000
Reserve for Inventory of Supplies	Nonspendable	80,000	80,000
Designated for Enhanced Compliance Activities	Assigned	883,018	883,018
Designated for Other Post Employment Benefit (OPEB) Obligations	Assigned	2,952,496	2,952,496
Designated for Permit Streamlining	Assigned	234,159	234,159
Designated for Self-Insurance	Assigned	2,000,000	2,000,000
Designated for Unemployment Claims	Assigned	80,000	80,000
Total Reserves & Unreserved Designations		\$ 22,229,673	\$ 24,029,673
Unassigned Fund Balance	Unassigned	\$ 72,262,218	\$ 72,262,218
Total Fund Balances		\$ 94,491,891	\$ 96,291,891

¹ The FY 2022-23 Amended Budget includes mid-year changes through February 2023.

² Includes estimated encumbrances of \$11,700,000 which will be applicable to the fiscal year ending June 30, 2023.

ANALYSIS OF PROJECTED JUNE 30, 2023 FUND BALANCE

Fund Balances as of June 30, 2022	
Reserves	\$ 11,416,297
Designated	6,149,673
Unassigned	76,255,337
Total Fund Balances, June 30, 2022	\$ 93,821,307
Add Excess Fiscal Year 2022-23 Revenues over Expenditures	
Revenues	\$ 186,167,020
Expenditures ¹	178,496,436
Sub-Total	\$ 7,670,584
Deduct Decrease in Encumbrances Open on June 30, 2023	(7,000,000)
Total Projected Fund Balances, June 30, 2023	\$ 94,491,891
Fund Balances (Projected) at June 30, 2023	
Reserve for Encumbrances	\$ 16,000,000
Reserve for Inventory of Supplies	80,000
Designated for Enhanced Compliance Activities	883,018
Designated for Other Post Employment Benefit (OPEB) Obligations	2,952,496
Designated for Permit Streamlining	234,159
Designated for Self-Insurance	2,000,000
Designated for Unemployment Claims	80,000
Unassigned	72,262,218
Total Projected Fund Balances, June 30, 2023	\$ 94,491,891
Note: This analysis summarizes the estimated amount of funds that will be carried into FY 2023-24.	
¹ Expenditures do not include estimated \$11,700,000 encumbrances for the Fiscal Year ended June 30, 2023.	

**SCHEDULE OF AVAILABLE FINANCING AND PROPOSED FISCAL YEAR 2023-24
RESERVES AND DESIGNATIONS**

Fund Balances	\$ 94,491,891	
Emission Fees	20,527,240	
Annual Renewal Fees	76,503,215	
Permit Processing Fees	19,096,873	
Portable Equipment Registration Program	1,400,000	
State Subvention	3,880,300	
State Grant	18,553,330	
Federal Grant	6,885,160	
Interest Revenue	2,725,030	
Lease Revenue	143,150	
Source Test/Analysis Fees	583,650	
Hearing Board Fees	247,630	
Penalties and Settlements	4,600,000	
Area Sources	2,361,740	
Transportation Programs	946,650	
Mobile Sources/Clean Fuels	32,527,730	
Air Toxics "Hot Spots"	2,800,000	
Other Revenues/Transfers In	2,545,720	
Total Funds		\$ 290,819,309
Less Projected Fiscal Year 2023-24 Reserves and Designations		
Reserve for Encumbrances	\$ 17,800,000	
Reserve for Inventory of Supplies	80,000	
Designated for Enhanced Compliance Activities	883,018	
Designated for Other Post Employment Benefit (OPEB) Obligations	2,952,496	
Designated for Permit Streamlining	234,159	
Designated for Self-Insurance	2,000,000	
Designated for Unemployment Claims	80,000	
Total Proposed Reserves and Designations		\$ 24,029,673
Available Financing		\$ 266,789,636

ANALYSIS OF PROJECTED JUNE 30, 2024 FUND BALANCE

Fund Balances as of June 30, 2023		
Reserves	\$ 16,080,000	
Designated	6,149,673	
Unassigned	72,262,218	
Total Fund Balances, June 30, 2023	\$ 94,491,891	
Add Excess Fiscal Year 2023-24 Revenues over Expenditures		
Revenues	\$ 196,327,418	
Expenditures ¹	184,627,418	
Sub-Total	\$ 11,700,000	
Deduct Decrease in Encumbrances Open on July 1, 2023		(9,900,000)
Total Projected Fund Balances, June 30, 2024	\$ 96,291,891	
Fund Balances (Projected) Fiscal Year 2023-24		
Reserve for Encumbrances	\$ 17,800,000	
Reserve for Inventory of Supplies	80,000	
Designated for Enhanced Compliance Activities	883,018	
Designated for Other Post Employment Benefit (OPEB) Obligations	2,952,496	
Designated for Permit Streamlining	234,159	
Designated for Self-Insurance	2,000,000	
Designated for Unemployment Claims	80,000	
Unassigned	72,262,218	
Total Projected Fund Balances, June 30, 2024	\$ 96,291,891	
¹ Expenditures do not include estimated \$11,700,000 encumbrances for the Fiscal Year ended June 30, 2024.		

Revenue Comparison				
Revenue Account	FY 2021-22 Actual	FY 2022-23 Adopted Budget	FY 2022-23 Estimated	FY 2023-24 Proposed
Emission Fees	\$ 20,274,842	\$ 21,275,050	\$ 19,655,306	\$ 20,527,240
Annual renewal Fees	65,658,313	68,854,670	69,833,261	76,503,215
Permit Processing Fees	16,789,411	17,281,830	17,470,091	19,096,873
Portable Equipment Registration Program	1,292,188	1,000,000	1,594,671	1,400,000
State Subvention	3,917,184	3,917,180	3,880,299	3,880,300
State Grant	19,022,552	21,880,000	17,313,862	18,553,330
Federal Grant	7,969,594	6,675,530	8,054,646	6,885,160
Interest Revenue	586,992	962,220	1,340,342	2,725,030
Lease Revenue	131,140	151,390	147,000	143,150
Source Test/Analysis Fees	174,711	450,070	552,700	583,650
Hearing Board Fees	286,331	284,140	328,957	247,630
Penalties and Settlements	5,361,416	4,600,000	4,981,736	4,600,000
Area Sources	2,479,978	2,236,500	2,200,000	2,361,740
Transportation Programs	618,838	954,720	896,450	946,650
Mobile Sources/Clean Fuels	27,153,433	32,890,660	27,675,568	32,527,730
Air Toxics "Hot Spots"	2,820,940	2,834,000	2,723,980	2,800,000
Other Revenues/Transfers In	9,357,334	2,914,850	7,518,151	2,545,720
Total Revenue	\$ 183,895,195	\$ 189,162,810	\$ 186,167,020	\$ 196,327,418

EXPLANATION OF REVENUE SOURCES

Annual Operating Emissions Fees

The Lewis-Presley Air Quality Management Act (Health & Safety Code Section 40400-40540) authorizes the South Coast AQMD to collect fees for permitted sources to recover the costs of District programs related to these sources. (Health & Safety Code 40410(b)). South Coast AQMD initiated an annual operating emissions fees program in January 1978. As the program currently exists, all permitted facilities pay a flat fee for up to four tons of emissions. In addition to the flat fee, facilities that emit four tons or greater (from both permitted and unpermitted equipment) of any organic gases, specific organics, nitrogen oxides, sulfur oxides, or particulate matter, or 100 tons per year or greater of carbon monoxide, also pay fees based on the facility's total emissions. These facilities pay for emissions from permitted equipment as well as emissions from unpermitted equipment and processes which are regulated, but for which permits are not required, such as solvent use. In addition, a fee-per-pound is assessed on ozone depleters (ammonia, chlorofluorocarbons, 1,1,1 trichloroethane) over thresholds as well as base toxics fees, device fees, and cancer-potency weighted fees for the following toxic air contaminants: asbestos; benzene; cadmium; carbon tetrachloride; chlorinated dioxins and dibenzofurans; ethylene dibromide; ethylene dichloride; ethylene oxide; formaldehyde; hexavalent chromium; methylene chloride; nickel; perchloroethylene; 1,3-butadiene; inorganic arsenic; beryllium; polynuclear aromatic hydrocarbons (PAHs); vinyl chloride; lead; 1,4-dioxane; trichloroethylene; and diesel particulate. The rates are set forth in South Coast AQMD Rule 301.

FY 2023-24 Proposed Budget: The non-RECLAIM emissions are based on Annual Emission Report (AER) data for Calendar Year 2021. The RECLAIM NOx and SOx emission projection is based on holdings according to the RECLAIM Trading Credit (RTC) listing. The flat emission fees are projected based on the number of active facilities with at least one permit. The proposed budget includes a 5.6% CPI fee increase.

Annual Operating Permit Renewal

State law authorizes South Coast AQMD to have an annual permit renewal program and authorizes fees to recover the costs of the program (Health & Safety Code Section 42300; 40510(b)). The annual operating permit renewal program, initiated by the South Coast AQMD in February 1977, requires that all active permits be renewed on an annual basis upon payment of annual renewal fees. The annual renewal rates are established in South Coast AQMD Rule 301 and are based on the type of equipment, which is related to the complexity of related compliance activity. For basic equipment (not control equipment) the operating fee schedule also corresponds to some extent to the emission potential of the equipment. Along with annual operating emissions fees, annual operating permit renewal fees are intended to recover the costs of programs such as South Coast AQMD's compliance program, planning, rulemaking, monitoring, testing, source education, public outreach, civil enforcement, including the South Coast AQMD's Hearing Board, and stationary and area source research projects. This category includes Refinery Related Community Air Monitoring System Annual Operating and Maintenance Fees (Rule 301(aa), (Rule 1180)). Also included here are the Warehouse Actions and Investments to Reduce Emissions (WAIRE) program fees for the regulation of warehouse facilities to reduce emissions from the goods movement industry.

EXPLANATION OF REVENUE SOURCES

FY 2023-24 Proposed Budget: The projection is based on an estimated number of permits at the various equipment fee schedules as well as the Refinery Related Community Air Monitoring System Annual Operating and Maintenance Fees (Rule 301(aa)). The proposed budget includes a 5.6% CPI fee increase plus an additional 2% fee increase (except for Rule 1180).

Permit Processing Fees

Under the Health & Safety Code 42300, South Coast AQMD may adopt and implement a program requiring that a permit be obtained from South Coast AQMD to construct or operate any equipment which emits or controls air pollution in South Coast AQMD's jurisdictional boundaries before the construction or operation of the equipment. South Coast AQMD has adopted rules requiring such permits, to ensure that equipment in South Coast AQMD's jurisdictional boundaries is in compliance with South Coast AQMD Rules and Regulations but exempts certain equipment which is deemed to have de minimis emissions (Rule 219). Permit fees are authorized by state law to recover the reasonable costs of the permit program involving permitting, planning, enforcement, and monitoring related activities. Permit processing fees support the permit processing program and the fee rate schedules for the different equipment categories are based on the average time it takes to process and issue a permit. Each applicant, at the time of filing, pays a permit processing fee which partially recovers the costs for normal evaluation of the application and issuance of the permit to construct and permit modifications. This category also includes fees charged to partially recover the costs of evaluation of plans, including but not limited to Rule 403 dust control plans, and Rule 1118 flare monitoring plans. The permit processing fees also cover the administrative cost to process Change of Operator applications, applications for Emission Reduction Credits, and Administrative Changes to permits. This category also includes a number of specific fees such as Title V permit processing fees and RECLAIM permit processing fees. Finally, this category includes some fees that are related to specific activity such as asbestos notification and Rule 222 'registration in lieu of permit.'

FY 2023-24 Proposed Budget: The projection is based on the anticipated number and type of applications that will be processed. The proposed budget includes a 5.6% CPI fee increase plus an additional 2% fee increase.

Portable Equipment Registration Program (PERP)

The California Air Resources Board (CARB) provides revenues to local air districts to offset the costs of inspecting equipment registered under CARB's Portable Equipment Registration Program (PERP). Fees for inspection of PERP-registered engines by South Coast AQMD field staff are collected by CARB at the time of registration and passed through to South Coast AQMD on an annual basis. Fees for inspection of all other PERP-registered equipment are billed at an hourly rate set forth in South Coast AQMD Rule 301, as determined by CARB and collected by South Coast AQMD at the time the inspection is conducted.

FY 2023-24 Proposed Budget: The revenue projection is based on the anticipated number of inspections.

EXPLANATION OF REVENUE SOURCES

Area Sources

Emissions fees and quantity-based fees from architectural coatings revenue covers architectural coatings fair share of emissions supported programs. South Coast AQMD Rule 314 covers emission-based fees and quantity-based fees. Fees on area sources are authorized by Health & Safety Code §40522.5. Architectural coatings are assessed annually based on quantity (gallons) distributed or sold for use in South Coast AQMD's jurisdiction. This revenue allows South Coast AQMD to recover the costs of staff working on compliance, laboratory support, architectural coatings emissions data, rule development, and architectural coatings revenue collection.

FY 2023-24 Proposed Budget: Fees are based on the annual quantity and emissions of architectural coatings distributed or sold into or within and for use in South Coast AQMD's jurisdiction for the previous calendar year. Emissions are decreasing while sales volume is increasing. The proposed budget includes a 5.6% CPI fee increase.

California Air Resources Board Subvention

Under Health and Safety Code Section 39800-39811, the State appropriates monies each year to CARB to subvene to the air quality districts engaged in the reduction of air contaminants pursuant to the basin wide air pollution control plan and related implementation programs. South Coast AQMD has received subvention funds since its inception beginning in 1977.

FY 2023-24 Proposed Budget: The current amount of \$3.9 million is included in the FY 2023-24 Proposed budget.

State Grant

Under AB 617, adopted by the state legislature, CARB funding is distributed to air districts to implement the Community Air Protection Program which includes monitoring and developing emissions reductions plans in disadvantaged communities with high cumulative exposure to air toxics.

FY 2023-24 Proposed Budget: The proposed budget includes the anticipated reimbursement from CARB funding for staff time, services and supplies, and equipment needed to implement the program.

Federal Grants/Other Federal Revenue

South Coast AQMD receives funding from EPA Section 103 and 105 grants to help support the South Coast AQMD in its administration of active air quality control and monitoring programs where the South Coast AQMD is required to perform specific agreed-upon activities. Other EPA and Department of Energy (DOE) grants provide funding for various air pollution reduction projects. A Department of Homeland Security (DHS) grant funds a special particulate monitoring program. When stipulated in the grant agreement, the General Fund is reimbursed for administrative costs associated with grant-funded projects. Most federal grants are limited to specific purposes, but EPA Section 105 grants are available for the general support of air quality-related programs.

EXPLANATION OF REVENUE SOURCES

FY 2023-24 Proposed Budget: The revenue projection is based on funding levels from current federal grants.

Interest

Revenue from this source is the result of investing South Coast AQMD's General Fund cash balances.

FY 2023-24 Proposed Budget: The revenue projection is based on average cash balances and anticipated interest rates.

Leases

Revenue in this category is a result of leasing available space at South Coast AQMD's Headquarters facility.

FY 2023-24 Proposed Budget: The projection is based on the existing lease agreements

Source Test/Sample Analysis Fees

Revenue in this category includes fees for source tests, test protocol and report reviews, continuous emissions monitoring systems (CEMS) evaluations and certifications, laboratory approval program (LAP) evaluations, and laboratory sample analyses. The revenue recovers a portion of the costs of performing tests, technical evaluations, and laboratory analyses.

FY 2023-24 Proposed Budget: The revenue projection is based on the anticipated number of tests and analyses. The proposed budget includes a 5.6% CPI fee increase.

Hearing Board

Hearing Board revenue is from the filing of petitions for variances and appeals, excess emissions fees, and daily appearance fees. The revenue recovers a portion of the costs associated with these activities. Petitions for Orders for Abatement, which go before the Hearing Board, are filed by South Coast AQMD; therefore, there are no Hearing Board fees/revenue related to these proceedings.

FY 2023-24 Proposed Budget: The estimate is based on the projected number of hearings to be held and cases to be heard. The proposed budget includes a 5.6% CPI fee increase.

EXPLANATION OF REVENUE SOURCES

Penalties/Settlements

The revenue from this source is derived from cash settlements for violations of permit conditions, South Coast AQMD Rules, or state law. This revenue source is available for the general support of the South Coast AQMD's programs.

FY 2023-24 Proposed Budget: It is anticipated that revenue in this category will be approximately \$4.6 million.

Mobile Sources

Mobile Sources revenue is composed of six components: AB2766 revenue and administrative/program cost reimbursements from five programs: Carl Moyer, Community Air Protection Program (CAPP), Proposition 1B, MSRC and Volkswagen Environmental Mitigation Trust.

AB2766:

Section 9250.17 of the Vehicle Code gives the Department of Motor Vehicles (DMV) the authority and responsibility to collect and forward to South Coast AQMD four dollars for every vehicle registered in South Coast AQMD's jurisdictional boundaries. Thirty percent of the money (\$1.20 per vehicle) collected is recognized in South Coast AQMD's General Fund as mobile sources revenue and is used for programs to reduce air pollution from motor vehicles and to carry out related planning, monitoring, enforcement, and technical studies authorized by, or necessary to implement, the California Clean Air Act of 1988 or the South Coast AQMD Air Quality Management Plan. A proportionate share of programs that are not associated with any individual type of source (e.g., air quality monitoring) is supported by these revenues. The remaining monies are used to pay for projects to reduce air pollution from mobile vehicles: 40% (\$1.60 per vehicle) to the Air Quality Improvement Special Revenue Fund to be passed through to local governments and 30% (\$1.20 per vehicle) to the Mobile Source Air Pollution Reduction Fund (MSRC) to pay for projects recommended by the MSRC and approved by the South Coast AQMD Governing Board (see MSRC below).

Carl Moyer Program:

The Carl Moyer Memorial Air Quality Standards Attainment Program (Carl Moyer Program) provides funding from the state of California for the incremental cost of cleaner heavy-duty vehicles, off-road vehicles and equipment, marine, and locomotive engines. The General Fund receives reimbursements from the Carl Moyer Fund for staff time and other program implementation/administration costs up to specified limits.

CAPP (Incentives):

CAPP Incentive increases funding for the Carl Moyer program. The General Fund will receive reimbursements from the CAPP Incentive Special Revenue Fund (up to 6.25 percent) for administrative costs incurred to implement the program.

Proposition 1B:

The Proposition 1B Program is a \$1 billion bond program approved by California voters in November 2006. This incentive program is designed to reduce diesel emissions and public health risks from

EXPLANATION OF REVENUE SOURCES

goods movement activities along California's trade corridors. The General Fund receives reimbursements from the Proposition 1B Funds for staff time and other program implementation/administration costs up to specified limits.

MSRC:

MSRC revenue reflects the reimbursement from the Mobile Source Air Pollution Reduction Special Revenue Fund for the cost of staff support provided to the MSRC in administering a mobile source program. These administrative costs are limited by State law and the MSRC adopts a budget for staff support each year.

Volkswagen Environmental Mitigation Trust:

The Volkswagen Mitigation Trust was established as part of a settlement with Volkswagen for their role in utilizing illegal defeat devices in certain 2.0- and 3.0-liter VW vehicles that resulted in excess emissions. South Coast AQMD has been identified by CARB as the administrator of two project funding categories: Zero Emission Class 8 Freight and Port Drayage Trucks; and Combustion Freight and Marine Projects. The General Fund receives reimbursements from the Volkswagen Environmental Mitigation Fund for staff time and other program implementation/administration costs up to specified limits.

FY 2023-24 Proposed Budget: Revenue projections are based on vehicle registration data from the DMV, other state revenue received, and anticipated reimbursable implementation/administration costs for the Carl Moyer, CAPP Incentives, Prop 1B, MSRC and Volkswagen Environmental Mitigation Trust programs.

Clean Fuels

The General Fund receives reimbursements from the Clean Fuels Program Special Revenue Fund for staff time and other program implementation/administration costs necessary to implement the Clean Fuels Program.

Section 9250.11 of the Vehicle Code gives the DMV authority to collect and forward to South Coast AQMD money for clean fuels technology advancement programs and transportation control measures related to motor vehicles, according to the plan approved pursuant to Health & Safety Code §40448.5. One dollar is collected by the DMV for every vehicle registered in South Coast AQMD's jurisdictional boundaries, forwarded to South Coast AQMD, and deposited in the Clean Fuels Program Special Revenue Fund.

Clean fuels fees from stationary sources are recorded in a separate revenue account within the Clean Fuels Program Special Revenue Fund. Fees authorized by Health & Safety Code §40512 are collected from sources that emit 250 tons or more per year of Nitrogen Oxides (NOx), Sulfur Oxides (SOx), Reactive Organic Compounds (ROC), or Particulate Matter (PM). The fees collected are used to develop and implement activities that promote the use of clean-burning fuels. These activities include assessing the cost effectiveness of emission reductions associated with clean fuels development and use of new clean fuels technologies, and other clean fuels related projects. The

EXPLANATION OF REVENUE SOURCES

General Fund receives reimbursements from the Clean Fuels Program Fund for staff time and other program implementation/administration costs necessary to implement a Clean Fuels Program.

FY 2023-24 Proposed Budget: Revenue projections are based on anticipated reimbursable staff and other program costs to implement the Clean Fuels Program.

Transportation Programs

In accordance with federal and state Clean Air Act requirements, South Coast AQMD's Rule 2202 – On-Road Vehicle Mitigation Options provides employers with various options to either reduce mobile source emissions generated from employee commutes or implement mobile source emission reduction programs. Employers with 250 or more employees at a worksite are subject to Rule 2202 and are required to submit an annual registration to implement an emission reduction program that will obtain emission reductions equivalent to a worksite specific emission reduction target. The revenue from this category is used to recover a portion of the costs associated with filing, processing, reviewing, and auditing the registrations and the ridesharing programs. Fees for indirect sources, which are sources that attract mobile sources, such as the large employers covered by Rule 2202, are authorized by Health & Safety Code §40522.5.

FY 2023-24 Proposed Budget: The projection is based on the anticipated number of registrations. The proposed budget includes a 5.6% CPI fee increase.

Toxic "Hot Spots"

Health and Safety Code Section 44380 requires South Coast AQMD to assess and collect fees from facilities that emit toxic compounds. Fees collected are used to recover state and South Coast AQMD costs to collect and analyze data regarding air toxics and their effect on the public. Costs recovered include a portion of the administrative, outreach, plan processing, and enforcement costs to implement this program. Staff has also noticed a large number of Air Toxics Inventory Reports (ATIR) and Health Risk Assessments (HRA) which require substantial modifications or revisions that the facility is unable to perform without errors or delays. Therefore, the amendments to Rule 307.1 also include cost recovery for these efforts.

FY 2023-24 Proposed Budget: The revenue projection is based on estimated General Fund reimbursements from the Air Toxics Fund for staff time and other program and administrative expenditures.

Other

Miscellaneous revenue includes revenue attributable to professional services South Coast AQMD renders to other agencies and reimbursements from special revenue funds (non-mobile source).

FY 2023-24 Proposed Budget: The revenue projections are based on historical trend information and anticipated receipts.

SOUTH COAST AQMD
Line Item Expenditure

Major Object / Account # / Account Description		FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 90,883,179	\$ 99,008,006	\$ 103,286,775	\$ 96,540,461	\$ 104,778,227
53000-55000	Employee Benefits	52,808,900	55,694,500	55,904,568	53,628,895	55,725,711
Sub-total Salary & Employee Benefits		\$ 143,692,079	\$ 154,702,506	\$ 159,191,343	\$ 150,169,356	\$ 160,503,939
Services & Supplies						
67250	Insurance	\$ 1,815,361	\$ 1,811,425	\$ 1,811,425	\$ 1,811,425	\$ 1,811,425
67300	Rents & Leases Equipment	127,681	200,280	822,867	772,867	782,680
67350	Rents & Leases Structure	734,071	592,843	584,343	584,343	592,543
67400	Household	854,333	897,195	904,195	904,195	862,282
67450	Professional & Special Services	10,187,629	9,944,850	14,220,747	13,082,263	11,657,303
67460	Temporary Agency Services	585,720	771,048	1,093,828	1,093,828	831,617
67500	Public Notice & Advertising	356,009	512,623	577,361	556,361	572,623
67550	Demurrage	38,319	161,680	176,254	176,254	161,680
67600	Maintenance of Equipment	1,219,509	818,464	1,168,521	1,163,771	786,230
67650	Building Maintenance	774,739	1,022,479	1,040,689	1,040,689	1,022,479
67700	Auto Mileage	73,372	105,927	196,927	176,927	109,327
67750	Auto Service	344,314	470,000	470,000	450,000	370,000
67800	Travel	203,661	360,896	411,902	346,269	398,196
67850	Utilities	1,590,643	1,965,620	1,687,845	1,687,845	1,965,620
67900	Communications	1,150,652	1,098,884	1,156,884	1,156,884	1,145,320
67950	Interest Expense	3,186,361	348,736	348,736	348,736	118,897
68000	Clothing	66,458	89,965	84,140	84,140	82,508
68050	Laboratory Supplies	386,114	562,000	468,801	468,801	560,000
68060	Postage	327,390	421,158	419,891	391,591	420,689
68100	Office Expense	1,589,824	1,531,011	1,833,593	1,713,380	1,680,011
68200	Office Furniture	80,778	46,000	82,679	82,679	44,500
68250	Subscriptions & Books	264,774	178,617	281,603	281,603	178,987
68300	Small Tools, Instruments, Equipment	288,061	179,246	199,811	199,811	179,246
68400	Gas and Oil	222,936	266,021	266,221	250,200	266,021
69500	Training/Conference/Tuition/ Board Exp.	775,502	987,607	919,929	894,679	1,029,144
69550	Memberships	119,147	75,328	199,028	192,028	71,395
69600	Taxes	12,383	65,500	72,718	55,218	65,500
69650	Awards	33,185	70,023	80,023	80,023	84,731
69700	Miscellaneous Expenses	45,559	232,525	217,704	192,704	242,525
69750	Prior Year Expense	(17,907)	-	-	-	-
69800	Uncollectable Accounts Receivable	954,986	-	-	-	-
89100	Principal Repayment	4,006,881	3,780,000	3,780,000	3,780,000	4,010,000
Sub-total Services & Supplies		\$ 32,398,447	\$ 29,567,951	\$ 35,578,665	\$ 34,019,514	\$ 32,103,479
77000	Capital Outlays	\$ 3,984,927	\$ 2,051,000	\$ 3,166,213	\$ 3,166,213	\$ 1,720,000
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
99950	Transfers Out	\$ 841,353	\$ 2,841,353	\$ 2,841,353	\$ 2,841,353	\$ 2,000,000
Total Expenditures		\$ 180,916,806	\$ 189,162,810	\$ 200,777,574	\$ 190,196,436	\$ 196,327,418

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

SALARIES & EMPLOYEE BENEFITS

Acct. #	Account Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate	FY 2023-24 Proposed Budget	Increase/ (Decrease)^(a)
51000- 52000	SALARIES	\$99,008,006	\$103,286,775	\$96,540,461	\$104,778,227	\$5,770,221
<p>These accounts include salaries and special pays such as: Call-Back, Hazard, Night Shift, Rideshare, Skill-Based, Stand-By and Overtime. The FY 2023-24 Proposed Budget reflects a 11.0 percent vacancy rate (actual vacant positions are currently at 20.0 percent). The FY 2023-24 Proposed Budget does not include overtime amounts for federal grant work that is not expected to be awarded until mid-year and will not be appropriated until the grants are awarded. The main reasons for the increase from the FY 2022-23 Adopted Budget are the COLA increases under the current labor agreements and proposed personnel actions that occurred as part of the mid-year adjustments for FY 2022-23.</p>						
53000	EMPLOYEE BENEFITS	\$4,504,110	\$4,534,236	\$4,935,886	\$4,619,393	\$115,283
<p>This account includes the costs associated with State Disability Insurance, employer share of unemployment insurance, Social Security and Medicare. In addition, this account includes individual memberships and/or management physicals.</p>						
54000	RETIREMENT	\$39,202,007	\$39,333,551	\$37,321,777	\$37,164,595	(\$2,037,412)
<p>This account includes the employer's share of the employee retirement system contributions. The decrease from the FY 2022-23 Adopted Budget is based on the contribution rates provided by the San Bernardino County Retirement Association (SBCERA) and the proposed personnel actions.</p>						
55000	INSURANCE	\$11,988,383	\$12,036,781	\$11,371,232	\$13,941,723	\$1,953,340
<p>This account includes employer's share of health, life, dental, vision care and accident insurance. The main reason for the increase from the FY 2022-23 Adopted Budget are the effects of price inflation and higher health care prices on plan costs.</p>						

^(a) FY 2023-24 Adopted Budget vs. FY 2022-23 Adopted Budget.

SALARIES & EMPLOYEE BENEFITS

South Coast AQMD Personnel Summary – Authorized/Funded Positions						
Positions as of	Mid-Year Adjustments		Positions as of	FY 2023-24 Request		Positions as of
July 1, 2022	Add	Delete	June 30, 2023	Add	Delete	July 1, 2023
970	45.5	(11)	1,004.5	10	(5)	1,009.5

Fiscal Year 2022-23 Mid-Year Changes in Authorized/Funded Positions					
Office	Position	Add	Delete	Total	
Administrative and Human Resources	Administrative Assistant - HR	1	-	1	
Administrative and Human Resources	Human Resources Analyst	1	-	1	
Administrative and Human Resources	Human Resources Technician	1	-	1	
Compliance & Enforcement	Air Quality Inspector II	3	-	3	
Compliance & Enforcement	Staff Specialist	1	-	1	
Compliance & Enforcement	Supervising Air Quality Inspector	1	-	1	
Diversity, Equity and Inclusion	Senior Office Assistant	1	-	1	
Diversity, Equity and Inclusion	Staff Assistant	1	-	1	
Engineering & Permitting	Administrative Assistant I	1	-	1	
Engineering & Permitting	AQ Engineer II	2	-	2	
Engineering & Permitting	Senior AQ Engineer	1	-	1	
Engineering & Permitting	Senior AQ Engineering Manager	1	-	1	
Engineering & Permitting	Supervising AQ Engineer	3	-	3	
Executive Office	Assistant Deputy Executive Officer (short-term)	1	-	1	
Executive Office	Deputy Executive Officer (short-term)	0.5	-	0.5	
Executive Office	Director of Community Air Programs	-	(1)	(1)	
Executive Office	Human Resources Analyst (short-term)	1	-	1	
Executive Office	Planning & Rules Manager (short-term)	1	-	1	
Executive Office	Procurement Manager (short-term)	1	-	1	
Executive Office	Program Supervisor (short-term)	2	-	2	
Executive Office	Senior Administrative Assistant	1	-	1	
Executive Office	Senior Air Quality Engineering Manager (short-term)	1	(1)	-	
Executive Office	Senior Enforcement Manager (short-term)	1	-	1	
Finance	Administrative Assistant I	1	-	1	
Finance	Staff Specialist	1	-	1	
Information Management	Administrative Assistant I	1	-	1	
Information Management	Information Technology Manager	1	-	1	
Legislative & Public Affairs/Media Office	Administrative Assistant II	-	(1)	(1)	
Legislative & Public Affairs/Media Office	Assistant Deputy Executive Officer	1	-	1	
Legislative & Public Affairs/Media Office	Director of Communications	-	(1)	(1)	
Legislative & Public Affairs/Media Office	Graphic Arts Supervisor	1	-	1	
Legislative & Public Affairs/Media Office	Legislative Analyst	2	-	2	
Legislative & Public Affairs/Media Office	Legislative Assistant	-	(1)	(1)	
Legislative & Public Affairs/Media Office	Public Affairs Manager	1	-	1	
Legislative & Public Affairs/Media Office	Senior Administrative Assistant	1	-	1	

SALARIES & EMPLOYEE BENEFITS

Fiscal Year 2022-23 Mid-Year Changes in Authorized/Funded Positions (continued)				
Office	Position	Add	Delete	Total
Legislative & Public Affairs/Media Office	Senior Public Affairs Specialist	-	(1)	(1)
Monitoring & Analysis	Administrative Assistant II	-	(1)	(1)
Monitoring & Analysis	Director of Monitoring & Analysis	-	(1)	(1)
Monitoring & Analysis	Program Supervisor	1	-	1
Monitoring & Analysis	Quality Assurance Manager	1	-	1
Monitoring & Analysis	Senior Air Quality Chemist	1	(1)	-
Monitoring & Analysis	Senior Staff Specialist	1	(1)	-
Technology Advancement Office	Clean Fuels Officer	1	-	1
Technology Advancement Office	Deputy Executive Officer	1	-	1
Technology Advancement Office	Monitoring Operations Manager	1	(1)	-
Technology Advancement Office	Senior Administrative Assistant	1	-	1
Total Mid-Year Changes		45.5	(11)	34.5

Fiscal Year 2023-24 Proposed Personnel Actions				
Office	Position	Add	Delete	Total
Diversity, Equity and Inclusion	Administrative Assistant I	1	-	1
Diversity, Equity and Inclusion	Administrative Assistant II	-	(1)	(1)
Engineering & Permitting	Air Quality Engineer II	2	-	2
Engineering & Permitting	Senior Air Quality Engineer	2	-	2
Finance	Senior Office Assistant	-	(1)	(1)
Legislative & Public Affairs/Media Office	Graphic Illustrator II	-	(1)	(1)
Monitoring & Analysis	Air Quality Engineer II	2	-	2
Monitoring & Analysis	Administrative Assistant I	1	-	1
Monitoring & Analysis	Contracts Assistant	-	(1)	(1)
Technology Advancement Office	Air Quality Specialist	1	-	1
Technology Advancement Office	Contracts Assistant	1	-	1
Technology Advancement Office	Program Supervisor	-	(1)	(1)
Total Fiscal Year 2023-24 Proposed Personnel Actions		10	(5)	5

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate	FY 2023-24 Proposed Budget	Increase/ (Decrease) ^(a)
67250	INSURANCE	\$1,811,425	\$1,811,425	\$1,811,425	\$1,811,425	\$0
<p>This account is for insurance coverage for the following: commercial property (real and personal) with earthquake and flood coverage, boiler and machinery, public official liability, excess workers' compensation, and excess general liability. South Coast AQMD is self-insured for workers' compensation, general liability, and automobile liability. The amount requested reflects anticipated workers' compensation claims, insurance policy premiums, property losses above South Coast AQMD's insurance deductibles, and liability claim payments.</p>						
67300	RENTS & LEASES EQUIPMENT	\$200,280	\$822,867	\$772,867	\$782,680	\$582,400
<p>This account is for lease agreements and/or rental of office equipment, such as communication devices for emergency response inspectors, laboratory and atmospheric measurement equipment for special projects, audio visual equipment for outside meetings, printing equipment, and photocopiers. The increase is due to fleet vehicle leases.</p>						
67350	RENTS & LEASES STRUCTURE	\$592,843	\$584,343	\$584,343	\$592,543	\$(300)
<p>This account is for expenditures associated with structures and lot leases, and off-site storage rentals: Long Beach field office - \$316,543; Conference and meeting rooms - \$9,000; Air monitoring sites/Wind Stations - \$239,000; Public Meetings - \$8,000; and Bay Area office space - \$20,000 Free and low-cost public facilities are used whenever possible for public workshops and informational meetings. The FY 2023-24 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						
67400	HOUSEHOLD	\$897,195	\$904,195	\$904,195	\$862,282	\$(34,913)
<p>This account is used for trash disposal, landscape maintenance, parking lot maintenance, janitorial supplies, and janitorial contracts. The decrease from the FY 2022-23 Adopted Budget reflects the anticipated level of expenditures for FY 2023-24.</p>						
67450	PROFESSIONAL & SPECIAL SERVICES	\$9,944,850	\$14,220,747	\$13,082,263	\$11,657,303	\$1,712,453
<p>This account is for services rendered to South Coast AQMD by outside contractors. The FY 2023-24 Professional & Special Services supporting detail is located at the end of this section. The increase from the FY 2022-23 Adopted Budget is a result of expenditures related to specialized legal counsel services and Information Management system upgrades, and air monitoring site relocations and maintenance upgrades. The FY 2023-24 Proposed Budget also does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						

^(a)FY 2023-24 Proposed Budget vs. FY 2022-23 Adopted Budget.

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate	FY 2023-24 Proposed Budget	Increase/ (Decrease)^(a)
67460	TEMPORARY AGENCY SERVICES	\$771,048	\$1,093,828	\$1,093,828	\$831,617	\$60,569
<p>Funds budgeted in this account are used for specialized temporary services that supplement staff in support of South Coast AQMD programs. Amounts are budgeted as a contingency for long-term absences and retirements/resignations. Also budgeted in this account is the student internship program that provides college students with the opportunity to gain experience in the workplace. The increase is due to short-term staffing needs. The FY 2023-24 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						
67500	PUBLIC NOTICE & ADVERTISING	\$512,623	\$577,361	\$556,361	\$572,623	\$60,000
<p>This account is used for legally required publications such as Requests for Proposals, Requests for Quotations, personnel recruitment, public outreach, advertisement of South Coast AQMD Governing Board and Hearing Board meetings, and public notification of South Coast AQMD rulemaking activities.</p>						
67550	DEMURRAGE	\$161,680	\$176,254	\$176,254	\$161,680	\$0
<p>This account is for various freight and cylinder charges as well as workspace reconfigurations and personnel moves. The FY 2023-24 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						
67600	MAINTENANCE OF EQUIPMENT	\$818,464	\$1,168,521	\$1,163,771	\$786,230	\$(32,234)
<p>This account is for maintenance costs of South Coast AQMD equipment such as: mainframe computer hardware, phone switch, air monitoring equipment, print shop equipment, copiers, and audio-visual equipment. The decrease from the FY 2022-23 Adopted Budget reflects the anticipated level of expenditures for FY 2023-24. The FY 2023-24 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						
67650	BUILDING MAINTENANCE	\$1,022,479	\$1,040,689	\$1,040,689	\$1,022,479	\$0
<p>This account reflects expenditures for maintaining South Coast AQMD offices and air monitoring stations. The account also includes the following: a contingency amount for unplanned repairs; Gateway Association dues; elevator maintenance; energy management; and compressor services. The FY 2023-24 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						

^(a)FY 2023-24 Proposed Budget vs. FY 2022-23 Adopted Budget.

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate	FY 2023-24 Proposed Budget	Increase/ (Decrease)^(a)
67700	AUTO MILEAGE	\$105,927	\$196,927	\$176,927	109,327	\$3,400
<p>This account is used to reimburse employees for the cost of using personal vehicles while on South Coast AQMD business. The requests include the mileage incurred for staff who are required to work on their scheduled days off and for employees who use their personal vehicles on South Coast AQMD-related business, conferences, and seminars and to attend various community, business, and intergovernmental events. The FY 2023-24 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						
67750	AUTO SERVICE	\$470,000	\$470,000	\$450,000	\$370,000	\$(100,000)
<p>This account is used for the maintenance, towing, repair, and expired CNG tank replacement of South Coast AQMD fleet vehicles. The FY 2023-24 Adopted Budget reflects the anticipated level of expenditures. The decrease from FY 2022-23 is due to auto service maintenance being included in the fleet vehicle lease contracts.</p>						
67800	TRAVEL	\$360,896	\$411,902	\$346,269	\$398,196	\$37,300
<p>This account is for business travel, including lodging and meals paid pursuant to the Administrative Code, for participation in legislative hearings and meetings involving state, federal, and inter-agency issues that affect air quality in the South Coast Air Basin. The FY 2023-24 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						
67850	UTILITIES	\$1,965,620	\$1,687,845	\$1,687,845	\$1,965,620	\$0
<p>This account is used to pay gas, water, and electricity costs at the South Coast AQMD's headquarters building, the Long Beach field office, and air monitoring stations. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						
67900	COMMUNICATIONS	\$1,098,884	\$1,156,884	\$1,156,884	\$1,145,320	\$46,436
<p>This account includes telephone and fax service, leased computer lines, video conferencing, wireless internet access for inspectors in the field, radio, and microwave services. The increase from the FY 2022-23 Adopted Budget reflects the anticipated level of expenditures for FY 2023-24. The FY 2023-24 Proposed Budget also does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						
67950	INTEREST EXPENSE	\$348,736	\$348,736	\$348,736	\$118,897	(\$229,838)
<p>This account is for the interest due on the 2004 Pension Obligation Bonds. The decrease from the FY 2022-23 Adopted Budget reflects scheduled payments for FY 2023-24.</p>						

^(a)FY 2023-24 Proposed Budget vs. FY 2022-23 Adopted Budget.

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate	FY 2023-24 Proposed Budget	Increase/ (Decrease)^(a)
68000	CLOTHING	\$89,965	\$84,140	\$84,140	\$82,508	\$(7,457)
<p>This account is for the purchase of safety equipment and protective clothing used by source testing, laboratory, compliance, and stockroom personnel. The decrease from the FY 2022-23 Adopted Budget reflects the anticipated level of expenditures for FY 2023-24.</p>						
68050	LABORATORY SUPPLIES	\$562,000	\$468,801	\$468,801	\$560,000	\$(2,000)
<p>This account is used to purchase various supplies such as chemicals, calibration gases and glassware for laboratory services. The FY 2023-24 Proposed Budget reflects a decrease in anticipated needs. The FY 2023-24 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						
68060	POSTAGE	\$421,158	\$419,891	\$391,591	\$420,689	(\$469)
<p>This account covers the cost of mailing out annual billings, permits, notifications to the Governing Board and Advisory groups, monthly newsletters, warrants, outreach materials to local governments, and Rule 2202 notifications. An expenditure appropriation will occur mid-year when the grants are awarded.</p>						
68100	OFFICE EXPENSE	\$1,531,011	\$1,833,593	\$1,713,380	\$1,680,011	\$149,000
<p>This account is used for the purchase of office supplies, computer hardware and software under \$5,000, photocopier supplies, print shop and graphic art supplies, and stationery and forms. The FY 2023-24 Proposed Budget does not include amounts for federally funded grant programs. The increase from the FY 2022-23 Adopted Budget reflects the anticipated level of expenditures for FY 2023-24.</p>						
68200	OFFICE FURNITURE	\$46,000	\$82,679	\$82,679	\$44,500	(\$1,500)
<p>This account is for office furniture under \$5,000. The decrease from the FY 2022-23 Adopted Budget reflects the anticipated level of expenditures for FY 2023-24.</p>						
68250	SUBSCRIPTIONS & BOOKS	\$178,617	\$281,603	\$281,603	\$178,987	\$370
<p>This account is used to purchase reference materials, magazine subscriptions, books, and on-line database legal research services.</p>						

^(a)FY 2023-24 Proposed Budget vs. FY 2022-23 Adopted Budget.

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate	FY 2023-24 Proposed Budget	Increase/ (Decrease)^(a)
68300	SMALL TOOLS, INSTRUMENTS, EQUIPMENT	\$179,246	\$199,811	\$199,811	\$179,246	\$0
<p>This account covers the purchase of small tools and equipment for air monitoring stations, laboratory, and headquarters building maintenance. The FY 2023-24 Proposed Budget reflects no change in anticipated needs. The FY 2023-24 Proposed Budget does not include amounts for federally funded grant programs. Expenditure appropriations will occur mid-year for these programs.</p>						
68400	GAS & OIL	\$266,021	\$266,221	\$250,200	\$266,021	\$0
<p>This account is for the purchase of gasoline, oil, and alternative fuels for the South Coast AQMD fleet. The FY 2023-24 Proposed Budget reflects no change in anticipated needs.</p>						
69500	TRAINING/CONF/ TUITION/BOARD EXP	\$987,607	\$919,929	\$894,679	\$1,029,144	\$41,537
<p>This account is used for tuition reimbursement, conference and training registrations, certain costs associated with South Coast AQMD's Governing and Hearing Boards and advisory groups, and training-related travel expenditures. The increase from the FY 2022-23 Adopted Budget is primarily due to additional Compliance & Enforcement training.</p>						
69550	MEMBERSHIPS	\$75,328	\$199,028	\$192,028	\$71,395	(\$3,933)
<p>This account provides for South Coast AQMD membership in in scientific, clean fuels, advanced technology, and related environmental business/policy organizations. The decrease from the FY 2022-23 Adopted Budget reflects the anticipated level of expenditures for FY 2023-24.</p>						
69600	TAXES	\$65,500	\$72,718	\$55,218	\$65,500	\$0
<p>This account is for unsecured property and use taxes, fuel taxes, and sales taxes. The FY 2023-24 Proposed Budget reflects no change in anticipated needs for necessary licenses and permit fees.</p>						
69650	AWARDS	\$70,023	\$80,023	\$80,023	\$84,731	\$14,708
<p>This account covers employee service awards for continuous service, employee recognition programs, plaques/awards the South Coast AQMD may present to individuals/businesses/community groups for outstanding contributions towards air quality goals, and promotional items for community events. The FY 2023-24 Proposed Budget reflects an increase in the anticipated level of expenditures.</p>						
69700	MISCELLANEOUS EXPENSES	\$232,525	\$217,704	\$192,704	\$242,525	\$10,000
<p>This account is to record expenditures that do not fall in any other account such as South Coast AQMD advisory group per diems, meeting and event expenses, and sponsorships. The increase from the FY 2022-23 Adopted Budget reflects the anticipated level of expenditures for FY 2023-24.</p>						

^(a)FY 2023-24 Proposed Budget vs. FY 2022-23 Adopted Budget

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate	FY 2023-24 Proposed Budget	Increase/ (Decrease)^(a)
69750	PRIOR YEAR EXPENSE	\$0	\$0	\$0	\$0	\$0
This account is used to record actual expenditures attributable to prior year budgets. No amount is budgeted for this account due to the nature of the account.						
69800	UNCOLLECTIBLE ACCOUNTS RECEIVABLE	\$0	\$0	\$0	\$0	\$0
No amount is budgeted for this account due to the nature of the account.						
89100	PRINCIPAL REPAYMENT	\$3,780,000	\$3,780,000	\$3,780,000	\$4,010,000	\$230,000
This account reflects the principal due on the 2004 pension obligation bonds. The increase from the FY 2022-23 Adopted Budget reflects scheduled payments for FY 2023-24.						

^(a)FY 2023-24 Proposed Budget vs. FY 2022-23 Adopted Budget.

SERVICES & SUPPLIES

Proposed Fiscal Year 2023-24 Professional & Special Services Detail by Office			
Office	Program	Contract Description	Amount
District General	Dist. General Overhead	Administrative Fees for 1995 & 2004 Pension Obligation Bonds (POBs)	\$1,500
	Dist. General Overhead	Alliant Health Insurance Brokerage	85,580
	Dist. General Overhead	Arbitration/Hearing Officer	10,000
	Dist. General Overhead	Benefits Administrator	15,000
	Dist. General Overhead	COBRA Administration Services	6,000
	Dist. General Overhead	Custodial Fees for 1995 & 2004 POBs	800
	Dist. General Overhead	Emergency Operations Center	1,000,000
	Dist. General Overhead	Employee Assistance Program	15,000
	Dist. General Overhead	Employee Relations Litigation	200,000
	Dist. General Overhead	Health Reimbursement Arrangement Plan Administration	5,000
	Dist. General Overhead	Insurance Brokerage	57,000
	Dist. General Overhead	LACERA OPEB Actuary Services	20,000
	Dist. General Overhead	Modular Furniture Maintenance, Setup, and Moving Services	15,000
	Dist. General Overhead	Oracle Software Support	30,400
	Dist. General Overhead	PeopleSoft Maintenance	208,400
	Dist. General Overhead	Plans and Design Consulting Services	95,000
	Dist. General Overhead	Security Alarm Monitoring	2,800
	Dist. General Overhead	Security Guard Services	655,056
	Dist. General Overhead	Wellness Program	36,312
	Sub-total District General		\$2,458,848
Governing Board	Operational Support	Board Member Assistant/Consultants	\$807,784
	Sub-total Governing Board		\$807,784
Executive Office	Develop Programs	Executive Office contract	\$50,000
	Develop Programs	Professional & Special Services	75,000
	Sub-total Executive Office		\$125,000
Finance	Customer Service and Business Assistance	AB 2766 Audit of DMV Fee Recipients	\$10,000
	Ensure Compliance	Bank Services Fund 15, Hot Spots Lockbox	15,000
	Operational Support	E-Check Fee	3,000
	Operational Support	Financial Audit	60,000
	Operational Support	GASB 87 and 96 Software Licenses	20,000
	Operational Support	Bank Service Charges / Los Angeles County Treasurer Office	60,000

SERVICES & SUPPLIES

Proposed Fiscal Year 2023-24 Professional & Special Services Detail by Office			
Office	Program	Contract Description	Amount
Finance (cont.)	Operational Support	Financial Consultant for Treasury Management	\$23,000
	Operational Support	LA County Treasurer Office – PGP Maintenance	1,650
	Sub-total Finance		\$192,650
Legal	Ensure Compliance	Experts/Court Reporters/Attorney Services	\$30,000
	Ensure Compliance	Litigation Counsel	850,000
	Ensure Compliance	Software Maintenance & Licensing-Hyland & Varsun	70,000
	Operational Support	Specialized Legal Services	50,000
	Sub-total Legal		\$1,000,000
Administrative & Human Resources	Operational Support	In-house Training Classes	\$7,000
	Operational Support	Medical Services Provider	29,250
	Operational Support	NEOGOV Multiple Contracts	78,107
	Operational Support	Occupational Health Services	75,000
	Operational Support	Test Development	18,000
	Operational Support	Third-Party Claims Administrator for Workers Compensation	25,792
	Sub-total Administrative & Human Resources		\$233,149
Clerk of the Boards	Ensure Compliance	Court Reporting, Audio-visual, and/or Security Services	\$30,200
	Ensure Compliance	Outside Legal Contract	25,000
	Ensure Compliance	Professional Interpreter Services	30,000
	Sub-total Clerk of the Boards		\$85,200
Diversity Equity & Inclusion Office		Pro & Special Services	\$100,000
Sub-total Diversity Equity & Inclusion Office		\$100,000	
Information Management	Operational Support	Action Works Metro System Software Support	\$20,000
	Operational Support	Adobe Creative Cloud Software Support	2,500
	Operational Support	Aer & R1113/314 Upgrade & Maintenance	15,000
	Operational Support	Ais (Address Information System) Five Digit Subscription	1,200
	Operational Support	Anti-Spam (MailShield) Maintenance/Support	15,000
	Operational Support	ArcGIS Online Annual Subscription	1,000
	Operational Support	AD Upgrade	80,000
	Operational Support	Backup Software	50,000
	Operational Support	Backup Utility Maintenance	11,500

SERVICES & SUPPLIES

Proposed Fiscal Year 2023-24 Professional & Special Services Detail by Office (cont.)			
Office	Program	Contract Description	Amount
Information Management (cont.)	Operational Support	Cloud Based Resources Annual Subscription	\$85,000
	Operational Support	Class System Maintenance	88,000
	Operational Support	Compliance API Updates and Maintenance	5,000
	Operational Support	Component One Software Support	1,200
	Operational Support	Computer-Based Training Software Support	1,800
	Operational Support	CourtView/DPO Maintenance	10,000
	Operational Support	Crystal Reports Software Support	22,000
	Operational Support	Cybersecurity -Change Management Solution	60,000
	Operational Support	Developer Tools for Testing And Code Checking	3,500
	Operational Support	Disaster Recovery Software	60,000
	Operational Support	Dundas Chart Software Support	700
	Operational Support	Dynamic Web Twain License Renewal	5,700
	Operational Support	Email Recovery Software	2,750
	Operational Support	Email Reporting	4,000
	Operational Support	ERwin ERX & BPwin SW Support	26,000
	Operational Support	Esri ArcGIS Enterprise License and Maintenance	75,000
	Operational Support	Faxcom FaxServer Support	15,000
	Operational Support	Imaging Software Support	145,000
	Operational Support	Infragistics Pro Software Support	1,000
	Operational Support	Ingres Licenses	290,000
	Operational Support	Ingres/OpenIngres Additional Licensing	72,000
	Operational Support	Ingres/OpenIngres Advanced Success Pack	140,000
	Operational Support	InstallShield Software Support	3,800
	Operational Support	Internet Filtering (SmartFilter) Maintenance/Support	70,000
	Operational Support	Kronos Time Keeper	2,000
	Operational Support	Microsoft Developer Network - Application Development	15,196
	Operational Support	Microsoft Developer Network Premium Renewal	4,000
	Operational Support	Microsoft Technical Software Support (Server Applications)	15,000
	Operational Support	Microsoft Virtual Earth Maintenance/Support	15,000
	Operational Support	Mobile Cloud Testing	5,000
	Operational Support	Mobile Online Services for Outreach and Assets	500

SERVICES & SUPPLIES

Proposed Fiscal Year 2023-24 Professional & Special Services Detail by Office (cont.)			
Office	Program	Contract Description	Amount
Information Management (cont.)	Operational Support	Network Analyzer (Sniffer) Maintenance/Support	\$4,500
	Operational Support	Network Backbone Support	15,000
	Operational Support	NT Software Support - Proactive	62,000
	Operational Support	Off-Site Document Destruction Services	24,000
	Operational Support	Off-Site Storage Nightly Computer Backup	22,000
	Operational Support	Online Billing/Payment by Check API	30,000
	Operational Support	Online Application Filing (OLAF) Enhancements	30,000
	Operational Support	Online Filing Infrastructure	25,000
	Operational Support	Patch Management Solution	15,000
	Operational Support	PowerBuilder Software Support	24,000
	Operational Support	Preemptive Analytics Software Support	7,000
	Operational Support	Proxy Reporting Support	3,250
	Operational Support	PVCS Software Support	4,900
	Operational Support	ScaleOut StateServer Maintenance	8,500
	Operational Support	SCAQMD Web Application Modifications	20,000
	Operational Support	Secure Server Digital Id Services	2,000
	Operational Support	Secure Service Digital Id Dec Internet Server	850
	Operational Support	Sitefinity CMS Software Support	9,500
	Operational Support	Software Support for EOS.WEB Enterprise	6,300
	Operational Support	Software Support for On-Line Catalog	2,050
	Operational Support	Source Control Upgrade / Git	20,000
	Operational Support	Swiftview Software Support	950
	Operational Support	Telephone Switchview Software Support	9,500
	Operational Support	Terminal Emulation (Reflection) Maintenance/Support	1,175
	Operational Support	Videoteleconferencing Maintenance & Support	20,000
	Operational Support	Virus Scan Support	125,000
	Operational Support	Visual Expert Software Support	6,000
	Operational Support	Web Consulting Support	64,300
	Operational Support	Web Core Technology Upgrade	10,000
	Operational Support	Website Evaluation and Improvement	200,000
Sub-total Information Management			\$2,213,121

SERVICES & SUPPLIES

Proposed Fiscal Year 2023-24 Professional & Special Services Detail by Office (cont.)			
Office	Program	Contract Description	Amount
Planning, Rule Development & Implementation	Ensure Compliance	AB 2588 Printing and Mailing	\$7,000
	Ensure Compliance	AB 2588 Public Notification Meeting Interpretive Services	10,000
	Monitoring Air Quality	Air Quality Forecast and Alert Notification Support	50,000
	Develop Programs	California Emissions Estimator Model (CalEEMod) Upgrades/Support	25,000
	Develop Programs	CEQA for AQMD Projects	125,000
	Develop Programs	CEQA Special Studies	50,000
	Timely Review of Permits	Dispersion Modeling Support	25,000
	Ensure Compliance	Language Interpretation/Translation Services	5,000
	Monitoring Air Quality	Maintain Wind Stations and Analyze Data	60,000
	Monitoring Air Quality	MATES V	5,000
	Monitoring Air Quality	Meteorological Data Services	15,000
	Develop Rules	Mobile Source Related Data Licenses and Subscriptions	130,000
	Develop Rules	PM and Ozone Model Consulting	100,000
	Develop Programs	Rule 2202 Computer System Maintenance	15,000
	Develop Programs	Rule 2202 EMovers System Maintenance	15,000
	Develop Programs	Shipping Special Studies	86,700
	Develop Programs	SIP, AQMP and Rule Printing	12,000
	Develop Programs	Software, Data Products, and Technical Support for Economic Modeling	150,000
	Develop Rules	Strategic and Logistical Support for Partnership Building in China	10,000
	Develop Rules	Technical Assessment in of Regional Modeling	75,000
	Ensure Compliance	Electronic Rule Reporting and Notification	50,000
	Sub-total Planning, Rule Development & Implementation		
Legislative, Public Affairs & Media Office	Policy Support	After-hours Call Center Service	\$3,500
	Customer Service & Business Assistance	Clean Air Awards	12,600
	Customer Service & Business Assistance	Community Outreach	367,005
	Policy Support	Graphics & Printing	33,616

SERVICES & SUPPLIES

Proposed Fiscal Year 2023-24 Professional & Special Services Detail by Office (cont.)			
Office	Program	Contract Description	Amount
Legislative, Public Affairs & Media Office (cont.)	Policy Support	Graphics, Printing & Outreach Materials	\$4,000
	Policy Support	Legislative Advocacy - Sacramento	465,000
	Policy Support	Legislative Advocacy - Washington DC	665,130
	Policy Support	Legislative Computer Services	10,000
	Customer Service & Business Assistance	Multi-Lingual Translation - Public Participation	\$20,000
	Policy Support	News Release Services	9,000
	Policy Support	Photographic and Video Services	55,000
	Customer Service & Business Assistance	Promotion Marketing of Smart Phone Tools	50,000
	Policy Support	Radio/Television Monitoring	11,000
	Sub-total Legislative, Public Affairs & Media Office		\$1,705,851
Technology Advancement Office	Advanced Clean Air Technology	Technical Assistance, Expert Consultation, Outreach/Education – Clean Fuels	\$1,000,000
	Advanced Clean Air Technology	Technical Assistance, Expert Consultation, Outreach/Education – CMP, AB923	300,000
	Develop Programs	Technical Assistance, Expert Consultation, Outreach/Education – Prop 1B	75,000
	Sub-total Technology Advancement Office		\$1,375,000
Monitoring & Analysis	Ensure Compliance	Technical Support for Air Monitoring and Community Complaint Resolution	\$35,000
	Ensure Compliance	Laboratory Analytical Services	15,000
	Ensure Compliance	Rule 1180	250,000
	Ensure Compliance	Source Testing Services	30,000
	Sub-total Monitoring & Analysis		\$330,000
Engineering & Permitting	Operational Support	Workspace Reconfiguration	\$2,500
	Sub-total Engineering & Permitting		\$2,500
Compliance & Enforcement	Ensure Compliance	Compliance Notice Printing	\$4,000
	Operational Support	Workspace Reconfiguration	3,500
	Sub-total Compliance & Enforcement		\$7,500
Total Professional & Special Services			\$11,657,303

CAPITAL OUTLAYS, BUILDING REMODELING & TRANSFERS OUT

Acct. #	Account Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate	FY 2023-24 Proposed Budget	Increase/ (Decrease)^(a)
77000	CAPITAL OUTLAYS	\$2,051,000	\$3,166,213	\$3,166,213	\$1,720,000	(\$331,000)

This account is for tangible asset expenditures with a value of at least \$5,000 and a useful life of at least three years and intangible asset expenditures with a value of at least \$5,000 and a useful life of at least one year. The FY 2023-24 Proposed Budget reflects projects that are either offset by revenue or critical for operational support. Depending on funding availability, budget will be requested mid-year for additional projects. The FY 2023-24 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.

A listing by office of the proposed Capital Outlays for FY 2023-24 is provided at the end of this section.

^(a)FY 2023-24 Proposed Budget vs. FY 2022-23 Adopted Budget.

Acct. #	Account Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate	FY 2023-24 Proposed Budget	Increase/ (Decrease)^(a)
79050	BUILDING REMODELING	\$0	\$0	\$0	\$0	\$0

This account is used for minor remodeling projects which become necessary as a result of reorganizations or for safety reasons. No projects are anticipated in FY 2023-24.

^(a)FY 2023-24 Proposed Budget vs. FY 2022-23 Adopted Budget.

Acct. #	Account Description	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate	FY 2023-24 Proposed Budget	Increase/ (Decrease)^(a)
99950	TRANSFERS OUT	\$2,841,353	\$2,841,353	\$2,841,353	\$2,000,000	(\$841,353)

The FY 2023-24 Proposed Budget includes a transfer to the debt service fund. The decrease is due to the annual Health Effects fund transfer that ended in FY 2022-23.

^(a)FY 2023-24 Proposed Budget vs. FY 2022-23 Adopted Budget.

CAPITAL OUTLAYS, BUILDING REMODELING & TRANSFERS OUT

Fiscal Year 2023-24 Capital Outlays Detail				
Office	Program	Category	Description	Amount
Compliance & Enforcement	Ensure Compliance	New	Rule 1415 Web Application Enhancements	\$25,000
	Sub-total Compliance & Enforcement			\$25,000
District General	Operational Support	N/A	<u>Unbudgeted Capital Outlay</u> - This amount is set aside for unanticipated needs or emergency situations to avoid interruption of operations.	\$350,000
	Sub-total District General			\$350,000
Information Management	Operational Support	New	Misc. Telecommunication Upgrade/Enhancement	\$85,000
	Operational Support	New	AV Equipment Upgrade/Enhancement/Update/Refresh	50,000
	Operational Support	New	Mobile App Enhancements	90,000
	Operational Support	Replacement	Distribution and Edge Network equipment update	300,000
	Operational Support	New	Migration of CLASS Permit to Web Based Application	350,000
	Operational Support	New	Hearing Board/Variance Tracking System	150,000
	Sub-total Information Management			\$1,025,000
Monitoring & Analysis	Develop Air Programs	New	Continuous gaseous air monitors	\$80,000
	Develop Air Programs	New	Continuous particulate monitors	120,000
	Develop Air Programs	New	Gas Pre-Concentrator	90,000
	Develop Air Programs	New	Liquid Calibration Unit	30,000
	Sub-total Monitoring & Analysis			\$320,000
Total Capital Outlays				\$1,720,000

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
PROPOSED GOALS AND PRIORITY OBJECTIVES
FOR FY 2023-2024**

MISSION STATEMENT

“To clean the air and protect the health of all residents in the South Coast Air District through practical and innovative strategies.”

GOALS AND PRIORITY OBJECTIVES

The following Goals and Priority Objectives have been identified as being critical to meeting South Coast AQMD’s Mission in Fiscal Year 2023-24.

GOAL I. Achieve Clean Air Standards.

Priority Objective		Performance Indicator	Performance Measurement
1	Development and Implementation of Air Quality Management Plans	Adherence to development, adoption and implementation schedules for rules related to Air Quality Management Plans and timely development of plans.	Complete six rule adoptions and/or actions that result in achievements towards 2016 and 2022 AQMP emissions reductions. Reconvene AQMP advisory groups for 2012 annual PM2.5 plan.
2	Secure Incentive Funding for Emissions Reduction	Increase or maintain funding for pollution reduction projects.	Secure funding of \$250 million.
3	Implementation of Community Air Programs Initiatives in Assembly Bill 617 (AB 617) Designated Communities	Progress towards implementation of individual AB 617 communities Community Air Monitoring Plans (CAMPs) and Community Emissions Reduction Plans (CERPs)	Four quarterly Community Steering Committee (CSC) meetings for each designated community One Annual Community Outreach Relations and Engagement outreach event within each designated community Progress and percentage completion of CERP and CAMP action items for each designated community Complete, release for CSC and public comment, and submit Annual Progress Reports for the six AB 617 designated communities to CARB.
4	Ensure Efficient Air Monitoring and Laboratory Operations	Achieve acceptable completion of valid data points out of the scheduled measurements in the South Coast AQMD air monitoring network for NAAQS pollutant before U.S. EPA deadline.	Achieve acceptable valid data completion submitted to U.S. EPA before deadline.

GOAL I. Achieve Clean Air Standards. (continued)

Priority Objective		Performance Indicator	Performance Measurement
5	Ensure Timely Inspections of Facilities	Total number of Title V inspections completed annually.	Complete 100% of Title V inspections. Based on overlapping reporting periods, Title V inspections will be conducted between January 1 and June 30. During FY Q1 and Q2, staff will plan, review records and data, and conduct preliminary field operations, but inspections will not be completed. Goal is to complete inspections of 40% of Title V facilities in Q3 and 60% in Q4.
6	Timely Processing of Permit Applications Deemed Complete	Permit applications completed within 180 days of being deemed complete.	Completion of 70% of permit applications within 180 days of being deemed complete, measured quarterly.
7	Support Development of Cleaner Advanced Technology	Amount of clean technology projects funded.	Fund \$10 Million of clean technology projects.
8	Incentive Programs	% of grant money executed in contracts.	50% of grant money contracted within six months after receipt of funds.

GOAL II. Enhance Public Education and Equitable Treatment for All Communities.

Priority Objective		Performance Indicator	Performance Measurement
1	Evaluation of Low Cost Air Quality Sensors	Evaluation and posting of results of low cost air quality sensors that have reached the market.	Evaluate and post results of 75% of sensors that have reached the market.
2	Outreach	Number of community outreach events conducted in each County and effective information distribution for South Coast AQMD programs.	Conduct/participate in four community outreach events, including one in each County.
3	Timely Investigation of Community Complaints	Initiate complaint investigation by close of business on the next business day, thereby allowing for flexibility to prioritize high priority incidents.	Contact 100% of complainants by the close of business on the next business day.
4	Social Media Efforts	Increase in audience engagement through impressions (views) of shared information via outreach for South Coast AQMD events, programs and major incidents across Twitter, Facebook, Instagram and LinkedIn social channels.	Continue efforts to increase impressions and engagement on posts and/or campaigns with a monthly average goal of 4,000 LinkedIn impressions/2,400 Instagram impressions /8,000 Facebook impressions/48,000 Twitter impressions on posts.

GOAL II. Enhance Public Education and Equitable Treatment for All Communities. (continued)

Priority Objective		Performance Indicator	Performance Measurement
5	School Educational Outreach	Promote use of WHAM and CAPES curriculum to schools, youth groups, and other organizations throughout the four counties. Hold annual Earth Day webinars.	Outreach to 100 K-12 schools, youth groups, and/or other organizations in all four counties to provide WHAM and CAPES curriculum. Host one Earth Day webinar each for elementary, middle, and high schools, featuring WHAM and CAPES curriculum.
6	Interagency Coordination	Number of meetings with local, state, and/or federal agency partners to collaborate on investigations and other enforcement matters.	Conduct/participate in at least one interagency coordination meeting per quarter. Continue efforts to improve information sharing and conduct joint investigations with other governmental agencies, as well as to streamline referral procedures.

GOAL III. Operate Efficiently and Transparently.

Priority Objective		Performance Indicator	Performance Measurement
1	Ensure Transparent Governance	Percentage of Committee and Board meeting agendas with materials made available to the public one week prior to the meeting.	100% of Committee and Board meeting agendas with materials made available to the public one week prior to the meeting.
2	Ensure Transparent Governance	Percentage of Stakeholder and Working Group meeting agendas with materials made available prior to the meeting.	100% of Stakeholder and Working Group meeting agendas with materials made available to the public three days prior to the meeting.
3	Maintain a Well Informed Staff on Diversity, Equity and Inclusion (DEI)	<p>Number of staff equity related events offered and conducted.</p> <p>Number of DEI resources/displays infographics presented.</p> <p>Development of a baseline data of employees who participate in DEI resources.</p> <p>Development of a baseline data of employees who identify an increase of their individual cultural competency from DEI resources.</p> <p>Increase in the number of South Coast AQMD employees who participate in DEI events.</p> <p>Increase in the number of South Coast AQMD employees who identify increase in learning from DEI resources.</p>	<p>Conduct 24 annual DEI related events for all staff.</p> <p>Provide 12 monthly DEI infographics for all staff.</p> <p>Increase of staff participation in DEI events.</p> <p>Increase of staff who identify an increase in their knowledge of DEI resources.</p>

GOAL III. Operate Efficiently and Transparently. (continued)

Priority Objective		Performance Indicator	Performance Measurement
4	Partner with Public Agencies, Stakeholder Groups, & Business Community	Number of meetings with Permit Streamlining Task Force subcommittee and stakeholders.	Conduct 2 meetings of the Permit Streamlining Task Force subcommittee and stakeholders.
5	Timely Financial Monitoring	Timely budgetary financial reporting.	Submit quarterly budgetary financial reports to the Governing Board within six working days of the end of the quarter for quarters 1-3. Submit the 4 th quarter report within six working days of the end of July.
6	Increase Employee Resource Group (ERG) Engagement (DEI)	Facilitation of bimonthly DEI/ERG Meetings. Development of a baseline of percentage of employees involved with ERGs. Increase involvement of ERG members in DEI workgroups.	Six bimonthly joint DEI/ERG meetings. Development of internal online resources for each ERG.
7	DEI Training and Development	Develop job related equity professional development and training that increases staff's awareness and cultural competency.	Conduct two DEI agency-wide trainings per year. Conduct ten J.E.D.I. Think Tanks per year. Conduct four J.E.D.I. Book Club series per year.
8	Staffing	Fill positions to reduce the vacancy rate to 11 percent.	Initiate the recruitment process such that if all positions were filled, the vacancy rate would be 11 percent. Fill 90 percent of positions that have initiated the recruitment process within five months, on average.

PROGRAM CATEGORIES

ADVANCE CLEAN AIR TECHNOLOGY

Identify technologies from anywhere in the world that may have application in reducing emissions from mobile and stationary sources in South Coast AQMD's jurisdiction. Suggest strategies to overcome any barriers and, when appropriate, implement those strategies.

- (A) Identify short-term and long-term technical barriers to the use of low-emission clean fuels and transportation technologies.
- (B) Promote development and assess the use of clean fuels and low-emitting technologies.
- (C) Work with industry to promote research and development in promising low-emission technologies and clean fuels.
- (D) Provide technical and program support to the Mobile Source Air Pollution Reduction Review Committee (MSRC).
- (E) Conduct source tests and analyses of samples to assess effectiveness of low-emissions technology.
- (F) Implement and administer state-funded programs such as the Carl Moyer program for retrofitting, re-powering, or replacing diesel engines with newer and cleaner engines and the Proposition 1B program that provides funding for projects to reduce air pollution associated with freight movement along California's trade corridors.

ENSURE COMPLIANCE WITH CLEAN AIR RULES

Ensure compliance with South Coast AQMD rules for existing major and small stationary sources.

- (A) Verify compliance with South Coast AQMD rules through inspections, sample collections, Visible Emissions Evaluations, certification of Continuous Emission Monitoring Systems (CEMS), and emissions audits.
- (B) Issue Notices of Violation for major violations when discovered or a Notices to Comply for minor violations or to request records.
- (C) Respond to and resolve public complaints concerning air pollution.
- (D) Participate in Hearing Board cases, investigate breakdowns and notifications of demolitions or renovations of structures which may contain asbestos, conduct periodic monitoring, and observe source tests.
- (E) Respond to industrial and chemical emergencies when requested by other agencies.
- (F) Provide training classes for compliance with various South Coast AQMD rules such as Gasoline Transfer and Dispensing (Rule 461), Asbestos Demolition and Renovation (Rule 1403), Chrome Plating Operations (Rule 1469), Fugitive Dust Plans (Rule 403 & 403.1), Sump and Wastewater Separators (Rule 1176) and Combustion Gas Portable Analyzer Training & Certification (Rules 1146, 1146.1 & 1110.2).

PROGRAM CATEGORIES

CUSTOMER SERVICE AND BUSINESS ASSISTANCE (Cont.)

Support local government, businesses, and the general public.

- (A) Provide local government, business and the public with access and input into the regulatory and policy processes of South Coast AQMD.
- (B) Assist cities and others with AB 2766 projects.
- (C) Interact with local, state and federal agencies as well as others to share air quality information, resolve jurisdictional questions, and implement joint programs.
- (D) Support air pollution reduction through implementation of comprehensive public information and legislative and customer service programs.
- (E) Provide small business assistance services and support economic development and business retention activities.
- (F) Make presentations to and meet with regulated organizations, individuals, public agencies and the media.
- (G) Notify all interested parties of upcoming changes to air quality rules and regulations through public meetings, workshops, and printed and electronic information.
- (H) Resolve permit-related and fee-related problems and provide technical assistance to industry.
- (I) Respond to Public Records Act requests.
- (J) Produce brochures, newsletters, television, radio and print media information and materials, and digital information.
- (K) Respond to letters and Internet inquiries from the public and to media inquiries and requests.

DEVELOP PROGRAMS TO ACHIEVE CLEAN AIR

Develop a regional Air Quality Management Plan (AQMP) to achieve federal and state ambient air quality standards and to meet all other requirements of the federal and California Clean Air Acts.

- (A) Analyze air quality data and provide an estimation of pollutant emissions by source category.
- (B) Develop pollutant control strategies and project future air quality using computer models and statistical analysis of alternative control scenarios.
- (C) Analyze issues pertaining to air toxics, acid deposition, and potential socioeconomic and environmental impacts (CEQA) of South Coast AQMD plans and regulations.
- (D) Conduct outreach activities to solicit public input on proposed control measures.
- (E) Implement Rule 2202 On-Road Motor Vehicle Mitigation Options and process employee commute reduction program submittals and registrations. Provide one-on-one assistance to employers to ensure compliance with the rule.

PROGRAM CATEGORIES

DEVELOP PROGRAMS TO ACHIEVE CLEAN AIR (Cont.)

- (F) Develop and update emissions inventories; conduct in-house auditing of annual emission reports; conduct field audits.

DEVELOP RULES TO ACHIEVE CLEAN AIR

Develop emission reduction regulations for sulfur dioxide, nitrogen dioxide, organic gases, particulate matter, toxics, and other pollutants to implement the regional AQMP, Tanner Air Toxics Process (AB 1807), National Emission Standards for Hazardous Air Pollutants (NESHAPS), and Prevention of Significant Deterioration (PSD) requirements.

- (A) Provide an assessment of control technologies, evaluation of control cost, source testing and analysis of samples to determine emissions.
- (B) Test and analyze products and processes to demonstrate pollution reduction potential.
- (C) Solicit public input through meetings and workshops.
- (D) Prepare rules to provide flexibility to industry, ensure an effective permit program and increase rule effectiveness.
- (E) Evaluate effectiveness of area source rules, evaluate area source emission inventories, and propose new rules or amendments to improve implementation of area source programs, including the certification/registration of equipment, and as necessary pursuant to statewide regulatory requirements.
- (F) Implement the AQMP. Develop feasibility studies and control measures.
- (G) Conduct research and analyze health effects of air pollutants and assess the health implications of pollutant reduction strategies.

MONITORING AIR QUALITY

Operate and maintain within South Coast AQMD's jurisdiction a network of air quality monitoring sites for ozone, nitrogen oxides, sulfur oxides, particulate matter, carbon monoxide and other pollutants to obtain data regarding public exposure to air contaminants.

- (A) Analyze, summarize, and report air quality information generated from the monitoring sites.
- (B) Provide continuous records for assessment of progress toward meeting federal and state air quality standards.
- (C) Develop and prepare meteorological forecasts and models.
- (D) Respond to emergency requests by providing technical assistance to first response public safety agencies.

PROGRAM CATEGORIES

MONITORING AIR QUALITY (Cont.)

- (E) Notify the public, media, schools, regulated industries and others whenever predicted or observed levels exceed the episode levels established under state law.
- (F) Conduct special studies such as MATES V, National Air Toxics Trends (NATTS), and Photochemical Assessment Monitoring Stations (PAMS).
- (G) Conduct measurement activities to identify and monitor potential sources of all toxics including high-risk facilities under the Community Air Toxics Initiative (CATI).
- (H) Evaluate and deploy low-cost sensors to monitor air pollution within communities of the South Coast Air Basin.
- (I) Assess the ability of optical remote sensing technology to characterize and quantify emissions from refineries and other sources, and to serve as a useful tool for enhancing existing leak detection and repair programs.

OPERATIONAL SUPPORT

Provide operational support to facilitate overall air quality improvement programs.

- (A) Provide services that enable South Coast AQMD offices to function properly. Services include facility administration, human resources and financial services.
- (B) Provide information management services in support of all South Coast AQMD operations, including automation of permitting and compliance records, systems analysis and design, computer programming and operations, records management, and library services.
- (C) Provide legal support and representation on all policy and regulatory issues and all associated legal actions.

TIMELY REVIEW OF PERMITS

Ensure timely processing of permits for new sources based on compliance with New Source Review and other applicable local, state and federal air quality rules and regulations.

- (A) Process applications for Permits to Construct and/or to Operate for new construction, modification and change of conditions for major and non-major sources.
- (B) Process Title V permits (Initial, Renewal, and Revisions) and facility permits for RECLAIM sources.
- (C) Process applications for Administrative Changes, Change of Operator, Plans, Emission Reductions Credits (ERCs) and RECLAIM Trading Credits (RTCs).

PROGRAM CATEGORIES

TIMELY REVIEW OF PERMITS (Cont.)

- (D) Continue efforts to streamline and expedite permit issuance through:
 - (1) Equipment certification/registration programs
 - (2) Streamlined standard permits
 - (3) Enhancement of permitting systems (including electronic permitting)
 - (4) Expedited Permit Processing Program
 - (5) Maintaining adequate staff resources
 - (6) Improved training
 - (7) Revisiting policies and rules

POLICY SUPPORT

Monitor, analyze and attempt to influence the outcome of state and federal legislation.

- (A) Track changes to the state and federal budgets that may affect South Coast AQMD.
- (B) Respond to Congressional and Senatorial inquiries regarding South Coast AQMD programs, policies or initiatives.
- (C) Assist South Coast AQMD consultants in identifying potential funding sources and securing funding for South Coast AQMD programs.
- (D) Provide support staff to the Governing Board, Board committees, and various advisory and other groups including but not limited to: the Air Quality Management Plan Advisory Group, the Environmental Justice Advisory Group, the Home Rule Advisory Group, the Local Government and Small Business Assistance Advisory Group, the Mobile Source Air Pollution Reduction Review Committee (MSRC) and MSRC Technical Advisory Committee, the Scientific, Technical and Modeling Peer Review Advisory Group, the Technology Advancement Advisory Group, various Rule working groups, as well as ad hoc committees established from time to time.

REVENUE CATEGORIES

I. **Allocatable**

A portion of South Coast AQMD revenue offsets operational support costs of the South Coast AQMD.

1a Allocatable South Coast AQMD: District-wide administrative and support services (e.g., Human Resources, Payroll, Information Management).

1b Allocatable Office: Administrative activities specific to a division/office.

II. **Annual Operating Emissions Fees**

III. **Permit Processing Fees**

IV. **Annual Operating Permit Renewal Fees**

V. **Federal Grants/Other Federal Revenue**

VI. **Source Test/Sample Analysis Fees**

VII. **Hearing Board Fees**

VIII. **Clean Fuels Fees**

IX. **Mobile Sources**

X. **Air Toxics AB 2588**

XI. **Transportation Programs**

XII - XIV. These revenue categories are no longer used.

XV. **California Air Resources Board Subvention/State Grants**

XVI. This revenue category is no longer used.

XVII. **Other Revenue**

XVIII. **Area Sources**

XIX. **Portable Equipment Registration Program (PERP)**

XX. **State Grant**

For a description of the revenue categories listed above, please refer to the corresponding revenue account in the FUND BALANCE & REVENUES section, "Explanation of Revenue Sources" within this document.

WORK PROGRAM OVERVIEW

The Work Program is a management tool that allocates resources by Office, Program Category, and project. It is developed from Program Output Justification forms prepared during the budget process by each Office. Work Programs for each Office can be found in the OFFICE BUDGETS section of this document. Work Programs by Program Category are within the following pages. A glossary of terms and acronyms used in the Work Programs are at the end of this section.

Professional & Special Services, Temporary Agency Services, and Capital Outlays expenditures are assigned to specific Work Program Codes associated with the project the expenditures support. All other expenditures (Salaries and Benefits and most Services and Supplies line items) are distributed within an Office based on Full-Time Equivalents (FTEs). A prorated share of the District General budget has been allocated to each line in the work program based on the number of FTEs reflected on the line.

The following is a brief description of each column in the Work Program:

The **#** column identifies each line in the Work Program in numerical order.

The **Program Code** is a five-digit code assigned to each program. The first two digits represent the Office. The last three digits are the Program.

The **Goal** column identifies which of the three Program Goals (defined in the Goals and Priority Objectives) applies to that output. The Goals are:

GOAL I **Achieve Clean Air Standards.**

GOAL II **Enhance Public Education and Equitable Treatment for All Communities.**

GOAL III **Operate Efficiently and Transparently.**

The **Office** column, which appears on the Work Program by Category document, identifies the Office responsible for performing the work.

The **Program Category** column, which appears on the Work Program by Office document, identifies one of the nine Program Categories associated with an activity.

The **Program** column identifies the Program associated with the work.

The **Activities** column provides a brief description of the work.

The **FTEs** column identifies the number of Full Time Equivalent staff positions in the current-year adopted budget, mid-year and proposed changes (+/-), and the proposed budget for the next fiscal year. An FTE position represents one person-year.

The **Expenditures** column, found in the Work Program by Category document, identifies the expenditures in the current-year adopted budget, proposed changes (+/-) and the proposed budget for the next fiscal year. A prorated share of the District General budget has been allocated to each line in the work program based on the number of FTEs reflected on the line. Expenditures are not fully burdened.

The **Revenue Category** column identifies the revenue that supports the work. Revenue Category titles can be found within this section and revenue descriptions are in the FUND BALANCE & REVENUES section, "Explanation of Revenue Sources" within this document.

**Advance Clean Air Technology
Work Program by Category**

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23 +/-	FTEs FY 2023-24 +/-	Expenditures FY 2022-23 \$	Expenditures FY 2023-24 \$ +/-	Revenue Categories
1	08 001	I	LEG	AB2766/Mob Src/Legal Advice	AB2766 Leg Adv: Trans/Mob Source	0.05	0.00	11,258	(199)	IX
2	04 003	III	FIN	AB2766/MSRC	MSRC Program Administration	0.35	0.00	52,851	(122)	IX
3	08 003	I	LEG	AB2766/MSRC	Legal Advice: MSRC Prog Admin	0.10	0.00	22,515	(397)	IX
4	44 003	I	TAO	AB2766/MSRC	Mob Src Review Comm Prog Admin	0.50	0.50	91,148	81,117	IX
5	44 004	I	TAO	Advisory Group/Small Business	AB2766 Admin Discretionary Prog	3.00	-1.00	546,888	(202,358)	IX
6	44 012	I	TAO	AQMP/Control Tech Assessment	Tech Supp: Quantify Cost Effec	0.65	-0.25	118,492	(49,586)	VIII
7	44 019	I	TAO	AB617-Prog Develop	AB617-Program Development	0.00	2.00	-	344,530	IX
8	04 030	I	FIN	AB134	AB134	2.00	-2.00	302,004	(302,004)	IX
9	08 030	I	LEG	AB134	AB134	1.25	0.00	281,443	(4,963)	IX
10	60 030	I	CE	AB134	AB134	0.30	-0.30	50,327	(50,327)	IX
11	44 039	I	TAO	Admin/Office Mgt/Tech Adv	Admin Support/Coordination	0.77	0.50	140,368	78,409	VIII
12	44 046	I	TAO	Admin/Program Management	STA Program Administration	0.00	1.00	-	172,265	IX
13	44 048	I	TAO	Admin/Prog Mgmt/Tech Advance	Overall TA Program Mgmt/Coord	1.55	-0.55	282,559	(110,294)	VIII
14	44 086	I	TAO	Airshed FC Bus	Airshed FC Bus	0.25	-0.10	45,574	(19,734)	V
15	44 087	I	TAO	Airshed OGV	Airshed OGV	0.25	0.00	45,574	(2,508)	V
16	44 088	I	TAO	ALISO CANYON SEP	ALISO CYN AIR FILTRATION SEP	0.25	0.00	45,574	(2,508)	VIII
17	44 089	II	TAO	Albertsons SEP	Albertsons SEP	0.00	0.10	-	17,227	VIII
18	44 094	I	TAO	Capture and Control	Capture and Control Program	0.20	0.00	36,459	(2,006)	XV
19	44 095	I	TAO	CA Natural Gas Veh Partnership	CA Natural Gas Veh Partnership	0.05	0.00	9,115	(502)	VIII
20	44 096	I	TAO	CAPP Year 2-SB 856	CAPP Year 2-SB 856	8.75	-0.75	1,595,090	(216,970)	IX
21	26 097	I	PRDI	CAPP Year 3-AB 74	CAPP_Y3_AB74	0.00	1.50	-	282,371	IX
22	44 097	I	TAO	CAPP Year 3-AB 74	CAPP Year 3-AB 74	6.00	3.95	1,093,776	620,261	IX
23	44 121	I	TAO	China Clin Shipping	China Partnership Cleaner Shpng	0.40	-0.15	72,918	(29,852)	IX
24	04 130	III	FIN	Clean Fuels/Contract Admin	Clean Fuels Contract Admin/Monitor	0.15	0.00	22,650	(52)	VIII
25	44 130	I	TAO	Clean Fuels/Contract Admin	Admin/Project Supp for TA Cont	3.00	-0.10	546,888	(47,319)	VIII
26	08 131	I	LEG	Clean Fuels/Legal Advice	Legal Advice: Clean Fuels	0.15	0.00	33,773	(596)	VIII
27	44 132	I	TAO	Clean Fuels/Mobile Sources	Dev/Impl Mobile Src Proj/Demo	6.00	-0.50	2,093,776	(146,318)	VIII
28	44 134	I	TAO	Clean Fuels/Stationary Combust	Dev/Demo Clean Combustion Tech	0.10	0.00	18,230	(1,003)	VIII
29	44 135	I	TAO	Clean Fuels/Stationary Energy	Dev/Demo Alt Clean Energy	0.01	0.00	1,823	(100)	VIII
30	44 136	I	TAO	Clean Fuels/Tech Transfer	Disseminate Low Emiss CF Tech	0.69	-0.23	125,784	(46,542)	VIII
31	44 191	I	TAO	DERA FY16 Locomotive	DERA_FY16_LOCOM	0.05	0.00	9,115	(502)	V
32	44 194	I	TAO	DERA FY18 Dray Trk	DERA FY18 Dray Trk	0.10	0.00	18,230	(1,003)	VIII
33	44 196	I	TAO	DERA FY20 TRU	DERA FY20 TRU Electrification	0.45	0.00	82,033	(4,514)	V
34	44 197	I	TAO	DERA FY21 Cargo	DERA FY21 Cleaner Freight	0.00	0.30	-	51,680	V
35	44 203	I	TAO	EFMP Program Support	EFMP Program Support	5.00	-0.50	911,480	(136,287)	VIII
36	44 259	I	TAO	FARMER YEAR 2	Fund Ag Replacement Year 2	0.50	-0.50	91,148	(91,148)	VIII
37	44 261	I	TAO	FARMER YEAR 3	Fund Ag Replacement Year 3	1.00	0.00	182,296	(10,031)	VIII
38	44 262	I	TAO	FARMER YEAR 4	Fund Ag Replacement Year 4	0.00	0.50	-	86,133	VIII
39	44 272	I	TAO	FY19 TAG Volvo	FY 19 TAG Volvo Switch-On	0.25	-0.10	45,574	(19,734)	VIII
40	44 356	I	TAO	GGRF ZEDT Demo	GGRF ZEDT Demo Admin	0.00	0.00	-	-	VIII

Advance Clean Air Technology (Cont.)

Work Program by Category

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23 +/-	FTEs FY 2023-24 +/-	Expenditures FY 2022-23 \$	Expenditures FY 2023-24 +/- \$	Revenue Categories
41	04 457	III	FIN	Mobile Source/Moyer Adm	Carl Moyer: Contract/Fin Admin	1.02	1.02	154,022	(355)	IX
42	08 457	I	LEG	Mob Src/C Moyer/Leg Advice	Moyer/Implm/Program Dev	0.10	0.10	22,515	(397)	IX
43	16 457	I	AHR	MS/Carl Moyer Admin	C Moyer/Contractor Compliance	0.05	0.05	8,674	403	IX
44	44 457	I	TAO	Mob Src/C Moyer Adm/Outreach	Carl Moyer: Impl/Admin Grant	12.90	10.70	2,651,618	(508,382)	IX
45	44 459	I	TAO	Mob Src/C Moyer/Impl/Prg Dev	Moyer/Implm/Program Dev	4.25	4.00	774,758	(85,698)	IX
46	44 460	I	TAO	VIP Admin	VIP Admin/Outreach/Impl	0.50	0.50	91,148	(5,015)	IX
47	44 489	I	TAO	One Stop Shop Proj	One Stop Shop Pilot Proj	0.10	0.10	18,230	(1,003)	XVII
48	44 533	I	TAO	POLB AMECS Demo	POLB AMECS Demo-Admin/Impl	0.10	0.00	18,230	(18,230)	XVII
49	04 542	I	FIN	Prop 1B:Goods Movement	Contracts/Finance Admin	0.50	0.50	75,501	(174)	IX
50	16 542	I	AHR	Prop 1B:Goods Movement	Prop 1B: Goods Movement	0.03	0.05	5,205	3,873	IX
51	04 544	I	FIN	Prop 1B:Low Emiss Sch Bus	Grants/Finance Admin	0.05	0.05	7,550	(17)	IX
52	44 677	I	TAO	School Bus/Lower Emission Prog	School Bus Program Oversight	2.20	-0.20	401,051	(56,521)	IX
53	44 731	I	TAO	TAG FY21 L&G	TAG FY21 EPA L&G	0.00	0.50	-	86,133	V
54	44 732	I	TAO	TAG FY21 BE Loco	TAG FY21 EPA BE Locomotive	0.00	0.50	-	86,133	V
55	44 733	I	TAO	TAG FY21 Bus-HFCTrk	TAG FY21 EPA Sch Bus-HFC Truck	0.00	0.30	-	51,680	V
56	44 734	I	TAO	Air Shed Volvo	Targeted Air Shed Volvo Admin	0.25	0.25	45,574	(2,508)	V
57	44 737	I	TAO	Air Shed Daimler	Targeted Air Shed Daimlr Admin	0.25	0.15	45,574	(19,734)	V
58	44 738	I	TAO	Target Air Shed EPA	Targeted Air Shed Admin/Impl	0.50	-0.50	91,148	(91,148)	XVII
59	44 740	I	TAO	Tech Adv/Commercialization	Assess Cfs/Adv Tech Potential	0.25	0.25	45,574	(2,508)	VIII
60	44 741	I	TAO	Tech Adv/Non-Combustion	Dev/Demo Non-Combustion Tech	0.20	0.20	36,459	(2,006)	VIII
61	44 816	I	TAO	Transportation Research	Transport Research/Adv Systems	0.10	0.10	18,230	(1,003)	VIII
62	44 827	I	TAO	VW-General Admin	VW-General Admin	2.75	-0.25	501,314	(70,651)	XVII
63	44 840	I	TAO	VW-ZE Trucks-South Coast	VW-ZE Trucks-South Coast	1.00	0.00	182,296	(10,031)	XVII
64	44 841	I	TAO	VW-Combustion-South Coast	VW-Combustion-South Coast	1.00	0.00	182,296	(10,031)	XVII
65	44 856	I	TAO	ZANZEFF Volvo	ZANZEFF Volvo	0.40	-0.20	72,918	(38,465)	XVII

Total Advance Clean Air Technology

72.62	0.84	73.46	\$ 14,476,619	\$ (461,146)	\$ 14,015,472
-------	------	-------	---------------	--------------	---------------

**Customer Service and Business Assistance
Work Program by Category**

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Expenditures FY 2022-23	+/-	Expenditures FY 2023-24	Revenue Categories
1	04 002	III	FIN	AB2766/Mobile Source	Prog Admin: Monitor/Dist/Audit	0.10	0.00	0.10	\$ 25,100	\$ (35)	\$ 25,065	IX
2	35 019	I	LPA	AB617- Prog Develop	AB617-Program Development	7.00	-7.00	0.00	1,286,113	(1,286,113)	-	IX
3	50 038	I	EP	Admin/Office Management	Dev/Coord Goals/Policies/Overs	3.00	0.50	3.50	560,593	78,582	639,175	lb
4	60 038	III	CE	Admin/Office Budget	Dev/Coord Goals/Policies/Overs	5.00	2.00	7.00	838,784	296,743	1,135,528	lb
5	35 046	III	LPA	Admin/Prog Mgmt	Admin Office/Units/SuppCoord Staff	5.02	3.00	8.02	922,326	362,839	1,285,165	lb
6	50 047	I	EP	Admin/Operations Support	Budget/Contracts/Reports/Projects	3.00	0.50	3.50	563,093	78,582	641,675	lb
7	60 047	I	CE	Admin/Operations Support	Budget/Contracts/Reports/Projects	3.00	7.00	10.00	506,771	1,118,912	1,625,682	lb
8	35 126	II	LPA	Clean Air Connections	Coord of region-wide community group	1.00	0.00	1.00	183,730	(658)	183,072	II,IX
9	04 170	I	FIN	Billing Services	Answer/Resp/Resolv Prob & Inq	8.00	0.00	8.00	1,226,517	(2,787)	1,223,730	II,III,IV
10	50 200	I	EP	Economic Dev/Bus Retention	Perm Proc/Public Participation	0.10	0.00	0.10	18,686	(424)	18,262	III
11	35 205	II	LPA	Environmental Education	Curriculum Dev/Project Coord	0.25	0.00	0.25	45,933	(165)	45,768	II,IX,XV
12	35 240	I	LPA	Environmental Justice	Impl Board's EJ Pgrms/Policies	4.00	0.00	4.00	734,922	(2,634)	732,288	II,IV
13	04 260	III	FIN	Fee Review	Comte Mtg/Fee-Related Complaint	0.10	0.00	0.10	15,100	(35)	15,065	II,III,IV,XV
14	35 260	III	LPA	Fee Review	Cmte Mtg/Fee-Related Complaint	0.50	0.00	0.50	91,865	(329)	91,536	II,III,IV,XV
15	50 260	III	EP	Fee Review	Fee Review Committee	0.45	0.00	0.45	84,089	(1,909)	82,180	II,III,IV
16	04 355	III	FIN	Grants Management	Grant Anlyz/Eval/Negot/Acc/Rpt	1.00	0.00	1.00	151,002	(348)	150,654	IV,V
17	35 381	III	LPA	Interagency Liaison	Interact Gov Agns/Promote SCAQMD	0.15	0.00	0.15	27,560	(99)	27,461	la,XV
18	35 390	I	LPA	Intergov/Geographic Deployment	Dev/Impl Local Govt Outreach	10.50	-2.00	8.50	1,967,169	(373,057)	1,594,112	II,IX
19	50 425	I	EP	Lobby Permit Services	Supp Perm Proc/Customer Svc	1.00	0.00	1.00	186,864	(4,243)	182,621	III
20	27 481	III	IM	New System Development	Dev sys in supp of Dist-wide	1.25	0.00	1.25	284,004	1,474	285,478	la,III
21	03 490	II	EO	Outreach	Pub Awareness Clean Air Prog	0.97	0.00	0.97	268,887	(3,219)	265,668	la
22	35 491	II	LPA	Outreach/Business	Chambers/Business Meetings	1.00	0.00	1.00	183,730	(658)	183,072	II,IV
23	35 492	II	LPA	Public Education/Public Events	Pub Events/Conf/Rideshare Fair	2.00	0.00	2.00	734,466	(1,317)	733,149	II,V,IX,XV
24	60 492	II	CE	Outreach/Business	Pub Events/Conf/Rideshare Fair	0.10	-0.05	0.05	16,776	(8,665)	8,111	IX
25	35 496	II	LPA	Outreach/Visiting Dignitary	Tours/Briefings-Dignitary	0.25	0.00	0.25	45,933	(165)	45,768	la
26	35 514	I	LPA	Permit: Expired Permit Program	Assist w Permit Reinstatement	0.30	0.00	0.30	55,119	(198)	54,921	IV
27	50 520	I	EP	Perm Proc/Pre-Appl Mtg Outreach	Pre-App Mtgs/Genl Prescreening	1.00	0.00	1.00	186,864	(4,243)	182,621	III
28	16 540	III	AHR	Print Shop	Printing/Collating/Binding	4.40	-0.40	4.00	763,342	(37,146)	726,196	la
29	35 555	II	LPA	Public Information Center	Inform public of unhealthy air	1.00	0.00	1.00	273,730	(658)	273,072	II,V,IX
30	03 565	III	EO	Public Records Act	Comply w/ Public Req for Info	0.01	0.00	0.01	2,772	(33)	2,739	la
31	04 565	I	FIN	Public Records Act	Comply w/ Public Rec Requests	0.02	0.00	0.02	3,020	(7)	3,013	la
32	08 565	III	LEG	Public Records Act	Comply w/ Public Rec Requests	1.50	0.00	1.50	337,732	(5,955)	331,776	la
33	16 565	III	AHR	Public Records Act	Comply w/ Public Rec Requests	0.03	0.02	0.05	5,205	3,873	9,077	la
34	17 565	III	CB	Public Records Act	Comply w/ Public Rec Requests	0.02	0.00	0.02	4,662	15	4,677	la
35	26 565	III	PRDI	Public Records Act	Comply w/ Public Rec Requests	0.85	-0.59	0.26	161,717	(112,773)	48,944	la
36	27 565	III	IM	Public Records Act	Comply w/ Public Req for Info	4.75	0.00	4.75	997,117	5,600	1,002,717	la
37	35 565	III	LPA	Public Records Act	Comply w/ Public Req for Info	0.10	0.00	0.10	18,373	(66)	18,307	la
38	44 565	III	TAO	Public Records Act	Comply w/ Public Req for Info	0.20	0.00	0.20	113,024	(78,571)	34,453	la
39	46 565	III	MIA	Public Records Act	Comply w/ Public Req for Info	0.42	0.00	0.42	77,347	-	77,347	la
40	50 565	III	EP	Public Records Act	Comply w/ Public Req for Info	0.25	0.00	0.25	46,716	(1,061)	45,655	la

**Customer Service and Business Assistance (Cont.)
Work Program by Category**

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23 +/-	FTEs FY 2023-24 +/-	Expenditures FY 2022-23 \$	Expenditures FY 2023-24 +/- \$	Revenue Categories
41	60 565	III	CE	Public Records Act	Comply w/ Public Req for Info	0.30	0.30	\$ 50,327	\$ 47,004	la
42	04 631	III	FIN	Cash Mgmt/Refunds	Research/Doc/Prep/Proc Refunds	0.30	0.00	45,301	(105)	III,IV,XI
43	35 679	III	LPA	Small Business Assistance	Small Business/Financial Assistance	1.00	0.00	183,730	(658)	III
44	08 681	III	LEG	Small Business/Legal Advice	Legal Advice: SB/Fee Review	0.05	0.00	11,258	(199)	II,III
45	50 690	I	EP	Source Education	Prov Tech Asst To Industries	2.80	0.00	523,220	(11,881)	III,IV,V,XV
46	60 690	I	CE	Source Education	Prov Tech Asst To Industries	1.00	0.00	167,757	(5,539)	IV,V,XV
47	46 701	I	MA	Source Testing/Customer Svc	Conduct ST/Prov Data/Cust Svc	0.05	0.00	9,115	93	VI
48	35 710	I	LPA	Speakers Bureau	Coordinate/conduct speeches	0.10	0.00	18,373	(66)	la
49	26 719	I	PRDI	Sterigenics Incdt	Sterigenics Incident	0.00	0.25	-	47,062	XVII
50	16 720	I	AHR	Subscription Services	Rule & Gov Board Materials	0.79	0.21	137,055	44,494	IV
51	26 788	I	PRDI	AB2588 Mailing/Venue	AB2588 Mailing/Venue	0.50	0.00	105,128	5,996	XVII
52	35 791	I	LPA	Toxics/AB2588	Outreach/AB 2588 Air Toxics	0.01	0.00	1,837	(7)	X
53	26 833	II	PRDI	Rule 2202 ETC Training	Rule 2202 ETC Training	2.15	0.00	409,049	(4,317)	XI

Total Customer Service & Business Assistance 82.64 3.74 86.38 \$ 15,601,557 \$ 218,273 \$ 15,819,830

**Develop Programs
Work Program by Category**

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Expenditures FY 2022-23	+/-	Expenditures FY 2023-24	Revenue Categories
1	26 002	I	PRDI	AB2766/Mobile Source	AB2766 Mobile Source Outreach	3.25	-0.05	3.20	\$ 618,330	\$ (15,938)	\$ 602,392	IX
2	44 009	I	TAO	AB 1318 Mifigation	AB 1318 Projects Admn/Impl	0.05	0.00	0.05	9,115	(502)	8,613	XVII
3	03 010	I	EO	AQMP	Develop/Implement AQMP	0.05	0.00	0.05	13,860	(166)	13,694	II,IX
4	08 010	I	LEG	AQMP	AQMP Revision/CEQA Review	0.30	0.00	0.30	67,546	(1,191)	66,355	II,IX
5	26 010	I	PRDI	AQMP	AQMP Special Studies	2.80	-0.20	2.60	548,715	(47,272)	501,443	IV,IX,XV
6	26 013	I	PRDI	AAA-Irvine Activities	All American Asphalt Activities	0.20	-0.20	0.00	38,051	(38,051)	-	XVII
7	26 019	I	PRDI	AB617-Prog Develop	AB617-Program Development	26.85	-16.10	10.75	5,108,360	(3,084,700)	2,023,660	IX
8	03 019	I	EO	AB617-Prog Develop	AB617-Program Development	1.00	-1.00	0.00	277,203	(277,203)	-	IX
9	50 019	I	EP	AB617-Prog Develop	AB617-Program Development	1.20	0.00	1.20	224,237	(5,092)	219,146	IX
10	70 019	I	DEI	AB617-Prog Develop	AB617-Program Development	0.00	21.00	21.00	-	3,941,391	3,941,391	IX
11	03 028	I	EO	Admin/SCAQMD Policy	Dev/Coord Goals/Policies/Overs	0.44	0.00	0.44	196,969	48,540	245,509	la
12	26 038	I	PRDI	Admin/Office Management	Coordinate Off/Admin Activities	6.20	0.80	7.00	1,199,584	138,148	1,337,732	lb
13	26 068	II	PRDI	SCAQMD Projects	Prepare Environmental Assessments	4.35	-3.10	1.25	977,611	(567,302)	410,309	II,IV,IX
14	44 069	I	TAO	AQIP Evaluation	AQIP Contract Admin/Evaluation	0.10	0.00	0.10	18,230	(1,003)	17,227	IX
15	26 102	II	PRDI	CEQA Document Projects	Review/Prepare CEQA Comments	3.25	0.35	3.60	618,330	59,361	677,691	II,IX
16	26 104	I	PRDI	CEQA Policy Development	ID/Develop/Impl CEQA Policy	0.50	0.75	1.25	120,128	140,182	260,309	IV,IX
17	26 106	II	PRDI	CEQA Resp Agy Proj	Review CEQA Docs/Perm Proj	0.50	0.50	1.00	95,128	93,120	188,247	IV,IX
18	44 107	I	TAO	CEC PilotPrj JETSI	CARB Pilot Project (JETSI)	1.05	0.00	1.05	191,411	(10,533)	180,878	XVII
19	44 108	I	TAO	CEC PilotPrj JETSI	CEC Pilot Project (JETSI)	0.55	0.00	0.55	100,263	(5,517)	94,746	XVII
20	26 121	I	PRDI	China Cin Shipping	China Partnership Cleaner Shpng	1.00	-0.50	0.50	296,256	(100,432)	195,824	IX
21	26 217	I	PRDI	AER Hotline/Support	AER Hotline/Support	0.75	1.15	1.90	142,692	214,979	357,670	II,IV,IX,XV
22	26 218	I	PRDI	AQMP/Emissions Inventory	Dev Emiss Inv: Forecasts/RFPs	1.25	-0.15	1.10	237,819	(30,747)	207,072	II,IX
23	26 368	I	PRDI	Incentive RFP Emiss Red Projs	Incentive Projects Admin	1.00	-1.00	0.00	190,256	(190,256)	-	XVII
24	44 368	I	TAO	Incentive RFP Emiss Red Projs	Incentive Projects Admin	0.15	0.00	0.15	27,344	(1,505)	25,840	XVII
25	60 368	I	CE	Incentive RFP Emiss Red Projs	Incentive Projects Admin	0.10	-0.05	0.05	16,776	(8,665)	8,111	XVII
26	44 396	I	TAO	Lawnmower Exchange	Lawn Mower Admin/Impl/Outreach	0.30	-0.05	0.25	54,689	(11,623)	43,066	XVII
27	26 397	II	PRDI	Lead Agency Projects	Prep Envrnt Assmts/Perm Proj	1.15	0.35	1.50	218,794	63,577	282,371	III
28	26 451	I	PRDI	Mob Src/CARB/EPA Monitoring	CARB/US EPA Mob Src Fuel Policies	0.10	0.30	0.40	19,026	56,273	75,299	IX
29	26 452	I	PRDI	Mob Src/CEC/US DOE Monitoring	CEC/US DOE Mob Src rulemaking proposals	0.10	0.00	0.10	19,026	(201)	18,825	IX,XVII
30	44 458	I	TAO	Mobile Source Strategies	Implement Fleet Rules	1.00	-0.55	0.45	182,296	(104,777)	77,519	VIII
31	26 503	I	PRDI	PM Strategies	PM10 Plan/Analyze/Strategy Dev	0.10	2.50	2.60	19,026	470,418	489,443	II,IV,XV
32	60 503	I	CE	PM Strategies	PM10 Plan/Analyze/Strategy Dev	0.10	-0.05	0.05	16,776	(8,665)	8,111	XV
33	44 542	I	TAO	Prop 1B:Goods Movement	Prop 1B:Goods Movement	2.95	-0.25	2.70	612,773	(72,658)	540,116	IX
34	35 560	I	LPA	Public Notification	Public notif of rules/hearings	0.50	0.00	0.50	111,865	(329)	111,536	II,IV,IX
35	26 685	I	PRDI	Socio-Economic	Apply econ models/Socio-econ	4.50	0.00	4.50	981,150	15,964	997,114	II,IV
36	46 702	I	MA	ST Methods Development	Eval ST Methods/Validate	0.95	0.00	0.95	173,181	1,769	174,951	II
37	46 705	I	MA	ST Sample Analysis/Air Program	Analyze ST Samples/Air Prgrms	0.25	0.00	0.25	45,574	466	46,040	II
38	26 745	I	PRDI	Rideshare	Dist Rideshare/Telecommute Prog	0.55	-0.55	0.00	104,641	(104,641)	-	IX
39	26 816	I	PRDI	Transportation Regional Progs	Dev AQMP Meas/Coord w/Reg Agn	0.75	-0.45	0.30	142,692	(86,217)	56,474	IX
40	26 834	I	PRDI	Rule 2202 Implement	Rule 2202 Proc/Sub Plans/Tech Eval	2.25	0.10	2.35	428,075	14,307	442,382	XI
41	60 834	I	CE	Rule 2202 Implement	R2202 Proc/Sub Plans/Tech Eval	0.10	-0.10	0.00	16,776	(16,776)	-	XI
42	26 836	I	PRDI	Rule 2202 Support	R2202 Supt/Cmpt/Maint/WebSubmt	2.00	0.00	2.00	425,511	(19,016)	406,495	V,XI

Total Develop Programs	74.54	3.45	77.99	\$ 14,906,082	\$ 447,520	\$ 15,353,602
-------------------------------	-------	------	-------	---------------	------------	---------------

A prorated share of the District General Budget has been allocated to each line in the work program based on the number of FTEs reflected on the line. Expenditures are not fully burdened.

Develop Rules Work Program by Category												
#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Expenditures FY 2022-23	+/-	Expenditures FY 2023-24	Revenue Categories
1	46	043	I	MA	Admin/Office Mgmt/Rules	0.15	0.00	0.15	\$ 2,7344	\$ 279	\$ 2,7624	lb
2	26	050	I	PRDI	Admin/Rule Dev/PRA	0.10	-0.09	0.01	\$ 19,026	-(17,143)	\$ 1,882	lb
3	26	071	I	PRDI	Arch Ctg - Admin	0.10	-0.10	0.00	\$ 19,026	-(19,026)	-	XVIII
4	26	074	I	PRDI	AB 197	0.10	1.65	1.75	\$ 19,026	310,408	\$ 329,433	XVIII
5	26	077	I	PRDI	Area Sources/Rulemaking	0.10	0.50	0.60	\$ 19,026	93,923	\$ 112,948	II,IX
6	60	077	I	CE	Area Sources/Rulemaking	0.10	-0.05	0.05	\$ 16,776	-(8,665)	\$ 8,111	II,IX
7	26	165	I	PRDI	Conformity	0.25	0.00	0.25	\$ 47,564	-(502)	\$ 47,062	V,IX
8	26	257	I	PRDI	Fac Based Mob Src	7.25	0.50	7.75	\$ 1,498,052	90,866	\$ 1,588,918	IX
9	26	362	II	PRDI	Health Effects	1.50	0.00	1.50	\$ 285,383	-(3,012)	\$ 282,371	II,III,IX
10	26	385	I	PRDI	Criteria Pollutants/Mob SrCs	0.20	0.00	0.20	\$ 38,051	-(402)	\$ 37,649	IV,IX
11	26	449	I	PRDI	Mob Src/SCAQMD Rulemaking	2.10	0.75	2.85	\$ 399,537	136,969	\$ 536,505	IX
12	44	456	I	TAO	MS & AQMP Control Strategies	0.30	0.00	0.30	\$ 54,689	-(3,009)	\$ 51,680	VIII
13	26	460	I	PRDI	Regional Modeling	6.00	-1.00	5.00	\$ 1,306,533	-(190,296)	\$ 1,116,237	II,V,IX
14	26	646	I	PRDI	R1180 Community Mon	0.20	0.10	0.30	\$ 38,051	18,423	\$ 56,474	XVII
15	50	650	I	EP	Rulemaking	0.25	0.00	0.25	\$ 46,716	-(1,061)	\$ 45,655	II,XV
16	08	651	I	LEG	Rules/Legal Advice	1.20	0.00	1.20	\$ 270,185	-(4,764)	\$ 265,421	II
17	50	653	I	EP	Rulemaking/BACT	1.80	0.00	1.80	\$ 336,356	-(7,637)	\$ 328,718	II
18	26	654	I	PRDI	Rulemaking/NOX	2.75	3.35	6.10	\$ 523,203	625,107	\$ 1,148,310	II,IV
19	26	655	I	PRDI	NSR/Adm Rulemaking	1.80	-0.80	1.00	\$ 342,460	-(154,212)	\$ 188,247	II,IV
20	26	656	I	PRDI	Rulemaking/VOC	4.10	-1.50	2.60	\$ 800,048	-(310,604)	\$ 489,443	II,IV,XV
21	44	657	I	TAO	Rulemaking/Support PRA	0.30	0.00	0.30	\$ 200,526	-(148,846)	\$ 51,680	II
22	46	657	I	MA	Rulemaking/Support PRA	0.80	0.00	0.80	-	147,327	\$ 147,327	II
23	50	657	I	EP	Rulemaking/Support PRA	0.25	0.00	0.25	\$ 46,716	-(1,061)	\$ 45,655	II
24	60	657	I	CE	Rulemaking/Support PRA	0.80	-0.05	0.75	\$ 134,206	-(12,542)	\$ 121,664	IV
25	26	659	I	PRDI	Rulemaking/Toxics	9.90	-1.40	8.50	\$ 1,883,529	-(283,426)	\$ 1,600,104	II
26	08	661	I	LEG	Rulemaking/RECLAIM	0.50	0.00	0.50	\$ 112,577	-(1,985)	\$ 110,592	II
27	26	661	I	PRDI	Rulemaking/RECLAIM	1.00	0.40	1.40	\$ 190,256	73,291	\$ 263,546	II
28	44	706	I	MA	ST Sample Analysis/Air Program	0.25	0.00	0.25	\$ 45,574	466	\$ 46,040	II
29	44	708	I	MA	VOC Sample Analysis/Rules	0.25	0.00	0.25	\$ 45,574	466	\$ 46,040	II,XV
30	50	752	I	EP	Title III Rulemaking	0.25	0.00	0.25	\$ 46,716	-(1,061)	\$ 45,655	II
31	50	773	I	EP	Title V & NSR Rulemaking-Supp	0.25	0.00	0.25	\$ 46,716	-(1,061)	\$ 45,655	II
						44.90	2.26	47.16	\$ 8,859,439	\$ 327,209	\$ 9,186,649	

Total Develop Rules

44.90	2.26	47.16	\$ 8,859,439	\$ 327,209	\$ 9,186,649
-------	------	-------	--------------	------------	--------------

**Ensure Compliance
Work Program by Category**

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Expenditures FY 2022-23	+/-	Expenditures FY 2023-24	Revenue Categories
1	60 013	I	CE	AAA-Irvine Activities	All American Asphalt Activities	0.20	-0.20	0.00	\$ 33,551	\$(33,551)	\$ -	XVII
2	46 015	I	MA	Acid Rain Program	Acid Rain CEMS Eval/Cert	0.20	0.00	0.20	36,459	373	36,832	II,IV
3	60 019	I	CE	AB617-Prog Develop	AB617-Program Development	5.20	-2.20	3.00	872,337	(385,682)	486,655	IX
4	46 042	I	MA	Admin/Office Mgmt/Compliance	Compliance: Assign/Manage/Supp	0.37	0.00	0.37	67,450	689	68,139	IX
5	60 070	I	CE	CARB PERP Program	CARB Audits/Statewide Equip Reg	6.00	-2.00	4.00	1,006,541	(357,668)	648,873	XIX
6	60 071	I	CE	Arch Ctgs - Admin	Report Review	0.10	0.10	0.20	16,776	15,668	32,444	XVIII
7	08 072	I	LEG	Arch Ctgs - End User	Case Dispo/Rvw, Track, Prep NOV's	0.05	0.00	0.05	11,258	(199)	11,059	XVIII
8	46 072	I	MA	Arch Ctgs - End User	Sample Analysis/Rpts	2.00	0.00	2.00	364,592	3,725	368,317	XVIII
9	60 072	I	CE	Arch Ctgs - End User	Compliance/Rpts/Ruleimpmenta	0.70	-0.60	0.10	117,430	(101,208)	16,222	XVIII
10	08 073	I	LEG	Arch Ctgs - Other	Case Dispo/Rvw, Track, Prep NOV's	0.05	0.00	0.05	11,258	(199)	11,059	XVIII
11	60 073	I	CE	Arch Ctgs - Other	Compliance/Rpts/Rule Implementation	1.00	-0.90	0.10	167,757	(151,535)	16,222	XVIII
12	60 076	I	CE	Area Sources/Compliance	Area Source Compliance	5.25	-0.25	5.00	880,724	(69,632)	811,091	IV,IX,XV
13	16 080	III	AHR	Auto Services	Vehicle/Radio Repair & Maint	3.45	0.05	3.50	598,530	36,892	635,421	IX
14	60 093	I	CE	CARB Oil & Gas Reg.	GHG EM Stds Oil/NG Facilities	5.00	-2.00	3.00	838,784	(352,130)	486,655	XVII
15	46 105	I	MA	CEMS Certification	CEMS Review/Approval	5.00	0.00	5.00	911,480	9,313	920,793	III,VI
16	35 111	II	LPA	Call Center/CUT SMOG	Smoking Vehicle Complaints	8.00	0.00	8.00	1,469,843	(5,267)	1,464,576	IX,XV
17	08 115	I	LEG	Case Disposition	Trial/Dispo-Civil Case/Injunct	4.75	0.00	4.75	1,069,484	(18,858)	1,050,625	II,IV,V,VII,XV
18	60 152	III	CE	Compliance/IM Related Activiti	Assist IM: Design/Review/Test	0.30	1.70	2.00	50,327	274,109	324,436	IV
19	08 154	I	LEG	Compliance/NOV Administration	Review/Track/Prep NOV's/MASAs	0.75	0.00	0.75	168,866	(2,978)	165,888	IV
20	60 155	I	CE	Compliance Guidelines	Procedures/Memos/Manuals	0.20	0.00	0.20	33,551	(1,108)	32,444	IV
21	50 156	I	EP	Perm Proc/Info to Compliance	Prov Permit info to Compliance	3.00	0.00	3.00	560,593	(12,729)	547,864	III,IV
22	60 157	I	CE	Compliance/Special Projects	Prog Audits/Data Req/Brd Supp	5.00	-4.00	1.00	838,784	(676,566)	162,218	II
23	60 158	I	CE	Compliance Testing	R461/Combustion Equip Testing	1.00	0.00	1.00	167,757	(5,539)	162,218	IV
24	46 175	I	MA	DB/Computerization	Develop Systems/Database	0.44	0.00	0.44	80,210	820	81,030	II,IV,VI
25	08 185	I	LEG	Database Management	Support IM/Dev Tracking System	1.00	0.00	1.00	265,154	26,030	291,184	IV
26	26 215	I	PRDI	AER Gen/Rev/Am/Aud	AER General/Review/Amend/Audit	7.20	-3.30	3.90	1,379,840	(645,674)	734,165	II,V
27	26 216	I	PRDI	AER Admin/Maint	AER Administration/Maintenance	2.50	2.80	5.30	475,639	522,073	997,712	II
28	08 235	I	LEG	Enforcement Litigation	Maj Prosecutions/Civil Actions	2.00	0.00	2.00	450,309	(7,940)	442,369	IV
29	50 240	I	EP	Environmental Justice	R461/Combustion Equip Testing	0.50	0.00	0.50	93,432	(2,122)	91,311	II,IX
30	60 358	I	CE	GHG Rules-Compl	Greenhouse Gas Rule Compliance	1.30	-0.95	0.35	218,084	(136,308)	81,776	IV
31	17 364	I	CB	Hearing Board/Abatement Orders	Attnd/Recrd/Monitr Mtgs	0.10	0.00	0.10	23,312	73	23,385	IV
32	17 365	I	CB	Hearing Board/Variences/Appeal	Attnd/Recrd/Monitr HB Mtgs	3.20	0.00	3.20	831,196	2,340	833,535	IV,V,VII
33	50 365	I	EP	Hearing Bd/Variences	Variences/Orders of Abatement	0.75	0.00	0.75	140,148	(3,182)	136,966	VII
34	60 365	I	CE	Hearing Bd/Variences	Variences/Orders of Abatement	0.20	0.10	0.30	33,551	15,114	48,665	VII
35	08 366	I	LEG	Hearing Board/Legal	Hear/Disp-Variant/Appeal/Rev	3.00	0.00	3.00	675,463	(11,911)	663,553	IV
36	26 371	I	PRDI	Indir Src Rule Cmpl	Indir Source Rule Compliance	2.50	3.90	6.40	475,639	729,145	1,204,784	IV
37	60 371	I	CE	Indir Src Rule Cmpl	Indir Source Rule Compliance	0.00	0.05	0.05	-	8,111	8,111	IV
38	60 375	I	CE	Inspections	Compliance/Inspection/Follow-up	75.00	15.65	90.65	12,585,766	2,143,318	14,729,084	II,V,XV
39	50 377	I	EP	Inspections/RECLAIM Audits	Audit/Compliance Assurance	6.00	0.00	6.00	1,121,186	(25,458)	1,095,728	II,IV
40	60 377	I	CE	Inspections/RECLAIM Audits	Audit/Compliance Assurance	16.00	-6.00	10.00	2,684,110	(1,061,928)	1,622,182	II,IV

A prorated share of the District General Budget has been allocated to each line in the work program based on the number of FTEs reflected on the line. Expenditures are not fully burdened.

**Ensure Compliance (Cont.)
Work Program by Category**

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Expenditures FY 2022-23	+/-	Expenditures FY 2023-24	Revenue Categories
41	08 380	I	LEG	Interagency Coordination	Coordinate with Other Agencies	0.20	0.00	0.20	\$ 45,031	\$ (794)	\$ 44,237	II,V
42	08 403	III	LEG	Legal Rep/Litigation	Prep/Hearing/Disposition	3.50	0.00	3.50	944,041	710,103	1,654,145	IIa,II
43	46 450	I	MA	Microscopic Analysis	Asbestos/PM/Metals Analysis	3.00	0.00	3.00	546,888	5,588	552,476	VI
44	08 465	I	LEG	Mutual Settlement	Mutual Settlement Program	1.50	0.00	1.50	337,732	(5,955)	331,776	IV
45	50 492	I	EP	Customer Service	Compliance/Inspection/Follow-up	0.50	0.00	0.50	93,432	(2,122)	91,311	II,V,IX,XV
46	46 500	I	MA	PM2.5 Program	Est/Operate/Maint PM2.5 Network	10.30	0.00	10.30	1,877,649	19,184	1,896,833	II,V,IX
47	60 539	I	CE	Procedure 5 Review	Evaluate Proc 5 Asbestos Plans	5.00	-2.00	3.00	838,784	(352,130)	486,655	XVII
48	60 550	II	CE	Public Complaints/Breakdowns	Comptresp/Infwup/Resolutn	10.00	1.00	11.00	1,677,569	106,832	1,784,401	II,IV,V,XV
49	50 605	I	EP	RECLAIM/Admin Support	Admin/Policy/Guidelines	6.50	0.00	6.50	1,214,618	(27,580)	1,187,039	II,III,IV
50	60 605	I	CE	RECLAIM/Admin Support	Admin/Policy/Guidelines	0.50	-0.45	0.05	83,878	(75,768)	8,111	II,III,IV
51	26 620	I	PRDI	Refinery Pilot Project	Refinery Pilot Project	0.10	0.20	0.30	99,026	7,449	106,474	II
52	60 645	I	CE	Rule 1610 Plan Verification	Old vehicle scrapping	0.25	-0.20	0.05	41,939	(33,828)	8,111	IX
53	50 678	I	EP	School Siting	Identify Haz. Emission Sources near Schools	0.25	0.00	0.25	46,716	(1,061)	45,655	II
54	60 678	I	CE	School Siting	Identify Haz. Emission Sources near Schools	0.10	-0.10	0.00	16,776	(16,776)	-	IV
55	50 680	I	EP	Small Business Assistance	Asst sm bus w/ Permit Process	0.50	0.00	0.50	93,432	(2,122)	91,311	IV
56	46 700	I	MA	Source Testing/Compliance	Conduct ST/Prov Data/Compl	2.25	0.00	2.25	440,166	4,191	444,357	VI
57	46 704	I	MA	ST/Sample Analysis/Compliance	Analyze ST Samples/Compliance	4.00	0.00	4.00	729,184	7,450	736,634	VI
58	46 707	I	MA	VOC Sample Analysis/Compliance	VOC Analysis & Rptg/Compliance	6.50	0.00	6.50	1,221,924	12,107	1,234,031	IV,XV
59	46 716	I	MA	Special Monitoring	Rule 403 Compliance Monitoring	1.20	3.98	5.18	253,755	735,186	988,941	IV,IX,XV
60	60 721	I	CE	Sunshine Cyn Lndfl	Sunshine Cyn Lndfl	0.10	-0.05	0.05	16,776	(8,665)	8,111	XVII
61	60 771	I	CE	Title V	Title V Comp//Inspect/Follow Up	8.00	-1.00	7.00	1,342,055	(206,527)	1,135,528	II,IV
62	04 791	III	FIN	Toxics/AB2588	AB2588 Toxics HS Fee Collection	0.15	-0.15	0.00	37,650	(22,650)	15,000	X
63	08 791	I	LEG	Toxics/AB2588	AB2588 Legal Advice: Plan & Impl	0.05	0.00	0.05	11,258	(199)	11,059	X
64	27 791	III	IM	Toxics/AB2588	AB2588 Database Software Supp	0.50	0.00	0.50	143,962	589	144,551	X
65	50 791	I	EP	Toxics/AB2588	AB2588 Rev Rpts/Risk Redplans	0.25	0.00	0.25	46,716	(1,061)	45,655	X
66	26 794	I	PRDI	Toxics/AB2588	AB2588 Toxics	11.80	-2.10	9.70	2,245,015	(419,014)	1,826,001	X
67	46 794	I	MA	Toxics/AB2588	Eval Protocols/Methods/ST	2.00	0.00	2.00	364,592	3,725	368,317	X
68	46 795	I	MA	Toxics/Engineering	R1401 Toxics/HRA Prot/Rpt Eval	1.30	0.00	1.30	236,985	2,421	239,406	X
69	26 796	I	PRDI	AB2588/Support	AB2588/Support	0.50	1.50	2.00	95,128	281,367	376,495	X
70	08 805	III	LEG	Training	Continuing Education/Training	0.75	0.00	0.75	168,866	(2,978)	165,888	IIb

Total Ensure Compliance 260.81 2.58 263.39 \$ 47,138,712 \$ 435,386 \$ 47,574,099

**Monitoring Air Quality
Work Program by Category**

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Expenditures FY 2022-23	+/-	Expenditures FY 2023-24	Revenue Categories
1	46 013	I	MA	AAA-Irvine Activities	All American Asphalt Activities	0.40	-0.40	0.00	\$ 72,918	\$ (72,918)	\$ -	XVII
2	46 019	I	MA	AB617- Prog Develop	AB617-Program Development	37.40	-5.45	31.95	6,817,870	(614,004)	6,203,866	IX
3	46 038	I	MA	Admin/Office Mgmt/Monitoring	Overall Program Mgmt/Coord	0.90	0.00	0.90	164,066	1,676	165,743	lb
4	46 046	I	MA	Admin/Program Management	STA Program Administration	2.00	1.00	3.00	376,592	187,884	564,476	lb
5	26 061	I	PRDI	Air Quality Evaluation	Air Quality Evaluation	2.70	1.30	4.00	513,690	239,300	752,990	IX
6	46 063	I	MA	Ambient Air Analysis	Analyze Criteria/Tox/Pollutants	6.91	2.00	8.91	1,349,665	291,187	1,640,853	II,V,IX
7	46 064	I	MA	Ambient Network	Air Monitoring/Toxics Network	21.55	2.90	24.45	4,419,078	441,198	4,860,277	IV,V,IX
8	46 065	I	MA	Air Quality Data Management	AM Audit/Validation/Reporting	1.00	0.00	1.00	182,296	1,863	184,159	II,V,IX
9	46 067	I	MA	Ambient Lead Monitoring	Lead Monitoring/Analysis/Reporting	0.50	0.00	0.50	91,148	931	92,079	IV
10	46 073	I	MA	Arch Ctg - Other	Sample Analysis/Rpts	2.00	0.00	2.00	364,592	3,725	368,317	XVIII
11	46 079	II	MA	AQ-SPEC	AQ-SPEC	7.19	-0.50	6.69	1,310,708	(78,687)	1,232,021	XVII
12	46 081	I	TAO	Air Filtration EPA	Air Filtration EPA/Admn/Impl	0.10	-0.10	0.00	18,230	(18,230)	-	V
13	44 082	I	TAO	Air Filtration Other	Air Filtration Other/Admn/Impl	0.20	0.00	0.20	36,459	(2,006)	34,453	XVII
14	46 091	I	MA	Aliso Cyn SEP MAD	Aliso Cyn SEP MAD	0.20	0.00	0.20	36,459	373	36,832	XVII
15	46 113	I	MA	Carson H2S Event 21	Carson-Dominguez Chnml H2S 21	1.50	-1.50	0.00	273,444	(273,444)	-	XVII
16	46 151	I	MA	EPA-Com-Mobile Monitoring	EPA Com Scale Mobile Monitrrng	1.00	0.00	1.00	182,296	1,863	184,159	XVII
17	60 210	II	CE	Emergency Response	Emerg Tech Asst to Public Saf	0.10	0.20	0.30	16,776	31,890	48,665	IV,XV
18	46 248	I	MA	EPA Community Scale AQ-SPEC	EPA Community Scale AQ-SPEC	1.00	-1.00	0.00	182,296	(182,296)	-	V,XVII
19	26 443	I	PRDI	MATES V	MATES V	0.10	0.00	0.10	19,026	4,799	23,825	XVII
20	26 444	I	PRDI	MATES V Refinery	MATES V Refinery	0.10	-0.10	0.00	19,026	(19,026)	-	XVII
21	26 445	I	PRDI	Meteorology	ModelDev/Data Analysis/Forecast	2.70	0.30	3.00	638,690	51,053	689,742	II,V,IX
22	46 468	I	MA	NATTS(Natl Air Tox Trends Sta)	NATTS (Natl Air Tox Trends)	1.00	1.00	2.00	182,296	186,021	368,317	II,V,IX
23	46 485	I	MA	OC Oil Spill 2021	Orange County Oil Spill 2021	0.10	-0.10	0.00	18,230	(18,230)	-	XVII
24	46 505	I	MA	PM Sampling Program (DHS)	PM Sampling Program - Addition	8.41	0.00	8.41	1,533,109	15,664	1,548,773	V
25	46 507	I	MA	PM Sampling Spec	PM Sampling Special Events	0.10	0.00	0.10	18,230	186	18,416	V
26	46 530	I	MA	Photochemical Assessment	Photochemical Assess & Monitor	3.00	0.00	3.00	546,888	5,588	552,476	V,IX
27	46 585	I	MA	Quality Assurance	Quality Assurance Branch	6.00	0.00	6.00	1,093,776	11,175	1,104,951	II,V,IX
28	46 646	I	MA	R1180 Community Mon	R1180 Comm Monitoring Refinery	11.90	0.60	12.50	2,419,322	(117,340)	2,301,982	XVII
29	46 663	I	MA	Salton Sea Monit	Mon/Analyze Hydrogen Sulfide	0.25	0.00	0.25	45,574	466	46,040	XVII
30	46 715	II	MA	Spec Monitoring/Emerg Response	Emergency Response	0.50	0.00	0.50	131,148	(39,069)	92,079	II
31	46 729	I	MA	STAR UCLA-EPA	STAR UCLA Reference Method Dev	0.00	0.50	0.50	-	92,079	92,079	V
32	46 730	I	MA	STAR Virg Tech-EPA	STAR Virg Tech Measurement HAPs	0.00	0.50	0.50	-	92,079	92,079	V

Total Monitoring Air Quality 120.81 1.15 121.96 \$ 23,073,898 \$ 225,750 \$ 23,299,648

**Operational Support
Work Program by Category**

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Expenditures FY 2022-23	+/-	Expenditures FY 2023-24	Revenue Categories
1	08 019	I	LEG	AB617- Prog Develop	AB617-Program Development	2.50	0.00	2.50	\$ 550,034	\$ 2,927	\$ 552,961	IX
2	04 020	III	FIN	Admin/SCAQMD Budget	Analyze/Prepare/Impl/Track WP	3.71	0.00	3.71	560,218	(1,293)	558,925	IX
3	04 021	III	FIN	Admin/SCAQMD Contracts	Contract Admin/Monitor/Process	3.20	0.00	3.20	483,207	(1,115)	482,092	IX
4	04 023	III	FIN	Admin/SCAQMD Capital Assets	FA Rep/Reconcile/Inv/Acct	0.70	0.00	0.70	105,701	(244)	105,458	IX
5	17 024	III	CB	Admin/SCAQMD/GB/HB Mgmt	Admin Governing/Hearing Brds	2.25	0.00	2.25	516,002	10,172	526,173	IX,VI,XV
6	08 025	III	LEG	Admin/SCAQMD-Legal Research	Legal Research/Staff/Exec Mgmt	1.20	0.00	1.20	270,185	(4,764)	265,421	IX
7	16 026	III	AHR	SCAQMD Mail	Posting/Mailing/Delivery	2.50	1.00	3.50	433,717	201,704	635,421	IX
8	04 035	I	FIN	AB617- Support	AB617- Support	0.50	0.00	0.50	73,761	1,566	75,327	IX
9	16 035	I	AHR	AB617- Support	AB617- Support	3.85	-0.35	3.50	652,039	(16,617)	635,421	IX
10	27 035	I	IM	AB617- Support	AB617- Support	8.00	0.00	8.00	1,643,649	45,137	1,688,786	IX
11	03 038	III	EO	Admin/Office Management	Budget/Program Management	2.00	5.50	7.50	554,405	1,499,725	2,054,130	IX
12	04 038	III	FIN	Admin/Office Management	Fin Mgmt/Oversee Activities	2.75	1.25	4.00	415,256	187,359	602,615	IX
13	08 038	III	LEG	Admin/Office Management	Attorney Timekeeping/Perf Eval	3.50	0.00	3.50	795,290	(13,896)	781,395	IX
14	16 038	III	AHR	Admin/Office Management	Reports/Proj/Budget/Contracts	5.45	-0.75	4.70	960,503	(51,654)	908,849	IX
15	27 038	III	IM	Admin/Office Management	Overall Direction/Coord of IM	2.00	0.00	2.00	419,839	2,358	422,197	IX
16	04 045	III	FIN	Admin/Office Budget	Office Budget/Prep/Impl/Track	0.05	0.00	0.05	7,550	(17)	7,533	IX
17	16 060	III	AHR	Equal Employment Opportunity	Program Dev/Monitor/Reporting	0.50	0.00	0.50	86,743	4,031	90,774	IX
18	04 071	I	FIN	Arch Ctg - Admin	Cost Analysis/Payments	0.04	0.00	0.04	5,901	125	6,026	IX
19	08 071	I	LEG	Arch Ctg - Admin	Rule Dev/TA/Reinterpretations	0.05	0.00	0.05	11,001	59	11,059	IX
20	27 071	I	IM	Arch Ctg - Admin	Database Dev/Maintenance	0.25	0.00	0.25	51,364	1,411	52,775	IX
21	04 085	III	FIN	Building Corporation	Building Corp Acct/Fin Reports	0.02	0.00	0.02	3,020	(7)	3,013	IX
22	16 090	III	AHR	Building Maintenance	Repairs & Preventative Maint	8.00	0.80	8.80	1,399,895	197,736	1,597,631	IX
23	16 092	III	AHR	Business Services	Building Services Admin/Contracts	2.55	0.20	2.75	442,391	56,868	499,260	IX
24	04 096	I	FIN	CAPP Year 2-SB 856	CAPP Year 2-SB 856	0.00	2.00	2.00	-	301,307	301,307	IX
25	08 102	II	LEG	CEQA Document Projects	CEQA Review	0.75	0.00	0.75	165,010	878	165,888	IX,III,X
26	27 160	III	IM	Computer Operations	Oper/Manage Host Computer Sys	5.25	1.00	6.25	1,955,305	(271,941)	1,683,364	IX
27	27 173	III	IM	CyberSecurity	CyberSecurity	2.00	1.00	3.00	419,839	213,456	633,295	IX
28	27 184	III	IM	Database Information Support	Ad Hoc Reports/Bulk Data Update	1.00	0.00	1.00	223,948	1,179	225,127	IX
29	27 185	III	IM	Database Management	Dev/Maintain Central Database	2.25	0.00	2.25	472,319	2,652	474,971	IX
30	27 215	I	IM	Annual Emission Reporting	System Enhancements for GHG	0.50	0.00	0.50	102,728	2,821	105,549	IX,VI
31	16 225	III	AHR	Employee Benefits	Benefits Analysis/Orient/Records	2.35	0.65	3.00	407,694	136,953	544,647	IX
32	16 226	III	AHR	Classification & Pay	Class & Salary Studies	0.30	0.45	0.75	52,046	84,116	136,162	IX
33	08 227	III	LEG	Employee/Employment Law	Legal Advice: Employment Law	0.50	0.00	0.50	112,577	(1,985)	110,592	IX
34	16 228	III	AHR	Recruitment & Selection	Recruit Candidates for SCAQMD	2.45	1.05	3.50	517,150	214,379	731,528	IX
35	16 232	III	AHR	Position Control	Track Positions/Workforce Anlys	0.75	0.00	0.75	130,115	6,047	136,162	IX
36	04 233	III	FIN	Employee Relations	Assist HR/Interpret Salary Res	0.10	0.00	0.10	15,100	(35)	15,065	IX
37	16 233	III	AHR	Employee Relations	Meet/Confer/Labor-Mgmt/Grievance	1.50	0.25	1.75	260,230	57,480	317,711	IX
38	16 255	III	AHR	Facilities Services	Phones/Space/Keys/Audio-Visual	1.15	0.00	1.15	199,510	9,271	208,781	IX
39	04 265	III	FIN	Financial Mgmt/Accounting	Record Accts Rec & Pay/Rpts	7.27	0.00	7.27	1,160,091	18,162	1,178,252	IX
40	04 266	III	FIN	Financial Mgmt/Fin Analysis	Fin/SCAQMD Stat Analysis & Audit	0.80	0.00	0.80	120,802	(279)	120,523	IX

**Operational Support (Cont.)
Work Program by Category**

#	Program	Goal	Office	Program	Activities	FTEs	+/-	FTEs	Expenditures	+/-	Expenditures	Revenue
41	04 267	III	FIN	Financial Mgmt/Treasury Mgmt	Treas Mgt Anlyz/Trk/Prof/Invst	1.00	0.00	1.00	\$ 235,652	\$ (348)	\$ 235,304	la
42	04 268	III	FIN	Financial Systems	CLASS/Rev/Acct/PR/Sys Analyze	0.10	-0.10	0.00	15,100	(15,100)	-	la
43	02 275	II	GB	Governing Board	Rep of Dist Meet/Conf/Testimony	0.00	0.00	0.00	1,660,230	368,976	2,029,205	la
44	08 275	III	LEG	Governing Board	Legal Advice:Attend Board/Cmte Mtgs	1.00	0.00	1.00	225,154	(3,970)	221,184	la
45	17 275	III	CB	Governing Board	Attend/Record/Monitor Meetings	1.40	0.00	1.40	326,373	1,024	327,397	la
46	35 350	III	LPA	Graphic Arts	Graphic Arts	2.00	0.00	2.00	367,461	(1,317)	366,144	la
47	27 370	III	IM	Information Technology Svcs	Enhance Oper Effic/Productivity	2.75	0.00	2.75	600,028	3,242	603,270	la
48	27 371	I	IM	Indir Src Rule Cmpl	Indir Src Rule Cmpl	0.00	1.50	1.50	-	316,647	316,647	IV
49	08 401	III	LEG	Legal Advice/SCAQMD Programs	General Advice: Contracts	2.00	0.00	2.00	500,309	(7,940)	492,369	la
50	27 420	III	IM	Library	General Library Svcs/Archives	0.25	0.00	0.25	60,830	295	61,125	la
51	16 446	III	AHR	Mentorship Program	Mentorship Program	0.15	0.55	0.70	26,023	101,061	127,084	la
52	26 446	III	PRDI	Mentorship Program	Mentorship Program	0.10	-0.09	0.01	19,026	(17,143)	1,882	la
53	04 447	I	FIN	Mobile Sources/Accounting	Record Act Rec & Pay/Special Funds	0.65	0.00	0.65	95,889	2,036	97,925	IX
54	27 470	III	IM	Network Operations/Telecomm	Operate/Maintain/Implem SCAQMD	8.25	0.00	8.25	2,130,683	359,726	2,490,409	la
55	27 480	III	IM	New System Development	Dev sys for special oper needs	2.00	0.00	2.00	550,137	1,322,732	1,872,869	II,IV
56	04 493	II	FIN	Outreach/SB/MB/DVBE	Outreach/Incr SB/DVBE Partic	0.05	0.00	0.05	7,550	(17)	7,533	la
57	04 510	III	FIN	Payroll	Ded/Ret Rpts/PR/St & Fed Rpts	4.10	0.00	4.10	666,609	(1,429)	665,180	la
58	04 570	III	FIN	Purchasing	Purch/Track Svcs & Supplies	2.50	0.00	2.50	377,505	(871)	376,634	la
59	04 571	III	FIN	Purchasing/Receiving	Receive/Record SCAQMD Purchases	1.20	0.00	1.20	181,203	(418)	180,784	la
60	04 572	III	FIN	Purchasing-Receiving/Stockroom	Track/Monitor SCAQMD Supplies	1.00	0.00	1.00	151,002	(348)	150,654	la
61	27 615	III	IM	Records Information Mgmt Plan	Plan/Impl/Dir/Records Mgmt plan	1.25	0.00	1.25	306,040	1,474	307,514	la
62	27 616	III	IM	Records Services	Records/Documents processing	3.75	0.00	3.75	914,880	21,739	936,619	la,III,IV
63	04 630	III	FIN	Cash Mgmt/Revenue Receiving	Receive/Post Pymts/Reconcile	6.25	0.00	6.25	922,006	19,579	941,586	II,III,IV,XI
64	16 640	III	AHR	Risk Management	Liab/Property/Wk Comp/Selfins	3.25	-0.75	2.50	695,874	(104,960)	590,914	la
65	27 735	III	IM	Systems Maintenance	Maintain Existing Software Prog	4.50	-1.50	3.00	1,362,065	(283,566)	1,078,499	II,III,IV
66	27 736	III	IM	Systems Implementation/Peoples	Fin/HR PeoplesSoft Systems Impl	1.50	0.00	1.50	314,879	1,768	316,647	la
67	04 805	III	FIN	Training	Continuing Education/Training	0.20	0.00	0.20	30,200	(70)	30,131	lb
68	26 805	III	PRDI	Training	Training	1.00	-0.90	0.10	190,256	(171,431)	18,825	lb
69	50 805	III	EP	Training	Dist/Org Unit Training	3.10	0.00	3.10	579,280	(13,153)	566,126	lb
70	60 805	III	CE	Training	Dist/Org Unit Training	4.00	0.00	4.00	671,028	(22,155)	648,873	lb
71	04 825	III	FIN	Union Negotiations	Official Labor/Mgmt Negotiate	0.02	0.00	0.02	3,020	(7)	3,013	la
72	16 825	III	AHR	Union Negotiations	Official Labor/Mgmt Negotiate	1.50	0.00	1.50	260,230	12,093	272,323	la
73	26 825	III	PRDI	Union Negotiations	Official Labor/Mgmt Negotiate	0.10	0.00	0.10	19,026	(201)	18,825	la
74	35 825	III	LPA	Union Negotiations	Official Labor/Mgmt Negotiate	0.01	0.00	0.01	1,837	(7)	1,831	la
75	44 825	III	TAO	Union Negotiations	Labor/Mgmt Negotiations	0.02	0.00	0.02	3,646	(201)	3,445	la
76	46 825	III	MA	Union Negotiations	Labor/Mgmt Negotiations	0.03	0.00	0.03	5,469	56	5,525	la
77	50 825	III	EP	Union Negotiations	Official Labor/Mgmt Negotiate	0.05	0.00	0.05	9,343	(212)	9,131	la
78	60 825	III	CE	Union Negotiations	Official Labor/Mgmt Negotiate	0.10	-0.05	0.05	16,776	(8,665)	8,111	la
79	04 826	III	FIN	Union Steward Activities	Rep Employees in Grievance Act	0.01	0.00	0.01	1,510	(3)	1,507	la
80	26 826	III	PRDI	Union Steward Activities	Rep Employees in Grievance Act	0.30	-0.20	0.10	57,077	(38,252)	18,825	la

**Operational Support (Cont.)
Work Program by Category**

#	Program	Goal	Office	Program	Activities	FTEs	+/-	FTEs	Expenditures	+/-	Expenditures	Revenue
81	35 826	III	LPA	Union Steward Activities	Union Steward Activities	0.01	0.00	0.01	\$ 1,837	\$ (7)	\$ 1,831	la
82	44 826	III	TAO	Union Steward Activities	Rep Employees in Grievance Act	0.02	0.00	0.02	3,646	(201)	3,445	la
83	46 826	III	MA	Union Steward Activities	Rep Employees in Grievance Act	0.03	0.00	0.03	5,469	56	5,525	la
84	50 826	III	EP	Union Steward Activities	Rep Employees in Grievance Act	0.05	0.00	0.05	9,343	(212)	9,131	la
85	60 826	III	CE	Union Steward Activities	Rep Employees in Grievance Act	0.10	-0.05	0.05	16,776	(8,665)	8,111	la
86	04 827	I	FIN	VW-General Admin	VW-General Admin	1.00	0.00	1.00	147,521	3,133	150,654	XVII
87	27 827	I	IM	VW-General Admin	VW-General Admin	1.00	0.00	1.00	205,456	5,642	211,098	XVII
88	08 827	I	LEG	VW-General Admin	VW-General Admin	0.05	0.00	0.05	11,001	59	11,059	XVII
89	03 855	II	EO	Web Tasks	Create/edit/review web content	0.03	0.00	0.03	8,316	(100)	8,217	la
90	04 855	II	FIN	Web Tasks	Create/edit/review web content	0.02	0.00	0.02	3,020	(7)	3,013	la
91	17 855	II	CB	Web Tasks	Create/edit/review web content	0.03	0.00	0.03	6,994	22	7,016	la
92	26 855	II	PRDI	Web Tasks	Create/edit/review web content	1.40	-1.00	0.40	266,358	(191,059)	75,299	V
93	27 855	II	IM	Web Tasks	Create/edit/review web content	3.25	0.00	3.25	964,456	3,831	968,288	la
94	35 855	II	LPA	Web Tasks	Create/edit/review web content	0.40	0.00	0.40	73,492	(263)	73,229	la
95	50 855	II	EP	Web Tasks	Creation/Update of Web Content	0.25	0.00	0.25	46,716	(1,061)	45,655	la
96	60 855	II	CE	Web Tasks	Creation/Update of Web Content	0.00	0.10	0.10	-	16,222	16,222	la
97	03 880	III	EO	Inclusion/Equity	Inclusion/Diversity/Equity	4.00	-4.00	0.00	1,208,811	(1,208,811)	-	la
98	26 880	III	PRDI	Inclusion/Equity	Inclusion/Diversity/Equity	0.70	-0.20	0.50	133,179	(39,055)	94,124	la
99	44 880	III	TAO	Inclusion/Equity	Inclusion/Diversity/Equity	0.02	0.00	0.02	3,646	(201)	3,445	la
100	46 880	III	MA	Inclusion/Equity	Inclusion/Diversity/Equity	0.03	0.00	0.03	5,469	56	5,525	la
101	60 880	III	CE	Inclusion/Equity	Inclusion/Diversity/Equity	0.30	0.00	0.30	50,327	(1,662)	48,665	la
102	70 880	III	DEI	Inclusion/Equity	Inclusion/Diversity/Equity	0.00	5.00	5.00	-	1,038,427	1,038,427	la

Total Operational Support	158.62	12.36	170.98	\$ 34,489,173	\$ 4,352,842	\$ 38,842,015
----------------------------------	--------	-------	--------	---------------	--------------	---------------

**Policy Support
Work Program by Category**

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Expenditures FY 2022-23	+/-	Expenditures FY 2023-24	Revenue Categories
1	44 041	I	TAO	Admin/Office Mgmt/Policy Supp	Overall Policy Supp/Mgmt/Coord	0.25	0.05	0.30	\$ 45,574	\$ 6,106	\$ 51,680	lb
2	46 041	I	MA	Admin/Office Mgmt/Policy Supp	Overall Policy Supp/Mgmt/Coord	0.19	0.00	0.19	\$ 34,636	\$ 354	\$ 34,990	lb
3	04 083	II	EO	Hlth Effects Air Pollution Fou	Health Effects Air Poll Foundation Support	0.01	0.00	0.01	\$ 2,772	\$ (33)	\$ 2,739	la
4	03 083	II	FIN	Hlth Effects Air Pollution Fou	Health Effects Air Poll Foundation Support	0.02	0.00	0.02	\$ 3,020	\$ (7)	\$ 3,013	la
5	26 083	II	PRDI	Hlth Effects Air Pollution Fou	Health Effects Air Poll Foundation Support	0.10	0.00	0.10	\$ 19,026	\$ (201)	\$ 18,825	la
6	26 148	I	PRDI	Climate/Energy/Incentives	GHG/Climate Change Policy Development	0.50	0.00	0.50	\$ 95,128	\$ (1,004)	\$ 94,124	IV
7	50 148	I	EP	Climate/Energy/Incentives	GHG/Climate Change Support	0.50	0.00	0.50	\$ 93,432	\$ (2,122)	\$ 91,311	II,IX
8	03 275	I	EO	Governing Board	Board/Committee Support	1.72	0.00	1.72	\$ 476,789	\$ (5,708)	\$ 471,081	la
9	26 276	I	PRDI	Advisory Group/Home Rule	Governing Board Advisory Group	0.10	-0.09	0.01	\$ 19,026	\$ (17,143)	\$ 1,882	la
10	44 276	I	TAO	Advisory Group/Technology Adva	Tech Adv Advisory Group Supp	0.05	0.00	0.05	\$ 9,115	\$ (502)	\$ 8,613	VIII
11	50 276	I	EP	Board Committees	Admin/Stationary Source Committees	0.25	0.00	0.25	\$ 46,716	\$ (1,061)	\$ 45,655	la
12	60 276	I	CE	Board Committees	Admin/Stationary Source Committee	0.10	0.05	0.15	\$ 16,776	\$ 7,557	\$ 24,333	la
13	26 277	I	PRDI	Advisory Group/AQMP	Governing Board AQMP Advisory Group	0.50	-0.25	0.25	\$ 95,128	\$ (48,066)	\$ 47,062	II,IX
14	26 278	I	PRDI	Advisory Group/Sci,Tech,Model	Scientific/Tech/Model Peer Rev	0.40	-0.15	0.25	\$ 76,102	\$ (29,040)	\$ 47,062	II,IX
15	35 280	I	LPA	Advisory Group/Ethnic Comm	GB Ethnic Comm Advisory Group	0.40	0.00	0.40	\$ 73,492	\$ (263)	\$ 73,229	II,IX
16	35 281	I	LPA	Advisory Group/Small Business	SBA Advisory Group Staff Support	0.50	0.00	0.50	\$ 91,865	\$ (329)	\$ 91,536	IV,IX
17	35 283	I	LPA	Governing Board Policy	Brd sup/Respond to GB req	0.55	0.00	0.55	\$ 101,052	\$ (362)	\$ 100,690	la
18	35 345	II	LPA	Goods Mvmt&Financial Incentive	Goods Movement & Financial Incentives Progr	1.00	0.00	1.00	\$ 183,730	\$ (658)	\$ 183,072	IX
19	03 381	I	EO	Interagency Liaison	Local/State/Fed Coord/Interact	0.71	0.00	0.71	\$ 196,814	\$ (2,356)	\$ 194,458	la
20	08 404	I	LEG	Legal Rep/Legislation	Draft Legis/SQAQMD Position/Mtgs	0.25	0.00	0.25	\$ 56,289	\$ (993)	\$ 55,296	II,IX
21	03 410	I	EO	Legislation	Testimony/Mtgs:New/Current Leg	0.03	0.00	0.03	\$ 8,316	\$ (100)	\$ 8,217	la
22	44 410	I	TAO	Legislation	Support Pollution Reduction thru Legislatio	0.15	0.00	0.15	\$ 27,344	\$ (1,505)	\$ 25,840	IX
23	46 410	I	MA	Legislation	Support Pollution Reduction thru Legislatio	0.35	-0.25	0.10	\$ 63,804	\$ (45,388)	\$ 18,416	IX
24	35 412	I	LPA	Legislation/Federal	Lobbying/Analyses/Tracking/Out	0.25	0.00	0.25	\$ 711,063	\$ (165)	\$ 710,898	la
25	35 413	I	LPA	Legislation/Exec Office Suppor	Coord Legis w/ EO, EC, Mgmt	0.25	0.00	0.25	\$ 45,933	\$ (165)	\$ 45,768	la
26	35 414	I	LPA	Legislation-Effects	Lobbying/Analyses/Tracking/Out	0.80	0.00	0.80	\$ 156,984	\$ (527)	\$ 156,458	la,IX
27	60 416	I	CE	Legislative Activities	Legislative Activities	0.00	0.05	0.05	\$ -	\$ 8,111	\$ 8,111	la
28	03 416	I	EO	Legislative Activities	Supp/Promote/Influence Legis/Adm	0.03	0.00	0.03	\$ 8,316	\$ (100)	\$ 8,217	la
29	08 416	I	LEG	Legislative Activities	Lobbying: Supp/Promote/Influence legis/Adm	0.10	0.00	0.10	\$ 22,515	\$ (397)	\$ 22,118	la
30	26 416	I	PRDI	Legislative Activities	Supp/Promote/Influence Legis/Adm	0.50	-0.49	0.01	\$ 95,128	\$ (93,245)	\$ 1,882	la
31	35 416	I	LPA	Legislative Activities	Supp/Promote/Influence Legis/Adm	0.50	0.00	0.50	\$ 556,865	\$ (329)	\$ 556,536	la
32	50 416	I	EP	Legislative Activities	Legislative Activities	0.25	0.00	0.25	\$ 46,716	\$ (1,061)	\$ 45,655	la
33	35 494	I	LPA	Outreach/Collateral/Media	Edits,Brds,Talk shows,Commercl	5.60	0.00	5.60	\$ 1,193,606	\$ (3,687)	\$ 1,189,919	la
34	08 717	II	LEG	Student Interns	Gov Board/Student Intern Program	0.10	0.00	0.10	\$ 22,515	\$ (397)	\$ 22,118	la
35	26 717	II	PRDI	Student Interns	Gov Bd/Student Intern Program	0.10	0.00	0.10	\$ 19,026	\$ (201)	\$ 18,825	la
36	35 717	II	LPA	Student Interns	Student Interns	0.10	0.00	0.10	\$ 18,373	\$ (66)	\$ 18,307	la
37	60 717	II	CE	Student Interns	Gov Board/Student Intern Program	0.00	0.35	0.35	\$ -	\$ 56,776	\$ 56,776	la

Total Policy Support	17.21	(0.73)	16.48	\$ 4,732,985	\$ (178,275)	\$ 4,554,710
-----------------------------	-------	--------	-------	--------------	--------------	--------------

**Timely Review of Permits
Work Program by Category**

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2022-23 +/-	FTEs FY 2023-24 +/-	Expenditures FY 2022-23 \$	Expenditures FY 2023-24 \$	Revenue Categories
1	50 120	I	EP	Certification/Registration Pro	Certification/Registration Prog	1.00	0.00	\$ 186,864	\$ (4,243)	III
2	50 253	I	EP	ERC Appl Processing	Process ERC Applications	3.50	0.00	\$ 654,025	\$ (14,851)	III
3	50 367	I	EP	Hearing Board/Appeals	Appeals: Permits & Denials	0.25	0.00	\$ 46,716	\$ (1,061)	III
4	26 461	I	PRDI	Permit & CEQA Modeling Review	Review Model Permit/Risk Assmt	0.65	-0.15	\$ 148,666	\$ (29,542)	III
5	50 475	I	EP	NSR Implementation	Implement NSR/Allocate ERCs	2.50	0.00	\$ 467,161	\$ (10,608)	II,III,V
6	50 476	I	EP	NSR Data Clean Up	Edit/Update NSR Data	0.50	0.00	\$ 93,432	\$ (2,122)	II
7	50 515	I	EP	Perm Proc/Non TV/Non RECLAIM	PP: Non TitIV/TitIII/RECLAIM	50.25	8.05	\$ 9,482,350	\$ 1,224,473	III
8	08 516	I	LEG	Permit Processing/Legal	Legal Advice: Permit Processing	0.10	0.00	\$ 22,515	\$ (397)	III
9	50 517	I	EP	Permit Services	Facility Data-Create/Edit	12.50	1.00	\$ 2,335,805	\$ (53,038)	III
10	50 518	I	EP	RECLAIM Non-Title V	Process RECLAIM Only Permits	4.00	0.00	\$ 747,457	\$ (16,972)	III,IV,XV
11	50 519	I	EP	Perm Proc/Title III (Non TV)	Process Title III Permits	1.00	0.00	\$ 186,864	\$ (4,243)	III
12	50 521	I	EP	Perm Proc/Expedited Permit	Proc Expedited Permits (3010T)	4.00	0.00	\$ 747,457	\$ (16,972)	III
13	27 523	III	IM	Permit Streamlining	Permit Streamlining	0.25	0.00	\$ 52,480	\$ 295	III
14	50 523	I	EP	Permit Streamlining	Permit Streamlining	4.75	0.00	\$ 887,606	\$ (20,154)	III
15	46 545	I	MA	Protocols/Reports/Plans	Eval Test Protocols/Cust Svc	0.10	2.00	\$ 18,230	\$ 368,503	III,IV
16	46 546	I	MA	Protocols/Reports/Plans	Eval Test Protocols/Compliance	6.15	0.00	\$ 1,121,120	\$ 11,455	IV,VI
17	50 607	I	EP	RECLAIM & Title V	Process RECLAIM & TV Permits	18.40	1.50	\$ 3,438,304	\$ 195,860	III
18	50 643	I	EP	Rule 222 Filing Program	Rule 222 Filing Program	0.50	0.00	\$ 93,432	\$ (2,122)	IV
19	35 680	I	LPA	Small Business/Permit Streamlin	Asst sm bus to comply/SCAQMD req	3.95	0.00	\$ 725,735	\$ (2,601)	II,III,IV,V,XV
20	46 725	I	MA	Permit Processing/Support E&C	Assist EAC w/ Permit Process	0.35	0.00	\$ 63,804	\$ 652	III
21	50 728	I	EP	Perm Proc/IM Programming	Assist IM: Design/Review/Test	2.55	0.00	\$ 476,504	\$ (10,820)	II,II,IV
22	08 770	I	LEG	Title V	Leg Advice: Title V Prog/Perm Dev	0.05	0.00	\$ 11,258	\$ (199)	II,IV
23	27 770	I	IM	Title V	Dev/Maintain Title V Program	1.50	0.00	\$ 314,879	\$ 1,768	III
24	08 772	I	LEG	Title V Permits	Leg Advice: New Source Title V Permit	0.05	0.00	\$ 11,258	\$ (199)	III
25	50 774	I	EP	TV/Non-RECLAIM	Process Title V Only Permits	18.00	1.45	\$ 3,363,558	\$ 188,427	III
26	50 775	I	EP	Title V - Admin	Title V Administration	1.00	0.00	\$ 186,864	\$ (4,243)	III

Total Timely Review of Permits 137.85 13.85 151.70 \$ 25,884,345 \$ 1,797,048 \$ 27,681,393

Total South Coast AQMD 970.00 39.50 1,009.50 \$ 189,162,810 \$ 7,164,608 \$ 196,327,418

WORK PROGRAM GLOSSARY

Below are descriptions of the activities related to the Work Program.

AAA-Irvine Activities (All American Asphalt Activities) – South Coast AQMD investigation of AAA-Irvine Activities to address odor complaints from the facility lodged by local residents.

AB 617 (Implementations) – Community Air Protection Program (to improve air quality in disadvantaged communities with high cumulative exposure through monitoring and emission reduction plans.

AB 1318 Mitigation – an eligible electrical generating facility shall pay mitigation fees for the transfer of emission credits from South Coast AQMD’s internal emission credit accounts. Mitigation fees shall be used to finance emission reduction projects, pursuant to the requirements of AB 1318.

AB 2766 (Mobile Sources, MSRC) – programs funded from motor vehicle registration fees. The activities include: evaluation, monitoring, technical assistance, and tracking of AB2766 Subvention Fund Program progress reports including cost-effectiveness and emissions reductions achieved; supporting programs implemented by the Mobile Source Review Committee (MSRC); disbursing and accounting for revenues subvended to local governments; and performing South Coast AQMD activities related to reduction of emissions from mobile sources.

Acid Rain Program – developing and implementing the Continuous Emissions Monitoring (CEMS) Program in compliance with 40 CFR Part 75 of the Clean Air Act.

Administration/South Coast AQMD – supporting the administration of South Coast AQMD. Examples are tracking fixed assets, operating the mailroom, preparing and reviewing contracts, conducting oversight of South Coast AQMD activities, developing District-wide policies and procedures, preparing the South Coast AQMD budget, providing legal advice on South Coast AQMD programs and other activities, and performing activities in support of South Coast AQMD as a whole.

Admin/South Coast AQMD Capital Assets (Asset Management) – tracking of acquisitions, disposals/retirements and reconciliation of capital assets to the Capital Outlays account, and conducting annual lab and biennial asset inventories.

Administration/Office Management – supporting the administration of an organizational unit or a unit within an Office. This includes preparing Office budgets, tracking programs, providing overall direction and coordination, providing program management and integration, preparing policies and procedures manuals, and preparing special studies and projects.

Advisory Group – providing support to various groups such as: AQMP (Air Quality Management Plan), Environmental Justice, Home Rule, Local Government and Small Business Assistance, Technology Advancement, and Permit Streamlining Task Force.

WORK PROGRAM GLOSSARY

Air Filtration – installation of high-efficiency air filtration devices in schools with the goal of reducing children’s exposure to particulate matter in the classroom.

Air Quality Evaluation – analyzing air quality trends and preparing the Reasonable Further Progress (RFP) report.

Ambient Air Analysis/Ambient Network (Audit, Data Reporting, Special Monitoring) – complying with Federal regulations to monitor air quality for criteria pollutants at air monitoring stations to determine progress toward meeting the federal ambient air quality standards. This includes operating South Coast AQMD’s air monitoring network and localized monitoring at landfill sites as well as conducting specialized monitoring in response to public nuisance situations. South Coast AQMD monitoring stations also collect samples which are analyzed by South Coast AQMD’s laboratory. Also see Special Monitoring.

Ambient Lead Monitoring – maintaining the current ambient lead monitoring network to meet federal monitoring requirements.

Annual Emission Reporting (AER) – implementing the AER Program and tracking actual emissions reported by facilities, conducting audits of data, handling refunds, and preparing inventories and various reports.

Annual Emission Reporting Program Public Assistance – providing public assistance in implementing South Coast AQMD’s AER program by conducting workshops, resolving fee-related issues, and responding to questions.

AQIP Evaluation – provides incentive funding for projects to meet VOC, Nox, and CO emission targets with funds generated from companies who pay fees in lieu of carpool programs. Projects are funded through a semi-annual solicitation process.

AQMP (Air Quality Management Plan) – Management Plan for the South Coast Air Basin and the Interagency AQMP Implementation Committee.

Air Quality Sensor Performance Evaluation Center (AQ-SPEC) – program to test commercially available, low-cost air quality sensors.

Architectural Coatings – Rule 314 requires architectural coatings manufacturers which distribute and/or sell their manufactured architectural coatings within South Coast AQMD for use in the South Coast AQMD to submit an Annual Quantity and Emissions Report. To recover the cost of the program, a fee is assessed to these manufacturers. The fee is based on the quantity of coatings sold as well as the cumulative emissions from the quantity of coatings distributed or sold for use in the South Coast AQMD.

WORK PROGRAM GLOSSARY

Area Sources/Compliance – developing rules and compliance programs, as well as alternatives to traditional permitting for smaller sources of emissions of VOCs and Nox.

Auto Services – maintaining South Coast AQMD’s fleet of automobiles, trucks, and vans as well as providing messenger services as needed.

Billing Services – administering South Coast AQMD’s permit billing system, responding to inquiries, and resolving issues related to fees billed.

Board Committees – participation in Governing Board committees by preparing materials, presenting information on significant or new programs and providing technical expertise.

Building Corporation – managing the South Coast AQMD Building Corporation. The Building Corporation issued Installment Sale Revenue Bonds in conjunction with the construction of South Coast AQMD’s Diamond Bar headquarters facility.

Building Maintenance – maintaining and repairing the Diamond Bar Headquarters facility and South Coast AQMD air monitoring sites.

Business Services – overseeing operation of Facilities Services, Automotive Services, Print Shop and Mail/Subscriptions Services; negotiating and administering leases for the Diamond Bar facility, Long Beach Office, and air monitoring stations.

California Natural Gas Vehicle Partnership – strategic, non-binding partnership formed to work together in developing and deploying natural gas vehicles and implementing a statewide natural gas infrastructure.

Call Center – operates the 24-hour radio communication system via telephone between South Coast AQMD headquarters and the public/field staff.

CAPP (Community Air Protection Program - Incentives) – under the Community Air Protection Program, funding from CARB is distributed to air districts for the implementation of projects pursuant to the Carl Moyer Memorial Air Quality Standards Attainment Program. (See Carl Moyer Program).

Capture and Control – South Coast AQMD is partnering with others to develop a capture and control system to demonstrate that the commercially available capture and control technologies currently used by container vessels can be adapted for oil tanker vessels at berth.

CARB Oil & Gas – Memorandum of Agreement (MOA) with CARB to coordinate the enforcement of CARB’s Oil and Natural Gas Regulation for the implementation and enforcement of greenhouse gas emission standards for crude oil and natural gas facilities pursuant to California Health and Safety Code section 40701.

WORK PROGRAM GLOSSARY

CARB/CEC Pilot Project (JETSII) – South Coast AQMD announced the Joint Electric Truck Scaling Initiative (JETSII), a clean technology demonstration project that will deploy 100 battery-electric regional haul and drayage trucks throughout California.

CARB PERP (Portable Equipment Registration Program) – a program established by CARB allowing the operation of portable equipment in any air district throughout the state without individual local district permits. Amended to enhance enforceability and expand CARB's requirements for portable engines and equipment units, creating a more comprehensive and inclusive statewide registration program that now provides for triennial inspection and renewal of PERP registration.

Carl Moyer Program – provides incentive funding for the repower, replacement, or purchase of new heavy-duty vehicles and equipment beyond the emission limits mandated by regulations. Awards are granted through an annual solicitation process. Separate program announcements are also issued for pre-1990 diesel Class 7 or 8 truck fleet and ports truck fleet modernization programs. Also see Mobile Sources.

Carson H2S Event 21 (Carson-Dominguez Channel H2S 21) – South Coast AQMD investigation into odors from the Dominguez Channel seeks to address numerous complaints lodged by L.A. County residents.

Case Disposition – resolving Notices of Violation (NOV) issued by South Coast AQMD inspectors. This includes preparing both civil and criminal cases and administering South Coast AQMD's Mutual Settlement Agreement Program.

Cash Management – receiving revenue, posting of payments, processing of refunds associated with South Coast AQMD programs and bank and preparing cash reconciliations.

CEMS Certification (Continuous Emissions Monitoring System) – evaluating, approving, and certifying the continuous emissions monitoring systems installed on emissions sources to ensure compliance with South Coast AQMD rules and permit conditions.

CEQA Document Projects/Special Projects (California Environmental Quality Act) – reviewing, preparing, assessing, and commenting on projects which have potential air quality impacts.

Certification/Registration Program – manufacturers can voluntarily apply to have standard; off-the-shelf equipment certified by South Coast AQMD to ensure that it meets all applicable requirements.

China Partnership for Cleaner Shipping – initiative with China to encourage cleaner ships to come to the Ports.

WORK PROGRAM GLOSSARY

Classification and Pay – maintaining the classification plan and conducting job analyses to ensure South Coast AQMD positions are allocated to the proper class and conducting compensation studies to ensure classes are appropriately compensated and salaries remain competitive in the workforce.

Clean Air Connections – increase awareness of air quality issues and South Coast AQMD’s programs and goals by developing and nurturing a region-wide group of community members with an interest in air quality issues.

Clean Fuels Program – accelerate the development and deployment of advanced, low emission technologies, including, but not limited to electric, hydrogen, and plug-in hybrid electric vehicles, low emission heavy-duty engines, after treatment for off-road construction equipment and identification of tailpipe emissions from biofuels.

Climate/Energy/Incentives – developing and evaluating policy and strategy related to local, state, federal and international efforts on climate change. Seek to maximize synergies for criteria and toxic reduction and minimize and negative impacts.

Compliance – ensuring compliance of clean air rules and regulations through regular inspection of equipment and facilities, as well as responding to air quality complaints made by the public.

Compliance/Notice of Violation (NOV) Administration – NOV processing and review for preparation for assignment to Mutual Settlement Agreement (MSA), civil, or criminal handling.

Computer Operations – operating and managing South Coast AQMD’s computer resources. These resources support South Coast AQMD’s business processes, air quality data, and modeling activities and the air monitoring telemetry system. Also see Systems Maintenance.

Conformity - reviewing of federal guidance and providing input on conformity analysis for the Regional Transportation Improvement Program (RTIP). Staff also participates in various Southern California Association of Governments (SCAG) meetings, the Statewide Conformity Working group, and other meetings to address conformity implementation issues. Staff participates in the federal Conformity Rule revision process, and monitors and updates Rule 1902, Transportation Conformity, as needed.

Credit Generation Programs (Intercredit Trading) – rulemaking and developing and implementing a program that expands emission credit trading by linking South Coast AQMD’s stationary and mobile source credit markets.

Criteria Pollutants/Mobile Sources – coordinating the implementation of the AQMP and conducting feasibility studies for mobile source categories; developing control measures and amended rules as warranted.

WORK PROGRAM GLOSSARY

1-800-CUT-SMOG - The Call Center handles (1-800-CUT-SMOG) calls from drivers who identify a vehicle emitting excessive amounts of exhaust smoke.

Database Information Support – day-to-day support of ad hoc reports and bulk data updates required from South Coast AQMD’s enterprise databases.

Database Management - developing and supporting the data architecture framework, data modeling, database services, and the ongoing administration of South Coast AQMD’s central information repository.

DB/Computerization – developing laboratory instrument computer systems for data handling and control, evaluating the quality of the stored information. Further develop and maintain the Source Test Information Management System (STIMS).

DERA (Diesel Emission Reduction Act) – a U.S. EPA funded program to modernize diesel fleets by retrofitting and replacing diesel engines/vehicles with cleaner, more efficient options.

Economic Development/Business Retention – meeting with various governmental agencies to assist company expansion or retention in the Basin.

EJ-AQ Guidance Document (Environmental Justice-Air Quality Guidance Document) – providing outreach to local governments as they update their general plans and make land use decisions. Providing updates to the reference document titled “Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning.”

Emergency Response - responding to emergency air pollution (toxic) incidents, providing air quality monitoring support to local authorities.

Emissions Inventory Studies – developing major point source emissions data and area source emissions inventory, updating emissions factors, developing and updating control factors, performing special studies to improve emission data, and responding to public inquiries regarding emission data.

Employee Benefits – administering South Coast AQMD’s benefit plans, including medical, dental, vision, and life insurance, as well as State Disability Insurance, Section 125 plan, Long Term Care and Long-Term Disability plans, Section 457 Deferred Compensation Plan, and Consolidated Omnibus Budget Reconciliation Act (COBRA) program.

Employee Relations – managing the collective bargaining process, administering Memorandum Of Understanding (MOU’s), preparing disciplinary documents, and administering South Coast AQMD’s performance appraisal program, Family and Medical Leave Act (FMLA) requests, tuition reimbursement, and outside training requests.

WORK PROGRAM GLOSSARY

Employee/Employment Law – handling legal issues dealing with employment law in coordination with outside counsel.

Enhanced Fleet Modernization Program (Replace Your Ride) Admin Support – CARB-funded voluntary car retirement and replacement incentive program. The goal is to incentivize lower-income motorists to scrap their older, high-emitting cars and replace them with newer, cleaner, and more fuel-efficient cars to reduce smog-forming pollutants.

Enforcement Litigation – staff attorneys pursue enforcement litigation including actions for civil penalties or injunctions when violations have not been settled or circumstances otherwise dictate.

Environmental Education - informing and educating the public about air pollution and their role in bringing clean air to the basin.

Environmental Justice (EJ) - a strategy for equitable environmental policymaking and enforcement to protect the health of all persons who live or work in the South Coast District from the health effects of air pollution regardless of age, culture, ethnicity, gender, race, socioeconomic status, or geographic location. The Environmental Justice Initiatives help to identify and address potential areas where citizens may be disproportionately impacted by air pollutants and ensure clean air benefits are afforded to all citizens and communities of the region.

EPA-Com-Mobile Monitoring (EPA Community Scale Mobile Monitoring) – EPA grant funding for the design and development of a platform for highly time-resolved mobile measurements of air toxics.

Equal Employment Opportunity – ensuring non-discrimination and equal employment for employees and applicants through broad-based, targeted advertising; training interviewers to ensure fairness in evaluating candidates; ensuring that selection processes and testing instruments are appropriate and job-related; coaching supervisors and managers regarding hiring processes; and gathering data and preparing related staffing reports.

Facilities Services – monitoring service contracts, supporting tenants, overseeing conference center use, administering identification badges, overseeing building access control, maintaining key/lock systems, and configuring workspaces.

Facility-Based Mobile Source Measures (FBMSMs) – effort to begin implementation of the five FBMSMs (Warehouse Distribution Centers, Commercial Airports, New or Redevelopment Projects, Commercial Marine Ports, and Railyard & Intermodal Facilities) adopted in the 2016 AQMP to reduce emissions from facilities and ensure that these reductions are counted towards the region’s emissions budget.

FARMER (Funding Agricultural Replacement Measures For Emission Reductions) - CARB funding for projects that will reduce agricultural sector emissions by providing grants, rebates,

WORK PROGRAM GLOSSARY

and other financial incentives for agricultural harvesting equipment, heavy-duty trucks, agricultural pump engines, tractors, and other equipment used in agricultural operations.

Fee Review – activities relating to conducting Fee Review Committee hearings for businesses that contest South Coast AQMD fees (Rule 313).

Financial Management - managing the financial aspects of the South Coast AQMD. This includes cash management, treasury/investment, accounting, and program and financial audits. It also includes maintaining South Coast AQMD's permit-related financial and accounting records as well as maintaining and enhancing South Coast AQMD's payroll and accounting systems.

Goods Movement and Financial Incentives – programs to evaluate the air quality issues associated with goods movement and traffic congestion, and for the identification of financial incentives for expedited facility modernization and diesel engine conversion.

Governing Board – supporting the operation of the Governing Board and advisory groups of the South Coast AQMD. These activities range from preparing the agenda and minutes to providing support services, legal advice, speeches, letters, and conference coordination.

Grants Management - coordinating, negotiating, monitoring, accounting, and reporting of South Coast AQMD's air pollution program and financial activities relating to grants, including U.S. EPA, DOE, CEC, and DHS grants and CARB Subvention.

Graphics Arts - designing and producing presentation materials and South Coast AQMD publications.

Green House Gas Reporting (GHG) - many of the businesses and facilities within South Coast AQMD's jurisdiction are required to report their GHG emissions to CARB under the regulation for Mandatory Reporting of Greenhouse Gases (state) and, beginning in 2011, to the U.S. EPA under their Mandatory Reporting Rule (federal).

Green House Gas Reduction Fund – CARB's Low Carbon Transportation Greenhouse Gas Reduction Fund (GGRF) Investment Program funds projects to demonstrate zero emission trucks.

Health Effects – conducting research and analyzing the health effects of air pollutants and assessing the health implications of pollutant reduction strategies; working with industry, trade associations, environmental groups, CARB and U.S. EPA and providing information to concerned citizens.

Hearing Board – supporting operation of South Coast AQMD's Hearing Board. These activities include accepting petitions filed; preparing and distributing notices; preparing minute orders, findings, and decisions of the Board; collecting fees; and general clerical support for the Board.

WORK PROGRAM GLOSSARY

Incentive RFP Emissions Reduction Projects – the Board released an RFP to solicit stationary and mobile source projects that will result in emissions reductions of NO_x, VOC, and PM in accordance with the approved control strategy in the 2016 AQMP. Project funding comes from existing special revenue funds related to mitigation fees, settlements, or grants from other agencies.

Inclusion/Equity (Inclusion/Diversity/Equity) – South Coast AQMD established the Diversity, Equity and Inclusion Office to focus on the advancement of racial justice and equity both internally and externally, as part the overall goal to support communities of color and other historically underrepresented groups.

Information Technology Services - implementing new information technologies to enhance operational efficiency and productivity. Examples include developing workflow applications, training and supporting computer end users, and migrating network operating systems.

Inspections - inspecting facilities and equipment that emit or have the potential to emit air pollutants.

Inspections/RECLAIM Audits – conducting RECLAIM inspections and audits at facilities subject to Regulation XX (RECLAIM).

Interagency Coordination/Liaison - interacting with state, local, and federal control agencies and governmental entities.

Intergovernmental/Geographic Deployment - influencing local policy development and implementing a local government clean air program.

JETSI (Joint Electric Truck Scaling Initiative) – a clean technology demonstration project that includes funding from CARB & CEC to deploy 100 battery-electric regional haul and drayage trucks throughout California.

Lawnmower Exchange – residents of the South Coast Air Basin may trade in their gas-powered lawnmower and purchase a new zero-emission, battery electric lawnmower at a significant discount.

Lead Agency Projects – South Coast AQMD permitting and rule development projects where a CEQA document is prepared and the South Coast AQMD is the lead agency.

Legal - providing legal support to South Coast AQMD in the areas of liability defense, writs of mandate, injunctions, and public hearings. This activity also includes reviewing contracts, and advising staff on rules, fees and other governmental issues.

Legislation - drafting new legislation, analyzing and tracking proposed legislation, and developing position recommendations on legislation which impacts air quality.

WORK PROGRAM GLOSSARY

Library - acquiring and maintaining reference materials and documentation that support the South Coast AQMD's programs.

Lobby Permit Services – providing information and support to applicants to expedite permit processing. Includes consolidating forms, prescreening review for completeness of applications, providing internet access of certain forms, and providing “over-the-counter” permits in the lobby of South Coast AQMD’s Diamond Bar headquarters.

MATES V (Fifth Multiple Air Toxics Exposure Study) – this study provides unique information on air toxics and their associated health risks based on long-term monitoring at ten fixed locations throughout the South Coast Air Basin (Basin) and a detailed emissions inventory and modeling analysis.

Mentorship Program - program is designed to connect people from across the South Coast AQMD organization, to allow staff to share and learn valuable knowledge and skills, and to provide an opportunity for employees to take a proactive role in their career development.

Meteorology - modeling, characterizing, and analyzing both meteorological and air quality data to produce the South Coast AQMD's daily air quality forecast.

Microscopic Analysis - analyzing, identifying, and quantifying asbestos for compliance with South Coast AQMD, state, and federal regulations.

Mobile Sources - transportation monitoring, strategies, control measures, demonstration projects, the Mobile Source Air Pollution Reduction Review Committee (MSRC), implementation of Fleet Rules, High Emitter Repair & Scrappage Program, and locomotive remote sensing.

Mobile Source and AQMP (Air Quality Management Plan) Control Strategies – provide technical assistance on the mobile source element of the AQMP.

Moyer Program – see Carl Moyer Program

Mutual Settlement Program - resolving civil penalties without court intervention; this program is a mechanism to resolve violations and avoid criminal proceedings.

National Air Toxics Trends Stations (NATTS) – through U.S. EPA funding, two sites in the monitoring network are utilized to collect ambient VOC and particulate samples. Samples are analyzed by the South Coast AQMD lab and reported to U.S. EPA where the data is used to determine toxic trends.

Near Roadway (NO₂) Monitoring – federal monitoring requirement that calls for state and local air monitoring agencies to install near-road NO₂ monitoring stations at locations where peak

WORK PROGRAM GLOSSARY

hourly NO₂ concentrations are expected to occur within the near-road environment in larger urban areas.

Network Operations/Telecommunications – installing, maintaining, and providing operational support of South Coast AQMD's PC, voice, data, image, and radio networks; planning, designing, and implementing new network systems or services in response to South Coast AQMD's communications and business needs; and providing training, support, and application development services for end-users of voice and PC systems.

New Systems Development – providing support for computer systems development efforts.

New Source Review (NSR) - developing and implementing New Source Review rules; designing, implementing, and maintaining the Emission Reduction Credits and the NSR programs. These programs streamline the evaluation of permit renewal and emissions reporting.

OC Oil Spill 2021 (Orange County Oil Spill 2021) – to track monitoring and outreach costs associated with October 2021 Orange County Oil Spill.

Outreach - increasing public awareness of South Coast AQMD's programs, goals, permit requirements, and employment opportunities; interacting, providing technical assistance, and acting as liaison between South Coast AQMD staff and various sectors of private industry, local governments, small businesses, and visiting dignitaries.

Outreach Media/Communications - monitoring local and national press accounts, both print and broadcast media, to assess South Coast AQMD's outreach and public opinion on South Coast AQMD rules and activities. This also includes responding to media calls for informational background material on South Coast AQMD news stories.

Payroll - paying salaries and benefits to South Coast AQMD employees, withholding and remitting applicable taxes, and issuing W2s.

Permit Processing - inspecting, evaluating, auditing, analyzing, reviewing and preparing final approval or denial to operate equipment which may emit or control air contaminants.

Permit Streamlining – activities relating to reducing organizational costs and streamlining regulatory and permit requirements on businesses.

Photochemical Assessment Monitoring Systems (PAMS) - promulgating PAMS (a federal regulation), which requires continuous ambient monitoring of speciated hydrocarbons during smog season. Through U.S. EPA funding, ozone precursors are measured at seven stations and samples are collected.

PM Sampling Program (U.S. EPA) – daily collection of particulate samples

WORK PROGRAM GLOSSARY

Port of Long Beach (POLB) Advanced Maritime Emission Control System (AMECS) Demo – funded by the Port of Long Beach, the proposed project will assess the performance and effectiveness of a barge-mounted emission control system to capture and treat hoteling emissions from ocean-going vessels (OGV) at berth at the Port of Long Beach.

Portable Equipment Registration Program (PERP) – see CARB PERP Program.

Position Control – tracking Board-authorized positions and South Coast AQMD workforce utilization, processing personnel transactions for use by Payroll, and preparing reports regarding employee status, personnel transactions, and vacant positions.

Print Shop – performing in-house printing jobs and contracting outside printing/binding services when necessary.

Procedure 5 Review – evaluation of asbestos plans which are required for the clean-up any disturbed asbestos containing materials.

Proposition 1B - providing incentive funding for goods movement and lower emission school bus projects with funds approved by voters in November 2006.

Protocols/Reports/Plans/LAP - evaluating and approving protocols, source testing plans and reports submitted by regulated facilities as required by South Coast AQMD rules and permit conditions, New Source Review, state and federal regulations; and evaluating the capabilities of source test laboratories under the Laboratory Approval Program (LAP).

Public Complaints/Breakdowns - responding to air pollution complaints about odors, smoke, dust, paint overspray, or companies operating out of compliance; responding to industry notifications of equipment breakdowns, possibly resulting in emission exceedances.

Public Education/Public Events – implementing community events and programs to increase the public's understanding of air pollution and their role in improving air quality.

Public Information Center - notifying schools and large employers of predicted and current air quality conditions on a daily basis and providing the public with printed South Coast AQMD information materials.

Public Notification – providing timely and adequate notification to the public of South Coast AQMD rulemaking workshops and public hearings, proposed rules, upcoming compliance dates, and projects of interest to the public.

Public Records Act - providing information to the public as requested and as required by Government Code, Section 6254.

WORK PROGRAM GLOSSARY

Purchasing (Receiving, Stockroom) - procuring services and supplies necessary to carry out South Coast AQMD programs.

Quality Assurance – assuring the data quality from the Monitoring and Analysis Division meets or exceeds state and federal standards and also assuring the appropriateness of the data for supporting South Coast AQMD regulatory, scientific and administrative decisions.

RECLAIM/Admin Support – developing and implementing rules and monitoring emissions of the REgional CLean Air Incentives Market (RECLAIM) program, a market incentives trading program designed to help achieve federal and state ambient air quality standards in a cost-effective manner with minimal impacts to jobs or public health. The RECLAIM program will transition to a command and control regulatory structure.

RECLAIM and Title V – permit processing of applications from facilities that are both RECLAIM and Title V.

RECLAIM Non-Title V – permit processing of applications from RECLAIM facilities only.

Records Information Management Plan – providing the process to comply with internal and external requirements for the retention and retrieval of information pertinent to the mission and operation of the South Coast AQMD.

Records Services – maintaining South Coast AQMD’s central records and files, converting paper files to images, and operating the network image management system; providing for all off-site long-term storage of records and for developing and monitoring South Coast AQMD’s Records Retention Policy.

Recruitment and Selection – assisting South Coast AQMD management in meeting staffing needs by conducting fair and non-discriminatory recruitment and selection processes that result in qualified, diverse applicants for South Coast AQMD jobs; overseeing promotional and transfer processes and reviewing proposed staff reassignments.

Refinery Pilot Project – pursuant to the AQMP, a working group was formed to examine the efficacy of an alternative regulatory approach to reducing refinery emissions beyond the current requirements by establishing a targeted emission reduction commitment for each refinery for a set period of time and allow the use of on-site or off-site reduction strategies with acceptable environmental justice attributes.

Regional Modeling – designing, performing, and reviewing modeling and risk assessment analysis to assess the air quality impacts of new or modified sources of air pollution. Also see Meteorology.

Ridesharing - implementing South Coast AQMD’s Rule 2202 Trip Reduction Plan.

WORK PROGRAM GLOSSARY

Risk Management - developing and administering South Coast AQMD's liability, property, workers' compensation and safety programs.

Rule 1180 - adopted in December 2017, this rule requires real-time fence-line air monitoring systems and establishes a fee schedule to fund refinery-related community air monitoring systems that will provide air quality information to the public about levels of various criteria air pollutants, volatile organic compounds, metals and other compounds at or near the property boundaries of petroleum refineries and in nearby communities.

Rule 1610 – ensuring compliance with Rule 1610, Old-Vehicle Scrapping.

Rule 2202 ETC Training – administering and conducting monthly Rule 2202 implementation training classes, workshops and/or forums for the regulated public and other interested individuals.

Rule 222 Implement/Support/Filing Program – ensuring compliance with Rule 222 for equipment subject to a filing requirement with South Coast AQMD.

Rulemaking/Rules – developing new rules and evaluating existing South Coast AQMD and CARB rules and compliance information to assure timely implementation of the AQMP and its control measures.

Salton Sea Monitoring – maintaining the monitoring network for expected nuisance pollutants, primarily hydrogen sulfide, which are released from the Salton Sea area.

Sample Analyses – analyzing samples submitted by inspectors to determine compliance with South Coast AQMD Rules. Samples are also analyzed in support of rule development activities.

School Bus Lower Emission Program – funding to replace pre-1987 diesel school buses with new alternative fuel buses owned and operated by public school districts.

School Siting – identifying any hazardous emission sources within one-quarter mile of a new school site as required by AB3205. District activities include reporting of criteria and toxic pollutant information and conducting inspections of permitted facilities within a quarter-mile radius of proposed schools.

Small Business Assistance - providing technical and financial assistance to facilitate the permit process for small businesses.

Socio-Economic - developing an economic database to forecast economic activity, analyzing economic benefits of air pollution control, and analyzing the social impact of economic activity resulting from air quality regulations and plans.

WORK PROGRAM GLOSSARY

Source Education - providing classes to facility owners and operators to ensure compliance with applicable South Coast AQMD's rules and regulations.

Source Testing (ST) – conducting source tests as needed in support of permitting functions and to determine compliance with permit conditions and South Coast AQMD Rules. Additionally, data submitted by facilities is reviewed for protocol approval, CEMS certification, or test data acceptance.

South Coast AQMD Mail – processing and delivering all incoming and outgoing mail.

South Coast AQMD Projects – South Coast AQMD permitting and rule development projects where a California Environmental Quality Act (CEQA) document is prepared and the South Coast AQMD is the lead agency.

Speaker's Bureau - training South Coast AQMD staff for advising local government and private industry on air quality issues.

Special Monitoring – performing special ambient air sampling at locations where public health, nuisance concern, or Rule 403 violations may exist; determining the impacts from sources emitting toxics on receptor areas; and performing special monitoring in support of the emergency response program and public complaints response. Also see Emergency Response.

STAR (Science to Achieve Results) – U.S. EPA-funded program for research to advance “Measurement and Monitoring Methods for Air Toxics and Contaminants of Emerging Concern in the Atmosphere”. Current funding is for two projects: one to develop a low-cost sensing device for time-resolved measurements of volatile organic compounds (VOCs) and one to develop a reference method for validating measurements of hazardous air pollutants (HAPs) from open-path remote sensing systems.

Student Interns – providing mutually beneficial educational hands-on experience for high school and college students by providing them with the opportunity to engage in day-to-day work with mentoring professionals within South Coast AQMD.

Subscription Services – maintaining South Coast AQMD's rule subscription mailing list and coordinating the mailing of South Coast AQMD publications.

Sunshine Cyn Lndfill (Sunshine Canyon Landfill) – South Coast AQMD investigation of Sunshine Canyon Landfill seeks to address numerous odor complaints by local residents.

Systems Implementation PeopleSoft – implementing activities required to maintain an integrated Financial and Human Resources system, including additional features and functions introduced with scheduled software upgrades.

WORK PROGRAM GLOSSARY

Systems Maintenance – routinely maintaining installed production data systems that support South Coast AQMD’s business fluctuations, including minor modifications, special requests, fixes, and general maintenance.

TAG (Targeted Air Shed Grant) – funding from U.S. EPA to reduce air pollution in the nation’s areas with the highest levels of ozone or particulate matter 2.5 (PM_{2.5}) exposure.

Technology Advancement – supporting the development of innovative controls for mobile and stationary sources, reviewing promising control technologies, and identifying those most deserving of South Coast AQMD developmental support.

Title III – permitting equipment that emits hazardous air pollutants in compliance with the federal Clean Air Act.

Title V – developing and implementing a permit program in compliance with the federal Clean Air Act.

Toxics/AB 2588 – evaluation of toxic inventories, risk assessments and risk reduction plans, with public notification as required. Analyzing, evaluating, reviewing, and making recommendations regarding toxic substances and processes and contributing input to District toxic rules and programs.

Training (Education, Organizational and Human Resources Development, Staff) – providing increased training in the areas of personnel education, computers, safety procedures, new programs, hazardous materials, and new technologies.

Transportation Regional Programs/Research – actively participating in Advisory Groups and Policy Committees involving the development and monitoring of South Coast AQMD’s AQMP, Congestion Mitigation Air Quality Improvement Program (CMAQ), Safe Accountable Flexible Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), Transportation Control Measures (TCMs), and regional alternative commute mode programs.

Union Negotiations/Union Steward Activities – Union-related activities of union stewards including labor management negotiations and assisting in the filing of employee grievances.

VOC Sample Analysis – providing data and technical input for VOC rule development, performing analytical testing for compliance with South Coast AQMD rules regulating VOC content in coatings, inks, plastic foam, paint, adhesives, and solvents, and providing assistance and technical input to small businesses and other regulatory agencies, industry and the public.

Volkswagen (VW) Environmental Mitigation Trust – The Beneficiary Mitigation Plan for the Volkswagen (VW) Environmental Mitigation Trust identifies five funding categories for funded projects intended to mitigate the excess NO_x emissions caused by VW vehicles.

WORK PROGRAM GLOSSARY

Voucher Incentive Program (VIP) – incentive program designed to reduce emissions by replacing old, high-polluting vehicles with newer, lower-emission vehicles, or by installing a Verified Diesel Emission Control Strategy (VDECS).

WAIRE (Warehouse Actions and Investments to Reduce Emissions) – Rule 2305 otherwise known as the Warehouse Indirect Source Rule (ISR). The rule requires warehouses greater than 100,000 square feet to directly reduce nitrogen oxide (NOx) and diesel particulate matter (PM) emissions, or to otherwise facilitate emission and exposure reductions of these pollutants in nearby communities.

Web Tasks – preparing and reviewing materials for posting to South Coast AQMD’s internet and/or intranet website.

WORK PROGRAM ACRONYMS

ORGANIZATIONAL UNITS

AHR	Administrative & Human Resources
CB	Clerk of the Boards
CE	Compliance & Enforcement
DEI	Diversity, Equity & Inclusion
DG	District General
EP	Engineering & Permitting
EO	Executive Office
FIN	Finance
GB	Governing Board
IM	Information Management
LEG	Legal
LPAM	Legislative & Public Affairs/Media Office
M&A	Monitoring and Analysis
PRDI	Planning, Rule Development & Implementation
TAO	Technology Advancement Office

PROGRAMS

AB 617	Community Air Protection Program (Implementation)
AB 1318	Offsets-Electrical Generating Facilities
AB 2588	Air Toxics (“Hot Spots”)
AB 2766	Motor Vehicle Subvention Program
APEP	Annual Permit Emissions Program
AQIP	Air Quality Investment Program
AQMP	Air Quality Management Plan
BACT	Best Available Control Technology
CAPP	Community Air Protection Program (Incentives)
CEMS	Continuous Emissions Monitoring Systems
CEQA	California Environmental Quality Act
CF	Clean Fuels Program
CMP	Carl Moyer Program
DERA	Diesel Emission Reduction Act
EFMP	Enhanced Fleet Modernization Program
FARMER	Funding Agricultural Replacement Measures For Emissions Reductions
GGRF	Greenhouse Gas Reduction Fund
JETSI	Joint Electric Truck Scaling Initiative
MATES	Multiple Air Toxics Exposure Study
MS	Mobile Sources Program
NSR	New Source Review
PERP	Portable Equipment Registration Program
PR	Public Records Act
QA	Quality Assurance
RECLAIM	REgional CLean Air Incentives Market
SOON	Surplus Off-Road Opt-In for NO _x
ST	Source Test
STAR	Science to Achieve Results
TAG	Targeted Airshed Grant
Title III	Federally Mandated Toxics Program
Title V	Federally Mandated Permit Program
VIP	Voucher Incentive Program
VW	Volkswagen
WAIRE	Warehouse Actions & Investments to Reduce Emissions

GOVERNMENT AGENCIES

APCD	Air Pollution Control District (Generic)
CARB	California Air Resources Board
CEC	California Energy Commission
DHS	Department of Homeland Security
DOE	Department of Energy
EPA	Environmental Protection Agency
NACAA	National Association of Clean Air Agencies
SCAG	Southern California Association of Governments

GENERAL

AER	Annual Emissions Reporting
AM	Air Monitoring
AQ-SPEC	Air Quality Sensor Performance Evaluation Center
AVR	Average Vehicle Ridership
BARCT	Best Available Retrofit Control Technology
CERP	Community Emission Reduction Plan
CLASS	Clean Air Support System
CNG	Compressed Natural Gas
DB	Database
EIR	Environmental Impact Report
EJ	Environmental Justice
ERC	Emission Reduction Credit
ETC	Employee Transportation Coordinator
EV	Electric Vehicle
FBMSMs	Facility-Based Mobile Source Measures
FY	Fiscal Year
GHG	Greenhouse Gas
HB	Hearing Board
HRA	Health Risk Assessment
ISR	Indirect Source Rules
LAER	Lowest Achievable Emissions Rate
LEV	Low Emission Vehicle
LNG	Liquefied Natural Gas
MOU	Memorandum of Understanding
MSERCs	Mobile Source Emission Reduction Credits
MSRC	Mobile Source (Air Pollution Reduction) Review Committee
NATTS	National Air Toxics Trends Stations
NESHAPS	National Emission Standards for Hazardous Air Pollutants
NGV	Natural Gas Vehicle
NOV	Notice of Violation
NSR	New Source Review
NSPS	New Source Performance Standards
OEHHA	Office of Environmental Health Hazard Assessment
OGV	Ocean Going Vessels
PAMS	Photochemical Assessment Monitoring System
PAR	Proposed Amended Rule
PE	Program Evaluations
PEV	Plug-In Electric Vehicle
PHEV	Plug-In Hybrid Electric Vehicle
PR	Proposed Rule
RFP	Request for Proposal
RFQ	Request for Quotations
RFQQ	Request for Qualifications and Quotations
RTC	RECLAIM Trading Credit
SBA	Small Business Assistance
SIP	State Implementation Plan
ST	Source Testing
SULEV	Super Ultra Low-Emission Vehicle
TCM	Transportation Control Measure
ULEV	Ultra- Low-Emissions Vehicle
VMT	Vehicle Miles Traveled
ZECT	Zero Emission Cargo Transport
ZEV	Zero-Emission Vehicle

POLLUTANTS

CO	Carbon Monoxide
NO _x	Oxides of Nitrogen
O ₃	Ozone
PM _{2.5}	Particulate Matter <2.5 microns
PM ₁₀	Particulate Matter ≤ 10 microns
ROG	Reactive Organic Gases
SO _x	Oxides of Sulfur
VOC	Volatile Organic Compound

This page was intentionally left blank.

GOVERNING BOARD

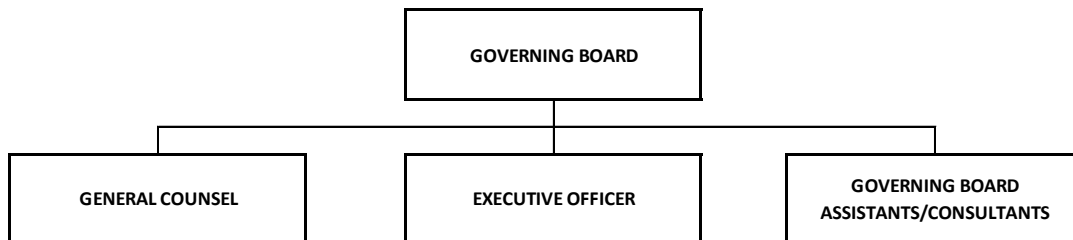
At a Glance:	
FY 2022-23 Adopted	\$1.7M
FY 2023-24 Budget	\$2.0M
% of FY 2023-24 Budget	1.0%
Total FTEs FY 2023-24 Budget	N/A

DESCRIPTION OF MAJOR SERVICES:

The Governing Board is made up of 13 officials who meet monthly to establish policy and review new or amended rules for approval. The Governing Board appoints the South Coast AQMD Executive Officer and General Counsel, and members of the Hearing Board. Each Governing Board member is allocated funds to retain the services of Board Consultants and/or Assistants to provide support in their duties as Governing Board members.

Governing Board members include:

- One county Board of Supervisor’s representative each from the counties of Los Angeles, Orange, Riverside, and San Bernardino;
- One representative each from cities within Orange, Riverside, and San Bernardino counties, two representatives from cities within Los Angeles County, and one city representative from the City of Los Angeles;
- One representative appointed by the Governor, one by the Assembly Speaker, and one by the Senate Rules Committee.



Governing Board Line Item Expenditure					
Major Object / Account # / Account Description	FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits					
51000-52000 Salaries	\$ 315,107	\$ 359,073	\$ 359,073	\$ 357,854	\$ 698,673
53000-55000 Employee Benefits	27,705	237,073	237,074	30,996	266,449
Sub-total Salary & Employee Benefits	\$ 342,812	\$ 596,146	\$ 596,147	\$ 388,850	\$ 965,121
Services & Supplies					
67250 Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300 Rents & Leases Equipment	-	-	-	-	-
67350 Rents & Leases Structure	-	-	-	-	-
67400 Household	-	-	-	-	-
67450 Professional & Special Services	582,687	807,784	807,784	750,000	807,784
67460 Temporary Agency Services	-	-	-	-	-
67500 Public Notice & Advertising	-	-	-	-	-
67550 Demurrage	-	-	-	-	-
67600 Maintenance of Equipment	-	-	-	-	-
67650 Building Maintenance	-	-	-	-	-
67700 Auto Mileage	3,078	10,000	10,000	10,000	6,000
67750 Auto Service	-	-	-	-	-
67800 Travel	154,476	90,000	90,000	80,000	127,300
67850 Utilities	-	-	-	-	-
67900 Communications	7,521	20,000	20,000	20,000	15,000
67950 Interest Expense	-	-	-	-	-
68000 Clothing	-	-	-	-	-
68050 Laboratory Supplies	-	-	-	-	-
68060 Postage	1,276	3,000	3,000	3,000	2,500
68100 Office Expense	-	3,000	3,000	3,000	3,000
68200 Office Furniture	-	-	-	-	-
68250 Subscriptions & Books	-	-	-	-	-
68300 Small Tools, Instruments, Equipment	-	-	-	-	-
68020 Film	-	-	-	-	-
68400 Gas and Oil	-	-	-	-	-
69500 Training/Conference/Tuition/ Board Exp.	96,345	125,300	125,300	125,300	100,000
69550 Memberships	-	-	-	-	-
69600 Taxes	-	-	-	-	-
69650 Awards	-	-	-	-	-
69700 Miscellaneous Expenses	1,234	5,000	5,000	5,000	2,500
69750 Prior Year Expense	1,809	-	-	-	-
69800 Uncollectable Accounts Receivable	-	-	-	-	-
89100 Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies	\$ 848,426	\$ 1,064,084	\$ 1,064,084	\$ 996,300	\$ 1,064,084
77000 Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050 Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures	\$ 1,191,238	\$ 1,660,230	\$ 1,660,231	\$ 1,385,150	\$ 2,029,205
* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.					

EXECUTIVE OFFICE

**WAYNE NASTRI
EXECUTIVE OFFICER**

At a Glance:	
FY 2022-23 Adopted	\$3.0M
FY 2023-24 Budget	\$3.1M
% of FY 2023-24 Budget	1.6%
Total FTEs FY 2023-24 Budget	11.5

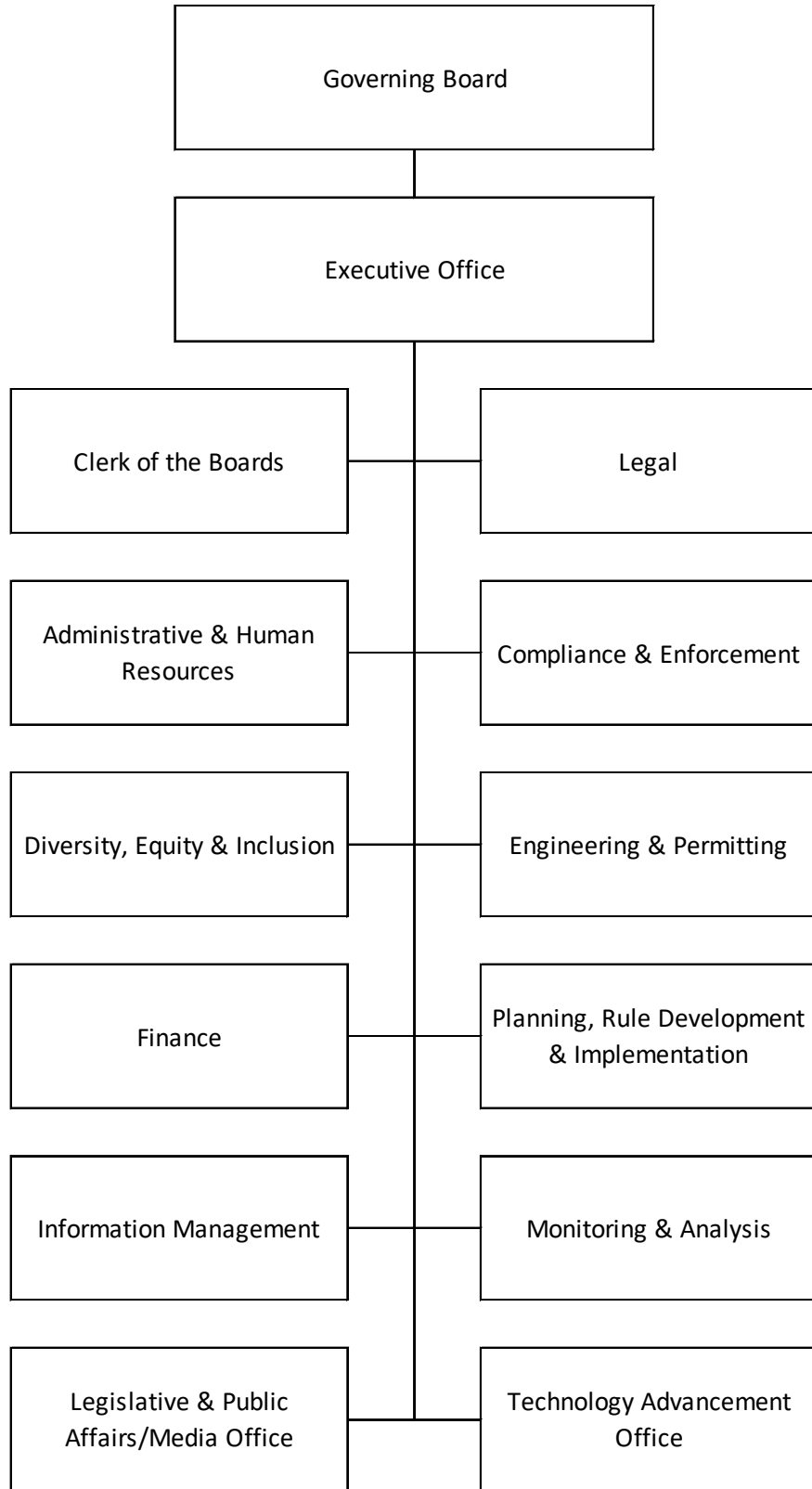
DESCRIPTION OF MAJOR SERVICES:

The Executive Office is responsible for the comprehensive management of the South Coast AQMD and the development and implementation of near-term and long-term strategies to attain ambient air quality standards. The Executive Office also translates set goals and objectives into effective programs and enforceable regulations that meet federal and state statutory requirements, while being sensitive to potential socioeconomic and environmental justice impacts in the South Coast Air Basin.

The Executive Office consists of the Executive Officer, Chief Operating Officer, three support staff, and short-term positions. The Executive Officer serves as Chief of Operations in implementing policy directed by the agency’s 13-member Governing Board and in working proactively with state and federal regulatory officials. The Executive Officer also oversees all of the day-to-day administrative functions of staff and the annual operating budget.

EXECUTIVE OFFICE (cont.)

ORGANIZATIONAL CHART:



EXECUTIVE OFFICE (cont.)

POSITION SUMMARY: 11.5 FTEs

Executive Office Unit	Amended FY 2022-23	Change	Budget FY 2023-24
Administration	11.5	-	11.5
AB 617	21	(21)	-
DEI	6	(6)	-
Totals	38.5	(27)	11.5

POSTION DETAIL:

<u>FTEs</u>	<u>Title</u>
1	Chief Operating Officer
0.5	Deputy Executive Officer (Short-Term)
1	Executive Officer
3	Executive Assistant
1	Human Resources Analyst (Short-Term)
1	Planning & Rules Manager (Short-Term)
1	Procurement Manager (Short-Term)
2	Program Supervisor (Short-Term)
<u>1</u>	Senior Enforcement Manager (Short-Term)
11.5	Total FTEs

Executive Office Work Program by Office							
#	Program Code	Program Category	Program	Activities	FTEs FY 2022-23 +/-	FTEs FY 2023-24	Revenue Categories
1	03 010	Develop Programs	AQMP	Develop/Implement AQMP	0.05	0.00	II, IX
2	03 019	Develop Programs	AB617-Prog Develop	AB617-Program Development	1.00	-1.00	IX
3	03 028	Develop Programs	Admin/SCAQMD Policy	Dev/Coord Goals/Policies/Overs	0.44	0.00	la
4	03 038	Operational Support	Admin/Office Management	Budget/Program Management	2.00	5.50	lb
5	03 083	Policy Support	Hlth Effects Air Pollution Fou	Health Effects Air Poll Foundation Support	0.01	0.00	la
6	03 275	Policy Support	Governing Board	Board/Committee Support	1.72	0.00	la
7	03 381	Policy Support	Interagency Liaison	Local/State/Fed Coord/Interact	0.71	0.00	la
8	03 410	Policy Support	Legislation	Testimony/Mtgs:New/Current Leg	0.03	0.00	la
9	03 416	Policy Support	Legislative Activities	Supp/Promote/Influence Legis/Adm	0.03	0.00	la
10	03 490	Customer Service and Business Assistance	Outreach	Publ Awareness Clean Air Prog	0.97	0.00	la
11	03 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Req for Info	0.01	0.00	la
12	03 855	Operational Support	Web Tasks	Create/edit/review web content	0.03	0.00	la
13	03 880	Operational Support	Inclusion/Equity	Inclusion/Diversity/Equity	4.00	-4.00	la
Total Executive Office					11.00	0.50	11.50

Executive Office Line Item Expenditure						
Major Object / Account # / Account Description		FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 1,665,379	\$ 1,684,423	\$ 3,136,723	\$ 2,776,120	\$ 1,816,225
53000-55000	Employee Benefits	973,889	968,849	984,256	1,677,457	941,042
Sub-total Salary & Employee Benefits		\$ 2,639,268	\$ 2,653,272	\$ 4,120,979	\$ 4,453,577	\$ 2,757,266
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	-	-	-	-
67350	Rents & Leases Structure	-	-	-	-	-
67400	Household	-	-	-	-	-
67450	Professional & Special Services	31,548	175,000	157,811	157,811	125,000
67460	Temporary Agency Services	-	-	-	-	-
67500	Public Notice & Advertising	-	7,500	7,500	7,500	7,500
67550	Demurrage	-	-	-	-	-
67600	Maintenance of Equipment	-	400	400	400	400
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	110	800	800	800	800
67750	Auto Service	-	-	-	-	-
67800	Travel	22,618	77,000	74,000	50,000	77,000
67850	Utilities	-	-	-	-	-
67900	Communications	19,393	6,500	8,189	8,189	6,500
67950	Interest Expense	-	-	-	-	-
68000	Clothing	-	-	-	-	-
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	36	7,000	7,000	7,000	7,000
68100	Office Expense	21,308	6,300	10,071	10,071	6,300
68200	Office Furniture	6,349	3,000	12,318	12,318	3,000
68250	Subscriptions & Books	12,889	5,000	5,000	5,000	5,000
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	2,004	1,000	8,325	8,325	1,000
69550	Memberships	35,675	26,000	37,000	30,000	26,000
69600	Taxes	-	-	-	-	-
69650	Awards	-	-	10,000	10,000	10,000
69700	Miscellaneous Expenses	3,350	25,000	4,134	4,134	25,000
69750	Prior Year Expense	1,211	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 156,489	\$ 340,500	\$ 342,548	\$ 311,548	\$ 300,500
77000	Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 2,795,757	\$ 2,993,772	\$ 4,463,527	\$ 4,765,125	\$ 3,057,766
* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.						

This page was intentionally left blank.

DISTRICT GENERAL

At a Glance:	
FY 2022-2023 Adopted	\$20.3M
FY 2023-24 Budget	\$19.0M
% of FY 2023-24 Budget	9.7%
Total FTEs FY 2023-24 Budget	N/A

Accounts associated with general operations of the South Coast AQMD are budgeted and tracked in District General. Included are such items as retirement payouts, principal and interest payments, insurance, utilities, taxes, housekeeping, security, and building maintenance and improvements.

District General Line Item Expenditure						
Major Object / Account # / Account Description	FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget	
Salary & Employee Benefits						
51000-52000	Salaries	\$ -	\$ 2,225,588	\$ 2,157,003	\$ 1,834,985	\$ 2,600,000
53000-55000	Employee Benefits	252,142	480,000	480,000	141,259	575,000
Sub-total Salary & Employee Benefits		\$ 252,142	\$ 2,705,588	\$ 2,637,003	\$ 1,976,244	\$ 3,175,000
Services & Supplies						
67250	Insurance	\$ 1,815,361	\$ 1,811,425	\$ 1,811,425	\$ 1,811,425	\$ 1,811,425
67300	Rents & Leases Equipment	14,367	105,000	105,000	105,000	104,000
67350	Rents & Leases Structure	33,461	20,300	20,300	20,300	20,000
67400	Household	825,478	859,261	859,261	859,261	824,348
67450	Professional & Special Services	1,312,512	2,400,089	2,310,381	1,310,381	2,458,848
67460	Temporary Agency Services	-	-	-	-	-
67500	Public Notice & Advertising	32,954	25,000	25,000	25,000	25,000
67550	Demurrage	-	100,000	100,000	100,000	100,000
67600	Maintenance of Equipment	261,538	407,654	407,654	407,654	380,400
67650	Building Maintenance	641,928	851,479	851,479	851,479	851,479
67700	Auto Mileage	-	-	-	-	-
67750	Auto Service	7,745	-	-	-	-
67800	Travel	-	-	-	-	-
67850	Utilities	1,589,756	1,935,620	1,657,845	1,657,845	1,935,620
67900	Communications	341,054	351,400	354,721	354,721	402,836
67950	Interest Expense	3,186,361	348,736	348,736	348,736	118,897
68000	Clothing	-	-	-	-	-
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	12,815	17,083	17,083	17,083	17,083
68100	Office Expense	196,247	313,200	269,117	200,000	313,200
68200	Office Furniture	7,765	14,000	14,000	14,000	12,500
68250	Subscriptions & Books	-	-	-	-	-
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	-	-	-	-	-
69550	Memberships	-	-	-	-	-
69600	Taxes	8,692	57,500	57,500	40,000	57,500
69650	Awards	15,719	18,342	18,342	18,342	23,050
69700	Miscellaneous Expenses	1,498	9,625	9,625	9,625	11,125
69750	Prior Year Expense	(18,864)	-	-	-	-
69800	Uncollectable Accounts Receivable	954,986	-	-	-	-
89100	Principal Repayment	4,006,881	3,780,000	3,780,000	3,780,000	4,010,000
Sub-total Services & Supplies		\$ 15,248,252	\$ 13,425,714	\$ 13,017,469	\$ 11,930,852	\$ 13,477,311
77000	Capital Outlays	\$ 93,355	\$ 1,340,000	\$ 1,124,598	\$ 1,124,598	\$ 350,000
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
99950	Transfers Out	\$ 841,353	\$ 2,841,353	\$ 2,841,353	\$ 2,841,353	\$ 2,000,000
Total Expenditures		\$ 16,435,102	\$ 20,312,655	\$ 19,620,423	\$ 17,873,047	\$ 19,002,311

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

ADMINISTRATIVE & HUMAN RESOURCES

**A. JOHN OLVERA
DEPUTY EXECUTIVE OFFICER**

At a Glance:	
FY 2022-23 Adopted	\$7.1M
FY 2023-24 Budget	\$8.1M
% of FY 2023-24 Budget	4.1%
Total FTEs FY 2023-24 Budget	48

DESCRIPTION OF MAJOR SERVICES:

Administrative & Human Resources is comprised of several units: Employment & Labor Relations/Benefits & Records; Classification & Pay/Recruitment & Selection; Risk Management; Organizational Development & Training; Business Services; and Building Services. Human Resources units are responsible for planning and administering programs to maximize hiring, retention, training, and development of the highly-qualified employees necessary to meet South Coast AQMD’s air quality goals. Risk Management is responsible for programs aimed at ensuring a healthy and safe work environment, including security, emergency preparedness, and business continuity programs, as well as programs to reduce liability and accident-related costs. Business Services oversees the administration of the South Coast AQMD headquarters facility services, its leases, the maintenance of fleet vehicles, and the management of the Print Shop and Mail/Subscription Services. Building Services is responsible for the maintenance and repair of the South Coast AQMD headquarters building, childcare center, field offices, air monitoring stations, and meteorological stations.

ACCOMPLISHMENTS:

RECENT:

- Administered benefits programs for employees, dependents and retirees, including health and life insurance plans, deferred compensation plans, wellness programs, and tuition reimbursement, including conducting open enrollment and an in-person Health Fair
- Revised and implemented the agency’s Telework Program Policy
- Negotiated new MOUs for Teamsters and Professional Unit bargaining groups, and implemented wage and benefit terms for non-represented groups

ADMINISTRATIVE & HUMAN RESOURCES (cont.)

- Conducted training on sexual harassment prevention and anti-bullying policies, as well as other training programs for supervisory skills, career development, and workforce education
- Provided support and direction to management and staff with respect to adherence to relevant state and federal laws and South Coast AQMD policies, procedures and Memoranda of Understanding, including COVID-19-related legislation, regulations, policies and directives
- Conducted successful recruitment efforts for promotional opportunities and new hires
- Conducted classification studies and salary surveys for various positions
- Implemented the Continuity of Operations Plan (COOP) and Emergency Operations Plan (EOP) and conducted training
- Drafted and implemented the agency's COVID-19 Prevention Program, including evaluation of potential employee exposure and providing training and equipment for safety equipment such as face coverings
- Drafted and implemented the agency's return to office plan
- Supported South Coast AQMD's Succession Planning program through the Executive Office
- Initiated a new Fleet Management Services program for District vehicles
- Administered contracts for janitorial, security, and copy/print equipment services
- Conducted ergonomic workspace evaluations and other safety training programs
- Completed workspace design and reconfiguration on several floors
- Completed installation of air system enhancements to maximize filtration and ventilation in South Coast AQMD's headquarters
- Established South Coast AQMD as an AGZA-certified "Green Zone" for landscaping services
- Constructed or renovated office spaces throughout the building to meet staffing needs

ANTICIPATED:

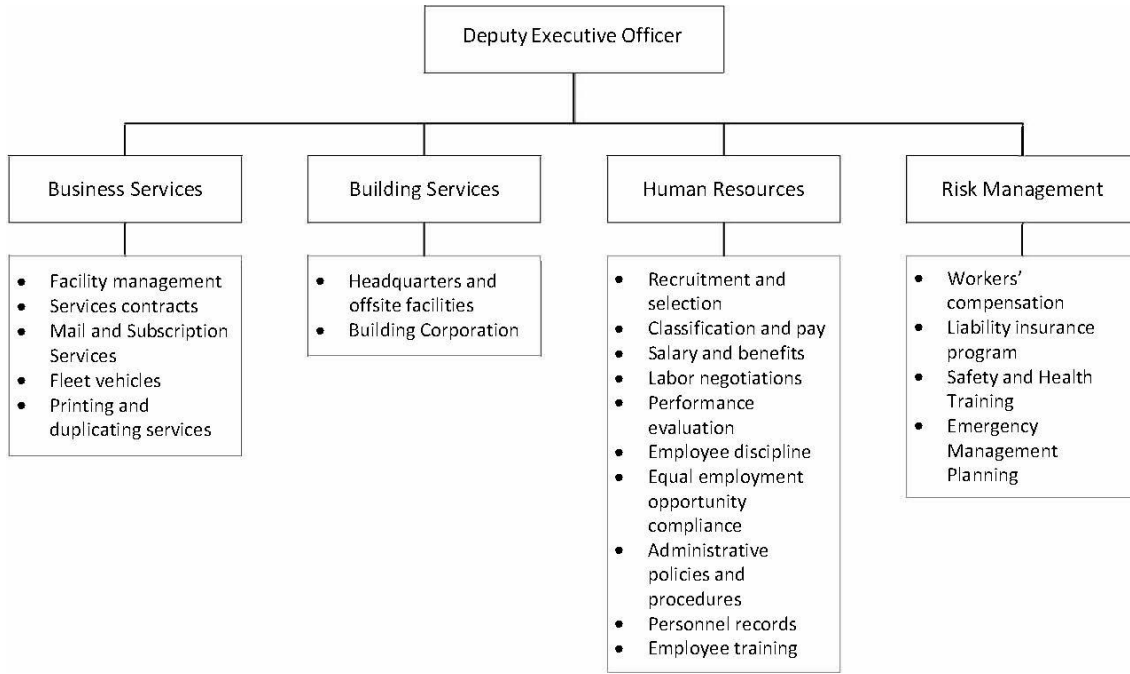
- Negotiate successor MOUs for represented groups and terms for non-represented employees
- Provide financial, health, and mental wellness education for all employees
- Administer benefits programs for employees, dependents and retirees, including health and life insurance plans, deferred compensation plans, wellness programs, and tuition reimbursement
- Conduct training on sexual harassment prevention and anti-bullying policies, as well as other training programs for supervisory skills, career development, and workforce education
- Establish a new Organization Development and Training unit to meet workforce needs for career and skills development
- Conduct recruitment and selection efforts and classification studies
- Conduct review and training of the Continuity of Operations Plan (COOP) and Emergency Operations Plan (EOP) program
- Implement the employee mentorship program
- Assist with the implementation of the Governing Board Summer Internship Program

ADMINISTRATIVE & HUMAN RESOURCES (cont.)

- Conduct quarterly emergency preparedness drills or training sessions
- Assist with implementation of South Coast AQMD's Succession Planning program
- Implement the new Fleet Management Services program for District vehicles
- Administer contracts for janitorial, security, and copy/print equipment services
- Conduct ergonomic workspace evaluations and other safety training programs
- Complete workspace design and reconfiguration
- Construct or renovate office spaces throughout the building to meet staffing needs
- Upgrade security camera system for building exterior

ADMINISTRATIVE & HUMAN RESOURCES (cont.)

ORGANIZATIONAL CHART:



POSITION SUMMARY: 48 FTEs

Administrative & Human Resources Units	Amended FY 2022-23	Change	Budget FY 2023-24
Office Administration	3	-	3
Business Services	14	-	14
Building Services	8	-	8
Career Development Interns	6	-	6
Classification & Pay/Recruitment & Selection	5	-	5
Employee & Labor Relations/Benefits & Records	9	-	9
Risk Management	3	-	3
Total	48	-	48

ADMINISTRATIVE & HUMAN RESOURCES (cont.)

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
4	Administrative Assistant I
1	Building Maintenance Manager
1	Building Supervisor
1	Business Services Manager
6	Career Development Intern
1	Deputy Executive Officer/Administrative & Human Resources
1	Facilities Services Technician
1	Fleet Services Supervisor
2	Fleet Services Worker II
5	General Maintenance Worker
7	Human Resources Analyst
2	Human Resources Manager
4	Human Resources Technician
2	Mail Subscription Services Clerk
1	Mail Subscription Services Supervisor
1	Office Assistant
1	Offset Press Operator
2	Print Shop Duplicator
1	Print Shop Supervisor
1	Risk Manager
1	Senior Administrative Assistant
1	Senior Office Assistant
<u>1</u>	Staff Specialist
48	Total FTEs

**Administrative & Human Resources
Work Program by Office**

#	Program Code	Program Category	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Revenue Categories
1	16 026	Operational Support	SCAQMD Mail	Posting/Mailing/Delivery	2.50	1.00	3.50	la
2	16 035	Operational Support	AB617-Support	AB617-Support	3.85	-0.35	3.50	IX
3	16 038	Operational Support	Admin/Office Management	Reports/Proj/Budget/Contracts	5.45	-0.75	4.70	lb
4	16 060	Operational Support	Equal Employment Opportunity	Program Dev/Monitor/Reporting	0.50	0.00	0.50	la
5	16 080	Ensure Compliance	Auto Services	Vehicle/Radio Repair & Maint	3.45	0.05	3.50	la
6	16 090	Operational Support	Building Maintenance	Repairs & Preventative Maint	8.00	0.80	8.80	la
7	16 092	Operational Support	Business Services	Building Services Admin/Contracts	2.55	0.20	2.75	la
8	16 225	Operational Support	Employee Benefits	Benefits Analysis/Orient/Records	2.35	0.65	3.00	la
9	16 226	Operational Support	Classification & Pay	Class & Salary Studies	0.30	0.45	0.75	la
10	16 228	Operational Support	Recruitment & Selection	Recruit Candidates for SCAQMD	2.45	1.05	3.50	la
11	16 232	Operational Support	Position Control	Track Positions/Workforce Analysis	0.75	0.00	0.75	la
12	16 233	Operational Support	Employee Relations	Meet/Confer/Labor-Mgmt/Grievance	1.50	0.25	1.75	la
13	16 255	Operational Support	Facilities Services	Phones/Space/Keys/Audio-Visual	1.15	0.00	1.15	la
14	16 446	Operational Support	Mentorship Program	Mentorship Program	0.15	0.55	0.70	la
15	16 457	Advance Clean Air Technology	MS/Carl Moyer Admin	C Moyer/Contractor Compliance	0.05	0.00	0.05	IX
16	16 540	Customer Service and Business Assistance	Print Shop	Printing/Collating/Binding	4.40	-0.40	4.00	la
17	16 542	Advance Clean Air Technology	Prop 18:Goods Movement	Prop 18: Goods Movement	0.03	0.02	0.05	IX
18	16 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Rec Requests	0.03	0.02	0.05	la
19	16 640	Operational Support	Risk Management	Liabl/Property/Wk Comp/SelfIns	3.25	-0.75	2.50	la
20	16 720	Customer Service and Business Assistance	Subscription Services	Rule & Gov Board Materials	0.79	0.21	1.00	IV
21	16 825	Operational Support	Union Negotiations	Official Labor/Mgmt Negotiate	1.50	0.00	1.50	la

Total Administrative & Human Resources	45.00	3.00	48.00
---	-------	------	-------

Administrative & Human Resources Line Item Expenditure					
Major Object / Account # / Account Description	FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits					
51000-52000 Salaries	\$ 3,164,228	\$ 3,606,378	\$ 3,606,378	\$ 3,521,927	\$ 3,981,626
53000-55000 Employee Benefits	2,058,197	2,184,909	2,184,908	2,149,371	2,266,130
Sub-total Salary & Employee Benefits	\$ 5,222,426	\$ 5,791,286	\$ 5,791,286	\$ 5,671,297	\$ 6,247,756
Services & Supplies					
67250 Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300 Rents & Leases Equipment	85,227	41,600	675,187	625,187	625,000
67350 Rents & Leases Structure	110,646	-	-	-	-
67400 Household	27,072	35,284	35,284	35,284	35,284
67450 Professional & Special Services	225,848	213,149	163,149	163,149	233,149
67460 Temporary Agency Services	33,213	15,000	65,000	65,000	55,569
67500 Public Notice & Advertising	12,573	11,023	16,023	16,023	34,023
67550 Demurrage	-	-	-	-	-
67600 Maintenance of Equipment	8,277	10,500	10,500	10,500	10,000
67650 Building Maintenance	-	-	-	-	-
67700 Auto Mileage	4,044	4,000	4,000	4,000	4,500
67750 Auto Service	335,800	470,000	470,000	450,000	370,000
67800 Travel	-	2,500	2,500	2,500	2,500
67850 Utilities	-	-	-	-	-
67900 Communications	16,520	21,900	21,900	21,900	21,900
67950 Interest Expense	-	-	-	-	-
68000 Clothing	33,684	35,808	34,808	34,808	35,808
68050 Laboratory Supplies	-	-	-	-	-
68060 Postage	5,838	5,469	5,469	5,469	5,500
68100 Office Expense	89,539	104,890	90,660	90,660	90,890
68200 Office Furniture	18,841	21,000	21,000	21,000	21,000
68250 Subscriptions & Books	469	2,520	7,520	7,520	2,520
68300 Small Tools, Instruments, Equipment	5,024	7,000	7,000	7,000	7,000
68400 Gas and Oil	222,876	266,021	266,021	250,000	266,021
69500 Training/Conference/Tuition/ Board Exp.	11,929	12,062	14,062	14,062	12,062
69550 Memberships	3,542	10,265	10,265	10,265	6,265
69600 Taxes	2,979	5,000	5,000	5,000	5,000
69650 Awards	-	-	-	-	-
69700 Miscellaneous Expenses	3,549	6,000	6,000	6,000	6,000
69750 Prior Year Expense	1,947	-	-	-	-
69800 Uncollectable Accounts Receivable	-	-	-	-	-
89100 Principal Repayment	-	\$ -	-	\$ -	-
Sub-total Services & Supplies	\$ 1,259,440	\$ 1,300,991	\$ 1,931,348	\$ 1,845,327	\$ 1,849,991
77000 Capital Outlays	\$ 22,524	\$ 23,000	\$ (228,609)	\$ (228,609)	\$ -
79050 Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures	\$ 6,504,390	\$ 7,115,277	\$ 7,494,025	\$ 7,288,015	\$ 8,097,747

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

This page was intentionally left blank.

CLERK OF THE BOARDS

**FAYE THOMAS
CLERK OF THE BOARDS**

At a Glance:	
FY 2022-23 Adopted	\$1.6M
FY 2023-24 Budget	\$1.6M
% of FY 2023-24 Budget	0.8%
Total FTEs FY 2023-24 Budget	7

DESCRIPTION OF MAJOR SERVICES:

The Clerk of the Boards Office is responsible for coordinating the activities and providing operational support to both the Governing Board and Hearing Board, including attending all meetings and hearings, maintaining the official records and documents, preparing and publishing agendas, and preparing notices for meetings and public hearings and ensuring that such notices are published as legally required. Clerk of the Boards’ staff assist petitioners and attorneys in the filing of petitions before the Hearing Board and explain the Hearing Board’s functions and procedures. Staff prepares Minute Orders, Findings and Decisions of the Hearing Board, and Summary Minutes of Governing Board meetings. The Clerk acts as communication liaison for the Boards with South Coast AQMD staff and state and federal agencies.

ACCOMPLISHMENTS:

RECENT:

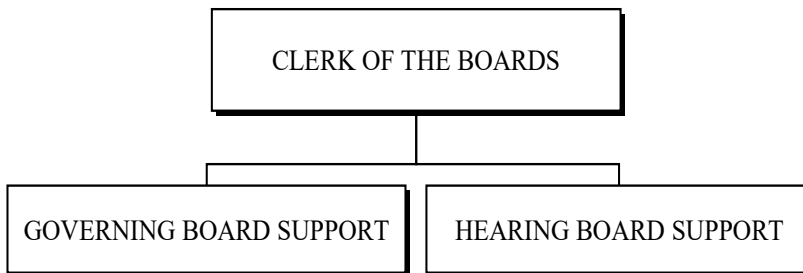
- Received and processed 51 subpoenas, public/administrative records requests, and claims against the South Coast AQMD.
- Provided support for 14 Governing Board meetings, including: preparing an agenda and minutes for each meeting; preparation, distribution, and publication of 38 meeting and public hearing notices; preparation of 41 Board Resolutions.
- Provided support for 80 hearings, pre-hearing conferences, and general and special meetings held by the Hearing Board, including: processing 63 petitions; preparation, distribution, and publication of 62 meeting and public hearing notices; preparation of 88 Minute Orders, Findings & Decisions, Pre-hearing Memoranda, and General Meeting Reports of Actions; and preparation and distribution of 200 daily agendas and monthly case calendars.

CLERK OF THE BOARDS (cont.)

ANTICIPATED:

- Provide support for approximately 80 hearings, pre-hearing conferences, and general meetings held by the Hearing Board, including: processing approximately 90 petitions; preparation, distribution, and publication of approximately 100 meeting and public hearing notices; preparation of 100 Minute Orders, Findings and Decisions, Pre-hearing Memoranda, and General Meeting Reports of Actions; and preparing and distributing more than 150 daily agendas and monthly case calendars.
- Provide support for 14 Governing Board meetings, including preparation of meeting agendas, minutes, and Board Resolutions.

ORGANIZATIONAL CHART:



POSITION SUMMARY: 7 FTEs

Clerk of the Boards Unit	Amended FY 2022-23	Change	Budget FY 2023-24
Governing/Hearing Board Support	7	-	7

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
1	Clerk of the Board
3	Deputy Clerk/Transcriber
1	Office Assistant
1	Senior Deputy Clerk
<u>1</u>	Senior Office Assistant
7	Total FTEs

Clerk of the Boards Work Program by Office								
#	Program Code	Program Category	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Revenue Categories
1	17 024	Operational Support	Admin/SCAQMD/GB/HB Mgmt	Admin Governing/Hearing Brds	2.25	0.00	2.25	la,VII,XV
2	17 275	Operational Support	Governing Board	Attend/Record/Monitor Meetings	1.40	0.00	1.40	la
3	17 364	Ensure Compliance	Hearing Board/Abatement Orders	Attnd/Recrd/Monitr Mtgs	0.10	0.00	0.10	IV
4	17 365	Ensure Compliance	Hearing Board/Variations/Appeal	Attend/Record/Monitor HB Mtgs	3.20	0.00	3.20	IV,V,VII
5	17 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Rec Requests	0.02	0.00	0.02	la
6	17 855	Operational Support	Web Tasks	Create/edit/review web content	0.03	0.00	0.03	la

Total Clerk of the Boards	7.00	-	7.00
----------------------------------	------	---	------

Clerk of the Boards Line Item Expenditure						
Major Object / Account # / Account Description		FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 386,482	\$ 489,660	\$ 489,660	\$ 355,755	\$ 483,751
53000-55000	Employee Benefits	250,098	311,031	\$ 311,031	226,902	300,687
Sub-total Salary & Employee Benefits		\$ 636,581	\$ 800,691	\$ 800,691	\$ 582,656	\$ 784,438
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	-	-	-	-
67350	Rents & Leases Structure	-	-	-	-	-
67400	Household	-	-	-	-	-
67450	Professional & Special Services	94,779	85,200	210,200	210,200	85,200
67460	Temporary Agency Services	15,913	-	-	-	-
67500	Public Notice & Advertising	128,233	90,000	120,000	120,000	126,000
67550	Demurrage	-	-	-	-	-
67600	Maintenance of Equipment	-	200	200	200	200
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	64	100	100	100	100
67750	Auto Service	-	-	-	-	-
67800	Travel	349	200	200	200	200
67850	Utilities	-	-	-	-	-
67900	Communications	185	500	500	500	500
67950	Interest Expense	-	-	-	-	-
68000	Clothing	-	-	-	-	-
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	821	1,200	1,200	1,200	1,200
68100	Office Expense	1,134	6,600	6,600	6,600	6,600
68200	Office Furniture	-	-	-	-	-
68250	Subscriptions & Books	-	-	-	-	-
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	520,738	584,920	554,920	554,920	584,920
69550	Memberships	200	300	300	300	300
69600	Taxes	-	-	-	-	-
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	-	500	500	500	500
69750	Prior Year Expense	138	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 762,553	\$ 769,720	\$ 894,720	\$ 894,720	\$ 805,720
77000	Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 1,399,134	\$ 1,570,411	\$ 1,695,411	\$ 1,477,376	\$ 1,590,158

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

COMPLIANCE & ENFORCEMENT

TERRENCE MANN DEPUTY EXECUTIVE OFFICER

At a Glance:	
FY 2022-23 Adopted	\$23.8M
FY 2023-24 Budget	\$24.0M
% of FY 2023-24 Budget	12.2%
Total FTEs FY 2023-24 Budget	167

DESCRIPTION OF MAJOR SERVICES:

Compliance and Enforcement (C&E) ensures public health by conducting unannounced field inspections to verify compliance with South Coast AQMD, state and federal rules and regulations and investigating air quality complaints and equipment breakdowns. Title V and RECLAIM sources are inspected at least annually, with the exception of select industries targeted for more frequent evaluation (e.g., at least quarterly inspection of chrome plating facilities). All other 25,000 stationary sources and 13,000 PERP engines/equipment are inspected at least once every three years. Notices to Comply are issued when additional information is required of a source to determine compliance, and for minor administrative violations. Notices of Violation are issued for more serious, typically emissions-based violations. Other activities include participation in Emergency Response and joint inspection activities with other agencies, providing expert testimony before the South Coast AQMD Hearing Board, and conducting training classes for the public and regulated community.

ACCOMPLISHMENTS:

RECENT:

- Completed 185 inspections of chrome plating facilities (quarterly inspections of 94 facilities).
- Completed 78 Title V facility inspections.
- Completed 157 RECLAIM facility audits.
- Completed inspections of 1,612 other permitted stationary source facilities.
- Completed inspections of 2,271 PERP-registered engines/equipment.
- Responded to 12,521 complaints (94% of those received).
- Responded to 267 breakdown notifications (81% of those received).
- Issued 666 Notices to Comply and 381 Notices of Violation (NOVs).
- Conducted 25 training classes for members of the public and the regulated community.

COMPLIANCE & ENFORCEMENT (cont.)

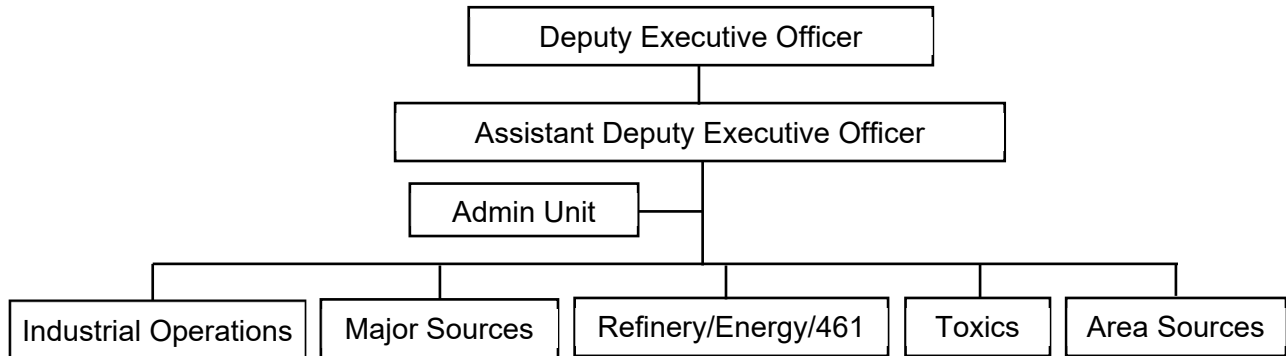
ANTICIPATED:

- Asbestos Strike Force
 - Due to the current global health crisis, we will attempt to maintain the number of asbestos notification inspections at 1,200.
- Marine Vessel & Terminal Inspection Program: Operation Sea Force (Community Emissions Reduction Plan [CERP Action])
 - Perform surveillance and track marine vessels in the South Coast AQMD waters that vent emissions into the atmosphere without notification or due to poor maintenance.
 - Attempt to board and inspect two marine oil tankers per week for Rule 1142 compliance.
- Complaint Prioritization
 - Improve timelines of complaint response by meeting the first contact complaint response time goal of two hours for an average of at least 85 % of the time.
- Inspection Prioritization
 - Due to the current global health crisis, we will attempt to maintain the number of non-Title V/non-RECLAIM inspections at 7,000 annually.
- Oil and Gas Inspections (CERP Action)
 - Coordinate efforts with the Monitoring team to conduct inspections of oil wells that have elevated pollutants during mobile platform surveys.
- Idling Truck Program (CERP Action)
 - Conduct quarterly sweeps in three AB 617 communities, including at locations identified by community members.
 - Work with CARB and Legislative & Public Affairs/Media Office (LPAM) to have “No Idling Signage” installed in AB 617 communities and schools.
- Rendering Plants (CERP Action)
 - Continue responding to rendering odor complaints and update complainants on a timely basis.
 - Conduct inspections to evaluate compliance with Rule 415.
- Rule 1180 - Refinery Community and Fenceline Monitoring Response
 - Respond to public complaints and investigate emission exceedances of pollutants which exceed pre-determined thresholds.
- Work with Planning, Rule Development and Area Sources staff on continued rule development to ensure clear and enforceable rules and effective notification systems.
- Conduct additional multi-agency inspection sweeps to identify and confirm possible sources of excess Cr6 emissions in other communities.
- Reduce paperwork and streamline the report writing process to increase inspection efficiencies.
- Efficiently move NOV reports to the General Counsel’s office.
- Work closely with the General Counsel’s office to address significant violations.
- Work closely with monitoring and rule-making staff to identify, assess, and address facilities with high emissions.

COMPLIANCE & ENFORCEMENT (cont.)

- Update policies and procedures governing enforcement actions.

ORGANIZATIONAL CHART:



POSITION SUMMARY: 167 FTEs

Office of Compliance and Enforcement Units	Amended FY 2022-23	Change	Budget FY 2023-24
Major Sources	22	-	22
Industrial Operations	52	-	52
Refinery/Energy/461	38	-	38
Toxics	38	-	38
Area Sources	9	-	9
Administrative Unit	4	-	4
Senior Staff	4	-	4
Total	167	-	167

COMPLIANCE & ENFORCEMENT (cont.)

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
3	Administrative Assistant I
6	AQ Analysis & Compliance Supervisor
92	AQ Inspector II
17	AQ Inspector III
1	Assistant Deputy Executive Officer
1	Deputy Executive Officer
6	Office Assistant
4	Program Supervisor
2	Senior Administrative Assistant
5	Senior Enforcement Manager
5	Senior Office Assistant
1	Staff Assistant
5	Staff Specialist
18	Supervising AQ Inspector
<u>1</u>	Supervising Office Assistant
167	Total FTEs

**Compliance & Enforcement
Work Program by Office**

#	Program	Program Category	Program	Activities	FY 2022-23	+/-	FY 2023-24	Categories
1	60 013	Ensure Compliance	AAA-Irvine Activities	All American Asphalt Activities	0.20	-0.20	0.00	XVII
2	60 019	Ensure Compliance	AB617-Prog Develop	AB617-Program Development	5.20	-2.20	3.00	IX
3	60 030	Advance Clean Air Technology	AB134	AB134	0.30	-0.30	0.00	IX
8	60 038	Customer Service and Business Assistance	Admin/Office Budget	Dev/Coord Goals/Policies/Overs	5.00	2.00	7.00	lb
9	60 047	Customer Service and Business Assistance	Admin/Operations Support	Budget/Contracts/Reports/Projects	3.00	7.00	10.00	lb
10	60 070	Ensure Compliance	CARB PERP Program	CARB Audits/Staterwide Equip Reg	6.00	-2.00	4.00	XIX
11	60 071	Ensure Compliance	Arch Ctgs - Admin	Report Review	0.10	0.10	0.20	XVIII
12	60 072	Ensure Compliance	Arch Ctgs - End User	Compliance/Rpts/RuleImpmmenta	0.70	-0.60	0.10	XVIII
13	60 073	Ensure Compliance	Arch Ctgs - Other	Compliance/Rpts/Rule Implementation	1.00	-0.90	0.10	XVIII
14	60 076	Ensure Compliance	Area Sources/Compliance	Area Source Compliance	5.25	-0.25	5.00	IV,IX,XV
15	60 077	Develop Rules	Area Sources/Rulemaking	Dev/Amend/Area S Rules/Credits	0.10	-0.05	0.05	II,IX
16	60 093	Ensure Compliance	CARB Oil & Gas Reg.	GHG EM Stds Oil/NG Facilities	5.00	-2.00	3.00	XVII
17	60 152	Ensure Compliance	Compliance/IM Related Activiti	Assist IM: Design/Review/Test	0.30	1.70	2.00	IV
18	60 155	Ensure Compliance	Compliance Guidelines	Procedures/Memos/Manuals	0.20	0.00	0.20	IV
19	60 157	Ensure Compliance	Compliance/Special Projects	Prog Audits/Data Req/Brd Supp	5.00	-4.00	1.00	II
20	60 158	Ensure Compliance	Compliance Testing	R461/Combustion Equip Testing	1.00	0.00	1.00	IV
21	60 210	Monitoring Air Quality	Emergency Response	Emerg Tech Asst to Public Saf	0.10	0.20	0.30	IV,XV
22	60 276	Policy Support	Board Committees	Admin/Stationary Source Committee	0.10	0.05	0.15	la
23	60 358	Ensure Compliance	GHG Rules-Compl	Greenhouse Gas Rule Compliance	1.30	-0.95	0.35	IV
24	60 365	Ensure Compliance	Hearing Bd/Variations	Variations/Orders of Abatement	0.20	0.10	0.30	VII
25	60 368	Develop Programs	Incentive RFP Emis Red Projs	Incentive Projects Admin	0.10	-0.05	0.05	XVII
26	60 371	Ensure Compliance	Indir Src Rule Cmpl	Indir Source Rule Compliance	0.00	0.05	0.05	IV
27	60 375	Ensure Compliance	Inspections	Compliance/Inspection/Follow-up	75.00	15.65	90.65	II,V,XV
28	60 377	Ensure Compliance	Inspections/RECLAIM Audits	Audit/Compliance Assurance	16.00	-6.00	10.00	II,IV
29	60 416	Policy Support	Legislative Activities	Legislative Activities	0.00	0.05	0.05	la
30	60 492	Customer Service and Business Assistance	Outreach/Business	Pub Events/Conf/Rideshare Fair	0.10	-0.05	0.05	IX
31	60 503	Develop Programs	PM Strategies	PM10 Plan/Analyze/Strategy Dev	0.10	-0.05	0.05	XV
32	60 539	Ensure Compliance	Procedure 5 Review	Evaluate Proc 5 Asbestos Plans	5.00	-2.00	3.00	XVII
33	60 550	Ensure Compliance	Public Complaints/Breakdowns	Comptresp/Invlwup/Resolutn	10.00	1.00	11.00	II,IV,V,XV
34	60 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Req for Info	0.30	0.30	0.60	la
35	60 605	Ensure Compliance	RECLAIM/Admin Support	Admin/Policy/Guidelines	0.50	-0.45	0.05	II,III,IV
36	60 645	Ensure Compliance	Rule 1610 Plan Verification	Old vehicle scrapping	0.25	-0.20	0.05	IX
37	60 657	Develop Rules	Rulemaking/Support PRA	Provide Rule Development Supp	0.80	-0.05	0.75	IV
38	60 678	Ensure Compliance	School Siting	Identify Haz. Emission Sources near Schools	0.10	-0.10	0.00	IV
39	60 690	Customer Service and Business Assistance	Source Education	Prov Tech Asst To Industries	1.00	0.00	1.00	IV,V,XV
40	60 717	Policy Support	Student Interns	Gov Board/Student Intern Program	0.00	0.35	0.35	la
41	60 721	Ensure Compliance	Sunshine Cyn Lndfl	Sunshine Cyn Lndfl	0.10	-0.05	0.05	XVII
42	60 771	Ensure Compliance	Title V	Title V Compl/Inspect/Follow Up	8.00	-1.00	7.00	II,IV
43	60 805	Operational Support	Training	Dist/Org Unit Training	4.00	0.00	4.00	lb
44	60 825	Operational Support	Union Negotiations	Official Labor/Mgmt Negotiate	0.10	-0.05	0.05	la
45	60 826	Operational Support	Union Steward Activities	Rep Employees in Grievance Act	0.10	-0.05	0.05	la
46	60 834	Develop Programs	Rule 2202 Implement	R2202 Proc/Sub Plans/Tech Eval	0.10	-0.10	0.00	XI
47	60 855	Operational Support	Web Tasks	Creation/Update of Web Conten	0.00	0.10	0.10	la
48	60 880	Operational Support	Inclusion/Equity	Inclusion/Diversity/Equity	0.30	0.00	0.30	la

Total Compliance & Enforcement

162.00	5.00	167.00
--------	------	--------

Compliance & Enforcement Line Item Expenditure					
Major Object / Account # / Account Description	FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits					
51000-52000 Salaries	\$ 13,716,682	\$ 14,903,918	\$ 15,533,361	\$ 14,262,872	\$ 15,279,202
53000-55000 Employee Benefits	7,723,508	8,470,843	8,470,844	7,834,195	8,211,632
Sub-total Salary & Employee Benefits	\$ 21,440,190	\$ 23,374,761	\$ 24,004,205	\$ 22,097,068	\$ 23,490,834
Services & Supplies					
67250 Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300 Rents & Leases Equipment	16,745	-	-	-	-
67350 Rents & Leases Structure	110,253	111,543	111,543	111,543	111,543
67400 Household	-	-	-	-	-
67450 Professional & Special Services	2,484	7,500	7,500	5,000	7,500
67460 Temporary Agency Services	58,115	-	37,000	37,000	20,000
67500 Public Notice & Advertising	-	-	-	-	-
67550 Demurrage	-	-	-	-	-
67600 Maintenance of Equipment	7,381	22,000	14,900	14,900	15,000
67650 Building Maintenance	-	-	-	-	-
67700 Auto Mileage	286	1,000	1,000	1,000	1,000
67750 Auto Service	-	-	-	-	-
67800 Travel	1,745	10,000	10,000	10,000	10,000
67850 Utilities	-	-	-	-	-
67900 Communications	146,202	117,350	117,350	117,350	117,350
67950 Interest Expense	-	-	-	-	-
68000 Clothing	14,911	42,457	22,457	22,457	35,000
68050 Laboratory Supplies	6,661	17,000	11,000	11,000	15,000
68060 Postage	7,163	10,000	10,000	10,000	10,000
68100 Office Expense	14,367	40,000	35,800	30,000	35,000
68200 Office Furniture	-	-	-	-	-
68250 Subscriptions & Books	-	-	100	100	-
68300 Small Tools, Instruments, Equipment	4,647	8,000	8,000	8,000	8,000
68400 Gas and Oil	60	-	200	200	-
69500 Training/Conference/Tuition/ Board Exp.	22,211	25,000	25,000	25,000	89,457
69550 Memberships	100	-	-	-	-
69600 Taxes	-	-	-	-	-
69650 Awards	-	-	-	-	-
69700 Miscellaneous Expenses	501	3,500	3,500	3,500	2,500
69750 Prior Year Expense	2,294	-	-	-	-
69800 Uncollectable Accounts Receivable	-	-	-	-	-
89100 Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies	\$ 416,125	\$ 415,350	\$ 415,350	\$ 407,050	\$ 477,350
77000 Capital Outlays	\$ 144,266	\$ -	\$ 22,089	\$ 22,089	\$ 25,000
79050 Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures	\$ 22,000,581	\$ 23,790,111	\$ 24,441,644	\$ 22,526,207	\$ 23,993,184

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

DIVERSITY, EQUITY, AND INCLUSION (DEI) WITH AB 617

**DR. ANISSA HEARD-JOHNSON
DEPUTY EXECUTIVE OFFICER**

At a Glance:	
FY 2022-23 Adopted	\$-
FY 2023-24 Budget	\$4.5M
% of FY 2023-24 Budget	2.3%
Total FTEs FY 2023-24 Budget	26

DESCRIPTION OF MAJOR SERVICES:

The Diversity, Equity, and Inclusion (DEI) Division including Assembly Bill (AB) 617 provides a broad range of DEI and Community Air Programs services to both internal and external stakeholders. The overall purpose of DEI is to enhance the agency’s ability to uphold the South Coast Air Quality Management District (AQMD) mission within a DEI focused framework. A critical component of that purpose is the facilitation of the AB 617 program: comprehensive community-based effort focused on improving air quality and public health in historically overburdened and environmental justice communities.

The DEI Division has four primary goals:

1. Goal: To educate South Coast AQMD employees and community stakeholders about DEI.
 - a. Objective: By diversifying definitions, language about DEI identities and elevating voices of our employees and communities.
 - b. Objective: By building platforms that showcase multiple cultures and elevate voices from diverse backgrounds through resources, events, agency-wide diversity centered communications, and interactive displays.
 - c. Objective: By establishing environments (physically and virtually) within the agency to serve as resources, and safer zones to discuss ongoing DEI issues.

2. Goal: To implement action items of Community Emissions Reduction Programs (CERP)s within six South Coast AB 617 designated communities: Year 1– East Los Angeles, Boyle Heights, West Commerce (ELAWCBH), San Bernardino, Muscovy (SBM), and Wilmington, Carson, West Long Beach (WCWLB); Year 2 – Eastern Coachella Valley (ECV) and Southeast Los Angeles (SELA); and Year 3 – South Los Angeles (SLA).
 - a. Objectives: By appropriately allocating staffing and resources for CERP implementation with appropriate divisional support

DEI (cont.)

- b. Objectives: By facilitating supervision of and adherence to the action items identified in the CERPs
3. Goal: To enhance public education, and equitable treatment for South Coast AB 617 designated communities:
 - a. Objective: By developing Community Outreach Relations and Engagement initiatives within each AB617 community that build capacity to address disproportionate impacts and environmental justice
 - b. Objective: By facilitating meetings where AB 617 community members engage in decision-making processes i.e., Community Steering Committees (CSCs) and CSC Working Groups.
 - c. Objective: By providing transparent, timely and effective communications and interactions between and within AB 617 communities, and among members, and stakeholders.
4. Goal: To increase staff knowledge, skills, and abilities to interact with and within a diversifying population of citizens amid a climate of ongoing environmental injustice
 - a. Objective: By developing ongoing educational events, trainings and access to diversity focused educational resources.
 - b. Objective: By developing DEI centered professional development, networking, and mentoring opportunities
 - c. Objective: By creating and sustaining critical communications within and between agency, division, and communities.

ACCOMPLISHMENTS:

Overall Diversity, Equity and Inclusion Priorities and Objectives

Maintain a Well-Informed Staff

- 25 events comprised of DEI Lobby Displays (Veterans Day, Persian New Year, Pride Month, Flag Day); Fabulous Female Friday Events (March, April, May and June); Infographics (Veterans Day, API Heritage Month, Pride Month, Loving Day and Flag Day and Commemorative Celebrations (Lunar New Year, Women's Herstory Month (with CARB Chair Liane Randolph and Former Board Member Judith Mitchell), African American Heritage Month with Board Member Rex Richardson, API Heritage Month 2021 with Board Member Lisa Bartlett and 2022 with Board Member Nithya Raman, Pride Month Commemoration with Board Member Sheila Kuehl).

Employee Affinity (Resource) Groups

- 37 meetings, events and initiatives with Employee Resource Groups including Bimonthly ERG meetings with the DEI team (November, January, March, and May); Monthly Joint/DEI Workgroups (January, February, March, April, May and June) topics included: Business/Industry Outreach, Equity/Education Outreach, Employee Promotion, Employee Recruitment, Employee Retention, Employee Professional Development and Programming/Events; Monthly Justice, Equity, Diversity, Inclusion Council Meetings with

DEI (cont.)

divisional representatives (January, February, March, April, May, June, September, October, November).

Training and Development

- 12 DEI initiatives that contributed to the increase in employees DEI skills and competencies: Interrupting Gender Bias in the Workplace, Bystander Training, J.E.D.I. Book Club: The Color of Law; J.E.D.I. Think Tanks: Segregated by Design (November), Good Fight (January), Asian American Museum (February), Queen Liliuokalani (March), Right to Breathe (April), Not Your Typical Asian (May), and Juneteenth (June).

AB 617

- Adopted the South Los Angeles Community Emissions Reduction Plan (CERP)
- Implemented five CERPs and submitted of the AB 617 Annual Progress Report to CARB.
- Held 42 CSC meetings, four (4) budget workshops, two (2) truck incentives workshops, and two (2) program update meetings. Conducted on-going outreach for Year 1, Year 2, and Year 3 communities, to develop and maintain relationships, and facilitate information flow between South Coast AQMD and CSC members.
- Adapted meeting and program processes to align with CSC requests and community priorities.
- Commented on CEQA projects within AB 617 communities.
- Participated in AB 617 meetings with U.S. EPA, CARB, CAPCOA, other external stakeholders, and local agencies.
- Developed and received CARB approval on the ECV Paving Project Plan.
- Developed and released a Request for Proposals (RFP) for contractors to identify tree planting opportunities in the SBM and ECV communities.
- Developed contracts for the SLA Community Co-Leads to support CERP implementation.
- Began implementation of the U.S. EPA State Environmental Justice Cooperative Agreement Program (SEJCA) and established an Air Quality Academy in ECV.

ANTICIPATED:

Overall Diversity, Equity, and Inclusion (DEI)

Priorities and Objectives

1. Maintain a Well-Informed Staff (12)
 - a. Facilitate monthly events and ongoing resources that increase staff knowledge, skills, and abilities associated with DEI
2. Employee Affinity (Resource) Groups (14)
 - a. Provide monthly support services for DEI stakeholder/Employee Resource Groups (ERG) and two ERG meetings for all membership.
3. Training and Development (4)
 - a. Provide quarterly DEI training and development opportunities for South Coast AQMD employees

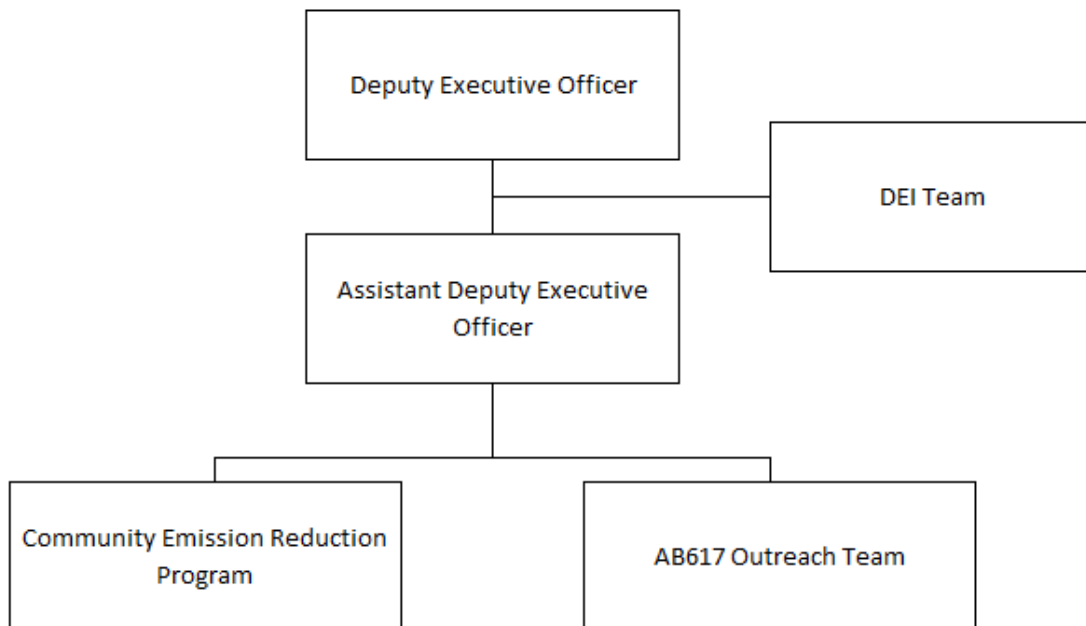
AB 617

- Ongoing Community Outreach, Relations and engagement activities and initiatives

DEI (cont.)

- Facilitation of quarterly CSC meetings for each of the designated six South Coast AQMD designated communities (24)
- Facilitation of ongoing CSC working group meetings (as identified)
- Implement the six (6) CERPs and Community Air Monitoring Plans (CAMPs).
- Conduct outreach, develop recommendations, and support capacity building for future year communities.
- Facilitate, manage, and participate in community relationships by acting as a liaison to District Committee meetings, workshops, conferences, and panel discussions representing South Coast AQMD with regards to the AB 617 program and other air quality matters.
- Provide updates to internal committees and working groups.
- Coordinate and facilitate community meetings on behalf of South Coast AQMD staff.
- Develop Community Air Protection Program (CAPP) project plans (e.g., SELA green spaces) and Request for Proposals (RFPs) to distribute CAPP incentive funds (e.g., ECV paving projects, public health outreach).
- Participate in other AB 617 meetings with U.S. EPA, CARB, other external stakeholders, and local agencies

ORGANIZATIONAL CHART:



DEI (cont.)

POSITION SUMMARY: 26 FTEs

Diversity, Equity, & Inclusion Office Units	Amended FY 2022-23	Change	Budget FY 2023-24
AB 617	-	21	21
DEI	-	5	5
Totals	-	26	26

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
2	Administrative Assistant I
5	Air Quality Specialist
1	Assistant Air Quality Specialist
1	Assistant Deputy Executive Officer
1	Deputy Executive Officer
1	Planning & Rules Manager
3	Program Supervisor
1	Public Affairs Manager
2	Senior Administrative Assistant
1	Senior Office Assistant
7	Senior Public Affairs Specialist
<u>1</u>	Staff Assistant
26	Total FTEs

Diversity, Equity & Inclusion Work Program by Office								
#	Program Code	Program Category	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Revenue Categories
1	70 019	Develop Programs	AB617-Prog Develop	AB617-Program Development	0.00	21.00	21.00	IX
2	70 880	Operational Support	Inclusion/Equity	Inclusion/Diversity/Equity	0.00	5.00	5.00	la

Total Diversity, Equity & Inclusion

-	26.00	26.00
---	-------	-------

Diversity, Equity & Inclusion Office
Line Item Expenditure

Major Object / Account # / Account Description		FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ -	\$ -	\$ -	\$ -	\$ 2,840,316
53000-55000	Employee Benefits	-	-	-	-	1,512,320
Sub-total Salary & Employee Benefits		\$ -	\$ -	\$ -	\$ -	\$ 4,352,636
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	-	-	-	-
67350	Rents & Leases Structure	-	-	-	-	-
67400	Household	-	-	-	-	-
67450	Professional & Special Services	-	-	-	-	100,000
67460	Temporary Agency Services	-	-	-	-	-
67500	Public Notice & Advertising	-	-	-	-	-
67550	Demurrage	-	-	-	-	-
67600	Maintenance of Equipment	-	-	-	-	2,520
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	-	-	-	-	6,900
67750	Auto Service	-	-	-	-	-
67800	Travel	-	-	-	-	-
67850	Utilities	-	-	-	-	-
67900	Communications	-	-	-	-	-
67950	Interest Expense	-	-	-	-	-
68000	Clothing	-	-	-	-	-
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	-	-	-	-	-
68100	Office Expense	-	-	-	-	13,000
68200	Office Furniture	-	-	-	-	-
68250	Subscriptions & Books	-	-	-	-	-
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	-	-	-	-	2,380
69550	Memberships	-	-	-	-	-
69600	Taxes	-	-	-	-	-
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	-	-	-	-	12,000
69750	Prior Year Expense	-	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ -	\$ -	\$ -	\$ -	\$ 136,800
77000	Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ -	\$ -	\$ -	\$ -	\$ 4,489,436

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

This page was intentionally left blank.

ENGINEERING & PERMITTING

JASON ASPELL DEPUTY EXECUTIVE OFFICER

At a Glance:	
FY 2022-23 Adopted	\$27.1M
FY 2023-24 Budget	\$28.7M
% of FY 2023-24 Budget	14.6%
Total FTEs FY 2023-24 Budget	176

DESCRIPTION OF MAJOR SERVICES:

Engineering & Permitting (E&P) is responsible for processing applications for Permits to Construct & Operate, and special services. The permit processing activities involve approximately 330 major facilities that have been issued Title V Federal Operating permits, about 230 facilities in the RECLAIM program, and over 25,000 large and small business operations. In addition, staff also participates in activities with other agencies, assists with Economic Development and Business Retention programs, provides engineering support to other divisions, and evaluates and implements permit backlog reduction and permit streamlining activities, including automation and other permit processing modernization efforts.

ACCOMPLISHMENTS:

RECENT:

- Initiated aggressive promotional and recruitment efforts to reduce elevated E&P vacancy rate after hiring freeze and increased staff retirements during the COVID pandemic period. This included the promotion of 2 Senior Engineering Managers, 6 Supervising AQ Engineers, 12 Senior AQ Engineers, and the onboarding of 15 new engineers during the calendar year.
- Reached out to and hired former district engineering staff from South Coast AQMD as temporary employees to assist with permit processing duties.
- Continued permit streamlining efforts by:
 - Processing almost 1,800 Permits to Construct and over 6,100 applications for Permits, Plans, and ERC during Fiscal Year (FY) 2021-22; and
 - Focusing on reducing aged permit applications to the extent possible.
- Continued efforts to reach the 3,000 - 3,500 (less RECLAIM transition applications, less Permits to Construct issued) target from FY 2020-21.
- Achieved and maintained the timely completion rate for new permit applications by processing over 70 percent of new permit applications within 180 days of being deemed complete.

ENGINEERING & PERMITTING (cont.)

- Issued 180 Title V renewal and modification permits in Calendar Year (CY) 2022.
- Implemented new return-to-office teleworking policy and increased in-office levels of production and processing of applications and permits.
- Continued development of Online Permit Processing tools and other automation efforts.

- Continued support for online applicants for dry cleaning equipment, gasoline dispensing facilities, automotive refinishing spray booths, negative air machines, charbroilers, and small heaters and boilers. Over 500 applications were filed online during CY 2022.
- New Emergency IC Engine online permitting module made available to interested stakeholders to apply for a registration permit for smaller certified emergency IC engines.
- Maintained and surpassed Division's Permit Streamlining goal of application delivery to Permitting Teams within an average of 4 business days.
- Continued implementation of EPA Title V Program Audit Findings Action Plan.
- Continued efforts to post all newly issued Title V permits to the internet for online public access on an ongoing basis.
- Participated in public meetings to address public concerns regarding high toxic risks and emissions.
- Assisted in developing and amending South Coast AQMD Rules and Regulations such as Reg. III, Reg. XI, Reg. XIII, Reg. XIV, and other amendments called for under AB 617, including Reg. XX, and incorporating updated Best Available Retrofit Control Technology (BARCT).
- Initiated implementation of Rule 1109.1 which includes significant permit application and plan requirements.
- Amended Best Available Control Technology Guidelines which included cleaner emission requirements for emergency diesel engines at major sources.
- Participated in AB617 Community Meetings and in the Community Emissions Reduction Plan (CERP) implementation with respect to permitting crosschecks.
- Provided Pre- and Post-application conferences to help permit applicants.
- Participated, reviewed, and provided permit remedies to permit holders throughout CY 2022 from Fee Review cases.
- Provided technical support to IM to test and troubleshoot CLASS programs issues.
- Continued to provide engineering support and/or expert testimony in Hearing Board cases throughout CY 2022.
- Continued to maintain the Certified Permitting Professional (CPP) program by reaching out to existing CPP holders to provide support and to update and confirm contact information.
- Conducted a CPP exam for 13 individuals seeking certification as Permitting Professionals, taking into account Risk Management and COVID-19 distancing guidelines to ensure a secure and safe testing process for all those involved.
- Prepared Federal New Source Review (NSR) Equivalency Determination Reports pursuant to Rule 1315.
- Prepared annual report on the NO_x and SO_x RECLAIM Program in accordance with Rule 2015.

ENGINEERING & PERMITTING (cont.)

ANTICIPATED:

- Continue to fill vacancies at all levels and utilize former district engineering staff to assist with permit inventory reduction efforts.
- Continue to provide training to new engineers and newly promoted seniors and supervisors by offering a range of learning opportunities, including in-house workshops, online courses, and external training programs, to ensure they have the skills and knowledge necessary to succeed in their roles.
- Work towards reducing the pending permit applications inventory excluding Permits to Construct issued and RECLAIM transition applications to maintain levels at or near 3,000, and total pending applications inventory to below 3,500.
- Continue to maintain the timely completion rate for new permit applications by processing 75 to 80 percent of new permit applications within 180 days of being deemed complete.
- Monitor and reduce average permit application residence times.
- Continue to complete timely renewal of Title V permits.
- Continue to implement action plan to further improve Title V program pursuant to EPA's recommendations:
 - a) Continue to prepare expanded Statement of Basis (SOB) for all initial Title V permits, at least 10 percent of Title V renewals, and all De-Minimis and Significant Title V revisions,
 - b) Continue efforts to develop automated capability to publish Title V permits online,
 - c) Provide more detailed accounts of applicable federal requirements in Title V permits,
 - d) Provide public with online access to all issued Title V permits, and
 - e) Develop formal policy for sources exiting the Title V program.
- Continue efforts to streamline and expedite permit issuance through:
 - a) Equipment certification/registration programs
 - b) Streamlined standard permits
 - c) Enhancement of permitting systems (including electronic permitting)
 - d) Expedited Permit Processing Program
 - e) Maintaining adequate staff resources
 - f) Improve technical training.
 - g) Revisiting policies and rules.
- Expand the outreach of the online permitting and permit automation tools for dry cleaning, gasoline dispensing facilities, automotive spray booths, negative air machines, small heaters, and boilers, charbroilers, and future modules.
- Continue the development and deployment of Phase II Online Permitting efforts:
 - a) Maintain existing internal and external-facing Permit Application Status Dashboard, and implement enhancements based on user feedback,
 - b) Remaining Rule 222 Filing & Registration Forms,
 - c) Registration/Certification for Emergency Generators,
 - d) 400-E-xx Permit Application Forms, and

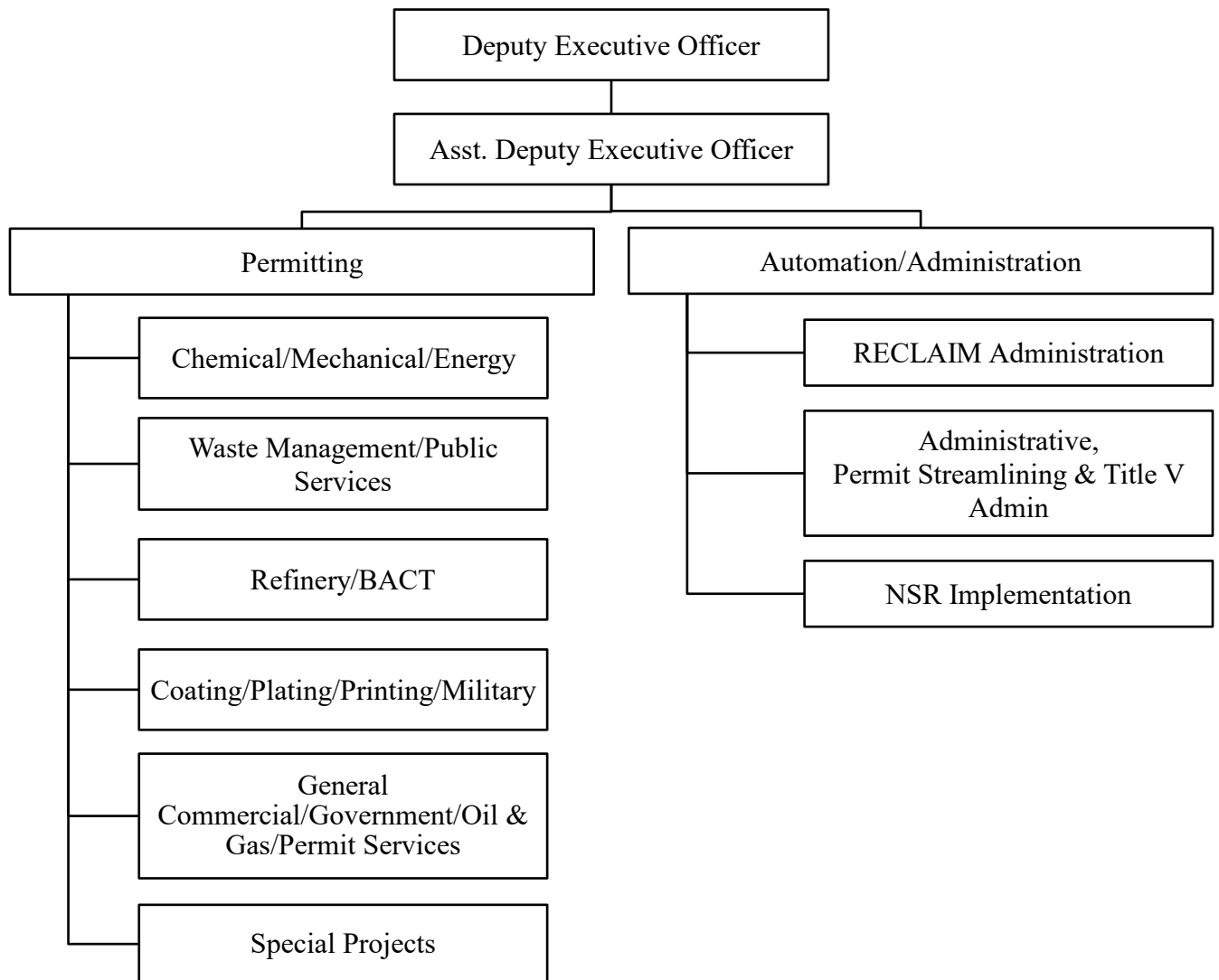
ENGINEERING & PERMITTING (cont.)

- e) Future enhancements to Dry Cleaning, Gasoline Dispensing and Automotive Spray Booth modules.
- Continue permit processing modernization efforts through the development of a plan and business model that will facilitate transition to electronic permit application submittal and processing and can be deployed as soon as the development of electronic smart permit applications forms is complete.
- Resume implementation of the staff recognition program, recognizing top performing individuals and teams to help maintain high morale and acknowledge performance.
- Continue to improve and monitor the operational and permitting efficiency of permitting teams by:
 - a) Streamlining workflow,
 - b) Enhancing permitting tools,
 - c) Standardizing permit conditions,
 - d) Reviewing and updating outdated Permitting Policies and Procedures, and
 - e) Standardizing time and processing status metrics for monitoring permit applications through completion.
- Continue soliciting stakeholder input on permit application backlog reduction and permit streamlining efforts through Permit Streamlining Task Force subcommittee meetings.
- Continue certification testing of Certified Permitting Professionals (CPPs).
- Continue to improve customer services and public outreach by:
 - a) Providing public education by attending public meetings and addressing public concerns,
 - b) Aiding permit applicants through pre- and post-conferences, and
 - c) Providing permitting information for Public Record requests.
- Continue to evaluate the optional Expedited Permitting Program and propose improvements if warranted.
- Continue to update and expand the Permit Processing Handbook.
- Review and comment on Rule 1402 Risk Reduction Plans.
- Continue to provide critical input in developing and amending South Coast AQMD Rules.
- Continue to provide critical input to Compliance & Enforcement in enforcing South Coast AQMD Rules.
- Continue to provide support in Fee Review cases and Hearing Board cases.
- Continue to prepare Federal NSR Equivalency Determination Reports pursuant to Rule 1315.
- Continue to prepare annual report on the NO_x and SO_x RECLAIM Program in accordance with Rule 2015.
- Continue to provide critical guidance to PRDI in developing a streamlined NSR process for facilities exiting the RECLAIM program.
- Develop options for training of new engineers, and newly promoted seniors and supervisors.
- Continue implementation of Rule 1109.1 application processing and reporting (refinery rule associated with RECLAIM sunset)
- Continue to assist PRDI with the development of PAR 1405 to reduce emissions and associated health risks of ethylene oxide.

ENGINEERING & PERMITTING (cont.)

- Continue to support the development and rollout of the Source Testing portal, an online platform designed to streamline the process of collecting and reporting data on air emissions. Collaborate with IM and other divisions to ensure that the portal is user-friendly, efficient, and fully compliant with relevant regulations.
- Revisit policies on public notices to ensure accessibility to affected community members.

ORGANIZATIONAL CHART:



ENGINEERING & PERMITTING (cont.)

POSITION SUMMARY: 176 FTEs

Engineering & Permitting	Amended FY 2022-23	Change	Budget FY 2023-24
Administration	4	-	4
Engineering	139	5	144
Operations	28	-	28
Total	171	5	176

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
94	Air Quality Engineer
1	Air Quality Specialist
1	Assistant Deputy Executive Officer
2	Data Technician
1	Deputy Executive Officer
1	Office Assistant
6	Administrative Assistant I
2	Senior Administrative Assistant
23	Senior Air Quality Engineer
8	Senior Air Quality Engineering Manager
17	Senior Office Assistant
2	Staff Specialist
13	Supervising Air Quality Engineer
3	Program Supervisor
<u>2</u>	Supervising Office Assistant
176	Total FTEs

**Engineering & Permitting
Work Program by Office**

#	Program	Program Category	Program	Activities	FTEs	+/-	FTEs	Revenue
1	50 019	Develop Programs	AB617-Prog Develop	AB617-Program Development	1.20	0.00	1.20	IX
2	50 038	Customer Service and Business Assistance	Admin/Office Management	Dev/Coord Goals/Policies/Overs	3.00	0.50	3.50	lb
3	50 047	Customer Service and Business Assistance	Admin/Operations Support	Budget/Contracts/Reports/Projects	3.00	0.50	3.50	lb
4	50 120	Timely Review of Permits	Certification/Registration Pro	Certification/Registration Prog	1.00	0.00	1.00	III
5	50 148	Policy Support	Climate/Energy/Incentives	GHG/Climate Change Support	0.50	0.00	0.50	II,IX
6	50 156	Ensure Compliance	Perm Proc/Info to Compliance	Prov Perm Info to Compliance	3.00	0.00	3.00	III,IV
7	50 200	Customer Service and Business Assistance	Economic Dev/Bus Retention	Perm Proc/Public Participation	0.10	0.00	0.10	III
8	50 240	Ensure Compliance	Environmental Justice	R461/Combustion Equip Testing	0.50	0.00	0.50	I,IX
9	50 253	Timely Review of Permits	ERC Appl Processing	Process ERC Applications	3.50	0.00	3.50	III
10	50 260	Customer Service and Business Assistance	Fee Review	Fee Review Committee	0.45	0.00	0.45	II,III,IV
11	50 276	Policy Support	Board Committees	Admin/Stationary Source Committees	0.25	0.00	0.25	la
12	50 365	Ensure Compliance	Hearing Bd/Variations	Variations/Orders of Abatement	0.75	0.00	0.75	VII
13	50 367	Timely Review of Permits	Hearing Board/Appeals	Appeals: Permits & Denials	0.25	0.00	0.25	III
14	50 377	Ensure Compliance	Inspections/RECLAIM Audits	Audit/Compliance Assurance	6.00	0.00	6.00	II,IV
15	50 416	Policy Support	Legislative Activities	Legislative Activities	0.25	0.00	0.25	la
16	50 425	Customer Service and Business Assistance	Lobby Permit Services	Supp Perm Proc/Customer Svc	1.00	0.00	1.00	III
17	50 475	Timely Review of Permits	NSR Implementation	Implement NSR/Allocate ERCs	2.50	0.00	2.50	II,III,V
18	50 476	Timely Review of Permits	NSR Data Clean Up	Edit/Update NSR Data	0.50	0.00	0.50	II,V,IX,XV
19	50 492	Ensure Compliance	Customer Service	Compliance/Inspection/Follow-up	0.50	0.00	0.50	II
20	50 515	Timely Review of Permits	Perm Proc/Non TV/Non RECLAIM	PP: Non THIV/TI/III/RECLAIM	50.25	8.05	58.30	III
21	50 517	Timely Review of Permits	Permit Services	Facility Data-Crete/Edit	12.50	1.00	13.50	III
22	50 518	Timely Review of Permits	RECLAIM Non-Title V	Process RECLAIM Only Permits	4.00	0.00	4.00	III,IV,XV
23	50 519	Timely Review of Permits	Perm Proc/Title III (Non TV)	Process Title III Permits	1.00	0.00	1.00	III
24	50 520	Customer Service and Business Assistance	Perm Proc/Pre-App Mtg Outreac	Pre-App Mtgs/Genl Prescreening	1.00	0.00	1.00	III
25	50 521	Timely Review of Permits	Perm Proc/Expedited Permit	Proc Expedited Permits (301OT)	4.00	0.00	4.00	III
26	50 523	Timely Review of Permits	Permit Streamlining	Permit Streamlining	4.75	0.00	4.75	III
27	50 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Req for Info	0.25	0.00	0.25	la
28	50 605	Ensure Compliance	RECLAIM/Admin Support	Admin/Policy/Guidelines	6.50	0.00	6.50	II,III,IV
29	50 607	Timely Review of Permits	RECLAIM & Title V	Process RECLAIM & TV Permits	18.40	1.50	19.90	III
30	50 643	Timely Review of Permits	Rule 222 Filing Program	Rule 222 Filing Program	0.50	0.00	0.50	IV
31	50 650	Develop Rules	Rulemaking	Dev/Amend/Impl Rules	0.25	0.00	0.25	II,XV
32	50 653	Develop Rules	Rulemaking/BACT	Dev/Amend BACT Guidelines	1.80	0.00	1.80	II
33	50 657	Develop Rules	Rulemaking/Support PRA	Provide Rule Development Supp	0.25	0.00	0.25	II
34	50 678	Ensure Compliance	School Siting	Identify Haz. Emission Sources near Schools	0.25	0.00	0.25	II
35	50 680	Ensure Compliance	Small Business Assistance	Asst sm bus w/ Permit Process	0.50	0.00	0.50	IV
36	50 690	Customer Service and Business Assistance	Source Education	Prov Tech Asst To Industries	2.80	0.00	2.80	III,IV,V,XV
37	50 728	Timely Review of Permits	Perm Proc/IM Programming	Assist IM: Design/Review/Test	2.55	0.00	2.55	II,III,IV
38	50 752	Develop Rules	Title III Rulemaking	Title III Dev/Implement Rules	0.25	0.00	0.25	II

**Engineering & Permitting (Cont.)
Work Program by Office**

#	Program	Program Category	Program	Activities	FTEs	+/-	FTEs	Revenue
39	50 773	Develop Rules	Title V & NSR Rulemaking-Supp	Title V Rules Dev/Amend/Impl	0.25	0.00	0.25	II
40	50 774	Timely Review of Permits	TV/Non-RECLAIM	Process Title V Only Permits	18.00	1.45	19.45	III
41	50 775	Timely Review of Permits	Title V – Admin	Title V Administration	1.00	0.00	1.00	III
42	50 791	Ensure Compliance	Toxics/AB2588	AB2588 Rev Rprts/Risk Redplans	0.25	0.00	0.25	X
43	50 805	Operational Support	Training	Dist/Org Unit Training	3.10	0.00	3.10	lb
44	50 825	Operational Support	Union Negotiations	Official Labor/Mgmt Negotiate	0.05	0.00	0.05	la
45	50 826	Operational Support	Union Steward Activities	Rep Employees in Grievance Act	0.05	0.00	0.05	la
46	50 855	Operational Support	Web Tasks	Creation/Update of Web Content	0.25	0.00	0.25	la

Total Engineering & Permitting	163.00	13.00	176.00
---	--------	-------	--------

Engineering & Permitting Line Item Expenditure						
Major Object / Account # / Account Description		FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 16,903,711	\$ 17,227,792	\$ 18,429,859	\$ 17,511,997	\$ 18,578,243
53000-55000	Employee Benefits	9,233,741	9,541,732	9,541,732	9,215,218	9,773,009
Sub-total Salary & Employee Benefits		\$ 26,137,452	\$ 26,769,524	\$ 27,971,591	\$ 26,727,215	\$ 28,351,252
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	8,000	8,000	8,000	8,000
67350	Rents & Leases Structure	-	8,000	8,000	8,000	8,000
67400	Household	-	-	4,000	4,000	-
67450	Professional & Special Services	5,359	2,500	107,500	107,500	2,500
67460	Temporary Agency Services	49,292	60,000	360,000	360,000	60,000
67500	Public Notice & Advertising	42,267	116,000	116,000	100,000	116,000
67550	Demurrage	-	250	250	250	250
67600	Maintenance of Equipment	-	-	-	-	-
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	514	35,000	30,000	10,000	35,000
67750	Auto Service	-	-	-	-	-
67800	Travel	345	14,433	14,433	10,000	14,433
67850	Utilities	-	-	-	-	-
67900	Communications	20,319	6,450	21,450	21,450	6,450
67950	Interest Expense	-	-	-	-	-
68000	Clothing	1,540	4,500	4,500	4,500	4,500
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	16,835	37,000	37,000	20,000	37,000
68100	Office Expense	29,037	59,296	55,296	40,000	59,296
68200	Office Furniture	3,376	3,500	3,500	3,500	3,500
68250	Subscriptions & Books	64	400	400	400	400
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	1,000	5,500	5,500	5,500	5,500
69550	Memberships	-	1,500	1,500	1,500	1,500
69600	Taxes	-	-	-	-	-
69650	Awards	-	2,000	2,000	2,000	2,000
69700	Miscellaneous Expenses	-	5,000	5,000	5,000	5,000
69750	Prior Year Expense	3,294	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 173,240	\$ 369,329	\$ 784,329	\$ 711,600	\$ 369,329
77000	Capital outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 26,310,692	\$ 27,138,853	\$ 28,755,920	\$ 27,438,815	\$ 28,720,581

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

This page was intentionally left blank.

FINANCE

SUJATA JAIN CHIEF FINANCIAL OFFICER

At a Glance:	
FY 2022-23 Adopted	\$6.9M
FY 2023-24 Budget	\$7.1M
% of FY 2023-24 Budget	3.6%
Total FTEs FY 2023-24 Budget	52

DESCRIPTION OF MAJOR SERVICES:

Finance provides services to internal and external customers and stakeholders, including fee payers, internal divisions, employees, the Mobile Source Air Pollution Reduction Review Committee, the Building Corporation, and the Health Effects of Air Pollution Foundation. These services are provided through three distinct units: Controller, Financial Services, and Procurement. The Controller is responsible for accounting, financial reporting, accounts payable, payroll, state and federal tax reporting, revenue posting, and asset management. The Financial Services Manager is responsible for budget preparation, budgetary reporting, forecasting, grants management, billing services, and ad-hoc internal financial support/analysis. The Procurement Manager is responsible for the procurement of goods and services, contracting, proposal/bid solicitations and advertising, processing supplier deliveries, and controlling/dispensing/reconciling inventory.

ACCOMPLISHMENTS:

RECENT:

- Continued to expand electronic payment options to include Permit Processing Fee payments for asbestos, dry cleaners, spray booths, gas stations, and a portion of Rule 222 registrations.
- Processed 892 contracts and modifications, issued 30 Request for Proposals/Quotes, and processed 295 proposals/quotations. Processed 1,401 purchase orders and 238 Cal-Card orders.
- Received the Government Finance Officer's Association's (GFOA) awards for the Annual Budget, Annual Comprehensive Financial Report, and Popular Annual Financial Report for the most recent fiscal year.
- Improved the process to track grant receipts and expenditures within PeopleSoft.
- Published South Coast AQMD's FY 2022-2023 Budget, which includes goals and priority objectives and a multiyear financial summary of all revenues, expenditures and staffing used by each of South Coast AQMD's divisions.
- Completed FY 2022-2023 audited financial statements. These required statements offer short-term and long-term financial information about South Coast AQMD. The statement of net position provides information about the nature and amounts of investments in resources (assets) and obligations (liabilities) at the close of the fiscal year. The financial statements are

FINANCE (cont.)

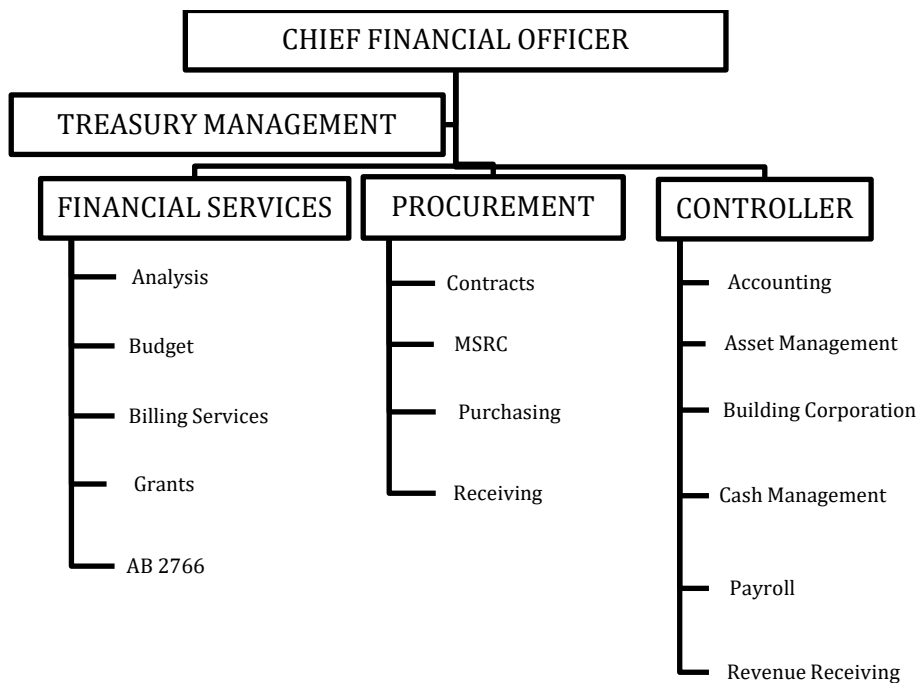
prepared on the accrual basis in accordance with U.S. Generally Accepted Accounting Principles.

- Implement the new lease accounting standards required by Governmental Accounting Standards Board (GASB) Statement Number 87 for recognizing certain lease assets and liabilities for leases that were operating leases previously, which will impact South Coast AQMD starting with FY 2021-22.

ANTICIPATED:

- Continue to receive GFOA Awards for the Annual Budget, Annual Comprehensive Financial Report, and Popular Annual Financial Report to ensure South Coast AQMD's financial reports meet the highest professional standards.
- Ensure compliance with all AB 617, Community Air Protection Program, and VW Mitigation Settlement guidelines for financial reporting and tracking of revenue and expenditures.
- Continue to identify and implement additional opportunities for electronic payments.

ORGANIZATIONAL CHART:



FINANCE (cont.)

POSITION SUMMARY: 52 FTEs

Finance Units	Amended FY 2022-23	Change	Budget FY 2023-24
Office Administration	3	-	3
Controller	21	-	21
Financial Services	19	(1)	18
Procurement	10	-	10
Total	53	(1)	52

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
2	Accounting Technician
3	Administrative Assistant I
1	Deputy Executive Officer/Chief Financial Officer
2	Contracts Assistant
1	Controller
1	District Storekeeper
6	Financial Analyst
1	Financial Services Manager
7	Fiscal Assistant
1	Payroll Supervisor
3	Payroll Technician
1	Procurement Manager
2	Purchasing Assistant
1	Purchasing Supervisor
3	Senior Accountant
1	Senior Administrative Assistant
3	Senior Fiscal Assistant
8	Senior Office Assistant
1	Staff Assistant
2	Staff Specialist
1	Stock Clerk
<u>1</u>	Supervising Office Assistant
52	Total FTEs

**Finance
Work Program by Office**

#	Program Code	Program Category	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Revenue Categories
1	04 002	Customer Service and Business Assistance	AB2766/Mobile Source	Prog Admin: Monitor/Dist/Audit	0.10	0.00	0.10	IX
2	04 003	Advance Clean Air Technology	AB2766/MSRC	MSRC Program Administration	0.35	0.00	0.35	IX
3	04 020	Operational Support	Admin/SCAQMD Budget	Analyze/Prepare/impl/Track WP	3.71	0.00	3.71	la
4	04 021	Operational Support	Admin/SCAQMD Contracts	Contract Admin/Monitor/Process	3.20	0.00	3.20	la
5	04 023	Operational Support	Admin/SCAQMD Capital Assets	FA Rep/Reconcile/Inv/Acct	0.70	0.00	0.70	la
6	04 030	Advance Clean Air Technology	AB134	AB134	2.00	-2.00	0.00	IX
7	04 035	Operational Support	AB617-Support	AB617-Support	0.50	0.00	0.50	IX
8	04 038	Operational Support	Admin/Office Management	Fin Mgmt/Oversee Activities	2.75	1.25	4.00	lb
9	04 045	Operational Support	Admin/Office Budget	Office Budget/Prep/impl/Track	0.05	0.00	0.05	lb
10	04 071	Operational Support	Arch Ctgs - Admin	Cost Analysis/Payments	0.04	0.00	0.04	XVIII
11	04 083	Policy Support	Hlth Effects Air Pollution Fou	Health Effects Air Poll Foundation Support	0.02	0.00	0.02	la
12	04 085	Operational Support	Building Corporation	Building Corp Acct/Fin Reports	0.02	0.00	0.02	la
13	04 096	Operational Support	CAPP Year 2-SB 856	CAPP Year 2-SB 856	0.00	2.00	2.00	IX
14	04 130	Advance Clean Air Technology	Clean Fuels/Contract Admin	Clean Fuels Contract Admin/Monitor	0.15	0.00	0.15	VIII
15	04 170	Customer Service and Business Assistance	Billing Services	Answer/Resp/Resolv Prob & Inq	8.00	0.00	8.00	II,III,IV
16	04 233	Operational Support	Employee Relations	Assist HR/Interpret Salary Res	0.10	0.00	0.10	la
17	04 260	Customer Service and Business Assistance	Fee Review	Cmte Mtg/Fee-Related Complaint	0.10	0.00	0.10	II,III,IV,XV
18	04 265	Operational Support	Financial Mgmt/Accounting	Record Accts Rec & Pay/Rpts	7.27	0.00	7.27	la
19	04 266	Operational Support	Financial Mgmt/Fin Analysis	Fin/SCAQMD Stat Analysis & Audit	0.80	0.00	0.80	la
20	04 267	Operational Support	Financial Mgmt/Treasury Mgmt	Treas Mgt Anlyz/Trk/Proj/Invst	1.00	0.00	1.00	la
21	04 268	Operational Support	Financial Systems	CLASS/Rev/Acct/PR/Sys Anlyze	0.10	-0.10	0.00	la
22	04 355	Customer Service and Business Assistance	Grants Management	Grant Anlyz/Eval/Negot/Acc/Rpt	1.00	0.00	1.00	IV,V
23	04 447	Operational Support	Mobile Sources/Accounting	Record Acct Rec & Pay/Special Funds	0.65	0.00	0.65	IX
24	04 457	Advance Clean Air Technology	Mobile Source/Moyer Adm	Carl Moyer: Contract/Fin Admin	1.02	0.00	1.02	IX
25	04 493	Operational Support	Outreach/SB/MB/DVBE	Outreach/Incr SB/DVBE Partic	0.05	0.00	0.05	la
26	04 510	Operational Support	Payroll	Ded/Ret Rpts/PR/St & Fed Rpts	4.10	0.00	4.10	la
27	04 542	Advance Clean Air Technology	Prop 1B:Goods Movement	Contracts/Finance Admin	0.50	0.00	0.50	IX
28	04 544	Advance Clean Air Technology	Prop 1B:Low Emiss Sch Bus	Grants/Finance Admin	0.05	0.00	0.05	IX
29	04 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Rec Requests	0.02	0.00	0.02	la
30	04 570	Operational Support	Purchasing	Purch/Track Svcs & Supplies	2.50	0.00	2.50	la
31	04 571	Operational Support	Purchasing/Receiving	Receive/Record SCAQMD Purchases	1.20	0.00	1.20	la
32	04 572	Operational Support	Purchasing-Receiving/Stockroom	Track/Monitor SCAQMD Supplies	1.00	0.00	1.00	la
33	04 630	Operational Support	Cash Mgmt/Revenue Receiving	Receive/Post Pymts/Reconcile	6.25	0.00	6.25	II,III,IV,XI
34	04 631	Customer Service and Business Assistance	Cash Mgmt/Refunds	Research/Doc/Prep/Proc Refunds	0.30	0.00	0.30	III,IV,XI
35	04 791	Ensure Compliance	Toxics/AB2588	AB2588 Toxics HS Fee Collection	0.15	-0.15	0.00	X
36	04 805	Operational Support	Training	Continuing Education/Training	0.20	0.00	0.20	lb
37	04 825	Operational Support	Union Negotiations	Official Labor/Mgmt Negotiate	0.02	0.00	0.02	la
38	04 826	Operational Support	Union Steward Activities	Rep Employees in Grievance Act	0.01	0.00	0.01	la
39	04 827	Operational Support	VW-General Admin	VW-General Admin	1.00	0.00	1.00	XVII
40	04 855	Operational Support	Web Tasks	Create/edit/review web content	0.02	0.00	0.02	la

51.00	1.00	52.00
-------	------	-------

Total Finance

Finance						
Line Item Expenditure						
Major Object / Account # / Account Description		FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 3,889,867	\$ 3,976,071	\$ 4,110,872	\$ 4,082,162	\$ 4,185,473
53000-55000	Employee Benefits	2,526,164	2,432,477	2,432,476	2,604,032	2,442,239
Sub-total Salary & Employee Benefits		\$ 6,416,030	\$ 6,408,548	\$ 6,543,348	\$ 6,686,195	\$ 6,627,712
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	-	-	-	-
67350	Rents & Leases Structure	-	-	-	-	-
67400	Household	-	900	900	900	900
67450	Professional & Special Services	114,938	171,955	171,955	171,955	192,650
67460	Temporary Agency Services	45,197	66,000	66,000	66,000	66,000
67500	Public Notice & Advertising	11,709	7,000	7,000	7,000	8,000
67550	Demurrage	-	780	780	780	780
67600	Maintenance of Equipment	1,480	2,960	2,960	2,960	2,960
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	881	4,468	4,468	4,468	4,468
67750	Auto Service	-	-	-	-	-
67800	Travel	220	6,000	6,000	4,000	6,000
67850	Utilities	-	-	-	-	-
67900	Communications	5,014	9,000	9,000	9,000	9,000
67950	Interest Expense	-	-	-	-	-
68000	Clothing	1,360	1,200	1,200	1,200	1,200
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	178,409	115,038	115,038	115,038	115,038
68100	Office Expense	21,230	36,120	45,870	45,870	36,120
68200	Office Furniture	-	-	-	-	-
68250	Subscriptions & Books	3,218	3,470	3,470	3,470	3,840
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	6,333	29,250	29,250	15,000	29,250
69550	Memberships	1,970	2,693	2,693	2,693	2,760
69600	Taxes	-	-	-	-	-
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	2,835	5,200	5,200	5,200	5,200
69750	Prior Year Expense	2,007	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 396,801	\$ 462,034	\$ 471,784	\$ 455,534	\$ 484,166
77000	Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 6,812,831	\$ 6,870,582	\$ 7,015,132	\$ 7,141,729	\$ 7,111,878

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

This page was intentionally left blank.

INFORMATION MANAGEMENT

RON MOSKOWITZ
CHIEF INFORMATION OFFICER

At a Glance:	
FY 2022-23 Adopted	\$13.1M
FY 2023-24 Budget	\$15.1M
% of FY 2023-24 Budget	7.7%
Total FTEs FY 2023-24 Budget	60

DESCRIPTION OF MAJOR SERVICES:

Information Management (IM) provides a wide range of information management systems and services in support of all South Coast AQMD operations. In addition to IM's administrative unit which provides for overall planning, administration and coordination of all IM activities, IM is comprised of two Information Technology (IT) units, a Project Management unit, and a Cybersecurity unit. The two IT units are distinguished from each other in that one is primarily concerned with hardware and network issues (while acquiring and applying software to integrate systems and functions), whereas the other focuses on system development (while integrating communication functions and the latest computer technologies). Due to the increasing convergence between hardware, software and digital technologies, the work performed by the two IT units often overlaps and requires close coordination. Areas where the two units overlap include workflow automation, imaging, automatic system messaging (e.g., through email), GIS, etc. The Project Management unit performs project management functions along with other projects as they arise.

ACCOMPLISHMENTS:

RECENT:

Awards

- 2020 EPA Clean Air Excellence Award
- 2021 CIO Hall of Fame Award
- 2021 Gartner Technology Innovation Americas Finalist
- 2022 Crown Communities Award

INFORMATION MANAGEMENT (cont.)

Software Development

- Labor Agreement Increases for 2022
- R1180 System enhancement
- AB617 dashboard update
- AQ-Spec public Air Quality Data download API
- PeopleSoft W-2 printing migration to electronic
- Vacation Sell-back update due to Labor Agreement for 2022
- HR data for position aging report
- State Controller Report
- Microsoft Azure migration assessment
- ISR Phase 2.1
- Billing Infrastructure to support ISR
- AQMD Core update to support ISR
- Security Portal update to support STTS
- AB2766 Report Submittal System
- Cesar Chavez Web Registration
- CAPES Web Registration
- Timecard Update for Bereavement 40
- ACA reporting for 2021 - IRS
- ACA reporting for 2021 - FTB
- NAICS application enhancements
- Prop 1B and Moyer GMS new category
- NWS Alert System
- Color Impaired AQI map
- Homepage Feedback page rebuild
- Mobile Enhancement for Complaint Filing and FIND
- Azure infrastructure setup for Complaint API
- Homepage Shortcut Icon
- PAATS/PPS updates for Rule 1109.1 tracking
- SB114 Pay Advice modification
- AQ-Spec sensor API modification
- ISR Phase 2.2
- R461.1 Mobile fueler portal
- Azure infrastructure setup for One Stop Shop
- RTC trade error support
- Split STA to TAO and MAD
- RYR enhancement for One Stop Shop
- PO rollover

INFORMATION MANAGEMENT (cont.)

- Resolve issue with Payroll Advice
- Clean Air Award nomination
- Fiscal Year End Close
- Ingres upgrade and testing
- Finance Audit - IT Component
- OnBase EP3 to EP5 upgrade
- CAPES Year 2 videos
- Rideshare survey for 2022
- Online Application Filing Eight Rule 222 Forms
- Payroll enhancement for New Rideshare Policy
- Benefit load for 2023
- 401/457 New plan Setup and Limit rules
- AER reporting for 2022
- Tax updates for 2022/23
- 1099 updates for 2022
- ISR phase 3

Network/Phone System/Help Desk/Desktop-Laptop

- Over 100 Laptops/Monitors/Docking Stations Deployed
- Managed Cell Phones/MiFis/iPads
- Setup and managed 394 Zoom Webinars and 47 Zoom Meetings
- Configured and managed 16 onsite and offsite Hybrid Zoom Webinars
- Office 365 Enterprise Agreement Renewal
- Phone System Upgraded
- Server and Storage Maintenance Renewed
- ESRI ArcGIS Servers Upgrade
- Office reconfigurations
- Implemented Internet connectivity full diversity

Data Center

- Memory Upgrade on Blade Servers - Required system maintenance needed to support general applications for IM and other departments
- 3Par SAN Disk Installation and Provisioning - Expanding storage capacities to accommodate additional resource requirements. This task included firmware, OS, and coordination with HP support for proper provisioning and verification.
- Planning Lab Servers: Additional Server Provisioning - Additional server update and provisioning to address needs of additional performance by Planning group.

INFORMATION MANAGEMENT (cont.)

- Planning Lab Servers: Memory Upgrade - Additional memory update and provisioning to address needs of additional performance by Planning group.
- WHAM Public Registration System Development and Deployment for LPAM - LPAM required a new registration system to allow the public to access WHAM contents. An internal project was done to address the unique requirements of this system.
- Azure Administration
- Server and Storage Maintenance Renewal

Database Administration

- Implementing Database changes for all software projects
- Monitoring and Maintaining 24/7 Availability
- CLASS Database Licensing and Support Renewed

Workflow/Document Management

- Implemented enhancements to CAMS for agency wide electronic contract processing
- Enhanced Public Records system
- Created a number of Document types and associated objects to support other development efforts.
- Upgrade Lawnmower form
- Upgrade Lab QA form
- Add invoicing to Public Records workflow then begin the final migration off of CLASS application

Cybersecurity

- Implemented of patch management solution for 1400 workstations and 274 servers
- Deployment of Windows 10 upgrade
- Email Security
 - Total emails processed: 7.5 Million
 - Total threat emails: 3.8 Million
 - Virus emails blocked: 1,305
 - Spam emails blocked: ~205,000
 - Outgoing emails: 3.3 million
- Web Filtering
 - Total Throughput: ~100TB
 - Total threats blocked: ~45,000
- Antivirus
 - Detections and Incidents: 33

INFORMATION MANAGEMENT (cont.)

Public Records

- Processing and tracking thousands of PRRs
- Received over 5,094 requests
- Closed over 4,994 requests

ANTICIPATED:

Software Development

- Agenda Tracking System
- Website Content Management System Upgrade
- Intranet System Upgrade
- Online Application Filing Phase III (additional 10 application forms)
- CLASS Compliance Upgrade
- Smoking Vehicles System
- Timecard enhancement
- Mobile enhancement (advisories), ** this will need funding to complete
- AER enhancements for 2023
- ISR Phase 4

Network/Phone System/Help Desk/Desktop-Laptop

- Continue Laptop Deployment
- Network Edge Switch Upgrade Phase I
- Phone System replacement evaluation
- Network DMZ implementation and migration

Data Center

- Maintenance and Support Services for Servers and Storage Devices
- Server OS Upgrades
- Cloud backup implementation
- Azure DEVOPS
- Domain Controller 2019 upgrade
- SCVMM 2019 upgrade
- Red Hat management and automation implementation
- Server hardware upgrades
- Storage expansion

Database Administration

- Evaluate Cloud Database migration for CLASS

INFORMATION MANAGEMENT (cont.)

Workflow/Document Management

- CAMS training
- OnBase Software Support renewal
- OnBase Upgrade
- Migrating our OnBase disk groups to use OnBase Distributed Disk groups for security
- Implement link from the Lawnmower & EV charger workflows to Peoplesoft
- Create a paperless approval process for the Lawnmower & EV charger payment memos.

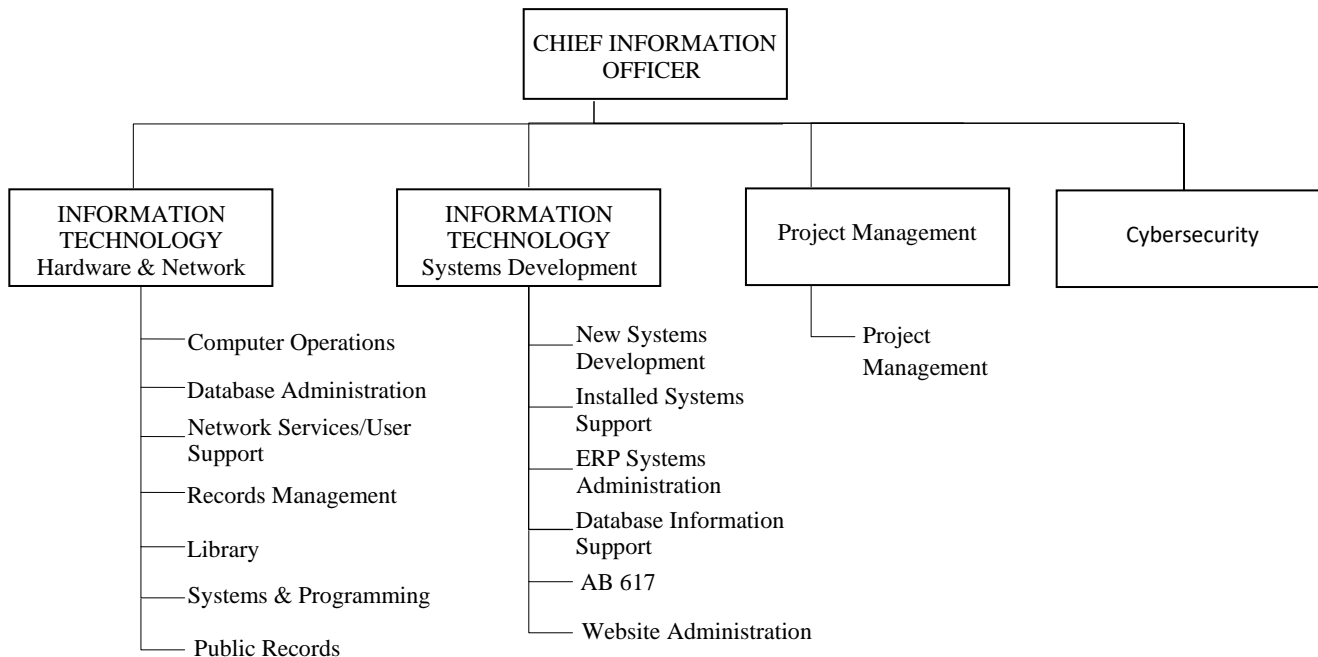
Cybersecurity

- Continuation of user security awareness program
- Cybersecurity Assessment and Remediation
- Continuation of Cybersecurity Policies and Standards
- Network traffic analysis and intrusion detection
- Vulnerability Scanning and Management solution for systems/network
- Web application security testing solution

Public Records

- Complete approximately 4,500 Public Record Requests

ORGANIZATIONAL CHART:



INFORMATION MANAGEMENT (cont.)

POSITION SUMMARY: 60 FTEs

Information Management Units	Amended FY 2022-23	Change	Budget FY 2023-24
Office Administration	2	-	2
Hardware & Network	33	-	33
Systems Development	21	-	21
Project Management	2	-	2
Cybersecurity	2	-	2
Total	60	-	60

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
3	Administrative Assistant I
1	Assistant Database Administrator
1	Assistant Information Technology Specialist
1	Deputy Executive Officer/Chief Information Officer
1	Database Administrator
4	Information Technology Manager
1	Information Technology Specialist I
3	Information Technology Specialist II
3	Information Technology Supervisor
4	Office Assistant
1	Public Affairs Specialist
1	Senior Administrative Assistant
5	Senior Information Technology Specialist
4	Senior Office Assistant
2	Supervising Office Assistant
14	Systems Analyst
<u>11</u>	Systems and Programming Supervisor
60	Total FTEs

**Information Management
Work Program by Office**

#	Program Code	Program Category	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Revenue Categories
1	27 035	Operational Support	AB617-Support	AB617-Support	8.00	0.00	8.00	IX
2	27 038	Operational Support	Admin/Office Management	Overall Direction/Coord of IM	2.00	0.00	2.00	1b
3	27 071	Operational Support	Arch Cigs - Admin	Database Dev/Maintenance	0.25	0.00	0.25	XVIII
4	27 160	Operational Support	Computer Operations	Oper/Manage Host Computer Sys	5.25	1.00	6.25	1a
5	27 173	Operational Support	CyberSecurity	CyberSecurity	2.00	1.00	3.00	1a
6	27 184	Operational Support	Database Information Support	Ad Hoc Reports/Bulk Data Update	1.00	0.00	1.00	1a
7	27 185	Operational Support	Database Management	Dev/Maintain Central Database	2.25	0.00	2.25	1a
8	27 215	Operational Support	Annual Emission Reporting	System Enhancements for GHG	0.50	0.00	0.50	II,XVII
9	27 370	Operational Support	Information Technology Svcs	Enhance Oper Effic/Productivity	2.75	0.00	2.75	1a
10	27 371	Operational Support	Indir Src Rule Cmpl	Indir Src Rule Cmpl	0.00	1.50	1.50	IV
11	27 420	Operational Support	Library	General Library Svcs/Archives	0.25	0.00	0.25	1a
12	27 470	Operational Support	Network Operations/Telecomm	Operate/Maintain/Implem SCAQMD	8.25	0.00	8.25	1a
13	27 480	Operational Support	New System Development	Dev sys for special oper needs	2.00	0.00	2.00	II,IV
14	27 481	Customer Service and Business Assistance	New System Development	Dev sys in supp of Dist-wide	1.25	0.00	1.25	1a,III
15	27 523	Timely Review of Permits	Permit Streamlining	Permit Streamlining	0.25	0.00	0.25	III
16	27 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Req for Info	4.75	0.00	4.75	1a
17	27 615	Operational Support	Records Information Mgmt Plan	Plan/Imp/Dir/Records Mgmt plan	1.25	0.00	1.25	1a
18	27 616	Operational Support	Records Services	Records/Documents processing	3.75	0.00	3.75	1a,III,IV
19	27 735	Operational Support	Systems Maintenance	Maintain Existing Software Prog	4.50	-1.50	3.00	II,III,IV
20	27 736	Operational Support	Systems Implementation/Peoples	Fin/HR Peoplesoft Systems Impl	1.50	0.00	1.50	1a
21	27 770	Timely Review of Permits	Title V	Dev/Maintain Title V Program	1.50	0.00	1.50	III
22	27 791	Ensure Compliance	Toxics/AB2588	AB2588 Database Software Supp	0.50	0.00	0.50	X
23	27 827	Operational Support	VW-General Admin	VW-General Admin	1.00	0.00	1.00	XVII
24	27 855	Operational Support	Web Tasks	Create/edit/review web content	3.25	0.00	3.25	1a

Total Information Management

58.00	2.00	60.00
-------	------	-------

Information Management Line Item Expenditure						
Major Object / Account # / Account Description		FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 6,444,156	\$ 6,393,318	\$ 6,593,242	\$ 7,204,877	\$ 6,794,943
53000-55000	Employee Benefits	3,914,088	3,816,270	3,816,270	4,386,965	3,777,157
Sub-total Salary & Employee Benefits		\$ 10,358,244	\$ 10,209,589	\$ 10,409,512	\$ 11,591,841	\$ 10,572,100
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	1,880	1,880	1,880	1,880
67350	Rents & Leases Structure	-	-	-	-	-
67400	Household	-	1,250	1,250	1,250	1,250
67450	Professional & Special Services	1,922,153	1,404,121	2,192,934	2,192,934	2,213,121
67460	Temporary Agency Services	-	347,198	60,909	60,909	347,198
67500	Public Notice & Advertising	-	-	-	-	-
67550	Demurrage	-	650	650	650	650
67600	Maintenance of Equipment	100,581	157,750	184,750	180,000	157,750
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	1,327	1,250	1,250	1,250	1,250
67750	Auto Service	-	-	-	-	-
67800	Travel	1,704	2,160	2,390	2,390	2,160
67850	Utilities	-	-	-	-	-
67900	Communications	156,514	36,900	236,900	236,900	36,900
67950	Interest Expense	-	-	-	-	-
68000	Clothing	-	-	-	-	-
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	318	5,500	5,500	5,500	5,500
68100	Office Expense	920,649	673,912	683,122	683,122	673,912
68200	Office Furniture	918	-	777	777	-
68250	Subscriptions & Books	74,817	30,000	94,270	94,270	30,000
68300	Small Tools, Instruments, Equipment	-	2,000	2,000	2,000	2,000
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	41,280	46,575	40,850	40,850	46,575
69550	Memberships	210	1,320	320	320	1,320
69600	Taxes	-	1,000	1,000	1,000	1,000
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	-	-	-	-	-
69750	Prior Year Expense	(2,614)	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 3,217,855	\$ 2,713,466	\$ 3,510,752	\$ 3,506,002	\$ 3,522,466
77000	Capital Outlays	\$ 3,035,783	\$ 175,000	\$ 700,000	\$ 700,000	\$ 1,025,000
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 16,611,881	\$ 13,098,055	\$ 14,620,264	\$ 15,797,843	\$ 15,119,566

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

This page was intentionally left blank.

LEGAL

**BAYRON T. GILCHRIST
GENERAL COUNSEL**

At a Glance:	
FY 2022-23 Adopted	\$7.5M
FY 2023-24 Budget	\$8.1M
% of FY 2023-24 Budget	4.1%
Total FTEs FY 2023-24 Budget	35

DESCRIPTION OF MAJOR SERVICES:

The General Counsel’s Office is responsible for advising the South Coast AQMD Board and staff on all legal matters and enforcing South Coast AQMD rules and state laws related to air pollution control. Attorneys review and assist in the drafting of South Coast AQMD rules and regulations to ensure they are within South Coast AQMD’s authority and are written in a clear and enforceable manner. Attorneys ensure that all legal requirements for noticing, public workshops, the California Environmental Quality Act (CEQA), and the socioeconomic analysis of proposed rules and air quality management plans are satisfied.

The General Counsel’s Office is also responsible for representing the South Coast AQMD Board and staff in court proceedings and administrative hearings related to matters arising out of staff’s performance of official duties as South Coast AQMD officers and employees. In addition, staff attorneys represent the Executive Officer in all matters before the South Coast AQMD Hearing Board, including variances, permit appeals, and abatement orders. Staff investigators support civil penalty, litigation and settlement efforts, including handling of the minor source penalty program.

ACCOMPLISHMENTS:

RECENT:

- Staff advised on legal issues relating to the indirect source rule for warehouses, including issues of state authority, federal preemption, and allegations that the rule’s mitigation fee constituted a tax, as well as reviewing all documents for legal adequacy including the CEQA document and socioeconomic report.
- Staff advised on AB 617 implementation and reviewed and commented on all Community Emissions Reduction Plans (CERPs) for the second-and third year communities.
- Axalta Coating Systems, LLC (Axalta) agreed to pay \$1.37 million for selling auto primer products containing levels of volatile organic compounds (VOCs) above Rule 1151 limits.

LEGAL (cont.)

South Coast AQMD also required Axalta to recall the non-compliant products pursuant to an Order for Abatement held before the agency's Hearing Board.

- Staff resolved violations relating to mobile fueling operations. Additionally, at variance hearings in June and August 2022 following the implementation of Rule 461.1, legal staff represented the Executive Officer to confirm the full force of all initial rule requirements, including the July 1, 2022, prohibition on dispensing fuel from pickup trucks.
- Staff advised on legal issues relating to Rule 1109.1 requirements for refineries to install Best Available Retrofit Control Technology (BARCT), including issues concerning the interpretation of AB 617's BARCT requirements, whether BARCT can require equipment replacement, and interpretation of other sections of the Health & Safety Code, as well as reviewing all documents including the CEQA document and socioeconomic report.
- Staff advised and participated in the negotiation of Memoranda of Understanding (MOUs) with each of the five commercial airports in the Basin – Los Angeles International Airport (LAX), John Wayne Orange County Airport (SNA), Hollywood Burbank Airport (BUR), Ontario International Airport (ONT), and Long Beach Airport (LGB). The MOUs included schedules for the implementation of specified measures from each airport's air quality improvement plans that are eligible for State Implementation Plan credit.
- Staff advised and participated in the preparation and submittal of the Contingency Measure Plan defining the South Coast AQMD's 182(e)(5) measures.
- Staff advised on the development of the 2022 AQMP, including researching issues on the District's authority, reviewing all documents, attending working groups, and ensuring compliance with CEQA.
- Staff participated in the litigation challenging the China Shipping Environmental Impact Report issued by the Port of LA and succeeded in having the EIR held inadequate because it did not make the mitigation measures enforceable.
- Staff has obtained \$4.8 million in civil penalties for air pollution violations through fiscal year 2021-22.
- Staff provided legal counsel on the application of Rule 1402, "Control of Toxic Air Contaminants from Existing Sources," for several facilities where there are pronounced concerns about air toxics.
- Staff reviewed and processed over 1,000 contracts, grants, and agreements from various departments within the District.

ANTICIPATED:

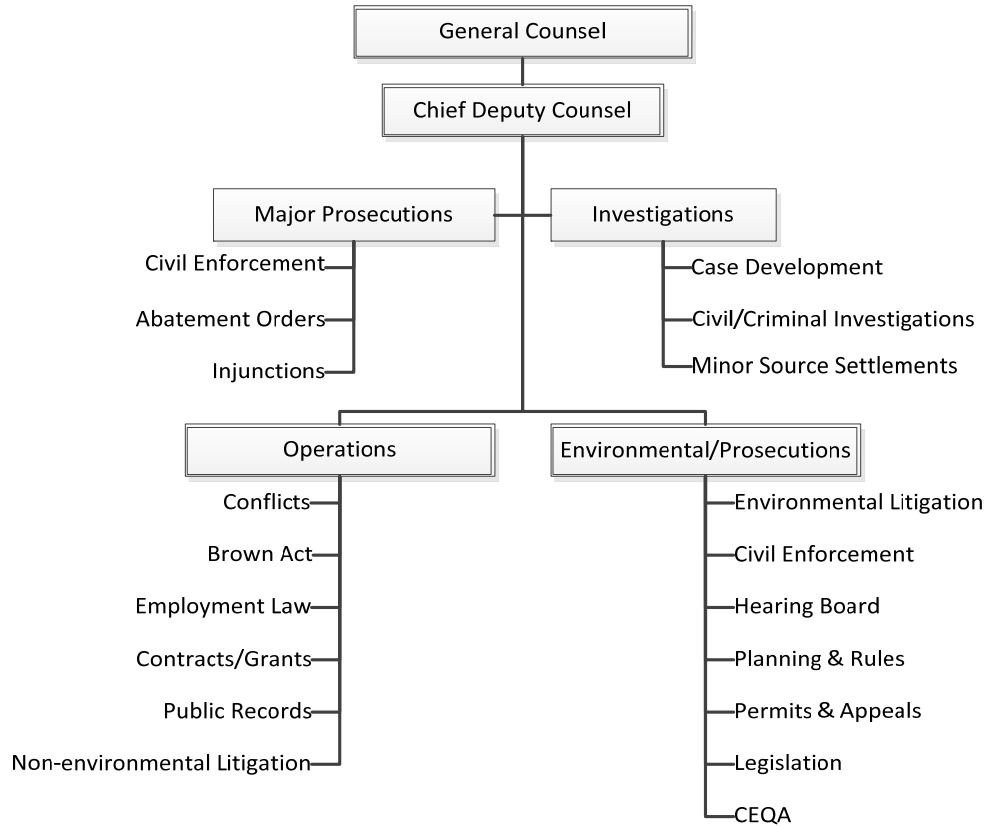
- Provide legal advice regarding the reduction of emissions at the ports and the implementation of the facility-based mobile source rule for warehouses.
- Provide legal advice for proposed indirect source rules for new and existing railyards.

LEGAL (cont.)

- Provide legal advice for the transition away from RECLAIM, including the development of BARCT rules, and working with U.S. EPA to identify potential solutions for New Source Review (NSR) permitting and the lack of Emission Reduction Credits (ERC) in the open market.
- Provide legal advice regarding AB 617, including potential enforcement actions based on the CERPs for the first-year communities, and advice for the implementation of CERPs in the second-year communities.
- Revise the South Coast AQMD records retention policy and provide training to staff on the requirements.
- Provide legal advice on the Quemetco capacity upgrade project and process for the Draft Environmental Impact Report pursuant to the CEQA.
- Prosecute the public nuisance matters involving the Hyperion Water Reclamation Plant sewage discharge that impacted residents in El Segundo and other surrounding communities with odors and the order for abatement proceedings directed at ensuring compliant operations of their facility and mitigation of odors.

LEGAL (cont.)

ORGANIZATIONAL CHART:



POSITION SUMMARY: 35 FTEs

Legal Units	Amended FY 2022-23	Change	Budget FY 2023-24
Office Administration	4	-	4
General Counsel	26	-	26
Investigations	5	-	5
Total	35	-	35

LEGAL (cont.)

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
4	Administrative Secretary/Legal
1	Assistant Chief Deputy
1	Assistant Chief Deputy – Major Prosecutions
1	Chief Deputy Counsel
1	General Counsel
4	Investigator
3	Legal Secretary
1	Office Assistant
2	Paralegal
4	Principal Deputy District Counsel
9	Senior Deputy District Counsel
1	Senior Office Assistant
1	Senior Paralegal
1	Staff Specialist
<u>1</u>	Supervising Investigator
35	Total FTEs

**Legal
Work Program by Office**

Program Code	Program Category	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Revenue Categories
1 08 001	Advance Clean Air Technology	AB2766/Mob Src/Legal Advice	AB2766 Leg Adv: Trans/Mob Source	0.05	0.00	0.05	IX
2 08 003	Advance Clean Air Technology	AB2766/MSRC	Legal Advice: MSRC Prog Admin	0.10	0.00	0.10	IX
3 08 010	Develop Programs	AQMP	AQMP Revision/CEQA Review	0.30	0.00	0.30	IV,IX
4 08 019	Operational Support	AB617- Prog Develop	AB617-Program Development	2.50	0.00	2.50	IX
5 08 025	Operational Support	Admin/SCAQMD-Legal Research	Legal Research/Staff/Exec Mgmt	1.20	0.00	1.20	la
6 08 030	Advance Clean Air Technology	AB134	AB134	1.25	0.00	1.25	IX
7 08 038	Operational Support	Admin/Office Management	Attorney Timekeeping/Perf Eval	3.50	0.00	3.50	lb
8 08 071	Operational Support	Arch Ctgs - Admin	Rule Dev/TA/Reinterpretations	0.05	0.00	0.05	XVIII
9 08 072	Ensure Compliance	Arch Ctgs - End User	Case Dispo/Rvw, Track, Prep NOV's	0.05	0.00	0.05	XVIII
10 08 073	Ensure Compliance	Arch Ctgs - Other	Case Dispo/Rvw, Track, Prep NOV's	0.05	0.00	0.05	XVIII
11 08 102	Operational Support	CEQA Document Projects	CEQA Review	0.75	0.00	0.75	II,III,IX
12 08 115	Ensure Compliance	Case Disposition	Trial/Dispo-Civil Case/Injunct	4.75	0.00	4.75	II,IV,V,VII,XV
13 08 131	Advance Clean Air Technology	Clean Fuels/Legal Advice	Legal Advice: Clean Fuels	0.15	0.00	0.15	VIII
14 08 154	Ensure Compliance	Compliance/NOV Administration	Review/Track/Prep NOV's/MSAs	0.75	0.00	0.75	IV
15 08 185	Ensure Compliance	Database Management	Support IM/Dev Tracking System	1.00	0.00	1.00	IV
16 08 227	Operational Support	Employee/Employment Law	Legal Advice: Employment Law	0.50	0.00	0.50	la
17 08 235	Ensure Compliance	Enforcement Litigation	Maj Prosecutions/Civil Actions	2.00	0.00	2.00	IV
18 08 275	Operational Support	Governing Board	Legal Advice:Attend Board/Cmte Mtgs	1.00	0.00	1.00	la
19 08 366	Ensure Compliance	Hearing Board/Legal	Hear/Disp-Varian/Appeal/Rev	3.00	0.00	3.00	IV
20 08 380	Ensure Compliance	Interagency Coordination	Coordinate with Other Agencies	0.20	0.00	0.20	II,V
21 08 401	Operational Support	Legal Advice/SCAQMD Programs	General Advice: Contracts	2.00	0.00	2.00	la
22 08 403	Ensure Compliance	Legal Rep/Litigation	Prep/Hearing/Disposition	3.50	0.00	3.50	la,II
23 08 404	Policy Support	Legal Rep/Legislation	Draft Legis/SCAQMD Position/Mtgs	0.25	0.00	0.25	II,IX
24 08 416	Policy Support	Legislative Activities	Lobbying: Supp/Promote/Influence legis/Adm	0.10	0.00	0.10	la
25 08 457	Advance Clean Air Technology	Mob Src/C Moyer/Leg Advice	Moyer/Implem/Program Dev	0.10	0.00	0.10	IX
26 08 465	Ensure Compliance	Mutual Settlement	Mutual Settlement Program	1.50	0.00	1.50	IV
27 08 516	Timely Review of Permits	Permit Processing/Legal	Legal Advice: Permit Processing	0.10	0.00	0.10	III
28 08 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Rec Requests	1.50	0.00	1.50	la
29 08 651	Develop Rules	Rules/Legal Advice	Legal Advice: Rules/Draft Regs	1.20	0.00	1.20	II
30 08 661	Develop Rules	Rulemaking/RECLAIM	RECLAIM Legal Adv/Related Iss	0.50	0.00	0.50	II
31 08 681	Customer Service and Business Assistance	Small Business/Legal Advice	Legal Advice: SB/Fee Review	0.05	0.00	0.05	II,III
32 08 717	Policy Support	Student Interns	Gov Board/Student Intern Program	0.10	0.00	0.10	la
33 08 770	Timely Review of Permits	Title V	Leg Advice: Title V Prog/Perm Dev	0.05	0.00	0.05	II,IV
34 08 772	Timely Review of Permits	Title V Permits	Leg Advice: New Source Title V Permit	0.05	0.00	0.05	III
35 08 791	Ensure Compliance	Toxics/AB2588	AB2588 Legal Advice: Plan & Impl	0.05	0.00	0.05	X
36 08 805	Ensure Compliance	Training	Continuing Education/Training	0.75	0.00	0.75	lb
37 08 827	Operational Support	VW-General Admin	VW-General Admin	0.05	0.00	0.05	XVII

Total Legal	35.00	-	35.00
--------------------	-------	---	-------

Legal Line Item Expenditure					
Major Object / Account # / Account Description	FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits					
51000-52000 Salaries	\$ 4,053,032	\$ 4,574,371	\$ 4,576,937	\$ 4,106,725	\$ 4,498,665
53000-55000 Employee Benefits	2,299,161	2,494,006	2,494,007	2,351,557	2,387,754
Sub-total Salary & Employee Benefits	\$ 6,352,193	\$ 7,068,377	\$ 7,070,944	\$ 6,458,282	\$ 6,886,419
Services & Supplies					
67250 Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300 Rents & Leases Equipment	-	-	-	-	-
67350 Rents & Leases Structure	-	-	-	-	-
67400 Household	-	-	-	-	-
67450 Professional & Special Services	1,097,547	246,001	1,404,500	1,390,000	1,000,000
67460 Temporary Agency Services	-	7,250	60,525	60,525	7,250
67500 Public Notice & Advertising	-	2,500	2,500	2,500	2,500
67550 Demurrage	-	4,000	4,000	4,000	4,000
67600 Maintenance of Equipment	-	500	500	500	500
67650 Building Maintenance	-	-	-	-	-
67700 Auto Mileage	-	1,600	1,600	1,600	1,600
67750 Auto Service	-	-	-	-	-
67800 Travel	1,713	15,000	6,000	6,000	15,000
67850 Utilities	-	-	-	-	-
67900 Communications	4,231	10,300	10,300	10,300	10,300
67950 Interest Expense	-	-	-	-	-
68000 Clothing	-	500	500	500	500
68050 Laboratory Supplies	-	-	-	-	-
68060 Postage	1,991	4,750	4,750	4,750	4,750
68100 Office Expense	5,065	16,000	16,000	16,000	16,000
68200 Office Furniture	-	4,500	4,500	4,500	4,500
68250 Subscriptions & Books	134,399	115,000	124,000	124,000	115,000
68300 Small Tools, Instruments, Equipment	-	-	-	-	-
68400 Gas and Oil	-	-	-	-	-
69500 Training/Conference/Tuition/ Board Exp.	8,593	17,500	17,500	12,000	17,500
69550 Memberships	500	750	750	750	750
69600 Taxes	-	-	-	-	-
69650 Awards	-	-	-	-	-
69700 Miscellaneous Expenses	1,263	2,000	2,000	2,000	2,000
69750 Prior Year Expense	2,425	-	-	-	-
69800 Uncollectable Accounts Receivable	-	-	-	-	-
89100 Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies	\$ 1,257,727	\$ 448,151	\$ 1,659,925	\$ 1,639,925	\$ 1,202,150
77000 Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050 Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures	\$ 7,609,920	\$ 7,516,528	\$ 8,730,869	\$ 8,098,208	\$ 8,088,569

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

This page was intentionally left blank.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE

**DERRICK ALATORRE
DEPUTY EXECUTIVE OFFICER**

At a Glance:	
FY 2022-23 Adopted	\$11.4M
FY 2023-24 Budget	\$10.4M
% of FY 2023-24 Budget	5.3%
Total FTEs FY 2023-24 Budget	53

DESCRIPTION OF MAJOR SERVICES:

Legislative & Public Affairs/Media Office provides a broad range of services to internal and external stakeholders. These services include:

Legislative/Communications

State and Federal Relations

State and Federal Relations works with all levels of elected officials and their staff, agencies, and stakeholders to support and advance South Coast AQMD’s legislative priorities. Efforts are focused on policy and funding issues that support the attainment of state and federal clean air standards. This unit also works to defend against legislative activities detrimental to the goals and priorities of clean air.

Local Government and Community Relations

Local Government and Community Relations works in all four counties of South Coast AQMD’s jurisdiction, including 86 cities in Los Angeles County, 34 cities in Orange County, 27 cities in Riverside County, and 16 cities in San Bernardino County. Activities include monitoring government actions; facilitating a two-way flow of communication with stakeholders; assisting with inquiries from government offices, community members, health and environmental justice organizations, and business organizations; and promoting and providing information on South Coast AQMD programs and initiatives.

Communications and Public Information Center

The Communications and Public Information Center (PIC) serves and assists members of the public who wish to report air quality complaints, contact staff, or acquire information regarding South Coast AQMD programs. The Communications Center provides easy access to the public for reporting a variety of air quality concerns. The PIC, located in the South Coast AQMD lobby, serves as a walk-up resource for all visitors to South Coast AQMD.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

Small Business Assistance

The Small Business Assistance (SBA) program is required under Section 40448 of the California Health and Safety Code to provide administrative, technical services, and information to small businesses and the public.

Environmental Justice

Environmental Justice (EJ) initiatives focus on a variety of programs to partner with disadvantaged communities to address air pollution issues. Specific programs including the Environmental Justice Community Partnership (EJCP) program and the Environmental Justice Advisory Group (EJAG) seek to build community capacity to empower residents and to reduce air pollution in areas of cumulative impact.

Media

Media Relations serves as the official liaison with news media including newspapers and radio, broadcast, cable and satellite TV, books, magazines and newsletters, online outlets, digital and social media. The Media Relations Office also supports programs and policies of South Coast AQMD and its Board with a range of proactive media and public relations programs. Media provides counsel to the Executive Officer, Board members, staff and Executive Council members on sensitive, high-profile media relations issues as well as building public awareness of air quality issues.

Social Media

The Social Media program connects the public to South Coast AQMD by helping build and maintain clean air awareness using official channels on Facebook, Twitter, Instagram, and LinkedIn to share news, program announcements, and informational communications for meetings and events, video live streams, advisories, and other information. Our social media resources provide platforms for community members to engage with South Coast AQMD and to build a flourishing conversation to promote open dialogue.

Graphics

The Graphics Department is responsible for providing visual and media services, from initial concept to final design and completion of projects. Also, support community programs with multimedia development of visual collateral and videos. Graphics also ensures consistent branding of official South Coast AQMD documents and materials.

ACCOMPLISHMENTS:

RECENT:

State Legislative

- Assisted in securing funding \$300 million statewide for incentivizes and implementation of Assembly Bill (AB) 617.
- Led successful legislative effort to allow up to a one-year extension to develop AB 617 Community Emission Reduction Plans.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

- Reauthorized Carl Moyer and AB 923 programs to provide statewide incentive funding for cleaner vehicles and equipment until January 1, 2034.

Federal Legislative

- Advocated for U.S. EPA Heavy-Duty Truck rule which was issued in December.
- Worked to increase funding including approximately \$69 million for Targeted Airshed Grants (TAG); \$100 million for Diesel Emission Reduction Act (DERA) program; and \$249 million for Section 103/105. Secured \$500,000 Congressional Directed Spending request for a zero-emission line haul locomotive project and \$250 million for the Salton Sea.
- Supported efforts to create new and increase funding through the Bipartisan Infrastructure Law and Inflation Reduction Act including two (2) new programs for nonattainment areas.
- Successfully advocated for the creation of a U.S. EPA working group, convened by Senator Alex Padilla, to address attainment issues.

Communications and Public Information Center

- Assisted the public through the handling of 35,254 incoming calls, including 261 directed to PIC and 680 Spanish Hotline calls.
- Performed nearly 1,100 calls to businesses with expired permits to remind them about the status of their permits, and to encourage them to bring the permits current.
- Supported public meetings, events, and outreach by fulfilling collateral material requests, updated, and published 230 web pages, and conducted two public information mailings.

Small Business Assistance

- Assisted with permits for 2,059 applications from small businesses; technical assistance on rules and regulations for 485 facilities; and recordkeeping training to 18 businesses.
- Processed and approved 779 Air Quality Permit Checklists and 18 Fee Review cases.
- Reached 954 facilities as part of the Expired Permit Outreach Program including assistance in recovering revenue.

Local Government and Community Affairs

- Participated in person and virtually in over 126 external meetings and 19 community events throughout South Coast AQMD's jurisdiction including government, industry, environmental justice, health, and education meetings.
- Organized 11 Visiting Dignitaries and Speakers Bureau tours.
- Planned, organized, and produced major events, including Dr. Martin Luther King, Jr., Cesar Chavez, and 32nd Annual Clean Air Awards.

Environmental Justice

- Held four (4) EJCP Advisory Council meetings and four (4) EJAG meetings.
- Recruited and onboarded one (1) EJCP member and five (5) EJAG members.
- Hosted hybrid 7th Annual EJ Conference with approximately 805 attendees.
- Implemented the Clean Air Education Program for Elementary Students (CAPES) in 22 schools with 29 teachers including developing unique curriculum with educational videos.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

- Conducted WHAM outreach focusing on AB 617 and EJ communities resulting in participation by 300 high school classrooms and 100 middle school classrooms.
- Developed and published four units of WHAM curriculum including materials, videos and hands-on kits for middle and high schools.

Media

- Developed and issued 72 news releases to media (English and Spanish).
- Secured interviews on various topics in all major TV stations, radio, and print outlets, including Univision and Telemundo and worked with Los Angeles Times on several high-profile editorials and stories to amplify coverage.
- Outreached during air quality advisories resulted in dozens of interviews and media coverage in print and TV within the South Coast Air Basin.
- Led emergency communication efforts for several high-profile issues including Hyperion, Dominguez Channel, ethylene oxide investigations and more.

Social Media

- Supported all Live stream events on social media platforms.
- Developed an agency account for LinkedIn including content.
- Created new social media graphics from infographics and developed “What is Ozone” video.
- Over 1 million reached on Twitter in Q2 alone (Oct/Nov/Dec 2021) and original content posted to social media accounts included 1,110 posts on Facebook, 1,149 posts on Twitter, and 1,031 posts on Instagram.

Graphics

- Completed more than 400 graphics jobs for the agency.
- Developed new, original infographics for easier public communications on air quality information, the 2022 AQMP, 1-800-CUT-SMOG and other programs.
- Provided video editing support for the agency.

ANTICIPATED:

State Legislative

- Seek funding for air quality related programs, such as, but not limited to AB 617 and other programs, to meet state and federal standards.
- Lead efforts on sponsored legislation as directed by Governing Board. Some potential bill concepts are related to AB 617, independent special districts, port cargo fee, increase in AB 2766 Motor Vehicle Subvention funds, and other budgetary related issues.

Federal Legislative

- Advocate for funding, regulatory, and administrative actions to address Clean Air Act requirements as well as regional air quality issues.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

- Assist in securing funding through the Bipartisan Infrastructure Law, Inflation Reduction Act, and other legislation.
- Seek increased annual appropriations for TAG, DERA, and Section 103/105 as well as Congressional Directed Spending requests and other funding.

Local Government/Community Relations

- Continue to build relationships with government, industry, community, environmental, health, educational and other stakeholders in support of South Coast AQMD's mission.
- Collaborate internally on high profile issues and assist with crisis communications and day-to-day projects/programs.
- Enhance informational databases to ensure current information is available.

Communications Center & Public Information

- Assist public through the handling of incoming 1-800-CUT SMOG calls and in person at the PIC.
- Work with SBA on expired permit program.
- Process web page updates for publishing.
- Support event and outreach and assisting in collateral material request.

Environmental Justice

- Implement CAPES program to reach 20 elementary schools and produce two (2) videos with corresponding curriculum for grades 1 through 6.
- Implement WHAM in 300 high school classrooms and 100 middle school classrooms, including youth organizations and clubs.
- Host four (4) EJCP Advisory Council and four (4) EJAG meetings.
- Coordinate and implement one EJ Student Bus Tour or webinar.
- Continue implementation of the Inter-Agency Task Force.
- Develop, organize, and host the annual EJ Conference.

Small Business Assistance

- Aid small businesses regarding rules and regulations, permit requirements, and compliance.
- Implement the Expired Permit Outreach Program.
- Outreach and collaborate with trade organizations, municipalities, and other agencies to raise or expand awareness of SBA programs.

Media

- Develop a strategic communications plan for overall agency messaging, critical issues, and crisis management communications.
- Provide media relations services and strategic counsel for high-profile issues as well as ongoing South Coast AQMD programs and projects.
- Coordinate media events for the agency and coordinate press events with other agencies and Governing Board Members.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

- Implement story maps on South Coast AQMD website and update and maintain hot topics webpages.
- Develop and produce bi-monthly Advisor issues and other brochures and public content.
- Work with other departments to fine tune and make accessible the language used on meeting notices, factsheets, web pages and any other public documents.

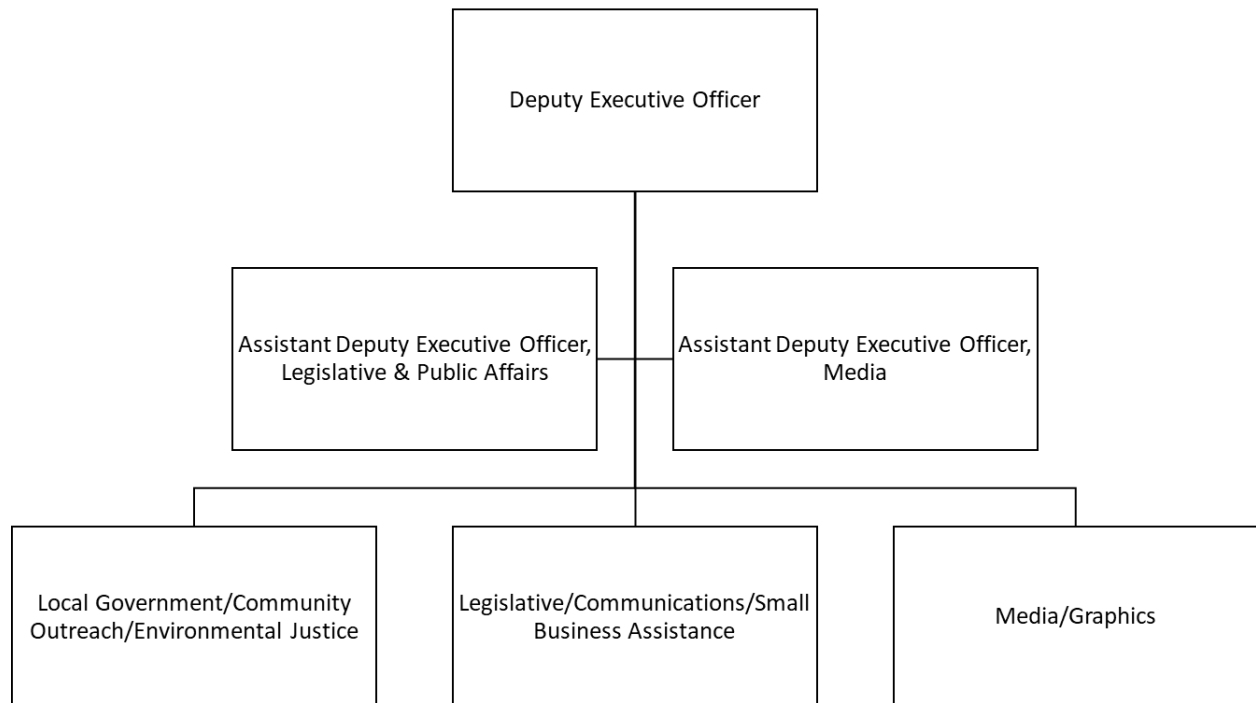
Social Media

- Maintain and grow followers with a goal of a 10 percent increase from 2022 and continue to increase shares of content and increase impressions of posts.
- Increase South Coast AQMD presence, including expanding library of new up-to-date photos and other content from all departments.
- Develop more comprehensive social media campaigns for announcements.
- Create better visuals, stills and videos for more engagement.
- Develop strategy to increase outreach, downloads, and use of the Mobile apps via social media influencers.

Graphics

- Complete graphics projects and assignments, including collateral brochures and promotional items.
- Redesign and update core collaterals and content for electronic and social media outlets to ensure themes and messaging are consistent and to create focused and clear branding.
- Expand agency photo library and platform to house images (FLICKR, Cloud, etc.)

CURRENT ORGANIZATIONAL CHART:



LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

POSITION SUMMARY: 53 FTEs

Legislative & Public Affairs/Media Office Units	Amended FY 2022-23	Change	Budget FY 2023-24
Administration	10	0	10
Legislative & Public Affairs	36	(1)	35
Media Office	9	(1)	8
Total	55	(2)	53

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
4	Administrative Assistant I
2	Air Quality Engineer
2	Air Quality Specialist
2	Assistant Deputy Executive Officer
1	Community Relations Manager
1	Deputy Executive Officer
1	Graphic Arts Supervisor
2	Graphic Illustrator II
2	Legislative Analyst
1	Office Assistant
3	Public Affairs Manager
1	Public Affairs Specialist
3	Senior Administrative Assistant
9	Senior Office Assistant
2	Senior Public Affairs Manager
14	Senior Public Affairs Specialist
1	Senior Staff Specialist
1	Staff Assistant
<u>1</u>	Supervising Office Assistant
53	Total FTEs

**Legislative & Public Affairs/Media Office
Work Program by Office**

Program Code	Program Category	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Revenue Categories
1 35 1019	Customer Service and Business Assistance	AB617-Program Development	AB617-Program Development	7.00	-7.00	0.00	IX
2 35 046	Customer Service and Business Assistance	Admin/Prog Mgmt	Admin Office/Units/SuppCoord Staff	5.02	3.00	8.02	lb
3 35 111	Ensure Compliance	Call Center/CUT SMOG	Smoking Vehicle Complaints	8.00	0.00	8.00	IX,XV
4 35 126	Customer Service and Business Assistance	Clean Air Connections	Coord of region-wide community group	1.00	0.00	1.00	II,IX
5 35 205	Customer Service and Business Assistance	Environmental Education	Curriculum Dev/Project Coord	0.25	0.00	0.25	II,IX,XV
6 35 240	Customer Service and Business Assistance	Environmental Justice	Impl Board's EJ Pgrms/Policies	4.00	0.00	4.00	II,IV
7 35 260	Customer Service and Business Assistance	Fee Review	Cmte Mtg/Fee-Related Complaint	0.50	0.00	0.50	II,III,IV,XV
8 35 280	Policy Support	Advisory Group/Ethnic Comm	GB Ethnic Comm Advisory Group	0.40	0.00	0.40	II,IX
9 35 281	Policy Support	Advisory Group/Small Business	SBA Advisory Group Staff Support	0.50	0.00	0.50	IV,IX
10 35 283	Policy Support	Governing Board Policy	Brd sup/Respond to GB req	0.55	0.00	0.55	la
11 35 345	Policy Support	Goods Mvmt&Financial Incentive	Goods Movement & Financial Incentives Progr	1.00	0.00	1.00	IX
12 35 350	Operational Support	Graphic Arts	Graphic Arts	2.00	0.00	2.00	la
13 35 381	Customer Service and Business Assistance	Interagency Liaison	Interact Gov Agns/Promote SCAQMD	0.15	0.00	0.15	la,XV
14 35 390	Customer Service and Business Assistance	Intergov/Geographic Deployment	Dev/Impl Local Govt Outreach	10.50	-2.00	8.50	II,IX
15 35 412	Policy Support	Legislation/Federal	Lobbying/Analyses/Tracking/Out	0.25	0.00	0.25	la
16 35 413	Policy Support	Legislation/Exec Office Support	Coord Legis w/ EO, EC, Mgmt	0.25	0.00	0.25	la
17 35 414	Policy Support	Legislation-Effects	Lobbying/Analyses/Tracking/Out	0.80	0.00	0.80	la,IX
18 35 416	Policy Support	Legislative Activities	Supp/Promote/Influence Legis/Adm	0.50	0.00	0.50	la
19 35 491	Customer Service and Business Assistance	Outreach/Business	Chambers/Business Meetings	1.00	0.00	1.00	II,IV
20 35 492	Customer Service and Business Assistance	Public Education/Public Events	Pub Events/Conf/Rideshare Fair	2.00	0.00	2.00	II,V,IX,XV
21 35 494	Policy Support	Outreach/Collateral/Media	Edits,Brds,Talk shows,Commercd	5.60	0.00	5.60	la
22 35 496	Customer Service and Business Assistance	Outreach/Visiting Dignitary	Tours/Briefings-Dignitary	0.25	0.00	0.25	la
23 35 514	Customer Service and Business Assistance	Permit: Expired Permit Program	Assist w Permit Reinstatement	0.30	0.00	0.30	IV
24 35 555	Customer Service and Business Assistance	Public Information Center	Inform public of unhealthy air	1.00	0.00	1.00	II,V,IX
25 35 560	Develop Programs	Public Notification	Public notif of rules/hearings	0.50	0.00	0.50	II,IV,IX
26 35 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Req for Info	0.10	0.00	0.10	la
27 35 679	Customer Service and Business Assistance	Small Business Assistance	Small Business/Financial Assistance	1.00	0.00	1.00	III
28 35 680	Timely Review of Permits	Small Business/Permit Streamln	Asst sm bus to comply/SCAQMD req	3.95	0.00	3.95	II,III,IV,V,XV
29 35 710	Customer Service and Business Assistance	Speakers Bureau	Coordinate/conduct speeches	0.10	0.00	0.10	la
30 35 717	Policy Support	Student Interns	Student interns	0.10	0.00	0.10	la
31 35 791	Customer Service and Business Assistance	Toxics/AB2588	Outreach/AB 2588 Air Toxics	0.01	0.00	0.01	X
32 35 825	Operational Support	Union Negotiations	Official Labor/Mgmt Negotiate	0.01	0.00	0.01	la
33 35 826	Operational Support	Union Steward Activities	Union Steward Activities	0.01	0.00	0.01	la
34 35 855	Operational Support	Web Tasks	Create/edit/review web content	0.40	0.00	0.40	la

Total Legislative & Public Affairs/Media Office	59.00	(6.00)	53.00
--	-------	--------	-------

**Legislative & Public Affairs/Media Office
Line Item Expenditure**

Major Object / Account # / Account Description		FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 5,359,703	\$ 5,668,371	\$ 5,998,342	\$ 5,214,742	\$ 5,082,139
53000-55000	Employee Benefits	3,470,444	3,438,203	3,438,203	3,258,417	2,959,409
Sub-total Salary & Employee Benefits		\$ 8,830,148	\$ 9,106,574	\$ 9,436,545	\$ 8,473,159	\$ 8,041,548
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	7,768	7,000	7,000	7,000	7,000
67350	Rents & Leases Structure	-	9,000	9,000	9,000	9,000
67400	Household	-	-	-	-	-
67450	Professional & Special Services	3,576,428	1,705,851	2,969,081	2,969,081	1,705,851
67460	Temporary Agency Services	8,932	114,000	104,000	104,000	114,000
67500	Public Notice & Advertising	10,904	26,600	25,350	25,350	26,600
67550	Demurrage	-	-	-	-	-
67600	Maintenance of Equipment	-	9,000	9,000	9,000	9,000
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	334	24,800	24,800	24,800	24,800
67750	Auto Service	-	-	-	-	-
67800	Travel	10,203	45,200	45,200	35,000	45,200
67850	Utilities	-	-	-	-	-
67900	Communications	62,199	47,000	47,000	47,000	47,000
67950	Interest Expense	-	-	-	-	-
68000	Clothing	-	-	-	-	-
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	1,526	137,800	111,300	100,000	137,800
68100	Office Expense	17,921	45,300	44,746	44,746	45,300
68200	Office Furniture	1,358	-	3,054	3,054	-
68250	Subscriptions & Books	32,355	18,200	39,816	39,816	18,200
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	13,599	8,500	8,500	8,500	8,500
69550	Memberships	38,180	26,250	41,500	41,500	26,250
69600	Taxes	-	-	-	-	-
69650	Awards	17,466	49,681	49,681	49,681	49,681
69700	Miscellaneous Expenses	25,178	43,100	43,100	43,100	43,100
69750	Prior Year Expense	(2,794)	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 3,821,556	\$ 2,317,282	\$ 3,582,128	\$ 3,560,628	\$ 2,317,282
77000	Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 12,651,703	\$ 11,423,856	\$ 13,018,673	\$ 12,033,787	\$ 10,358,830

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

This page was intentionally left blank.

MONITORING & ANALYSIS

JASON LOW
DEPUTY EXECUTIVE OFFICER

At a Glance:	
FY 2022-23 Adopted	\$28.1M
FY 2023-24 Budget	\$28.7M
% of FY 2023-24 Budget	14.6%
Total FTEs FY 2023-24 Budget	169

DESCRIPTION OF MAJOR SERVICES:

Monitoring & Analysis is responsible for maintaining the South Coast AQMD's (District) ambient air monitoring network, maintaining a Federal enhanced particulate monitoring network, operating the Rule 1180 refinery community air monitoring network, operating the analytical laboratory, conducting source tests and evaluations, conducting local community air monitoring in areas of concern (AB 617), implementing quality assurance programs, evaluating low-cost sensors, evaluating and implementing optical remote sensing (ORS) technologies for emission measurements, and providing meteorological, sampling and analytical support for the District's incident response program, wildfire response program, and special monitoring projects.

ACCOMPLISHMENTS:

RECENT:

- Conducted measurements to assess ambient air quality in the Basin by operating and maintaining approximately 38 air monitoring sites resulting in 257,657 valid pollutant data points per month, collecting and analyzing over 180 canister samples, and collecting 7,536 hourly data points for ambient Volatile Organic Compounds (VOCs) and air toxics, and analyzing over 8,565 filters for components including mass, ions, carbon and metals. These efforts were in support of multiple federal programs including those for National Air Toxics Trends Stations (NATTS), Photochemical Assessment Monitoring Stations (PAMS), National Core (NCORE) PM2.5 Speciation, and Near-Road Monitoring. This data provides the basis for the compliance with the national ambient air quality standards (NAAQS) along with verifying emission models and understanding source contributions for future control measures.
- Performed audits of field and laboratory test methods in support of federal monitoring programs, including "in-house" audits for air toxics. Also, performed 2021 data certification and review.
- Continued the District's semiannual audit program to improve quality assurance of lead (Pb), PM10 and PM2.5 measurements performed by District staff. Issued, tracked, and developed resolutions for Quality Assurance Alerts (QAAs) and Corrective Action Requests (CARs) for monitoring network or instrument issues that may impact data quality or completeness.

MONITORING & ANALYSIS (cont.)

- Participated in the 2022 U.S. EPA NATTS Technical Systems Audit (TSA) with no major findings.
- Prepared corrective action plans in response to the 2020 U.S. EPA TSA for the criteria pollutant program.
- Continued special monitoring efforts to address community concerns and better characterize emissions from oil reclamation activities, metal finishing, metal forging and recycling, battery recycling facilities, and oil and gas operations. Also, maintained monitoring efforts near the Salton Sea measuring hydrogen sulfide, PM10 and winds to provide information to alert the public of potential dust and/or odor events.
- Continued to provide sampling, monitoring, and laboratory analyses in support of the District Incident and Nuisance Response efforts. Provided incident response monitoring efforts to address air quality concerns caused by a leaking rail car in the Riverside/Perris area (Oleander incident), and deployed EBAMs in response to the September 2022 Fairview wildfire event in the Hemet area. Provided air monitoring data online and worked with stakeholder agencies and local governance collaboratively to address these situations and public concerns.
- Supported and verified compliance with current rules and regulations, analyzed over 170 samples for asbestos from demolition sites based on complaints and concerns about fallout (deposition), and performed approximately 150 analyses on architectural and industrial maintenance coating products for VOC and Hazardous Air Pollutants (HAP) content.
- Conducted over 495 Source Test (ST) protocol and report evaluations, Continuous Emissions Monitoring System (CEMS) certifications, Laboratory Approval Program (LAP) application reviews and ST observations.
- Completed air monitoring in and around communities neighboring refineries using a combination of standardized and advanced methods to assess air pollution levels that may be related to refinery emissions.
- Continued the evaluation of commercially available low-cost air quality sensors in the field and laboratory within the AQ-SPEC program. Completed the development of an evaluation platform to test the performance of low-cost sensors used for mobile measurement applications. Also, maintained different particle and gas sensors in small networks for specific applications.
- Developed a network of 90 sensors throughout the Los Angeles Air Basin for Phase II of the NASA Citizen Science project. Data collected by these sensors will assist NASA scientists to better understand the relationship between satellite aerosol optical depth and surface PM, ultimately improving observations of air quality from space.
- Completed the U.S. EPA Science to Achieve Results (STAR) Grant project and published a sensor evaluation toolkit on air quality project planning and how to operate air quality sensors and understand sensor data. Also, approximately 350 sensors that were installed as part of this project continue to measure particulate matter in 14 communities in the State of California.
- Supported community outreach efforts and community steering committees by participating in multiple community meetings for each AB 617 community. Also, continued implementing Community Emissions Reduction Plans (CERPs) and Community Air Monitoring Plans (CAMPs). Additionally, as part of the CAMPs implementation,

MONITORING & ANALYSIS (cont.)

continued mobile monitoring, real- (or near-real-) time and time-integrated measurements at fixed monitoring stations, and the development of sensor networks to provide information on the air pollution impact caused by specific emission sources. Lastly, worked with the South Los Angeles Community Steering Committee (CSC) and other stakeholders to develop a CAMP for this (“Year Three”) community.

- Continued the development and deployment of state-of-the-art mobile platforms that use advanced measurement technologies to conduct highly resolved ambient concentration of criteria pollutants and air toxics. These mobile platforms are ideal for surveying large areas in a relatively short period of time, identifying pollution hotspots and sources that were previously unknown, providing valuable data for actionable consideration, and informing emission reduction efforts. This fleet of four mobile platforms has been deployed in AB 617 and other communities.
- Supported the contract implementation for a Supplemental Environmental Project (SEP) to conduct fence-line and community monitoring near SoCalGas’s natural gas facility in Aliso Canyon and in the Porter Ranch community.
- Continued the development of a comprehensive data platform for acquiring, validating, analyzing and mapping air measurement data from the various air monitoring technologies, including real- (and near-real-) time and time-integrated measurements.
- Concluded the measurements for a Community Scale Project funded by U.S. EPA that used ORS technologies for emission measurements in the Carson/Wilmington/Long Beach areas to characterize and quantify emissions from refineries and urban oil wells and to assess their impact on surrounding communities.
- Continued efforts to maintain a network of 31 samplers for the Department of Homeland Security. Approximately 11,315 samples were delivered to the LA County Department of Public Health in support of the program.
- Conducted air sampling and analysis, and source testing activities near and at the All American Asphalt (AAA) facility to assess the potential impact of its emissions in nearby communities. Continued to update the Emissions Quantification and Testing Evaluation (EQUATE) group as per the Governing Board resolution to the recent Regulation III amendments to provide input on the source test review process assessment. Continued providing support for the development of an electronic source test submission portal and tracking dashboard.
- Coordinated a plant tour and safety training for 22 South Coast AQMD personnel at a large battery recycling plant.
- Issued 139 source test protocol evaluations and 157 report evaluations.
- Issued 83 Continuous Emission Monitoring System (CEMS) Approvals or certifications.
- Evaluated 11 certification test reports for boilers, water heaters and forced air furnaces.
- Through the Laboratory Approval Program (LAP), processed 38 renewal applications, seven method-specific applications, added two new laboratories, and conducted four field audits.
- Conducted field source tests and observations at a chrome plating facility, a metal melting operation, and a cannabis extraction facility.
- Continued working with each major refinery in the Basin and the Western States Petroleum Association (WSPA) to develop robust quality assurance project plans (QAPPs)

MONITORING & ANALYSIS (cont.)

with an emphasis on fenceline coverage, data display to the public, public notifications and quality assurance/quality control (QA/QC).

- Continued operation of ten Rule 1180 community air monitoring stations, providing information on community air quality in near-real time through a dedicated public portal, and issuing community air quality notifications when concentrations of measured pollutants exceed health-based short-term thresholds.
- Awarded two competitive U.S. EPA Science to Achieve Results research (STAR) grants as a sub-recipient to develop a reference method for validating open-path optical remote sensing instruments with the University of California Los Angeles and a low-cost sensor device for measuring VOCs with Virginia Polytechnic Institute and State University.
- Conducted mobile and fixed air monitoring, and source testing activities in support of ethylene oxide (EtO) emission investigations at three large sterilization facilities in Vernon, Ontario and Carson.
- Attended and presented at 10 national and international scientific conferences workshops and published five peer-reviewed publications on the topics of community air quality, low cost sensors, and fenceline air monitoring.

ANTICIPATED:

- Incorporate and implement recommendations by the Diversity, Equity, and Inclusion (DEI) Office into promotional and hiring practices.
- Continue to seek opportunities such as student internships and educational outreach to provide opportunities that can lead to relevant experience for specialized technical careers.
- Continue to assess, revise and implement the Continuity of Operations (COOP) plan, including recent modifications in response to the COVID-19 worldwide pandemic.
- Continue operation and development of the District's air monitoring network and special monitoring efforts critical to the District's operations. These include continued compliance verification and rule development, monitoring efforts in support of EtO Emission Investigations, and other short-term activities.
- Continue to refine the ozone monitoring strategy for the U.S. EPA PAMS program to provide more relevant and robust data sets for VOCs that are ozone precursors. Continue to develop concepts for additional specialized studies or ongoing measurements that would provide information to guide future pollution reduction efforts.
- Continue to enhance and modernize the laboratory instrumentation, methodologies, and analysis capabilities to help with special monitoring projects, incident and wildfire response. Continue operational efficiency and data confidence improvement by investing in latest software, automated instruments and equipment and other workflow streamlining efforts.
- Continue to enhance and modernize the District's ambient monitoring network, telemetry system and data management system that receives and validates the incoming data from the air monitoring stations and special monitoring locations to additionally include AB 617 data.
- Continue to assess and oversee operational integrity and quality assurance through internal audits of laboratory and field monitoring stations, and also perform 2022 data certification and review.

MONITORING & ANALYSIS (cont.)

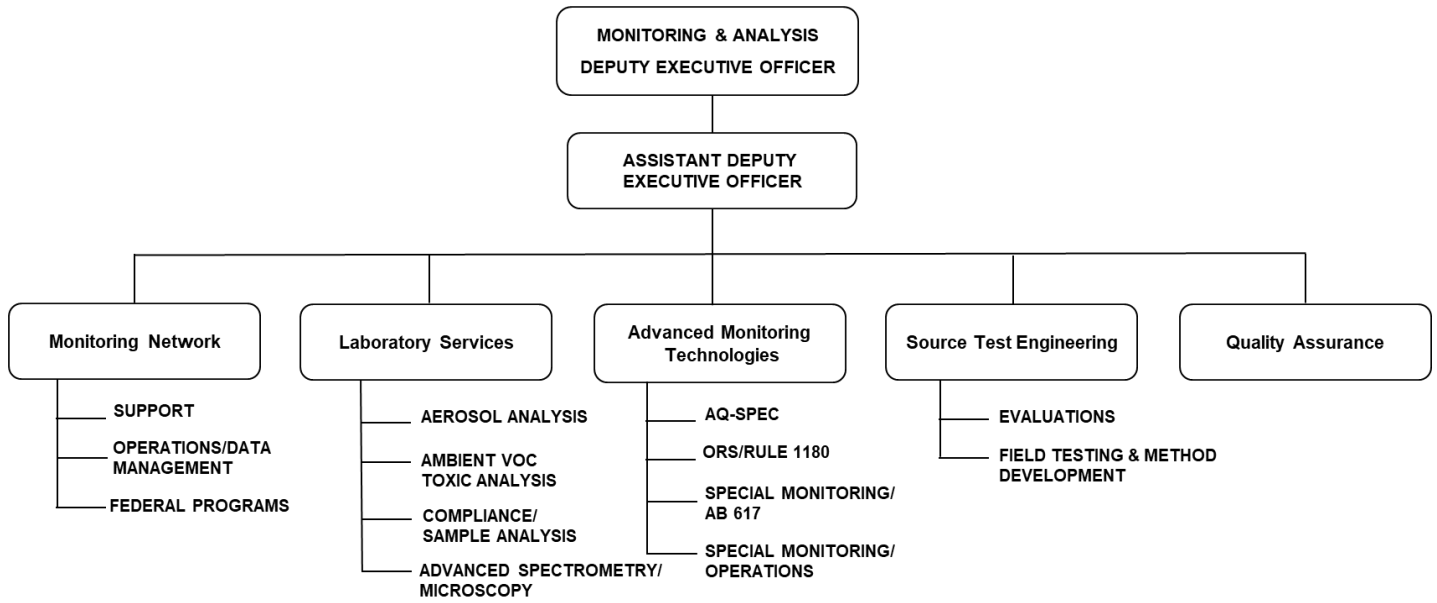
- Prepare for and participate in the U.S. EPA Criteria Pollutant and PAMS Technical System Audit (TSA).
- Develop and approve procedures to oversee operational integrity and quality assurance in the Advanced Monitoring Technologies programs which includes community monitoring, sensor deployments, and refinery monitoring.
- Continue to apply for funding opportunities from local, state, and federal programs.
- Continue to work with EPA Region 9 to assess instrumentation and implement network upgrades as part of the American Rescue Plan to support the criteria pollutant network and environmental justice monitoring.
- Conduct air monitoring, source testing, and analysis activities in support of rule development and rule amendment efforts (e.g., Rules 1110.3, 1118, 1134, 1135, 429, 429.2, 1146.2, 1147.2, 1153.1, 1159.1, 1405, 1426.1, 1435, 301, 306, 304/304.1, 314, 1178 and 1405).
- Continue source test protocol and report evaluations, CEMS certifications, LAP application reviews and source test observations. Increase throughput on source test evaluations anticipated due to RECLAIM (Regional Clean Air Incentives Market) sunset and permit streamlining efforts.
- Provide support for the completion and implementation of the source test submittal portal and tracking dashboard.
- Develop a procedure for validating an ammonia CEMS to determine whether sources of ammonia can be continuously monitored for emissions.
- Continue supporting the contract implementation for a SEP to conduct air monitoring in communities near the Aliso Canyon natural gas facility.
- Continue the development and implementation of mobile surveying methods to assess pollutants in a large area in a short amount of time.
- Continue conducting mobile and fixed monitoring, as appropriate, in three “Year One” communities (Wilmington, Carson, West Long Beach; San Bernardino Muscoy; and East Los Angeles), in two “Year Two” AB 617 communities (Southeast Los Angeles and East Coachella Valley) and in one “Year Three” community (South Los Angeles) and as part of their respective CAMP implementation.
- Continue working with the refineries towards approval of their Rule 1180 fenceline air monitoring plans. Continue to oversee the implementation of the refinery fenceline air monitoring systems, public data website and public notification systems developed and implemented by each refinery. Work with each refinery on implementing robust QA/QC of their fenceline air monitoring systems.
- Select a qualified and independent contractor to begin implementation of an auditing program for Rule 1180 fenceline air monitoring network.
- Continue to operate and maintain refinery-related community air monitoring as required under Rule 1180.
- Support the operation of an optical tent for real-time monitoring of Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) at the Phillips 66 Wilmington refinery.
- Continue with full-scale testing of air quality sensors in AQ-SPEC and share testing results with the public. Expand the AQ-SPEC program to evaluate the performance of air quality sensors on a mobile platform, and to assess the performance of VOC sensors in the field and under controlled laboratory settings.

MONITORING & ANALYSIS (cont.)

- Implement a pilot sensor library program focusing on AB 617 communities. Develop concepts for performance verification and/or certification of low-cost particle and gaseous sensors.
- Deploy and pilot several air quality sensor networks for the purpose of developing new low-cost monitoring capabilities for the agencies, regulated entities, and the public.
- Continue with the implementation of multiple ORS technology projects, evaluate other next generation monitoring technologies and formulate appropriate recommendations to best integrate these new tools into the District's current measurement toolbox. Initiate efforts towards establishing reference methods and/or standards for ORS applications for fence-line monitoring and emission quantification.
- In cooperation with CAPCOA's Prescribed Burn Working Group, deploy sensors in mountain communities to monitor smoke from prescribed burns (controlled burns) that have been scheduled by the U.S. Forest Service. This network of sensors will also enhance smoke monitoring efforts during uncontrolled wildfire events.
- Continue conducting mobile and fixed air monitoring activities in support of EtO emission investigations at sterilization, storage and other facilities, and to provide input for Rule 1405 development.
- Commence field activities for two grant proposals that are part of U.S. EPA "Enhanced Air Quality Monitoring for Communities" program. The first project is to conduct enhanced measurements of PM_{2.5} chemical composition and size distribution in Wilmington, CA. The second proposal is to conduct community-based air quality monitoring through the South Coast AQMD sensor library program.

MONITORING & ANALYSIS (cont.)

ORGANIZATIONAL CHART:



POSITION SUMMARY: 169 FTEs

Monitoring & Analysis Units	Amended FY 2022-23	Change	Budget FY 2023-24
Office Administration	11	-	11
Laboratory	50	-	50
Adv. Monitoring Tech.	48	-	48
Monitoring Network	36	-	36
Source Test Engineering	17	2	19
Quality Assurance	5	-	5
Total	167	2	169

MONITORING & ANALYSIS (cont.)

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
4	Administrative Assistant I
26	Air Quality Chemist
11	Air Quality Engineer II
22	Air Quality Instrument Specialist I
25	Air Quality Instrument Specialist II
18	Air Quality Specialist
1	Assistant Deputy Executive Officer
3	Atmospheric Measurement Manager
1	Contracts Assistant
1	Deputy Executive Officer
6	Laboratory Technician
1	Meteorologist Technician
1	Monitoring Operations Manager
1	Office Assistant
4	Principal Air Quality Chemist
2	Principal Air Quality Instrument Specialist
6	Program Supervisor
1	Quality Assurance Manager
2	Senior Administrative Assistant
11	Senior Air Quality Chemist
3	Senior Air Quality Engineer
11	Senior Air Quality Instrument Specialist
1	Senior Enforcement Manager
3	Senior Office Assistant
1	Source Testing Manager
2	Staff Specialist
<u>1</u>	Supervising Air Quality Engineer
169	Total FTEs

**Monitoring & Analysis
Work Program by Office**

#	Program	Program Category	Program	Activities	FY 2022-23	+/-	FY 2023-24	Categories
1	46 013	Monitoring Air Quality	AAA-Irvine Activities	All American Asphalt Activities	0.40	-0.40	0.00	XVII
2	46 015	Ensure Compliance	Acid Rain Program	Acid Rain CEMS Eval/Cert	0.20	0.00	0.20	II,IV
3	46 019	Monitoring Air Quality	AB617-Prog Develop	AB617-Program Development	37.40	-5.45	31.95	IX
4	46 038	Monitoring Air Quality	Admin/Office Mgmt/Monitoring	Overall Program Mgmt/Coord	0.90	0.00	0.90	lb
5	46 041	Policy Support	Admin/Office Mgmt/Policy Supp	Overall Policy Supp/Mgmt/Coord	0.19	0.00	0.19	lb
6	46 042	Ensure Compliance	Admin/Office Mgmt/Compliance	Compliance: Assign/Manage/Supp	0.37	0.00	0.37	lb
7	46 043	Develop Rules	Admin/Office Mgmt/Rules	Rules: Assign/Manage/Supp	0.15	0.00	0.15	lb
8	46 046	Monitoring Air Quality	Admin/Program Management	STA Program Administration	2.00	1.00	3.00	lb
9	46 048	Advance Clean Air Technology	Admin/Prog Mgmt/Tech Advance	Overall TA Program Mgmt/Coord	3.28	-3.28	0.00	VIII
10	46 063	Monitoring Air Quality	Ambient Air Analysis	Analyze Criteria/Tox/Pollutants	6.91	2.00	8.91	II,V,IX
11	46 064	Monitoring Air Quality	Ambient Network	Air Monitoring/Toxics Network	21.55	2.90	24.45	IV,V,IX
12	46 065	Monitoring Air Quality	Air Quality Data Management	AM Audit/Validation/Reporting	1.00	0.00	1.00	II,V,IX
13	46 067	Monitoring Air Quality	Ambient Lead Monitoring	Lead Monitoring/Analysis/Reporting	0.50	0.00	0.50	IV
14	46 072	Ensure Compliance	Arch Ctgs - End User	Sample Analysis/Rpts	2.00	0.00	2.00	XVIII
15	46 073	Monitoring Air Quality	Arch Ctgs - Other	Sample Analysis/Rpts	2.00	0.00	2.00	XVIII
16	46 079	Monitoring Air Quality	AQ SPEC	AQ SPEC	7.19	-0.50	6.69	XVII
17	46 091	Monitoring Air Quality	Aliso Cyn SEP MAD	Aliso Cyn SEP MAD	0.20	0.00	0.20	XVII
18	46 105	Ensure Compliance	CEMS Certification	CEMS Review/Approval	5.00	0.00	5.00	II,VI
19	46 113	Monitoring Air Quality	Carson H2S Event 21	Carson-Dominguez Chmrl H2S 21	1.50	-1.50	0.00	XVII
20	46 151	Monitoring Air Quality	EPA-Com-Mobile Monitoring	EPA Com Scale Mobile Monitoring	1.00	0.00	1.00	XVII
21	46 175	Ensure Compliance	DB/Computerization	Develop Systems/Database	0.44	0.00	0.44	II,IV,VI
22	46 248	Monitoring Air Quality	EPA Community Scale AQ-SPEC	EPA Community Scale AQ-SPEC	1.00	-1.00	0.00	V,XVII
23	46 410	Policy Support	Legislation	Support Pollution Reduction thru Legislatio	0.35	-0.25	0.10	IX
24	46 450	Ensure Compliance	Microscopic Analysis	Asbestos/PM/Metals Analysis	3.00	0.00	3.00	VI
25	46 468	Monitoring Air Quality	NATTS(Natl Air Tox Trends Sta)	NATTS (Natl Air Tox Trends)	1.00	1.00	2.00	II,V,IX
26	46 485	Monitoring Air Quality	OC Oil Spill 2021	Orange County Oil Spill 2021	0.10	-0.10	0.00	XVII
27	46 500	Ensure Compliance	PM2.5 Program	Est/Operate/Maint PM2.5 Network	10.30	0.00	10.30	II,V,IX
28	46 505	Monitoring Air Quality	PM Sampling Program (DHS)	PM Sampling Program - Addition	8.41	0.00	8.41	V
29	46 507	Monitoring Air Quality	PM Sampling Spec	PM Sampling Special Events	0.10	0.00	0.10	V
30	46 530	Monitoring Air Quality	Photochemical Assessment	Photochemical Assess & Monitor	3.00	0.00	3.00	V,IX
31	46 545	Timely Review of Permits	Protocols/Reports/Plans	Eval Test Protocols/Cust Svc	0.10	2.00	2.10	III,IV
32	46 546	Timely Review of Permits	Protocols/Reports/Plans	Eval Test Protocols/Compliance	6.15	0.00	6.15	IV,VI
33	46 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Req for Info	0.42	0.00	0.42	Ia
34	46 585	Monitoring Air Quality	Quality Assurance	Quality Assurance Branch	6.00	0.00	6.00	II,V,IX
35	46 646	Monitoring Air Quality	R1180 Community Mon	R1180 Comm Monitoring Refinery	11.90	0.60	12.50	XVII
36	46 657	Develop Rules	Rulemaking/Support PRA	Assist PRA w/ Rulemaking	0.80	0.00	0.80	II
37	46 663	Monitoring Air Quality	Salton Sea Monit	Mon/Analyze Hydrogen Sulfide	0.25	0.00	0.25	XVII
38	46 700	Ensure Compliance	Source Testing/Compliance	Conduct ST/Prov Data/Compl	2.25	0.00	2.25	VI
39	46 701	Customer Service and Business Assistance	Source Testing/Customer Svc	Conduct ST/Prov Data/Cust Svc	0.05	0.00	0.05	VI
40	46 702	Develop Programs	ST Methods Development	Eval ST Methods/Validate	0.95	0.00	0.95	II

**Monitoring & Analysis (Cont.)
Work Program by Office**

#	Program	Program Category	Program	Activities	FY 2022-23	+/-	FY 2023-24	Categories	
41	46	704	Ensure Compliance	ST/Sample Analysis/Compliance	Analyze ST Samples/Compliance	4.00	0.00	4.00	VI
42	46	705	Develop Programs	ST Sample Analysis/Air Program	Analyze ST Samples/Air Prgrms	0.25	0.00	0.25	II
43	46	706	Develop Rules	ST Sample Analysis/Air Program	Analyze ST Samples/Rules	0.25	0.00	0.25	II
44	46	707	Ensure Compliance	VOC Sample Analysis/Compliance	VOC Analysis & Rptg/Compliance	6.50	0.00	6.50	IV,XV
45	46	708	Develop Rules	VOC Sample Analysis/Rules	VOC Analysis & Rptg/Rules	0.25	0.00	0.25	II,XV
46	46	715	Monitoring Air Quality	Spec Monitoring/Emerg Response	Emergency Response	0.50	0.00	0.50	II
47	46	716	Ensure Compliance	Special Monitoring	Rule 403 Compliance Monitoring	1.20	3.98	5.18	IV,IX,XV
48	46	725	Timely Review of Permits	Permit Processing/Support E&C	Assist EAC w/ Permit Process	0.35	0.00	0.35	III
49	46	729	Monitoring Air Quality	STAR UCLA-EPA	STAR UCLA Reference Method Dev	0.00	0.50	0.50	V
50	46	730	Monitoring Air Quality	STAR Virg Tech-EPA	STAR Virg Tech Measurement HAPs	0.00	0.50	0.50	V
51	46	794	Ensure Compliance	Toxics/AB2588	Eval Protocols/Methods/ST	2.00	0.00	2.00	X
52	46	795	Ensure Compliance	Toxics/Engineering	R1401 Toxics/HRA Prot/Rpt Eval	1.30	0.00	1.30	X
53	46	825	Operational Support	Union Negotiations	Labor/Mgmt Negotiations	0.03	0.00	0.03	la
54	46	826	Operational Support	Union Steward Activities	Rep Employees in Grievance Act	0.03	0.00	0.03	la
55	46	880	Operational Support	Inclusion/Equity	Inclusion/Diversity/Equity	0.03	0.00	0.03	la

Total Monitoring & Analysis	167.00	2.00	169.00
--	--------	------	--------

Monitoring and Analysis Line Item Expenditure						
Major Object / Account # / Account Description		FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 162,958	\$ 15,845,493	16,046,579	\$ 15,263,358	\$ 16,702,483
53000-55000	Employee Benefits	91,820	8,896,927	\$ 9,091,589	8,615,109	8,915,882
Sub-total Salary & Employee Benefits		\$ 254,778	\$ 24,742,420	\$ 25,138,168	\$ 23,878,466	\$ 25,618,365
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	36,800	25,800	25,800	36,800
67350	Rents & Leases Structure	305,107	443,000	434,500	434,500	443,000
67400	Household	-	500	3,500	3,500	500
67450	Professional & Special Services	317,462	330,000	1,759,234	1,759,234	330,000
67460	Temporary Agency Services	349,153	141,600	320,394	320,394	141,600
67500	Public Notice & Advertising	2,261	12,000	22,000	22,000	12,000
67550	Demurrage	14,734	55,000	69,574	69,574	55,000
67600	Maintenance of Equipment	455,591	205,000	535,157	535,157	205,000
67650	Building Maintenance	12,291	165,000	187,263	187,263	165,000
67700	Auto Mileage	57,630	17,909	109,909	109,909	17,909
67750	Auto Service	770	-	-	-	-
67800	Travel	861	33,403	56,179	56,179	33,403
67850	Utilities	888	30,000	30,000	30,000	30,000
67900	Communications	19,406	421,000	271,000	271,000	421,000
67950	Interest Expense	-	-	-	-	-
68000	Clothing	871	3,000	16,475	16,475	3,000
68050	Laboratory Supplies	203,745	545,000	457,801	457,801	545,000
68060	Postage	1,434	16,818	19,878	19,878	16,818
68100	Office Expense	82,851	66,393	310,311	310,311	66,393
68200	Office Furniture	22,090	-	15,200	15,200	-
68250	Subscriptions & Books	-	1,027	2,027	2,027	1,027
68300	Small Tools, Instruments, Equipment	176,683	162,246	182,611	182,611	162,246
68350	Film	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	17,153	96,000	50,799	45,299	96,000
69550	Memberships	148	2,250	2,750	2,750	2,250
69600	Taxes	-	2,000	9,218	9,218	2,000
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	-	2,600	3,500	3,500	2,600
69750	Prior Year Expense	(6,197)	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 2,034,931	\$ 2,788,546	\$ 4,895,080	\$ 4,889,580	\$ 2,788,546
77000	Capital Outlays	\$ 1,162,803	\$ -	\$ 1,548,135	\$ 1,548,135	\$ 320,000
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 3,452,512	\$ 27,530,966	\$ 31,581,383	\$ 30,316,181	\$ 28,726,911
* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.						

This page was intentionally left blank.

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION

SARAH REES DEPUTY EXECUTIVE OFFICER

At a Glance:	
FY 2022-23 Adopted	\$24.9M
FY 2023-24 Budget	\$23.1M
% of FY 2023-24 Budget	11.7%
Total FTEs FY 2023-24 Budget	130

DESCRIPTION OF MAJOR SERVICES:

Planning, Rule Development and Implementation (PRDI) is responsible for the majority of South Coast AQMD's air quality planning and rulemaking functions, including State Implementation Plan (SIP) related activities, air quality management and maintenance plans, reporting requirements and other state and federal Clean Air Act requirements. Key functions include:

- Preparing Air Quality Management Plans that include strategies to ensure that the South Coast Air Basin and Coachella Valley can achieve state and federal ambient air quality standards
- Developing proposals for new and amended rules to implement measures in the Air Quality Management Plan (AQMP)/SIP, to meet state and federal requirements, to reduce air toxic emissions, and to fulfill goals in approved AB 617 Community Emissions Reduction Plans (CERPs)
- Socioeconomic impact and California Environmental Quality Act (CEQA) analyses for rulemaking and plans
- Commenting on CEQA projects throughout the South Coast AQMD's jurisdiction
- Conducting CEQA analyses for projects requiring an air quality permit
- Developing and implementing mobile source strategies such as:
 - Implementing fleet rules to reduce emissions from public fleets;
 - Developing and implementing facility-based measures aimed at achieving emission reductions from indirect mobile sources associated with ports, airports, railyards, and warehouses; and
 - Engaging CARB and U.S. EPA on mobile source rulemaking efforts
- Coordinating with Legislative & Public Affairs/Media Office and the Technology Advancement Office (TAO) on state and federal legislative and regulatory issues and air quality incentives
- Conducting air quality evaluations, modeling, forecasting, and developing emissions inventories
- Coordinating the selection of AB 617 in priority communities, developing CERPs, and implementing many of the CERP action items
- Leading the assessment, dissemination, and communication of air quality data, forecasts, advisories, and alerts, and providing guidance on health effects associated with air quality policies and other air quality-related issues that arise from a variety of situations involving individual facilities, community concerns, and events such as wildfires.
- Developing the Multiple Air Toxics Exposure Study (MATES) to assess regional air toxic emissions and risk throughout the region

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- Implementing several key ongoing programs, including the state Toxics “Hot Spots” program (AB 2588), Annual Emissions Reporting program (AER), Employee Commute Trip Reduction (Rule 2202), Rule 444, Open Burn Program and the AB 2766 Subvention fund program
- Developing South Coast AQMD policy for climate change, energy, and other air quality related subjects
- Conducting chemical transport modeling to estimate carrying capacity for state and federal ambient air quality standards and to demonstrate attainment of the standards for the South Coast Air Basin and the Coachella Valley

ACCOMPLISHMENTS:

Recent:

AB 617

- Adopted a Community Emissions Reduction Plan (CERP) for one 2020-designated community, began CERP implementation for the 2020-designated community, and continued CERP implementation for the five 2018- and 2019-designated communities, including submittal of Annual Progress Report to CARB
- Participated in AB 617 meetings with U.S. EPA, CARB, CAPCOA, other external stakeholders, and local agencies
- Developed and received CARB approval on the Eastern Coachella Valley (ECV) Paving Project Plan
- Developed and released a Request for Proposals (RFP) for contractors to identify tree planting opportunities in the San Bernardino, Muscoy (SBM) and Eastern Coachella Valley (ECV) communities
- Developed contracts for the South Los Angeles (SLA) Community Co-Leads to support CERP implementation
- Began implementation of the U.S. EPA State Environmental Justice Cooperative Agreement Program (SEJCA) and established the Air Quality Academy in ECV

AB 2588

- Designated Sterigenics Vernon and Ontario as Potentially High-Risk Level facilities and approved the Health Risk Assessment and Risk Reduction Plan for Coastline High Performance Coatings (another Potentially High-Risk Level facility). Approved Health Risk Assessment for All American Asphalt Irvine
- Continued implementation of AB 2588, including calculating priority scores, auditing quadrennial inventories, reviewing and approving Risk Reduction Plans, Health Risk Assessments, and Air Toxics Inventory Reports
- Prepared the 2021 Annual Report on the AB 2588 Program and presented it at a public hearing as required under the Hot Spots Information and Assessment Act
- Continued providing input to CARB and coordinating with CAPCOA regarding drafting updates to the AB 2588 guidelines and expanded list of regulated compounds

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

Air Quality Assessment

- Issued daily air quality forecasts and over 45 advisories in 2022. Improved forecasting software to increase forecast accuracy and streamline workflow.
- Reviewed four permit requests, answered over 115 public phone inquiries and over 60 email inquiries, responded to media requests, and participated in over 10 media interviews
- Further developed tools to analyze PM_{2.5} and PM₁₀ exceptional events with graphical software. Spearheaded a collaboration to encourage contributions from multiple air quality agencies. Finalized an exceptional event demonstration for the Bobcat and El Dorado Fires.
- Completed deployment of public maps, interactive data displays, and GIS analysis for AB 617, rule projects, and the Technology Advancement Office.
- Managed a collaboration and deployed software to facilitate the issuance of air quality alerts from air districts in Southern California through the National Weather Service
- Evaluated air quality metrics, progress, and attainment of air quality standards incorporated into the 2022 AQMP. Prepared the annual air quality card.
- Conducted several research studies to evaluate the impact of increased marine port emissions on regional air quality and the cause of high PM_{2.5} levels at the Compton monitoring station
- Developed and deployed an AQI color scale in collaboration with AQ-SPEC to make AQI colors more accessible for people with color vision deficiencies.
- Made significant progress in several projects to increase forecast accuracy and improve dissemination: interactive html-based air quality advisories, a geographic specific public facing wildland and agricultural burn outlook, a next generation hourly forecasting tool, and a methodology to improve hourly forecast accuracy using recent measurements
- Continued to improve and maintain the South Coast AQMD real-time AQI map

Air Quality Modeling/Emissions Inventory

- Developed AB 617 community-based detailed emissions inventory for the South Los Angeles community
- Developed transportation conformity and motor vehicle emissions budgets for the 2015 8-hour ozone standard for the South Coast Air Basin and the Coachella Valley, and for the 2008 8-hour ozone standard for the Coachella Valley
- Developed future years' business-as-usual (baseline) emissions inventories for the 2022 AQMP, which includes growth in socio-economic activities, reductions from regulations recently adopted by South Coast AQMD and CARB, and algorithms to project RECLAIM emissions to the years after the program sunsets
- Implemented changes in the baseline emission inventories for the 2022 AQMP to reflect the updates from CARB mobile source regulations
- Developed carrying capacity and completed attainment scenario for the 2015 70 ppb ozone standard for the South Coast and Coachella Valley air basins
- Developed chapters and appendices related with emissions inventory, attainment demonstration, Reasonable Further Progress demonstrations included in the 2022 AQMP
- Provided modeling support for the attainment demonstration of the 2015 70 ppb ozone NAAQS to neighboring basins (Ventura and Western Mojave Desert)
- Further evaluated the impact of meteorology on the Basin's ozone and PM air quality

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- Developed control factors for various source categories including both stationary and mobile sources to attain the 2015 70 ppb NAAQS
- Conducted comprehensive numerical modeling to evaluate air quality changes due to marine port congestion
- Hosted the Science, Technology, Model Peer-Review (STMPR) meetings to discuss meteorological modeling emissions inventory and attainment modeling approaches used in the 2022 AQMP
- Reviewed General Conformity requirements for projects submitted to South Coast AQMD
- Developed airport specific aircraft emissions in collaboration with FAA and major commercial airports within the Basin and Coachella Valley.

Annual Emissions Reporting

- Updated the Annual Emissions Reporting (AER) web tool software to implement Rule 301 amendments, expanded reporting parameters pursuant to CARB's Criteria and Toxic Reporting Regulation, and enhanced the capability of on-line payments and certification
- Identified and notified approximately 1,600 facilities subject to South Coast AQMD's AER program.
- Reviewed data from AER reports ultimately generating approximately \$18 million in annual emission fees
- Reconciliation review of more than 250+ Emission Reports for RECLAIM facilities.
- Provided program information and training on report preparation and submittal through a virtual workshop; responded to over 600 inquiries from the AER hotline and email inbox related to assistance with preparing and submitting annual emissions reports
- Compiled and submitted CY 2020 device level emission data to CARB
- Provided input to CARB and coordinated with CAPCOA on updates to the Criteria Pollutant and Toxics Emissions Reporting (CTR) regulation section of AB 617 and updated list of AB 2588 compounds
- Implemented current CTR requirements in effect for 2021 reporting year
- Worked with stakeholders from the EQUATE Working Group on the development of a source test tracking system and potential updates to default toxic emission factors used for AER reporting

AQMP/SIP

- Governing Board adoption of the 2022 AQMP in December 2022 to address attainment of the 2015 8-hour ozone standard by 2037 for the South Coast Air Basin and Coachella Valley
- Released the Draft, Revised Draft and Draft Final of 2022 AQMP, respectively in May, September and November 2022
- Held multiple public meetings in support of the 2022 AQMP including:
 - 5 AQMP/STMPR Advisory Group meetings
 - 1 Mobile Source Working Group meeting for zero emissions infrastructure
 - 2 Advisory Council meetings
 - 3 Public Workshops
 - 5 Regional Public Hearings
 - 19 public outreach meetings for regional, community, and business organizations
- Released a Response to Comments addressing stakeholder concerns on the 2022 AQMP
- Developed the Request to Reclassify Coachella Valley for the 2008 8-hour Ozone Standard and Related SIP Elements, adopted in November 2022
- Coordinated with U.S. EPA regarding the attainment status of the 2006 and 2012 PM_{2.5} standards in the South Coast Air Basin and the applicable SIPs

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

AREA SOURCES

- Program Development
 - Amended Rule 1168 to update VOC limits and effective dates based on technology assessment, and include a prohibition of paraChlorobenzotrifluoride (pCBtF) and tertiary-Butyl Acetate (tBAc) and a conditional VOC exemption for Opteon 1100
 - Conducted technology assessment for potentially lowering the NOx emission limit for large water heaters and small boilers subject to Rule 1146.2
- Program Implementation
 - Continue rebate program for residential space heating appliances
 - Continue rule effectiveness for area sources VOC reduction rules
 - Continue rule effectiveness for refrigerant emissions
 - Continue rule effectiveness for vehicle scrapping and transportation programs

CEQA

- Prepared CEQA documents for 16 South Coast AQMD rules and plans, oversaw the preparation of CEQA documents for eight permit projects, and conducted over 30 CEQA pre-screenings
- Reviewed over 1,000 CEQA documents prepared by other lead agencies and provided comments on over 220 CEQA documents
- Provided technical consultation for ongoing development projects including the California High Speed Rail project
- Initiated development of revised guidance for cumulative impacts from Air Toxics for CEQA Projects
- Provided technical consultation for the development of the web-based version of California Emissions Estimator Model (CalEEMod)

Facility Based Mobile Source Measures

- Continued implementation of Rule 2305 to reduce NOx and PM from warehouse and warehouse-related activities, which included development of the WAIRE Program Online Portal (POP) for owners and operators to submit the required reports.
- Continued implementation of emission reduction measures included in the Memoranda of Understanding (MOUs) between the South Coast AQMD and the five main commercial airports in the Basin, based on each airport's Air Quality Improvement Plan or Air Quality Improvement Measures
- Continued work on the second annual report on the progress of implementing MOU measures to be submitted to U.S. EPA in Q2 2023
- Continued development of emission reduction strategies for new or redevelopment projects
- Continued development of indirect source rules (ISR) on new and existing railyards and initiated Ports ISR in February 2022 per Board direction, and provided quarterly ISR rulemaking status updates to the Mobile Source Committee
- Continued ongoing coordination with CARB on mobile source control strategies for land-based sources, and potential OGV control strategies beyond low sulfur marine fuel and at-berth regulations
- Continued exploring partnership-building with the City of Shenzhen in China to reduce port-related emissions and promote green maritime economy
- Continued pursuing research and emission testing opportunities to better understand OGV NOx emission profile during low load operations, including releasing a report showing potential over-estimation of NOx reduction benefits via OGV fleet turnover and presenting report findings at conferences

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

Health Effects

- Released Final MATES V report as well as an interactive data visualization tool and air monitoring dashboard
- Provided health effects information in response to high-profile community concerns and completed 13 media interviews on air pollution and health-related topics
- Managed three research contracts through the Health Effects of Air Pollution Foundation
- Developed a report to evaluate health effects of criteria pollutants, which is included in the 2022 AQMP as Appendix I. The report was reviewed by South Coast AQMD's Advisory Council which was formed in 2022 to review the health effect analysis.

Fleet Rules/Mobile Sources

- Continued implementation of South Coast AQMD Fleet Rules, including the evaluation of Rule 1196 compliance plans, Technical Infeasibility Certification Requests, and Rule 1186 street sweeper certification requests
- Continued technical evaluation of Rule 1610 Mobile Source Emission Reduction Credits (MSERC) applications Continued tracking development of CARB's proposed regulations for Advanced Clean Fleets, TRUs, commercial harbor crafts, locomotives, in-use off-road diesel fleets, etc. and provided comments and testimony
- Prepared draft Rule 317 reports for the demonstration of the fee equivalency to meet Section 185 fee obligations

Stationary Source Rule Development

- Adopted Rule 1460 to reduce fugitive particulate emissions from metal recycling and metal shredding facilities
- Amended Rule 1147 to reduce NOx emissions while limiting CO emissions from gaseous and liquid fuel fired miscellaneous combustion sources
- Adopted Rule 1147.1 to establish NOx BARCT emission limits for aggregate dryers
- Amended Rule 1135 and Adopted Rule 429.2 to reduce NOx emissions from electricity generating facilities and require best management practices during startup and shutdown
- Amended Rule 1134 to reduce NOx emissions from stationary gas turbines
- Amend Rule 1115 to reduce VOC emissions from coatings and solvents used in motor vehicle assembly lines
- Adopt Rule 1147.2 to establish NOx and CO emission limits for metal melting, metal heat treating, and metal heating and forging units
- Amend Rule 429 to require best management practices for various Regulation XI rules during startup and shutdown
- Amended 218.2 and 218.3 to establish additional specifications for the installation and operation of Continuous Emission Monitoring Systems
- Conducted monthly RECLAIM and New Source Review meetings and provided preliminary draft rule language for Regulation XIII and Regulation XX to transition out of NOx RECLAIM
- Launched Phase II of updated web-based Flare Event Notification System (FENS) for refineries
- New consumer incentives for the Clean Air Furnace Rebate Program
- Adopted Rule 461.1 and amended Rules 461 and 219 to establish requirements for mobile fueling
- Launched Mobile Fueler Reporting portal

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- Reviewed and prepared plans for implementation of Rule 1109.1 to establish compliance schedule, NOx limits, and CO limits for petroleum refineries and facilities with operations related to petroleum refineries

Socioeconomic Analysis

- Completed Socioeconomic Impact Assessments for the 2022 AQMP and for new and amended rules
- Conducted toxic air pollutant fee reassessment; supported Rule 1180 operating and maintenance fee reassessment; and amended Regulation III - Fees

Transportation Programs

- Assisted 162 local governments with the implementation of AB 2766 funds to reduce emissions, including 313 projects using approximately \$19.1M of motor vehicle revenues
- Conducted 16 AB 2766 remote training sessions for 206 representatives of 110 local governments
- Implemented a new web-based portal and database program for AB 2766 annual report submittals and processing
- Assisted employers with Rule 2202 plans and processed about 1,200 Rule 2202 plan submittals
- Assisted Rule 2202 regulated employers with temporary protocols put in place during the COVID-19 pandemic
- Continued to implement a new online Employee Transportation Coordinator Training/Certification class using the Zoom remote meeting software
- Conducted 23 Rule 2202 ETC Training/Certification classes in which over 120 new ETCs were trained.
- Continued to develop the EMovers platform for Rule 2202 online submittals and payment processing
- Completed approximately 20 public records requests for Rule 2202 information
- Initiated compilation of data for potential Rule 2202 amendment. These efforts included the evaluation of a UCLA graduate student research project regarding AVR zones and regulated employers AVR scores, researching specific concepts brought to light during the COVID-19 pandemic, including increased teleworking practices and decreased ridesharing activities, and exploring future increased incentivization of the development of EV infrastructure and the use of clean vehicles in the Rule 2202 program.,
- Initiated the development of a new control measure for ZE infrastructure in support of the AQMP, including formation of a working group and coordination of planning efforts with stakeholders
- Initiated the development of a new mobile source control measure for increased teleworking practices in support of the 2022 AQMP

Other

- Developed comment letters on key U.S. EPA initiatives, including the PM and Ozone proposed NAAQS, transparency in regulatory science, and transparency in cost benefit analysis for Clean Air Act actions. Coordinated with the Energy Commission and Public Utilities Commission for mobile source electrification policies

Amend AB 1318 Mitigation Fees Fund Contract with Coachella Valley Association of Governments for the Coachella Valley Link project

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

ANTICIPATED:

AB 617

- Continue implementation of adopted CERPs for the 6 AB 617 designated communities, which includes quarterly Community Steering Committee meetings
- Conduct outreach and develop recommendations for additional communities for the AB 617 program
- Develop Community Air Protection Program (CAPP) project plans (e.g., SELA green spaces) and Request for Proposals (RFPs) to distribute CAPP incentive funds (e.g., ECV paving projects, public health outreach)
- Participate in other AB 617 meetings with U.S. EPA, CARB, other external stakeholders, and local agencies

AB 2588

- Begin to engage in the Department of Toxic Substances Control's (DTSC) SB 673 rulemaking which will fold existing health risks, community vulnerability, and cumulative impacts into DTSC's permitting process
- Continue to work with California Air Resources Board (CARB) and through the CAPCOA Toxics and Risk Managers Committee (TARMAC) to update CARB AB 2588 Guidelines and develop uniform reporting guidance for various industries
- Work with CARB to develop guidance and outreach material for implementation of the Emission Inventory Criteria and Guidelines for the Air Toxics "Hot Spots" Program (CARB EICG). This work will also include ensuring that reporting requirements under South Coast AQMD's AB 2588 program and CARB's EICG are as streamlined as possible with other reporting requirements under CARB's CTR regulation and South Coast AQMD's AER program
- Continue to work with CARB and through the TARMAC to develop Health Risk Assessment guidelines for the industrywide source categories and to develop and provide training programs.
- Continue activities to implement Rule 1402 and the Hot Spots Program

Air Quality Assessment

- Continue developing tools for PM2.5 and PM10 exceptional event demonstrations to streamline future demonstrations
- Continue to evaluate air quality metrics, progress, and attainment of the standard
- Continue supporting quality forecasting, advisories, and responding to public/media inquiries
- Write and submit two exceptional events mitigation plans to address wildfire-driven and fireworks-driven PM2.5 exceedances
- Finish developing a next generation hourly forecast model and a model to improve hourly forecast predictions with recent observational data
- Continue enhancing tools to disseminate air quality forecasts, including interactive maps and plots. Transition to webpages that separate the hourly forecast (public-facing) from the 24-hour forecast (regulatory impacts)
- Finish developing a system to deploy interactive advisories in html format to the web
- Finish developing an enhanced wildland and agricultural burning outlook
- Continue developing the real-time AQI map by integrating measurements from additional AQ sensors

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

Air Quality Modeling/Emissions Inventory

- Develop attainment scenario for the 2008 75 ppb ozone standard for the Coachella Valley air basin
- Develop an attainment scenario for the 2012 annual PM2.5 NAAQS including near-roadway monitoring stations for the South Coast Air Basin
- Track ambient 24-hour PM2.5 levels closely and develop a revised attainment plan for the South Coast Air Basin 2006 24-hour PM2.5 NAAQS, if needed.
- Continue collaboration with U.S. EPA, CARB, other regulatory agencies, and academic institutions to improve air quality models to be the state-of-the-science
- Host Science, Technology, Model Peer-Review (STMPR) meeting to discuss modeling efforts for attainment demonstration plans for the 2008 75 ppb ozone standard and the 2012 PM2.5 standard plans
- Continue tracking emissions reductions from recently adopted regulations and reflect them to the AQMP/SIP inventory
- Continue tracking emissions reductions to account for BARCT requirements in recently adopted regulations and reflect them in the South Coast AQMD's internal back account
- Continue technical assistance to the AB 617 program, especially to identify the sources of major air contaminants for each community
- Continue to host AB 617 Technical Advisory Group meeting
- Continue assisting with regional modeling projects and GIS geospatial analysis

Annual Emissions Reporting

- Continue evaluating submittals of emissions inventories and annual emissions fees
- Continue to improve and add additional functionality to the AER on-line reporting system to facilitate data entry for users and incorporate changes to facilitate emission reporting required under CARB's CTR regulation
- Continue to work with CARB and CAPCOA on the development and implementation of the Criteria Pollutant and Toxics Emissions Reporting (CTR) regulation section of AB 617
- Continue to work with the EQUATE Working Group to develop/improve source test tracking system and provide potential updates to default toxic emission factors

AQMP/SIP

- Develop Coachella Valley Extreme Area Plan for the 2008 8-hour ozone standard
- Evaluate PM2.5 design values for attainment status of the 2006 24-hr and 2012 annual PM2.5 standards for the Basin and ozone design values for attainment status of the 1979 1-hour ozone standard for the Basin and 1997 8-hour ozone standard
- Revise attainment plan for the 2012 annual PM2.5 standard
- Revise attainment plan for the 2006 24-hour PM2.5 standard, if needed
- Develop quantitative milestone reports for the 2012 annual PM2.5 and 2008 8-hour ozone NAAQS and submit to U.S. EPA via CARB
- Track and monitor U.S.EPA's proposed new annual PM2.5 standard of 9-10 ug/m3
- Develop tracking system for emission reductions achieved as a co-benefit to climate change programs
- Continue to coordinate with all stakeholders in the planning and development of zero emission infrastructure, including implementation of strategies and actions outlined in MOB-15.

AREA SOURCES

- Continue rule effectiveness for all Area Sources programs

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- Continue to administer Clean Air Furnace Rebate program
- Propose new rebate program for zero emission building appliances to support 2022 AQMP measures

CEQA

- Update health risk guidance and South Coast AQMD's localized significance thresholds (LSTs)
- Continue development of a policy document on analyzing cumulative toxic impacts
- Continue to provide support on future upgrades to CAPCOA's California Emission Estimator Model (CalEEMod)
- Continue commenting on other agencies' CEQA documents for projects located within South Coast AQMD's jurisdiction
- Continue preparation of CEQA documents for projects when South Coast AQMD is Lead Agency (e.g., rule and plan development and permit projects)
- Continued review and oversight of preparation of air quality analysis in CEQA documents for projects when South Coast AQMD is Responsible Agency

Facility-Based Mobile Source Measures

- Continue evaluating annual progress of airports' implementation of MOU measures and work with U.S. EPA to acquire SIP credits for the emission reductions generated by the MOU measures
- Develop annual progress report demonstrating that the emission reductions from the Facility Based Mobile Source Measure for commercial airports are on track to meet the South Coast AQMD's enforceable commitment
- Propose indirect source rules for new intermodal railyards and for commercial marine ports for Governing Board consideration in 2023-2024
- Continue implementing compliance program for warehousing facilities and initiate compliance program(s) for facilities covered by any newly adopted indirect source rules
- Develop the first Annual Report for the WAIRE Program summarizing the status of implementation and compliance for warehousing facilities subject to the rule, and present the annual report to the Mobile Source Committee
- Continue developing and enhancing WAIRE POP for warehouse owners and operators subject to Rule 2305, including a program data management tool, campus-style reporting, report amendment process, and other enhancements
- Continue ongoing coordination with CARB in developing mobile source control strategies
- Continue exploring potential partnership building with the City of Shenzhen and other potential international and domestic partners
- Continue collaborating with TAO in identifying potential technology demonstration projects and in identifying potential partners to conduct OGV emissions testing and analyses

Mobile Sources/Fleet Rules

- Continue working on implementation of existing fleet rules including compliance verification activities
- Continue technical evaluation of Rule 1610 Mobile Source Emission Reduction Credits (MSERC) applications and Rule 2202 Electric Vehicle Charging Station Projects applications, as needed
- Evaluate the need and scope of amendments to the fleet rules that may be necessary to address any inconsistencies with CARB's expected adoption of the Advanced Clean Fleets Regulation

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- Quantify and secure SIP credits for mobile source incentive projects working with CARB and U.S. EPA
- Continue tracking development of mobile source regulations by CARB and U.S. EPA, providing comments and inputs, when needed

Stationary Source Rule Development

- Continue monthly RECLAIM Working Group Meetings to discuss the transition of RECLAIM facilities to a command and control regulatory structure consistent with the 2016 AQMP control measure CMB-05 and AB 617, as well as New Source Review issues pertaining to the transition and adopt/amend rules to establish NOx BARCT limits for the RECLAIM transition and address comments from U.S. EPA
- Amend Regulation XIII (New Source Review) and Regulation XX (RECLAIM) to revise New Source Review provisions for the RECLAIM transition and to address comments from U.S. EPA
- Continue to adopt and amend rules to address criteria pollutants, commitments from Community Emission Reduction Plans, and air toxics
- A number of rule development projects seeking to be adopted or amended within this year such as:
 - Amend Rule 1153.1 to establish BARCT NOx limits for commercial food ovens (RECLAIM landing rule)
 - Amend Rule 1159.1 to establish BARCT NOx limits for Nitric Acid Tanks (RECLAIM landing rule)
 - Amend Rule 1118 to address U.S. EPA partial disapproval in January and amend again in November to implement second phase for controlling emissions from refinery flares
 - Amend Rule 1151 and 1171 which will address VOCs and toxic air contaminants for autobody coatings and solvent cleaning operations
 - Adopt two proposed indirect source rules, Proposed Rule 2304 (Ports) and 2306 (New Railyards)
 - Adopt Proposed Rule 1110.3 to establish BARCT NOx limits for linear generators
 - Amend Rule 1178 to address VOCs from large petroleum storage tanks
 - Amend Rule 1173 to address VOCs from petroleum components
 - Amend Rule 1135 to establish BARCT NOx limits for electric generating facilities (Catalina Island)
 - Amend Rule 1148.1 to Address VOCs, TOCs, and TACs from oil and gas production wells
 - Amend Rules 1106 and 1107 to address U.S. EPA proposed partial disapproval
 - Amend Rule 1146.2 to establish zero emission standard for water heaters used in commercial buildings
 - Amend Rule 1180 and adopt Rule 1180.1 to update the target list of compounds and expand the applicable facilities for fence line and community air monitoring

Socioeconomic Analysis

- Continue conducting socioeconomic analyses for rules and other special projects

Transportation Programs

- Continue conducting Employee Transportation Coordinator certification sessions, and review and analyze Rule 2202 annual program submittals
- Complete the development and testing of EMovers, an on-line Rule 2202 plan submittal process.

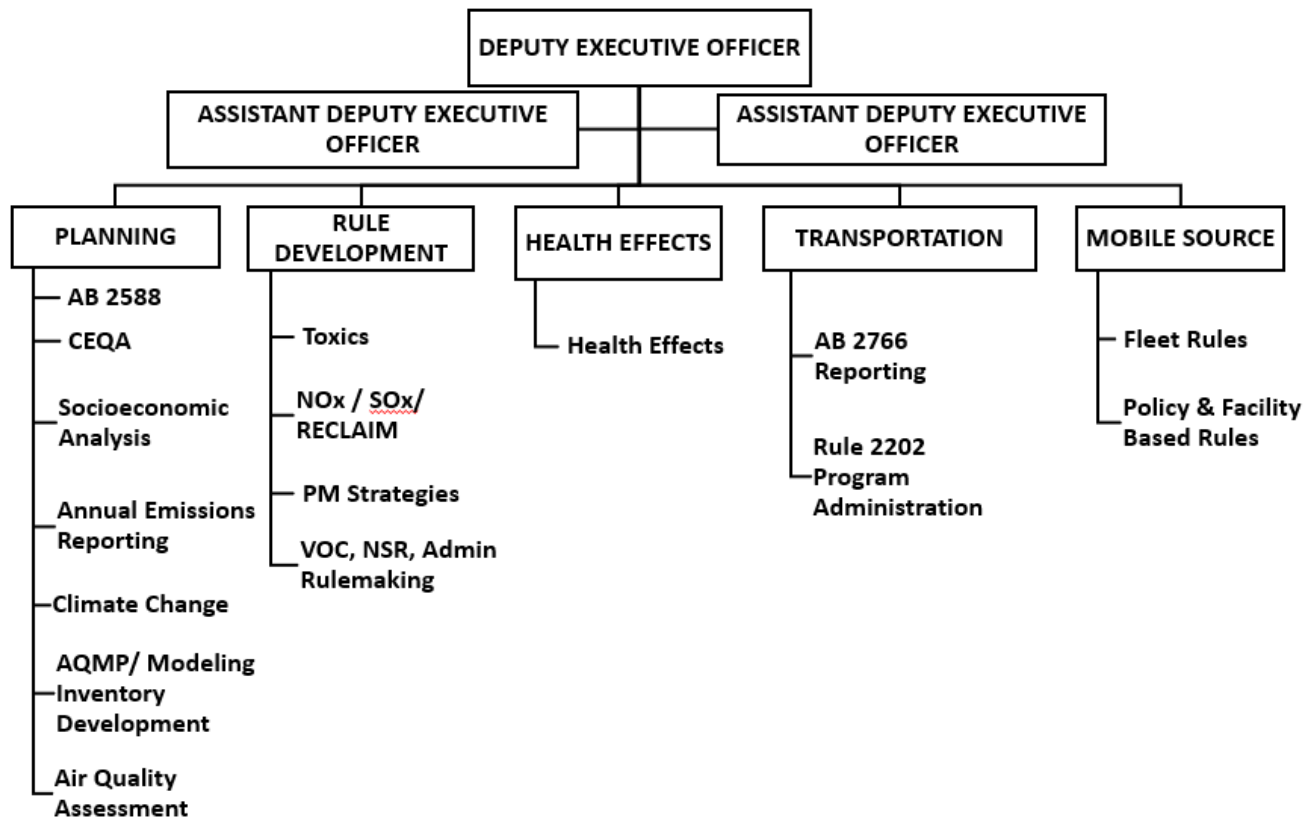
PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- Continue to explore concepts in order to update and Amend Rule 2202, including the incentivization of teleworking policies in order to support the teleworking AQMP control measure
-
- Update AB 2766 Resource Guide to more closely align with statewide and regional mobile source emissions reduction direction
- Continue supporting the ZE infrastructure control measure, including working group meetings and coordination of planning efforts with stakeholders

Other

- Continue implementation of rules and compliance verification activities for area sources
- Continued support for on-line Rule 1415 refrigerant registration
- Continue working with CE-CERT to characterize and quantify the mechanisms leading to hexavalent chromium emissions during heat treating

ORGANIZATIONAL CHART:



PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

POSITION SUMMARY: 130 FTEs

Planning, Rule Development and Implementation	Amended FY 2022-23	Change	Budget FY 2023-24
Office Administration	9	(1)	8
Planning	62	(3)	59
Rule Development	21	17	38
Transportation Programs	11	2	13
Health Effects	3	(1)	2
Mobile Source	9	(2)	7
AB 617	26	(23)	3
Total	141	(11)	130

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
2	Administrative Assistant II
10	Air Quality Engineer II
59	Air Quality Specialist
2	Assistant Deputy Executive Officer
1	Contracts Assistant
1	Deputy Executive Officer - Planning, Rule Development & Implementation
1	Health Effects Officer
3	Office Assistant
7	Planning and Rules Manager
22	Program Supervisor
7	Administrative Assistant I
3	Senior Administrative Assistant
4	Senior Air Quality Engineer
1	Senior Meteorologist
4	Senior Office Assistant
<u>3</u>	Senior Staff Specialist
130	Total FTEs

**Planning, Rule Development & Implementation
Work Program by Office**

Program Code	Program Category	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Revenue Categories
1	26 002	Develop Programs	AB2766/Mobile Source	3.25	-0.05	3.20	IX
2	26 010	Develop Programs	AQMP	2.80	-0.20	2.60	IV,IX,XV
3	26 013	Develop Programs	AAA-Irvine Activities	0.20	-0.20	0.00	XVII
4	26 019	Develop Programs	AB617-Prog Develop	26.85	-16.10	10.75	IX
5	26 038	Develop Programs	Admin/Office Management	6.20	0.80	7.00	lb
6	26 050	Develop Rules	Admin/Rule Dev/PRA	6.10	-0.09	0.01	lb
7	26 061	Monitoring Air Quality	Air Quality Evaluation	2.70	1.30	4.00	IX
8	26 068	Develop Programs	SCAQMD Projects	4.35	-3.10	1.25	II,IV,IX
9	26 071	Develop Rules	Arch Ctgs - Admin	0.10	-0.10	0.00	XVIII
10	26 074	Develop Rules	AB.197	0.10	1.65	1.75	XVIII
11	26 077	Develop Rules	Area Sources/Rulemaking	0.10	0.50	0.60	II,IX
12	26 083	Policy Support	Hlth Effects Air Pollution Fou	0.10	0.00	0.10	la
13	26 097	Advance Clean Air Technology	CAPP Year 3-AB 74	0.00	1.50	1.50	IX
14	26 102	Develop Programs	CEQA Document Projects	3.25	0.35	3.60	II,IX
15	26 104	Develop Programs	CEQA Policy Development	0.50	0.75	1.25	IV,IX
16	26 106	Develop Programs	CEQA Resp Agy Proj	0.50	0.50	1.00	IV,IX
17	26 121	Develop Programs	China Cln Shipping	1.00	-0.50	0.50	IX
18	26 148	Policy Support	Climate/Energy/Incentives	0.50	0.00	0.50	IV
19	26 165	Develop Rules	Conformity	0.25	0.00	0.25	V,IX
20	26 215	Ensure Compliance	AER Gen/Rev/Am/Aud	7.20	-3.30	3.90	II,V
21	26 216	Ensure Compliance	AER Admin/Maint	2.50	2.80	5.30	II
22	26 217	Develop Programs	AER Hotline/Support	0.75	1.15	1.90	II,V,IX,XV
23	26 218	Develop Programs	AQMP/Emissions Inventory	1.25	-0.15	1.10	II,IX
24	26 257	Develop Rules	Fac Based Mob Src	7.25	0.50	7.75	IX
25	26 276	Policy Support	Advisory Group/Home Rule	0.10	-0.09	0.01	la
26	26 277	Policy Support	Advisory Group/AQMP	0.50	-0.25	0.25	II,IX
27	26 278	Policy Support	Advisory Group/Sci,Tech,Model	0.40	-0.15	0.25	II,IX
28	26 362	Develop Rules	Health Effects	1.50	0.00	1.50	II,III,IX
29	26 368	Develop Programs	Incentive RFP Emis Red Projs	1.00	-1.00	0.00	XVII
30	26 371	Ensure Compliance	Indir Src Rule Cmpl	2.50	3.90	6.40	IV
31	26 385	Develop Rules	Criteria Pollutants/Mob Srcs	0.20	0.00	0.20	IV,IX
32	26 397	Develop Programs	Lead Agency Projects	1.15	0.35	1.50	III
33	26 416	Policy Support	Legislative Activities	0.50	-0.49	0.01	la
34	26 443	Monitoring Air Quality	MATES V	0.10	0.00	0.10	XVII
35	26 444	Monitoring Air Quality	MATES V Refinery	0.10	-0.10	0.00	XVII
36	26 445	Monitoring Air Quality	Meteorology	2.70	0.30	3.00	II,V,IX
37	26 446	Operational Support	Mentorship Program	0.10	-0.09	0.01	la
38	26 449	Develop Rules	Mob Src/SCAQMD Rulemaking	2.10	0.75	2.85	IX
39	26 451	Develop Programs	Mob Src/CARB/EPA Monitoring	0.10	0.30	0.40	IX
40	26 452	Develop Programs	Mob Src/CEC/US DOE Monitoring	0.10	0.00	0.10	IX,XVII

**Planning, Rule Development & Implementation (Cont.)
Work Program by Office**

#	Program	Program Category	Program	Activities	FY 2022-23	+/-	FY 2023-24	Categories
41	26	460	Develop Rules	Regional Modeling	Rule Impact/Analyses/Model Dev	6.00	5.00	II,V,IX
42	26	461	Timely Review of Permits	Permit & CEQA Modeling Review	Review Model Permit/Risk Assmt	0.65	-0.15	III
43	26	503	Develop Programs	PM Strategies	PM10 Plan/Analyze/Strategy Dev	0.10	2.50	II,V,XV
44	26	565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Rec Requests	0.85	-0.59	la
45	26	620	Ensure Compliance	Refinery Pilot Project	Refinery Pilot Project	0.10	0.20	II
46	26	645	Ensure Compliance	Rule 1610 Plan Verification	Rule 1610 Plan Verification	0.00	0.00	V,IX
47	26	646	Develop Rules	R1180 Community Mon	R1180 Comm Monitoring Refinery	0.20	0.10	XVII
48	26	654	Develop Rules	Rulemaking/NOX	Rulemaking/NOX	2.75	3.35	6.10
49	26	655	Develop Rules	NSR/Adm Rulemaking	Amend/Develop NSR & Admin Rules	1.80	-0.80	II,IV
50	26	656	Develop Rules	Rulemaking/VOC	Dev/Amend VOC Rules	4.10	-1.50	II,IV,XV
51	26	659	Develop Rules	Rulemaking/Toxics	Develop/Amend Air Toxic Rules	9.90	-1.40	8.50
52	26	661	Develop Rules	Rulemaking/RECLAIM	RECLAIM Amend Rules/Related Is	1.00	0.40	1.40
53	26	685	Develop Programs	Socio-Economic	Apply econ models/Socio-econ	4.50	0.00	4.50
54	26	717	Policy Support	Student Interns	Gov Bd/Student Intern Program	0.10	0.00	0.10
55	26	719	Customer Service and Business Assistance	Sterigenics Incdt	Sterigenics Incident	0.00	0.25	0.25
56	26	745	Develop Programs	Rideshare	Dist Rideshare/Telecommute Prog	0.55	-0.55	0.00
57	26	788	Customer Service and Business Assistance	AB2588 Mailing/Venue	AB2588 Mailing/Venue	0.50	0.00	0.50
58	26	794	Ensure Compliance	Toxics/AB2588	AB2588/Toxics	11.80	-2.10	9.70
59	26	796	Ensure Compliance	AB2588/Support	AB2588/Support	0.50	1.50	2.00
60	26	805	Operational Support	Training	Training	1.00	-0.90	0.10
61	26	816	Develop Programs	Transportation Regional Progs	Dev AQMP Meas/Coord w/Reg Agn	0.75	-0.45	0.30
62	26	825	Operational Support	Union Negotiations	Official Labor/Mgmt Negotiate	0.30	0.00	0.10
63	26	826	Operational Support	Union Steward Activities	Rep Employees in Grievance Act	0.30	-0.20	0.10
64	26	833	Customer Service and Business Assistance	Rule 2202 ETC Training	Rule 2202 ETC Training	2.15	0.00	2.15
65	26	834	Develop Programs	Rule 2202 Implementation	Rule 2202 Proc/Sub Plans/Tech Eval	2.25	0.10	2.35
66	26	836	Develop Programs	Rule 2202 Support	R2202 Supt/CmptnMaint/WebSubmt	2.00	0.00	2.00
67	26	855	Operational Support	Web Tasks	Create/edit/review web content	1.40	-1.00	0.40
68	26	880	Operational Support	Inclusion/Equity	Inclusion/Diversity/Equity	0.70	-0.20	0.50

Total Planning, Rule Development and Implementation

141.00 (11.00) 130.00

**Planning, Rule Development & Implementation
Line Item Expenditure**

Major Object / Account # / Account Description		FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 13,971,197	\$ 14,893,366	\$ 14,895,696	\$ 13,454,893	\$ 13,921,456
53000-55000	Employee Benefits	8,027,929	8,295,536	8,295,535	7,431,812	7,415,721
Sub-total Salary & Employee Benefits		\$ 21,999,126	\$ 23,188,902	\$ 23,191,231	\$ 20,886,705	\$ 21,337,177
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	-	-	-	-
67350	Rents & Leases Structure	-	1,000	1,000	1,000	1,000
67400	Household	-	-	-	-	-
67450	Professional & Special Services	501,814	1,020,700	963,700	900,000	1,020,700
67460	Temporary Agency Services	-	20,000	20,000	20,000	20,000
67500	Public Notice & Advertising	80,213	205,000	205,000	200,000	205,000
67550	Demurrage	-	1,000	1,000	1,000	1,000
67600	Maintenance of Equipment	-	2,500	2,500	2,500	2,500
67650	Building Maintenance	-	1,000	1,000	1,000	1,000
67700	Auto Mileage	2,047	4,000	4,000	4,000	4,000
67750	Auto Service	-	-	-	-	-
67800	Travel	2,703	50,000	50,000	35,000	50,000
67850	Utilities	-	-	-	-	-
67900	Communications	10,498	40,584	20,574	20,574	40,584
67950	Interest Expense	-	-	-	-	-
68000	Clothing	80	1,500	1,500	1,500	1,500
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	83,109	60,000	60,000	60,000	60,000
68100	Office Expense	8,327	160,000	160,000	130,000	160,000
68200	Office Furniture	17,747	-	-	-	-
68250	Subscriptions & Books	5,483	2,500	2,500	2,500	2,500
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	9,092	25,000	25,000	25,000	25,000
69550	Memberships	196	4,000	4,000	4,000	4,000
69600	Taxes	-	-	-	-	-
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	591	125,000	125,000	100,000	125,000
69750	Prior Year Expense	3,356	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
total Services & Supplies		\$ 725,256	\$ 1,723,784	\$ 1,646,774	\$ 1,508,074	\$ 1,723,784
77000	Capital Outlays	\$ 13,604	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 22,737,986	\$ 24,912,686	\$ 24,838,005	\$ 22,394,779	\$ 23,060,961

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

TECHNOLOGY ADVANCEMENT OFFICE

AARON KATZENSTEIN DEPUTY EXECUTIVE OFFICER

At a Glance:	
FY 2022-23 Adopted	\$12.7M
FY 2023-24 Budget	\$12.9M
% of FY 2023-24 Budget	6.6%
Total FTEs FY 2023-24 Budget	75

DESCRIPTION OF MAJOR SERVICES:

Technology Advancement Office is responsible for two key areas of operation: technology demonstration and technology implementation. The Technology Advancement Office (TAO) implements the Clean Fuels Program and other local, state and federal grants to demonstrate and commercialize advanced low- and zero-emission technologies, as well as administering incentive programs such as the AB 617 Community Air Protection (CAP), Carl Moyer, Lower-Emission School Bus Program (LESBP), Volkswagen Mitigation Program (VMP), Voucher Incentive Program (VIP), and Proposition 1B-Goods Movement programs (Prop 1B). TAO is also responsible for the administration and implementation of the Enhanced Fleet Modernization Program (EFMP), Residential EV Charging Incentive Program, Residential/Commercial Lawn and Garden rebate and Residential/School Air Filtration Programs. Staff also provides support for the Mobile Source Air Pollution Reduction Review Committee (MSRC).

ACCOMPLISHMENTS in 2022:

RECENT:

- Continued implementation of the Carl Moyer, Surplus Off-Road Opt-In for NOx (SOON), LESBP, AB 617 CAP incentives, Funding Agricultural Replacement Measures for Emission Reductions (FARMER), VMP, VIP, EFMP, and Prop 1B programs with total funding exceeding \$200 million annually.
 - EFMP: over 835 vouchers were issued, totaling \$6,634,500 in expenditures.
 - VMP: staff worked with CARB and other administering air districts to continue program development and implementation. The second solicitation of projects for the Combustion Freight and Marine (CFM) category was released in June 2021 and remains open. Staff re-opened the solicitation for the Zero-Emission Class 8 Trucks category in August 2022 and this solicitation also remains open.
 - VIP: released a solicitation to replace on-road trucks owned by small fleets, resulting in a total of 128 vouchers issued, totaling \$19.9 million.
 - AB 617 Community Steering Committee meetings: staff supported with information on incentives and technologies, including potential future strategies.
 - CAP developed Residential and School Air Filtration project plans that were subsequently approved by CARB and staff is working on project implementation

TECHNOLOGY ADVANCEMENT OFFICE (cont.)

for these programs. Staff also held several AB 617 workgroup meetings to develop draft Truck Project Plan that is still in draft form as discussions with CARB occur.

- Continued the Clean Fuels (CF) program, which is the research, development, demonstration and deployment program for South Coast AQMD.
 - The Board approved over \$18.6 million in projects, comprising \$1.4 million in CF funds and \$2.7 million in awards from federal and state solicitations, and \$14.5 million in partner cost share. CF funds were leveraged with a ratio of 1:13 for Board approved projects.
 - Contracts executed or amended totaling \$77.7 million in project funds, including \$7.7 million in CF funds and \$37.1 million in awards from federal and state solicitations, and \$32.9 million in partner cost share. CF funds were leveraged with a ratio of 1:10 for executed or amended contracts.
 - Projects in key technical areas initiated, which will continue through 2023, included demonstration of zero-emission trucks and infrastructure, demonstration of zero-emission cargo handling equipment, deployment of pre-commercial fuel cell transit buses, natural gas engine emissions and efficiency improvements, and microgrid technology development.
 - Applied for and received \$2.7 million grants from CARB, CEC, U.S. EPA, and San Pedro Bay Port for developing and demonstrating battery electric cargo handling equipment and administering programs for deploying Class 8 battery electric trucks and South Coast AQMD's AB 836 wildfire smoke clean air program.
 - Received award from EPA for \$500k to develop two zero-emission asthma clinics.
 - Researching, developing, demonstrating, and deploying in-basin renewable energy and microgrid projects, including fuel cells, solar photovoltaic, energy storage and low NOx combustion technologies.

- Demonstration projects completed:
 - CARB GGRF Zero-Emission Drayage Truck project that deployed 44 Class 8 trucks, including battery electric, CNG hybrid electric, and diesel hybrid electric trucks.
 - Demonstrated and deployed 30 Class 8 battery electric trucks for Volvo LIGHTS.
 - Demonstrated 20 heavy-duty ZE trucks for the Daimler Innovation Fleet
 - Demonstrated Volvo battery electric construction equipment
 - Demonstrated Class 8 fuel cell trucks and fueling infrastructure for the POLA Shore to Store project
 - Replaced 38 diesel school buses with battery electric school buses at Moreno Valley Unified School District
 - Replaced nine diesel trucks with low NOx 0.02g/bhp-hr CNG trucks for the EPA DERA Interstate Truck Trade Up project.
 - Completed testing for the 200 vehicles in-use emission study. Study conducted on-road testing of 236 vehicles from multiple fleet types (delivery, goods movement, transit and school buses, refuse) and multiple fueling platforms (propane, CNG, diesel, diesel-hybrid, battery electric, fuel cell, HDPI).

TECHNOLOGY ADVANCEMENT OFFICE (cont.)

- Projects supported
 - Two large scale deployments of 50 Class 8 battery electric trucks, including infrastructure and solar/storage (JETSII)
 - California Inland Port Feasibility Study Phase Two
 - POLB Sustainable Terminals Accelerating Regional Transportation (START) Phase 1
 - High flow bus fueling protocol development
 - Demonstration of medium-duty fuel cell buses.
 - Several advanced technology conferences, including the ACT Expo, Alt Car Expo, ICEPAG, UCR CE-CERT PEMS Conference, Coordinating Research Council Real World Emissions Workshop, and California Hydrogen Leadership Summit.
- Grants applied:
 - U.S. EPA Targeted Airshed (TAG) FY22 grants for Zero-Emission Bus and Off-Road Asphalt Compactors (ZEBRA) Demonstration and Deployment Project, Commercializing Zero-Emission Heavy-Duty Fuel Cell Trucks and Battery Electric Refuse Trucks, Ocean-Going Vessel Methanol Conversion, and Hybrid Tugboat and Innovative Supporting Infrastructure by Hydrogen Fuel Cells.
 - U.S. DOE Vehicle Technologies Office grant for creation of a regional charging and hydrogen fueling infrastructure plan for the South Coast Air Basin.
 - EPA Clean Air Technology Initiative for development and demonstration of two zero-emission asthma clinics.
- Developed and implemented a web-based grant management system for incentive programs, including VMP, Prop 1B, Carl Moyer, and LESBP, to streamline the application process for applicants and enhance review process for staff.
- Ongoing implementation of the VMP for Combustion, Freight, and Marine and Zero-Emission Class 8 Freight and Port Drayage Trucks Categories. These efforts have resulted in \$21.84 million in awards to replace older diesel equipment with clean technologies.
- Ongoing implementation of Supplemental Environmental Projects (SEPs) and AB 617 Programs to install and maintain air filtration systems in schools and residences in AB 617 and other environmental justice communities. These systems reduce exposure to Diesel Particulate Matter (DPM). Recent SEP accomplishments include installing twenty residential air filtration systems in San Bernardino and evaluating over 200 applications for air filtration systems in private schools in AB 617 communities. Additionally, staff has nearly completed the development of the AB 617 Residential Air Filtration program that will award up to \$2.6 million of Community Air Protection Program funds for residential air filtration systems in AB 617 communities.
- Initiated development of the AB 617 Clean Technology Truck Loaner Program. The program allocates up to \$16.5 million to provide opportunities for fleet owners who operate in AB 617 communities to assess the suitability of zero-emission or near-zero emission medium or heavy-duty trucks with their fleet operations.
- Explored options for zero-emission supporting infrastructure to support the vehicle and equipment deployments.

TECHNOLOGY ADVANCEMENT OFFICE (cont.)

ANTICIPATED:

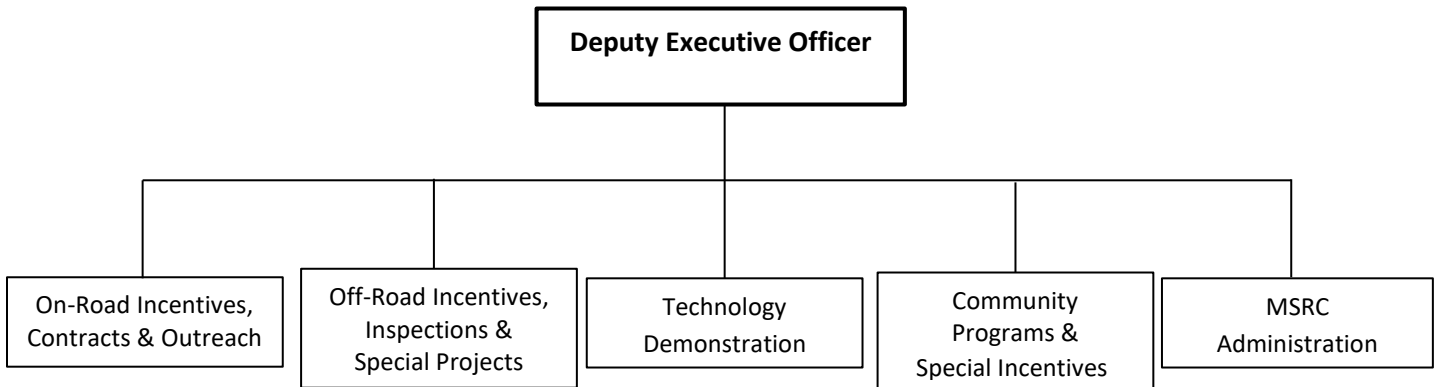
- Incorporate and implement recommendations by the Inclusion, Diversity and Equity Advisory Panel into promotional and hiring practices.
- Seek opportunities such as student internships and educational outreach to provide opportunities that can lead to relevant experience for specialized technical careers.
- Continue to assess, revise, and implement the Continuity of Operations (COOP) plan, including recent modifications in response to the COVID-19 worldwide pandemic. Facilitate a safe, efficient, and effective transition from a large scale telework environment and evaluate the long-term teleworking policy.
- Continue the development and demonstration of heavy-duty (HD) zero-emission cargo transport trucks and off-road equipment and initiate the development and demonstration of zero-emission goods movement corridors. Our focus going forward will be demonstrations of large fleets of zero-emission trucks to determine the challenges of widespread adoption.
- Develop and demonstrate EV charging and hydrogen fueling infrastructure supported by energy storage, onsite generation and microgrids to enable large deployments of zero-emission HD trucks and minimize grid impacts.
- Develop and demonstrate higher power fast charging technology for HD battery electric trucks up to the 1 MW charging standard to significantly increase range and duty cycles for these trucks.
- Create a regional collaborative partnership to develop an HD EV charging and hydrogen fueling infrastructure plan to support an infrastructure network capable of supporting larger numbers of zero-emission trucks, including zero-emission trucks by owner operators and small fleets.
- Develop, demonstrate, and commercialize HD fuel cell electric trucks technology and hydrogen infrastructure after the commercialization of battery electric HD trucks
- Seek funding opportunities for the development, demonstration and larger scale deployment of zero-emission cargo handling, construction equipment, locomotives, and ocean going vessels at Ports, intermodal railyards, goods movement areas, and agencies to advance commercialization of these technologies
- Continue to seek funding opportunities for zero-emission trucks, buses, off-road equipment, and infrastructure for larger scale deployment of these technologies and to understand further challenges in deploying these technologies at scale.
- Continue to seek funding opportunities for the design, development, and demonstration of emissions reduction technologies for OGVs, commercial harbor craft, and zero-emission technologies for locomotives.
- Continue the implementation of the VIP on a first-come-first-served basis; solicit and complete contracting on- and off-road projects, including marine vessel engine repowering projects, and infrastructure for zero- and near-zero-emission vehicles for the Carl Moyer Program, identify and obtain community support for projects to be funded by CAP incentives and initiate contracting for these projects, continue EFMP implementation and processing over 100 vouchers per month, and obligate all remaining Prop 1B Program funds awarded to the District. Also, issue grants for the replacement of school buses with lower and zero-emission buses under the LESBP program.

TECHNOLOGY ADVANCEMENT OFFICE (cont.)

- Conduct targeted outreach for incentive programs such as Commercial Lawn & Garden, Moyer, and CAP based programs with a focus on small businesses, school districts, and disadvantaged communities.
- Continue research, development, demonstration, and deployment of low NOx combustion technologies (0.01 g/bhp-hr.), renewable energy and microgrid projects.
- Continue the development and implementation of grant management databases for the tracking of demonstration and implementation projects.
- Increase deployment of cleaner construction equipment, locomotives, marine (including OGV), and on-road HD vehicles through the continued implementation of funding incentive programs to meet emission reduction goals in the AQMP.
- Continue to apply for funding opportunities from local, state, and federal programs.
- Continue to work with EPA Region IX to receive funding opportunities as part of the American Rescue Plan to support the criteria pollutant network and environmental justice monitoring.
- Continue implementing the VMP for Combustion, Freight, and Marine and Zero-Emission Class 8 Freight and Port Drayage Trucks Categories. Work with CARB to improve and reduce the program's administrative burdens and to modify eligibility requirements to improve the program's desirability and popularity among fleet and equipment operators.
- Continue implementing Supplemental Environmental Projects (SEPs) and AB 617 Programs to install and maintain air filtration systems in schools and residences in AB 617 and other environmental justice communities. Install 200 air filtration systems in private schools and award up to \$2.6 million in Community Air Protection Program funds for residential air filtration systems in AB 617 communities. Work with public schools to allocate SEP and AB 617 funds to school air filtration systems.
- Complete development of the AB 617 Clean Technology Truck Loaner Program and begin allocating \$16.5 million to provide fleet owners in AB 617 communities an opportunity to assess the suitability of zero-emission or near-zero emission medium or heavy-duty trucks with their fleet operations.
- Manage and implement new funds from Warehouse ISR and CARB's Ocean-Going Vessel at Berth Regulation Remediation.
- Work with CARB to extend liquidation deadlines for the Prop 1B program and provide sufficient time for implementation of projects that encumbered the fund before the deadline.

TECHNOLOGY ADVANCEMENT OFFICE (cont.)

ORGANIZATIONAL CHART:



POSITION SUMMARY: 75 FTEs

Technology Advancement Office	Amended FY 2022-23	Change	Budget FY 2023-24
Office Administration	9	-	9
Technology Advancement	65	1	66
Total	74	1	75

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
4	Administrative Assistant I
5	Air Quality Inspector II
21	Air Quality Specialist
1	Assistant Deputy Executive Officer
1	Clean Fuel Officer
13	Contracts Assistant
1	Deputy Executive Officer
3	Office Assistant
3	Planning & Rules Manager
13	Program Supervisor
1	Senior Office Assistant
2	Senior Staff Specialist
2	Senior Administrative Assistant
1	Senior Public Affairs Specialist
2	Staff Assistant
1	Staff Specialist
<u>1</u>	Technology Implementation Manager
75	Total FTEs

**Technology Advancement Office
Work Program by Office**

#	Program Code	Program Category	Program	Activities	FTEs FY 2022-23	+/-	FTEs FY 2023-24	Revenue Categories
1	44	003	Advance Clean Air Technology	AB2766/MSRC	Mob Src Review Comm Prog Admin	0.50	1.00	IX
2	44	004	Advance Clean Air Technology	Advisory Group/Small Business	AB2766 Admin Discretionary Prog	3.00	-1.00	IX
3	44	009	Develop Programs	AB 1318 Mitigation	AB 1318 Projects Admn/Impl	0.05	0.05	XVII
4	44	012	Advance Clean Air Technology	AQMP/Control Tech Assessment	Tech Supp: Quantify Cost Effec	0.65	-0.25	VIII
5	44	019	Advance Clean Air Technology	AB617-Prog Develop	AB617-Program Development	0.00	2.00	IX
6	44	039	Advance Clean Air Technology	Admin/Office Mgrt/Tech Adv	Admin Support/Coordination	0.77	0.50	VIII
7	44	041	Policy Support	Admin/Office Mgmt/Policy Supp	Overall Policy Supp/Mgmt/Coord	0.25	0.30	lb
8	44	046	Advance Clean Air Technology	Admin/Program Management	STA Program Administration	0.00	1.00	lb
9	44	048	Advance Clean Air Technology	Admin/Prog Mgmt/Tech Advance	Overall TA Program Mgmt/Coord	0.27	0.73	VIII
10	44	069	Develop Programs	AQIP Evaluation	AQIP Contract Admn/Evaluation	0.10	0.00	IX
11	44	081	Monitoring Air Quality	Air Filtration EPA	Air Filtration EPA/Admn/Impl	0.10	-0.10	V
12	44	082	Monitoring Air Quality	Air Filtration Other	Air Filtration Other/Admn/Impl	0.20	0.00	XVII
13	44	086	Advance Clean Air Technology	Airshed FC Bus	Airshed FC Bus	0.25	-0.10	V
14	44	087	Advance Clean Air Technology	Airshed OGV	Airshed OGV	0.25	0.00	V
15	44	088	Advance Clean Air Technology	ALISO CANYON SEP	ALISO CYN AIR FILTRATION SEP	0.25	0.00	XVII
16	44	089	Advance Clean Air Technology	Albertsons SEP	Albertsons SEP	0.00	0.10	XVII
17	44	094	Advance Clean Air Technology	Capture and Control	Capture and Control Program	0.20	0.00	XV
18	44	095	Advance Clean Air Technology	CA Natural Gas Veh Partnership	CA Natural Gas Veh Partnership	0.05	0.00	VIII
19	44	096	Advance Clean Air Technology	CAPP Year 2-SB 856	CAPP Year 2-SB 856	8.75	-0.75	IX
20	44	097	Advance Clean Air Technology	CAPP Year 3-AB 74	CAPP Year 3-AB 74	6.00	3.95	IX
21	44	107	Develop Programs	CARB PilotPrj JETSI	CARB Pilot Project (JETSI)	1.05	0.00	XVII
22	44	108	Develop Programs	CEC PilotPrj JETSI	CEC Pilot Project (JETSI)	0.55	0.00	XVII
23	44	121	Advance Clean Air Technology	China Clin Shipping	China Partnership Cleaner Shpng	0.40	-0.15	IX
24	44	130	Advance Clean Air Technology	Clean Fuels/Contract Admin	Admin/Project Supp for TA Cont	3.00	-0.10	VIII
25	44	132	Advance Clean Air Technology	Clean Fuels/Mobile Sources	Dev/Impl Mobile Src Proj/Demo	6.00	-0.50	VIII
26	44	134	Advance Clean Air Technology	Clean Fuels/Stationary Combust	Dev/Demo Clean Combustion Tech	0.10	0.00	VIII
27	44	135	Advance Clean Air Technology	Clean Fuels/Stationary Energy	Dev/Demo Alt Clean Energy	0.01	0.00	VIII
28	44	136	Advance Clean Air Technology	Clean Fuels/Tech Transfer	Disseminate Low Emiss CF Tech	0.69	-0.23	VIII
29	44	191	Advance Clean Air Technology	DERA FY16 Locomotive	DERA FY16 Locom	0.05	0.00	V
30	44	194	Advance Clean Air Technology	DERA FY18 Dray Trck	DERA FY18 Dray Trck	0.10	0.00	XVII
31	44	196	Advance Clean Air Technology	DERA FY20 TRU	DERA FY20 TRU Electrification	0.45	0.00	V
32	44	197	Advance Clean Air Technology	DERA FY21 Cargo	DERA FY21 Cleaner Freight	0.00	0.30	V
33	44	203	Advance Clean Air Technology	EFMP Program Support	EFMP Program Support	5.00	-0.50	XVII
34	44	259	Advance Clean Air Technology	FARMER YEAR 2	Fund Ag Replacement Year 2	0.50	-0.50	XVII
35	44	261	Advance Clean Air Technology	FARMER YEAR 3	Fund Ag Replacement Year 3	1.00	0.00	XVII
36	44	262	Advance Clean Air Technology	FARMER YEAR 4	Fund Ag Replacement Year 4	0.00	0.50	XVII
37	44	272	Advance Clean Air Technology	FY19 TAG Volvo	FY 19 TAG Volvo Switch-On	0.25	-0.10	XVII
38	44	276	Policy Support	Advisory Group/Technology Adva	Tech Adv Advisory Group Supp	0.05	0.00	VIII
39	44	356	Advance Clean Air Technology	GGRF ZEDT Demo	GGRF ZEDT Demo Admin	0.00	0.00	XVII
40	44	368	Develop Programs	Incentive RFP Emis Red Projs	Incentive Projects Admin	0.15	0.00	XVII

**Technology Advancement Office (Cont.)
Work Program by Office**

#	Program Code	Program Category	Program	Activities	FTEs	+/-	FTEs	Revenue Categories
					FY 2022-23		FY 2023-24	
41	44	396	Develop Programs	Lawnmower Exchange			0.30	XVII
42	44	410	Policy Support	Legislation			0.15	IX
43	44	456	Develop Rules	MS & AQMP Control Strategies			0.30	VIII
44	44	457	Advance Clean Air Technology	Mob Src/C Moyer Adm/Outreach			10.90	IX
45	44	458	Develop Programs	Mobile Source Strategies			1.00	VIII
46	44	459	Advance Clean Air Technology	Mob Src/C Moyer/Impl/Prg Dev			4.25	IX
47	44	460	Advance Clean Air Technology	VIP Admin			0.50	IX
48	44	489	Advance Clean Air Technology	One Stop Shop Proj			0.10	XVII
49	44	533	Advance Clean Air Technology	POLB AMECS Demo			0.10	XVII
50	44	542	Develop Programs	Prop 1B:Goods Movement			2.95	IX
51	44	565	Customer Service and Business Assistance	Public Records Act			0.20	la
52	44	653	Develop Rules	Rulemaking/BACT			0.00	II
53	44	657	Develop Rules	Rulemaking/Support PRA			0.30	II
54	44	677	Advance Clean Air Technology	School Bus/Lower Emission Prog			2.20	IX
55	44	731	Advance Clean Air Technology	TAG FY21 L&G			0.00	V
56	44	732	Advance Clean Air Technology	TAG FY21 BE Loco			0.00	V
57	44	733	Advance Clean Air Technology	TAG FY21 Bus-HFCTrk			0.00	V
58	44	734	Advance Clean Air Technology	Air Shed Volvo			0.25	V
59	44	737	Advance Clean Air Technology	Air Shed Daimler			0.25	V
60	44	738	Advance Clean Air Technology	Target Air Shed EPA			0.50	XVII
61	44	740	Advance Clean Air Technology	Tech Adv/Commercialization			0.25	VIII
62	44	741	Advance Clean Air Technology	Tech Adv/Non-Combustion			0.20	VIII
63	44	816	Advance Clean Air Technology	Transportation Research			0.10	VIII
64	44	825	Operational Support	Union Negotiations			0.02	la
65	44	826	Operational Support	Union Steward Activities			0.02	la
66	44	827	Advance Clean Air Technology	VW-General Admin			2.75	XVII
67	44	840	Advance Clean Air Technology	VW-ZE Trucks-South Coast			1.00	XVII
68	44	841	Advance Clean Air Technology	VW-Combustion-South Coast			1.00	XVII
69	44	856	Advance Clean Air Technology	ZANZEFF Volvo			0.40	XVII
70	44	880	Operational Support	Inclusion/Equity			0.02	la
							71.00	
							4.00	
							75.00	

Total Technology Advancement Office

**Technology Advancement Office
Line Item Expenditure**

Major Object / Account # / Account Description		FY 2021-22 Actuals	FY 2022-23 Adopted Budget	FY 2022-23 Amended Budget	FY 2022-23 Estimate *	FY 2023-24 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 20,850,678	\$ 7,160,184	\$ 7,353,050	\$ 6,592,194	\$ 7,315,031
53000-55000	Employee Benefits	11,960,013	4,126,643	4,126,643	3,705,606	3,981,282
Sub-total Salary & Employee Benefits		\$ 32,810,690	\$ 11,286,827	\$ 11,479,693	\$ 10,297,800	\$ 11,296,313
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	3,575	-	-	-	-
67350	Rents & Leases Structure	174,604	-	-	-	-
67400	Household	1,783	-	-	-	-
67450	Professional & Special Services	402,072	1,375,000	995,018	995,018	1,375,000
67460	Temporary Agency Services	25,906	-	-	-	-
67500	Public Notice & Advertising	34,895	10,000	30,988	30,988	10,000
67550	Demurrage	23,585	-	-	-	-
67600	Maintenance of Equipment	384,662	-	-	-	-
67650	Building Maintenance	120,520	5,000	947	947	5,000
67700	Auto Mileage	3,058	1,000	5,000	5,000	1,000
67750	Auto Service	-	-	-	-	-
67800	Travel	6,725	15,000	55,000	55,000	15,000
67850	Utilities	-	-	-	-	-
67900	Communications	341,596	10,000	18,000	18,000	10,000
67950	Interest Expense	-	-	-	-	-
68000	Clothing	14,012	1,000	2,700	2,700	1,000
68050	Laboratory Supplies	175,707	-	-	-	-
68060	Postage	15,819	500	22,673	22,673	500
68100	Office Expense	182,150	-	103,000	103,000	155,000
68200	Office Furniture	2,335	-	8,330	8,330	-
68250	Subscriptions & Books	1,080	500	2,500	2,500	500
68300	Small Tools, Instruments, Equipment	101,708	-	200	200	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	25,226	10,000	14,923	14,923	11,000
69550	Memberships	38,426	1,000	97,950	97,950	-
69600	Taxes	713	-	-	-	-
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	5,559	-	5,145	5,145	-
69750	Prior Year Expense	(5,917)	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 2,079,797	\$ 1,429,000	\$ 1,362,374	\$ 1,362,374	\$ 1,584,000
77000	Capital Outlays	\$ 2,144,080	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 37,034,567	\$ 12,715,827	\$ 12,842,067	\$ 11,660,174	\$ 12,880,313

* Estimates based on July 2022 through February 2023 actual expenditures and February 2023 budget amendments.

This page was intentionally left blank.

South Coast AQMD Quick Facts

- Created by the 1977 Lewis Air Quality Management Act; amended by 1988 Lewis-Presley Air Quality Management Act (Health & Safety Code §40400-40540).
 - Regional governmental agency (Special District)
- Jurisdiction for comprehensive air pollution control over all of Orange County, all of Los Angeles County except for the Antelope Valley, the non-desert portion of western San Bernardino County and the western and Coachella Valley portion of Riverside County
 - 10,743 Square Miles; Population of 16,870,867 (2021)
 - Boundaries are Pacific Ocean to the west, San Gabriel, San Bernardino, and San Jacinto Mountains to the north and east, and the San Diego County line to the south
 - Vehicle Registrations – 13,958,637 (2021); Average Daily Miles Traveled Per Vehicle – 25 (2021)
 - Two of the world’s busiest seaports are within its boundaries, Port of Los Angeles and Port of Long Beach, who combined handle almost 3,600 vessel calls (2021) and more than 20.1 million 20-foot long container units or 20-foot equivalent units (TEUs) annually (2021)
- Responsibilities include:
 - Monitoring air quality – 38 air monitoring stations
 - Planning, implementing, and enforcing programs to attain and maintain state and federal ambient air quality standards
 - Developing air quality rules and regulations that regulate stationary source emissions from such facilities as oil refineries, power plants, paint spray booths, incinerators, manufacturing plants, dry cleaners, and service stations
 - Establishing permitting requirements and issuing permits for stationary sources (25,524 operating locations with 66,652 permits)
- Decision-making body is a 13-member Governing Board
 - Ten elected officials with four appointed by the Board of Supervisors from each of the four counties and six appointed by cities within the South Coast AQMD
 - Three members appointed by the Governor, the Speaker of the State Assembly, and the Rules Committee of the State Senate

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
Operating Indicators by Function
Last Ten Fiscal Years

<u>Program Category</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Advance Clean Air Technology										
Contracts awarded	938	523	1,047	421	403	357	564	349	385	350
Total Funding awarded	\$ 207,181,573	\$ 216,085,526	\$ 123,181,473	\$ 153,900,867	\$ 137,406,323	\$ 170,391,084	\$213,005,034	\$127,879,802	\$202,126,095	\$172,638,535
Ensure Compliance with Clean Air Rules										
Inspections	32,535	29,501	22,871	24,037	21,419	24,692	24,289	27,595	25,658	31,310
Notices of Violations	965	956	811	499	632	1,626	2,724	2,076	838	899
Hearing Board Orders for Abatement	51	46	41	23	27	24	29	26	13	18
Hearing Board Appeals	3	7	-	3	3	1	2	3	2	1
Customer Service										
Public Information Requests	3,460	4,505	4,012	4,958	5,282	4,676	4,830	3,416	241	108
Community/Public Meetings attended	294	264	217	239	210	156	193	144	241	143
Small Business Assistance Contacts	2,266	1,850	1,711	1,865	2,834	4,073	3,043	3,357	3,840	3,184
Develop Programs to Achieve Clean Air										
Transportation Plans processed	1,371	1,333	1,329	1,337	1,348	1,356	1,357	1,335	1,319	1,126
Emission Inventory Updates**	408	460	336	356	244	343	294	269	336	1,139
Develop Rules to Achieve Clean Air										
Rules Developed	20	24	24	16	15	28	44	14	19	32
Monitoring Air Quality										
Samples Analyzed by the Laboratory	32,520	29,340	30,824	32,400	38,541	36,342	33,258	30,225	25,501	23,185
Source Testing Analyses/Evaluations/Reviews	1,035	968	996	936	952	714	632	562	498	495
Timely Review of Permits										
Applications Processed	14,153	13,217	9,495	9,482	11,780	10,913	9,463	8,345	6,727	7,391
Applications Received-Small Business	615	514	629	594	535	605	541	485	438	381
Applications Received-All Others	11,709	11,156	9,961	9,894	8,376	9,172	8,131	8,070	6,767	8,030
Policy Support										
News Releases	61	62	76	89	86	120	99	126	179	197
Media Calls	1,131	774	532	1,450	1,201	-	-	-	-	-
Media Inquiries Completed	1,131	774	532	1,450	1,201	-	-	-	-	-
News Media Interactions*	-	-	-	-	-	1,235	633	672	2,204	1,789

*Tracking of News Media Interactions began in 2018. This will replace the tracking of media calls and media inquiries completed.

** Beginning with 2022, "Emission Inventory Updates" will include the entire emissions inventory that staff received and processed instead of only a subcategory of reports.

FINANCIAL POLICIES

South Coast AQMD is required to follow specific sections of the California Health & Safety Code, which guide South Coast AQMD's overall financial parameters. The Governing Board also provides financial direction to South Coast AQMD staff through the adoption of various financial-related policies. In addition, the Administrative Policies and Procedures offer further financial guidance. Below is an overview of the guidelines and procedures for the applicable financial-related policies.

California Health & Safety Code (CA H&SC)

- District Budget Adoption – CA H&SC §40130

The South Coast AQMD shall prepare and make available to the public at least 30 days prior to public hearing, a summary of its budget and any supporting documents, including, but not limited to, a schedule of fees to be imposed by the South Coast AQMD to fund its programs. The South Coast AQMD shall notify each person who was subject to fees imposed by the South Coast AQMD in the preceding year of the availability of information. The South Coast AQMD shall notice and hold a public hearing for the exclusive purpose of reviewing the budget and of providing the public with the opportunity to comment upon the proposed South Coast AQMD budget.

- Fee Schedule - CA H&SC §40510

The South Coast AQMD may adopt a fee schedule for the issuance of variances and permits to cover the reasonable cost of permitting, planning, enforcement and monitoring.

- Fees Assessed on Stationary Sources – CA H&SC §40500.1

Fees assessed on stationary sources shall not exceed, for any fiscal year, the actual costs of District programs for the immediately preceding fiscal year with an adjustment not greater than the change in the California Consumer Price Index (CPI), for the preceding calendar year, from January 1 of the prior year to January 1 of the current year. Unless specifically authorized by statute, the total amount of all the fees collected from stationary sources of emissions in the 1995-96 fiscal year, and in each subsequent fiscal year, shall not exceed the level of expenditure in the 1993-94 fiscal year, except that the total fee amount may be adjusted annually by not more than the percentage increase in the California CPI. Any new state or federal mandate that is applicable to the South Coast AQMD on and after January 1, 1994 shall not be subject to this section.

- Limitation on Increase in Permit Fees – CA H&SC §40510.5

Existing permit fees shall not increase by a percentage greater than any percentage increase in the California CPI for the preceding calendar year, unless the Governing Board

FINANCIAL POLICIES (cont.)

makes a finding, based upon relevant information in a rulemaking record, that the fee increase is necessary and will result in an apportionment of fees that is equitable. Any fee increase above CPI shall be phased in over a period of at least two years.

South Coast AQMD Governing Board Policy

- Administrative Code

The Administrative Code of Rules and Procedures prescribes the responsibilities, conduct and specified reimbursements of employees and South Coast AQMD Board members. Sections include, but are not limited to, mileage reimbursement, travel expenses, tuition reimbursement, professional licenses and memberships, and bilingual pay.

- Annual Investment Policy

The Annual Investment Policy sets forth the investment guidelines for all general, special revenue, trust, agency and enterprise funds of the South Coast AQMD. The purpose of this policy is to ensure that South Coast AQMD's funds are prudently invested to preserve principal and provide necessary liquidity, while earning a market average rate of return. The South Coast AQMD Annual Investment Policy conforms to the California Government Code as well as customary standards of prudent investment management.

The objectives of the policy, in priority order, are Safety of Principal, Liquidity, and Market Rate of Return. The policy establishes and defines investable funds, authorized instruments, credit quality requirements, maximum maturities and concentrations, collateral requirements, and qualifications of brokers, dealers, and financial institutions doing business with or on behalf of the South Coast AQMD.

The policy provides the Governing Board, the Treasurer, the Chief Financial Officer, and the Investment Oversight Committee with set duties and responsibilities to execute the policy.

- Budget Advisory Committee

Established by the South Coast AQMD Governing Board, the Budget Advisory Committee serves in an advisory capacity to the South Coast AQMD on budgeting and financial planning matters. The committee made up of members from the business and environmental communities, provides additional insight during the annual budget process by reviewing and commenting on the proposed budget. The Budget Advisory Committee's comments are required to be provided to the Governing Board by April 15th of each year pursuant to South Coast AQMD Rule 320.

FINANCIAL POLICIES (cont.)

- Fund Balance Use

When both restricted and unrestricted resources are available for use, it is South Coast AQMD's policy to use restricted resources first and then unrestricted resources as they are needed. When using unrestricted fund balance amounts, South Coast AQMD's Governing Board approved policy is to use committed amounts first, followed by assigned and then unassigned.

- Procurement Policy and Procedure

The Procurement Policy and Procedure provides the guidelines for the contracting and/or purchasing of services, material, equipment, supplies and fixed assets (i.e. capital outlays) by the South Coast AQMD under the direction of the Procurement Manager. These guidelines include, but are not limited to, purchasing methods, bidding procedures, signature authorization levels, fixed asset acquisition and disposition, and publication requirements for advertised procurements.

Procedures are in place to ensure that all businesses including minority business enterprises, women business enterprises, disabled veteran business enterprises and small businesses have a fair and equitable opportunity to compete for/and participate in South Coast AQMD contracts that South Coast AQMD utilizes, when necessary, the most highly qualified outside consultants/contractors to carry out the organization's responsibilities.

- Rule 320 - Automatic Fee Adjustment

Rule 320 provides that all Regulation III fees, with specified exceptions, are automatically adjusted July 1st of each year by the California Consumer Price Index for the preceding calendar year unless the Governing Board decides not to implement a fee adjustment, or to implement a different adjustment for a given year, either for all fees or for a specified fee or fees. The Executive Officer is directed to prepare annually a socioeconomic impact of the effect of the fee adjustments for review by stakeholders and the Governing Board; also to hold a public hearing on the automatic fee adjustments to receive any public comments. Public comments and any responses, along with recommendations by the Budget Advisory Committee, are to be forwarded to the Governing Board by April 15 of each year.

- Treasury Operations Contingency Plan and Procedures

The Treasury Operations Contingency Plan and Procedures states the course of action that may be implemented by the South Coast AQMD to protect the safety and liquidity of the South Coast AQMD funds and to protect South Coast AQMD from disruptions to ongoing operations if: 1) the financial stability of Los Angeles County may jeopardize South Coast AQMD funds invested through the Los Angeles County Treasurer; and/or 2) the Los

FINANCIAL POLICIES (cont.)

Angeles County Treasurer, as Treasurer of South Coast AQMD, can no longer provide the treasury services currently provided in a satisfactory manner.

Under authority granted by Resolution 97-32, the Executive Officer can appoint either the Chief Financial Officer or Controller as Acting Treasurer to immediately begin implementing the defined procedures to safeguard South Coast AQMD funds.

- Unreserved Fund Balance Policy

The Unreserved Fund Balance Policy, originally adopted by the Board in June 2005 and adjusted in June 2014, states that the Unreserved Fund Balance in the General Fund should be maintained at a minimum of 20% of revenues. GFOA Recommended Best Practices prescribe a minimum 17% reserve amount plus an additional amount based on the organization's reliance on revenue over which it has no control. The 20% reserve amount is derived from the minimum 17% plus an additional 3% to account for South Coast AQMD's reliance on state subvention (\$4M), U.S. EPA Section 103/105 grants (\$5M), and one-time penalties and settlements (\$5M).

Executive Officer Administrative Policies and Procedures

- Contracting for Consulting and Professional Services

Contracting for Consulting and Professional Services policy provides guidance in contracting for consulting and professional services in both a competitive and sole source environment as addressed in Section VIII of the South Coast AQMD Procurement Policy and Procedure document.

- Fixed Assets and Controlled Items

The Fixed Assets and Controlled Items policy provides guidance on the receipt, transfer, inventory, accountability, and disposal of fixed assets and controlled items.

- Purchasing of Non-Consultant Services and Supplies

The Purchasing of Non-Consultant Services and Supplies policy provides guidance in implementing the purchase of non-consultant services and supplies as addressed in Section IV of the South Coast AQMD Procurement Policy and Procedure document.

- Travel

The Travel Policy provides guidance on allowable travel expenses, travel advances, and documentation requirements.

- Work Program- Cost Allocation Procedure

FINANCIAL POLICIES (cont.)

The Work Program allocates resources by Office, nine Work Program Categories, and Project which are tied to South Coast AQMD's Goal and Priority Objectives. Cost/Overhead Components of any given work program line can include:

- Salaries and Benefits based on regular and overtime hours charged directly to a specific work program code.
- Services and Supplies and Capital Outlays charged directly to a specific work program code.
- Division specific overhead (charges not attributable to a specific work program code such as benefits and absence time) are allocated to each direct expense work program line within that Division based on Full Time Equivalent (FTEs).
- District General Overhead expenditures associated with the overall operation (such as utilities, insurance, security, interest, etc.) are allocated to all direct program lines based on FTEs.
- Allocatable Division Overhead allocates work program lines within each Division that are Division-specific Administrative, Office, or Management related based on the Division's FTEs.
- District-wide Overhead Allocation spreads work program lines from Divisions that support the entire District (Executive Office, Finance, Legal, etc.) or work program lines without specific revenue streams (Legislative and Public Affairs/Media Office, Public Records Act, Advisory Groups, etc.) based on FTEs.

BUDGET GLOSSARY

Account	A unique identification number and title for expenditures and revenues; used for budgeting and recording expenditures and revenues.
Administrative Fee	A fee charged to a program or project to recover the administrative costs to manage the program or project.
Adopted Budget	The annual budget for the General Fund that has been approved by South Coast AQMD's Governing Board.
Amended Budget	The adopted budget plus any modifications approved by South Coast AQMD's Governing Board during the fiscal year.
Appropriation	A specific amount of money authorized by South Coast AQMD's Governing Board which permits the South Coast AQMD to incur obligations and to make expenditures of resources.
Assigned Fund Balance	The portion of the fund balance that has been allocated by South Coast AQMD's Governing Board for a specific purpose.
Budget Advisory Committee	A committee made up of representatives from the business and environmental communities who review and provide feedback on South Coast AQMD's financial performance and proposed budget.
Budgetary Basis of Accounting	A form of accounting used in the budget where encumbered amounts are recognized as expenditures.
Balanced Budget	A budget in which planned expenditures do not exceed planned revenues.
Capital Asset	Tangible asset with an initial individual cost of \$5,000 or more and a useful life of at least one year or intangible assets with an individual cost of \$5,000 or more and a useful life of at least one year.
Capital Outlays	Expenditures for capital assets; A Major Object, or classification of expenditures, within South Coast AQMD's budget.
Committed Fund Balance	The portion of the fund balance that includes amounts that can be used only for specific purposes as determined by the South Coast AQMD Governing Board.
Cost Allocation	A process of accounting and recording the full costs of a program or activity by including its share of indirect or overhead costs in addition to its

BUDGET GLOSSARY (cont.)

Cost Allocation (cont.)	direct costs.
CPI-Based Fee Increase	Increases to fees (emission, annual operating, permit processing, Hot Spots, area sources, transportation, source test/analysis, and Hearing Board) based on the change in the Consumer Price Index for the preceding calendar year as reported for California Department of Finance– All Urban Consumer Series. This is in accordance with the California Health and Safety Code §40510.5.
Debt Service	The cost to cover the repayment of interest and principal on a debt for a particular period of time.
Debt Structure	The make-up of long-term debt. South Coast AQMD’s long-term debt has been taken on to fund building and pension obligations.
Designation	A portion of the Fund Balance that has been assigned for specific purposes by actions of South Coast AQMD’s Governing Board.
Encumbrance	An amount of money committed for the payment of goods and services that have not yet been received or paid for.
Expenditures	Charges incurred for goods and services.
Fee Schedule	The State Legislature has authorized air districts to levy fees to support industry related programs which improve air quality. The schedule of fees levied by South Coast AQMD is approved by South Coast AQMD’s Governing Board as part of the annual budget process. (Also see Regulation III.)
Fiscal Year	A period of 12 consecutive months selected to be the budget year. South Coast AQMD’s fiscal year runs from July 1 to June 30.
FTE	Full Time Equivalent; A measure of the level of staffing. One FTE equates to 2,080 hours of paid time within a 12-month period.
Fund Balance	The accumulation of revenues less expenditures within a fund for a specific year. South Coast AQMD’s fund balance is broken out into Reserves (non-spendable and committed) and Unreserved Designations. Unreserved Designations is further broken out into Assigned and Unassigned Fund

BUDGET GLOSSARY (cont.)

Fund Balance (cont.)	Balance. This terminology is in accordance with GASB 54.
GASB 54	A standard issued by the Government Accounting Standards Board (GASB) to guide fund balance reporting.
GASB 87	A standard issued by the Government Accounting Standards Board (GASB) to provide guidance to improve accounting and financial reporting for leases by government.
GASB 96	A standard issued by the Government Accounting Standards Board (GASB) to provide guidance on the accounting and financial reporting for subscription-based information technology arrangements (SBITAs) for government end users (governments).
General Fund	The primary operating fund for South Coast AQMD where expenditures and revenues associated with the daily operations of South Coast AQMD are accounted for.
Grant	A sum of money given by an organization for a particular purpose. The grants which provide funding to South Coast AQMD's General Fund are primarily received from the U. S. Environmental Protection Agency (EPA), the Department of Homeland Security (DHS), and the California Air Resource Board (CARB).
Inventory	Value at cost of office, computer, cleaning and laboratory supplies at year-end.
Major Object	South Coast AQMD has four expenditure classifications: Salaries and Employee Benefits, Services and Supplies, Capital Outlays, and Building Remodeling. Transfers between Major Objects must be approved by the South Coast AQMD Governing Board.
Mobile Source Revenues	Revenues received from motor vehicle registrations and from the administration of motor vehicle programs aimed at reducing air pollution from motor vehicles.
Nonspendable Fund Balance	Amounts in the fund balance that are not in a spendable form. In South Coast AQMD's General Fund, inventory makes up the nonspendable balance.

BUDGET GLOSSARY (cont.)

Pension Obligation Bonds (POBs)	A method of financing used by South Coast AQMD to refinance its obligations to its employees' pension fund.
Proposed Budget	The annual budget that has been developed by South Coast AQMD and made available to the public for review before being presented to the South Coast AQMD Governing Board for approval.
Regulation III	The rule that establishes the fee rates and schedules associated with permitting, annual renewals, emissions and other activities that help fund most of South Coast AQMD's regulatory programs and services. (Also see Fee Schedule.)
Reserves	Funding within the Fund Balance that is set aside for a specific future use and not available for any other purpose. It consists of both nonspendable amounts (inventory of supplies) and committed amounts (encumbrances).
Revenue	Monies the South Coast AQMD receives as income. South Coast AQMD's revenue is mainly from fees charged to control or regulate emissions.
SBCERA	San Bernardino County Employment Retirement System manages the retirement plan for South Coast AQMD employees.
Salaries and Employee Benefits	Expenditures for Salary expenses, employee benefits, retirement and insurance benefits. It is a Major Object, or classification of expenditures, within South Coast AQMD's budget.
Services and Supplies	Expenditures for items and services needed for the daily operations of the South Coast AQMD including professional services, utilities, office expenses, maintenance, and debt service. It is a Major Object, or classification of expenditures, within South Coast AQMD's budget.
Special Revenue Fund	A fund used to account for revenues and expenditures from specific sources earmarked for specific purposes. South Coast AQMD's main fund is its General Fund. All other funds are designated as Special Revenue Funds. The South Coast AQMD does not adopt a budget for Special Revenue Funds. Board action is required for all expenditures.
State Subvention	The state of California provides assistance to air districts for on-going operations to perform mandated functions such as compliance and enforcement, planning, and rule development.

BUDGET GLOSSARY (cont.)

Stationary Source Fees	Revenues collected from emission fees, permit fees, and annual operating fees to support activities for improving air quality.
Transfer In/Out	A transfer between different funds within South Coast AQMD's accounting system. For example, a transfer of cash from the General Fund to a Special Revenue Fund would be a Transfer Out for the General Fund and a Transfer In for the Special Revenue Fund.
Unassigned Fund Balance	The residual fund balance of the General Fund. It is not designated for a specific purpose and can only be used upon approval of South Coast AQMD's Governing Board.
Unreserved Designations	The portion of the Fund Balance that has not been committed by South Coast AQMD's Governing Board or is nonspendable due to specific Board constraints. It is further broken down into either amounts assigned by the Governing Board for specific purposes or an unassigned amount that can only be used upon approval of the Governing Board.
Work Programs	Activities carried out by South Coast AQMD staff. Work Programs are classified into nine Work Program Categories according to the nature of the activity being performed.



South Coast Air Quality Management District

Air Quality Index Quick Guide

Good AQI: 0-50	Air quality is Good. Outdoor activity is advised for everyone.
Moderate AQI: 51-100	Air quality is acceptable; however, there could be a moderate health concern for people with severe respiratory reactions to smog.
Unhealthy for Sensitive Groups AQI: 101-150	Children and adults over the age of 65, or people with respiratory issues such as asthma may experience health effects and should minimize outdoor activities.
Unhealthy AQI: 151-200	The public may begin to experience health effects and should minimize outdoor activities. Children and adults over the age of 65, or people with respiratory issues such as asthma may experience more serious health effects and should avoid outdoor activities.
Very Unhealthy AQI: 201-300	Everyone may experience health effects. Children and adults over the age of 65, or people with respiratory issues should avoid all outdoor physical activity. Everyone else should avoid prolonged or heavy outdoor activity.
Hazardous AQI: 300+	Emergency health warning triggered. The entire population is more likely to be affected.

21865 Copley Drive, Diamond Bar, CA 91765-4178 • Tel 909 396 2000 • 800 CUT SMOG • www.aqmd.gov

@SouthCoastAQMD





**South Coast
Air Quality Management District**

21865 Copley Drive
Diamond Bar, CA 91765-4178

www.aqmd.gov

ATTACHMENT C

KEY ISSUES AND RESPONSES

Proposed Amended Regulation III – Fees

Staff is aware of the following remaining issues:

Issue One

Rule 301 – Permitting and Associated Fees subdivision (e)(10) requires the fee payment and the completed annual emissions report be received by the South Coast AQMD by the seventy-fifth (75th) day following January 1 to be considered timely. With additional reporting requirements from Criteria Pollutant and Toxics Emissions Reporting (CTR), Davenport Engineering, Inc. requests additional time for facilities to complete the annual emissions reports, and that the report due date be permanently extended to May 1st.

Staff Response

This request was previously accommodated by extending the Rule 301 (e) submission deadline from the sixtieth day (60th) to the seventy-fifth (75th) day following January 1st. Additionally, Rule 301 currently allows facilities to amend their AER reports after the deadline and are only assessed a penalty if they have not paid at least 90% of their emission fees by the due date.

Adequate time is needed for South Coast AQMD to evaluate the reports, process the emission inventories, and to organize information necessary for the South Coast AQMD budget which is considered for approval by the Governing Board in May of each year. For calendar year 2022, South Coast AQMD has extended the deadline to May 1st to accommodate the new applicants submitting reports due to new CTR requirements and will be evaluating the benefits and challenges of this extended deadline. Staff will evaluate the feasibility on a permanent extension after this evaluation is complete, before the next CTR reporting deadline in 2025.

Issue Two

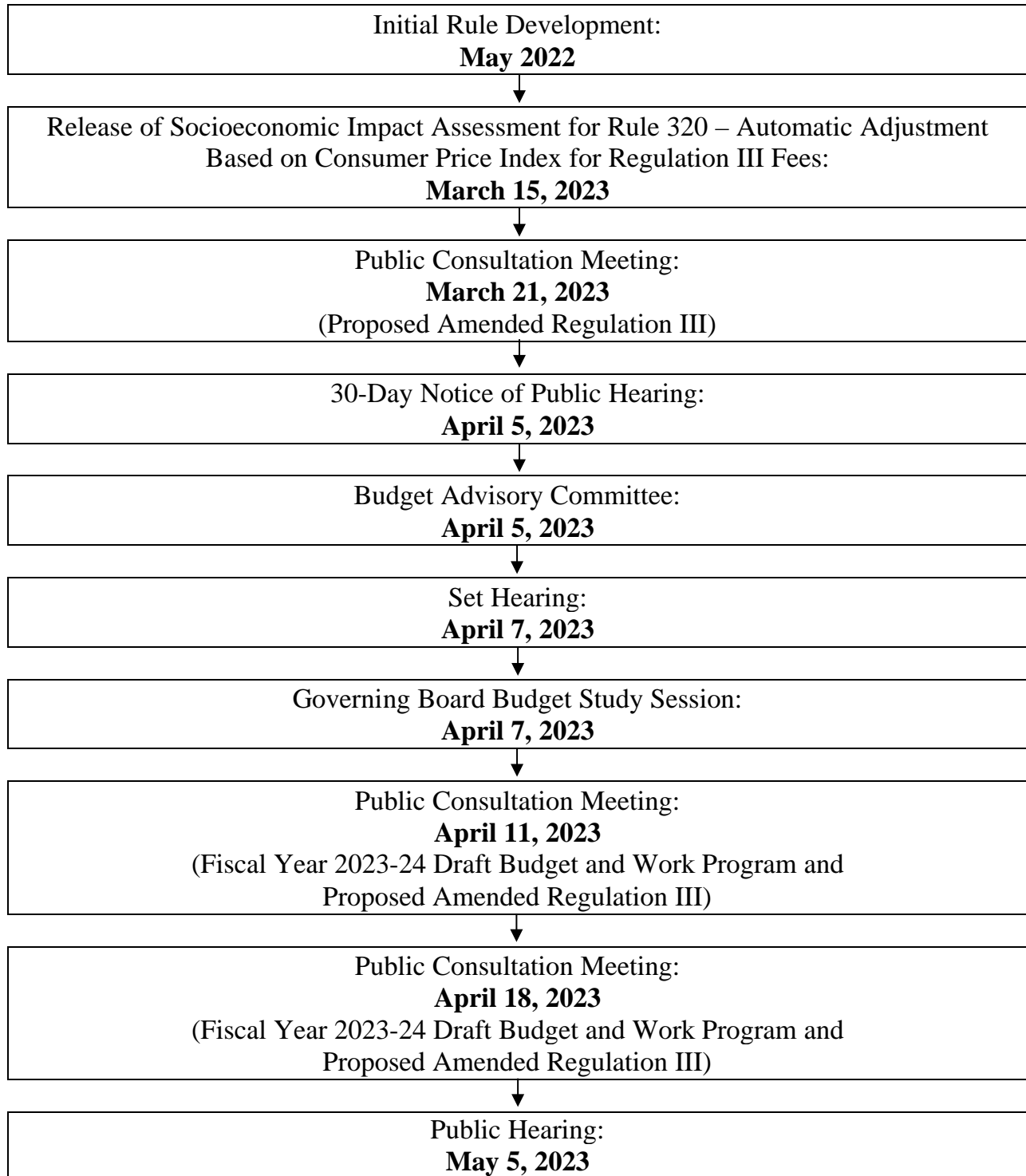
RadTech, the trade association that represents the ultraviolet/electron beam/light emitting diode (UV/EB/LED) industry for North America, requests for South Coast AQMD to provide permit fee reductions to permit applications related to UV/EB/LED equipment.

Staff Response

South Coast AQMD fully supports and encourages the use of clean technologies. Rule 219 – Equipment Not Requiring a Written Permit Pursuant to Regulation II provides a number of options to exempt UV/EB/LED operations from permitting which eliminates application and annual fees. These exemptions are based on low VOC emissions, low usage, and inclusion into an existing system so encouraging the use of UV//EB/LED technologies. In addition, fees are lower for small businesses who qualify for a 50 percent reduction in processing fees. Fees charged for the new or modified permits for UV/EV/LED systems are required to support the work involved with the engineering evaluation.

ATTACHMENT D

RULE DEVELOPMENT PROCESS Proposed Amended Regulation III



Twelve (12) months spent in rule development
Three (3) Public Consultation Meetings
One (1) Budget Advisory Committee Meeting
One (1) Governing Board Budget Study Session

ATTACHMENT E

KEY CONTACTS LIST

Mark Abramowitz	Community Environmental Services
Curtis Coleman	Southern California Air Quality Alliance
Neal Davenport	Davenport Engineering
Rachel Kallick	Davenport Engineering
Bill LaMarr	California Small Business Alliance
Dan McGivney	Southern California Gas Company
Bill Quinn	California Council for Environmental and Economic Balance

ATTACHMENT F

RESOLUTION NO. 23-_____

A Resolution of the Governing Board of the South Coast Air Quality Management District (South Coast AQMD) determining that Proposed Amended Regulation III – Fees, which includes Proposed Amended Rule 301 – Permitting and Associated Fees, Proposed Amended Rule 303 – Hearing Board Fees, Proposed Amended Rule 304 – Equipment, Materials and Ambient Air Analyses, Proposed Amended Rule 304.1 – Analyses Fees, Proposed Amended Rule 306 – Plan Fees, Proposed Amended Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory, Proposed Amended Rule 308 – On-Road Motor Vehicle Mitigation Options Fees, Proposed Amended Rule 309 – Fees for Regulation XVI and Regulation XXV, Proposed Amended Rule 311 – Air Quality Investment Program (AQIP) Fees, Proposed Amended Rule 313 – Authority to Adjust Fees and Due Dates, Proposed Amended Rule 314 – Fees for Architectural Coatings, and Proposed Amended Rule 315 – Fees for Training Classes and License Renewal; Proposed Amended Rule 316 – Fees for Rule 2305; and Proposed Amended Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III Fees, is exempt from the requirements of the California Environmental Quality Act (CEQA).

A Resolution of the South Coast AQMD Governing Board amending Regulation III – Fees, which includes Rule 301 – Permitting and Associated Fees, Rule 303 – Hearing Board Fees, Rule 304 – Equipment, Materials and Ambient Air Analyses, Rule 304.1 – Analyses Fees, Rule 306 – Plan Fees, Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory, Rule 308 – On-Road Motor Vehicle Mitigation Options Fees, Rule 309 – Fees for Regulation XVI and Regulation XXV, Rule 311 – Air Quality Investment Program (AQIP) Fees, Rule 313 – Authority to Adjust Fees and Due Dates, Rule 314 – Fees for Architectural Coatings, and Rule 315 – Fees for Training Classes and License Renewal; Proposed Amended Rule 316 – Fees for Rule 2305; and Proposed Amended Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III Fees.

WHEREAS, the South Coast AQMD Governing Board finds and determines that Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, is considered a "project" as defined by CEQA; and

WHEREAS, the South Coast AQMD has had its regulatory program certified pursuant to Public Resources Code Section 21080.5 and CEQA Guidelines Section 15251(l) and has conducted a CEQA review and analysis of the proposed project pursuant to such program (South Coast AQMD Rule 110); and

WHEREAS, the South Coast AQMD Governing Board finds and determines after conducting a review of the proposed project in accordance with CEQA Guidelines Section 15002(k) – General Concepts, the three-step process for deciding which document to prepare for a project subject to CEQA, and CEQA Guidelines Section 15061 – Review for Exemption, procedures for determining if a project is exempt from CEQA, that Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320 is exempt from CEQA; and

WHEREAS, the South Coast AQMD Governing Board finds and determines that it can be seen with certainty that the proposed amendments to Regulation III, which include Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316 and 320, and which involve proposed increased fees, are charges by public agencies for the purpose of meeting operating expenses and financial reserve needs and requirements that are statutorily exempt from CEQA pursuant to CEQA Guidelines Section 15273 – Rates, Tolls, Fares, and Charge; and

WHEREAS, the South Coast AQMD Governing Board finds and determines that proposed amendments to Regulation III, which include Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, and which have no fee impact and are strictly administrative in nature such that it can be seen with certainty that their implementation would not cause a significant adverse effect on the environment are, therefore, exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3) – Common Sense Exemption; and

WHEREAS, the South Coast AQMD staff has prepared a Notice of Exemption for Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316 and 320, that is completed in compliance with CEQA Guidelines Section 15062 – Notice of Exemption; and

WHEREAS, Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, including the Notice of Exemption, Final Staff Report and other supporting documentation, were presented to the South Coast AQMD Governing Board and the South Coast AQMD Governing Board has reviewed and considered this information, as well as has taken and considered staff testimony and public comment prior to approving the project; and

WHEREAS, the South Coast AQMD Governing Board finds and determines, taking into consideration the factors in section (d)(4)(D) of the Governing Board Procedures (codified as section 30.5(4)(D)(i) of the

Administrative Code), that any modifications to the proposed project since the Notice of Public Hearing was published, are not so substantial as to significantly affect the meaning of Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320 within the meaning of Health and Safety Code Section 40726 because: (a) the changes do not impact emission reductions, (b) the changes do not affect the number or type of sources regulated by the rules, (c) the changes are consistent with the information contained in the Notice of Public Hearing, and (d) the consideration of the range of CEQA alternatives is not applicable because the proposed project is exempt from CEQA; and

WHEREAS, Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, is not a control measure in the 2022 Air Quality Management Plan (AQMP) and was not ranked by cost-effectiveness relative to other AQMP control measures in the 2022 AQMP; and

WHEREAS, Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, will not be submitted for inclusion into the State Implementation Plan; and

WHEREAS, Health and Safety Code Section 40727 requires that prior to adopting, amending, or repealing a rule or regulation, the South Coast AQMD Governing Board shall make findings of necessity, authority, clarity, consistency, non-duplication, and reference based on relevant information presented at the public hearing and in the Final Staff Report; and

WHEREAS, the South Coast AQMD Governing Board has determined that in order to add rule clarity and to recover reasonable and actual costs incurred by South Coast AQMD in meeting requirements of recently adopted rules and state mandates and implementing necessary clean air programs, a need exists to amend Regulation III, including Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316 and 320, to fund the Proposed Budget in Fiscal Year 2023-2024 and thereafter; and

WHEREAS, the South Coast AQMD Governing Board has determined that it is necessary to amend Rule 307.1 for purposes of consistency and legibility; and

WHEREAS, the South Coast AQMD Governing Board has determined that it is necessary to amend Rule 306 for purposes of clarity regarding the fee already required to be paid by a Metal Recycling or Metal Shredding Facility when submitting or updating a registration form pursuant to Rule 1460 – Control of

Particulate Emissions from Metal Recycling and Shredding Operations subdivision (k); and

WHEREAS, the South Coast AQMD Governing Board has determined that it is necessary to amend Rule 301 to relocate the existing rule language regarding refunds associated with application cancellations from Rule 313 to Rule 301 and to clarify this rule language for purposes of clarity; and

WHEREAS, the South Coast AQMD Governing Board has determined that it is necessary to amend Rule 301 Annual Emission Reporting threshold values in Rule 301 Table III – Emission Fees for purposes of clarity; and

WHEREAS, the South Coast AQMD Governing Board has determined that it is necessary to amend Rule 320 to clarify the South Coast AQMD’s authority to automatically adjust most fees by the CPI percent increase for cost recovery purposes; and

WHEREAS, the South Coast AQMD Governing Board has determined that it is necessary to amend Rule 301 and Rule 306 regarding permitting program processing and annual renewals to increase permit processing, annual renewal, and plan processing fees by 4% above the CPI that will be phased in over the next two years (2% of the increase in fiscal year 2023-2024 and an additional 2% increase in fiscal year 2024-2025) for cost recovery purposes; and

WHEREAS, the South Coast AQMD Governing Board has determined that the Socioeconomic Impact Assessment of the CPI-based Fee Increase and the Socioeconomic Impact Assessment for Proposed Amended Regulation III, which includes Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, the latter of which is found in the Final Staff Report, is consistent with the March 17, 1989 Governing Board Socioeconomic Resolution for rule adoption and the October 29, 2010 Governing Board Resolution pertaining to Rule 320 – Automatic Adjustment Based on Consumer Price Index (CPI) for Regulation III Fees; and

WHEREAS, the South Coast AQMD Governing Board has determined that the Socioeconomic Impact Assessments are consistent with the provisions of Health and Safety Code Section 40440.8, even though such assessments are not statutorily required in these circumstances; and

WHEREAS, the South Coast AQMD Governing Board has determined Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, will result in increased costs to the affected industries, yet are considered to be

reasonable, with a total annualized cost as specified in the Socioeconomic Impact Assessments; and

WHEREAS, the South Coast AQMD Governing Board has actively considered the Socioeconomic Impact Assessments and has made a good faith effort to minimize such impacts; and

WHEREAS, Health and Safety Code Section 40510.5(a) requires the South Coast AQMD Governing Board to find that an increased fee will result in an equitable apportionment of fees when increasing fees beyond the Consumer Price Index (CPI). Based on relevant information presented at the public hearing and in the staff report, the proposed new fees and proposed increases in fee rates beyond the CPI in Proposed Amended Rules 301, 306, 307.1, and 316 are found to be equitably apportioned because such fees are necessary to better align program costs and revenues, are based on the reasonable costs to South Coast AQMD, and are reasonably related to the benefits received and burdens imposed by the fee payors; and

WHEREAS, the South Coast AQMD Governing Board obtains its authority to adopt, amend, or repeal rules and regulations from Health and Safety Code Sections 40000, 40001, 40440, 40500, 40500.1, 40502, 40506, 40510, 40510.5, 40511, 40522, 40522.5, 40523, 40701.5, 40702, 41512, and 44380, and Clean Air Act Section 502(b)(3) [42 U.S.C. Section 7661(b)(3)]; and

WHEREAS, the South Coast AQMD Governing Board has determined that Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, is written or displayed so that their meaning can be easily understood by the persons directly affected by them; and

WHEREAS, the South Coast AQMD Governing Board has determined that Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, is in harmony with, and not in conflict with or contradictory to, existing statutes, court decisions, or state or federal regulations; and

WHEREAS, the South Coast AQMD Governing Board has determined that Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, does not impose the same requirements as any existing state or federal regulation and is necessary and proper to execute the power and duties granted to, and imposed upon, the South Coast AQMD; and

WHEREAS, the South Coast AQMD Governing Board, in amending Regulation III, which includes amending Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, references the following statutes which the South Coast AQMD hereby implements, interprets, or makes specific: Health and Safety Code Sections 40500, 40500.1, 40502, 40506, 40510, 40510.5, 40511, 40522, 40522.5, 40523, 41512, and 44380, and Clean Air Act Section 502(b)(3) [42 U.S.C §7661(b)(3)]; and

WHEREAS, a public hearing has been properly noticed in accordance with all provisions of Health and Safety Code Section 40725; and

WHEREAS, the South Coast AQMD Governing Board has held a public hearing in accordance with all applicable provisions of state and federal law; and

WHEREAS, the South Coast AQMD Governing Board has determined that Health and Safety Code Section 40920.6 is not applicable to Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, since Proposed Amended Regulation III, including Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, does not regulate air contaminants or implement Best Available Retrofit Control Technology requirements; and

WHEREAS, the South Coast AQMD Governing Board specifies the Planning and Rules Manager overseeing the rule development for Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, as the custodian of the documents or other materials which constitute the record of proceedings upon which the adoption of this proposed project is based, which are located at the South Coast AQMD, 21865 Copley Drive, Diamond Bar, California; and

NOW, THEREFORE BE IT FURTHER RESOLVED, that the South Coast AQMD Governing Board does hereby determine, pursuant to the authority granted by law, that Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, is statutorily exempt from CEQA pursuant to CEQA Guidelines Section 15273 – Rates, Tolls, Fares, and Charges. The South Coast AQMD Governing Board does also hereby determine, pursuant to the authority granted by law, that Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, is exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3) – Common Sense Exemption. This information was presented to the South Coast AQMD Governing Board, whose members exercised their independent judgment

and reviewed, considered, and approved the information therein prior to acting on Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320; and

BE IT FURTHER RESOLVED, that the South Coast AQMD Governing Board finds that Proposed Amended Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, establishes fees charged for the purposes of meeting operating expenses, which are necessary to recover reasonable and actual costs incurred by South Coast AQMD in meeting requirements of recently adopted rules and state mandates and implementing necessary clean air programs; and the South Coast AQMD Governing Board hereby incorporates by reference the proposed Fiscal Year 2023-2024 Budget and Fiscal Year 2024-2025 budget forecast as setting forth the bases for these findings; and

BE IT FURTHER RESOLVED, that the South Coast AQMD Governing Board finds, based on the evidence in the rule-making record, that the increases in fees that exceed the CPI for Fiscal Year 2023-2024 and thereafter are necessary to recover reasonable and actual costs incurred by South Coast AQMD in meeting requirements of recently adopted rules and state mandates and implementing necessary clean air programs and are equitably apportioned; and the Governing Board hereby incorporates by reference the explanation in the accompanying staff report, as setting forth the bases for these findings; and

BE IT FURTHER RESOLVED, that the South Coast AQMD Governing Board does hereby amend, pursuant to the authority granted by law, Regulation III, including Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316, and 320, as set forth in the attached, and incorporated herein by reference.

DATE: _____

CLERK OF THE BOARDS

ATTACHMENTS G1-G14

PROPOSED AMENDED REGULATION III – FEES

Attach- ment	Rule	CPI	Proposed Amendments with Fee Impacts	Proposed Amendments with No Fee Impacts and/or Administrative Changes
G1	Proposed Amended Rule 301 – Permitting and Associated Fees	✓	✓	✓
G2	Proposed Amended Rule 303 – Hearing Board Fees	✓		
G3	Proposed Amended Rule 304 – Equipment, Materials, and Ambient Air Analyses	✓		
G4	Proposed Amended Rule 304.1 – Analyses Fees	✓		
G5	Proposed Amended Rule 306 – Plan Fees	✓	✓	✓
G6	Proposed Amended Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory	✓	✓	✓
G7	Proposed Amended Rule 308 – On-Road Motor Vehicle Mitigation Options Fees	✓		
G8	Proposed Amended Rule 309 – Fees for Regulation XVI and Regulation XXV	✓		
G9	Proposed Amended Rule 311 – Air Quality Investment Program (AQIP) Fees	✓		
G10	Proposed Amended Rule 313 – Authority to Adjust Fees and Due Dates	✓		✓
G11	Proposed Amended Rule 314 – Fees for Architectural Coatings	✓		
G12	Proposed Amended Rule 315 – Fees for Training Classes and License Renewal	✓		
G13	Proposed Amended Rule 316 – Fees for Rule 2305		✓	
G14	Proposed Amended Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III Fees		✓	

ATTACHMENT G1

(Adopted 2/4/1977)(Amended 5/27/1977)(Amended 1/6/1978)(Amended 6/16/1978)(Amended 4/4/1980)
(Amended 9/5/1980)(Amended 6/5/1981)(Amended 7/9/1982)(Amended 12/3/1982)(Amended 6/3/1983)
(Amended 5/4/1984)(Amended 7/6/1984)(Amended 11/2/1984)(Amended 12/6/1985)(Amended 5/1/1987)
(Amended 6/3/1988)(Amended 12/2/1988)(Amended 1/6/1989)(Amended 6/2/1989)(Amended 6/1/1990)
(Amended 6/7/1991)(Amended 12/6/1991)(Amended 6/5/1992)(Amended 7/10/1992)(Amended 6/11/1993)
(Amended 10/8/1993)(Amended 6/10/1994)(Amended 5/12/1995)(Amended 10/13/1995)(Amended 5/10/1996)
(Amended 5/9/1997)(Amended 5/8/1998)(Amended 6/12/1998)(Amended 5/14/1999)(Amended 5/19/2000)
(Amended 5/11/2001)(Amended 5/3/2002)(Amended 6/6/2003)(Amended 7/9/2004)(Amended 6/3/2005)
(Amended 6/9/2006)(Amended 5/4/2007)(Amended 5/2/2008)(Amended 6/5/2009)(Amended 5/7/2010)
(Amended 5/6/2011)(Updated 7/1/2012)(Updated 7/1/2013)(Amended 6/6/2014)(Amended 5/1/2015)
(Updated 7/1/2016)(Amended 6/2/2017)(Amended 1/5/2018)(Amended 5/4/2018)(Amended 3/1/2019)
(Amended 5/3/2019)(Amended 6/7/2019)(Amended 7/12/2019)(Updated 7/1/2020)(Updated 7/1/2021)
(Amended May 6, 2022)(Proposed Amended May 5, 2023)

Effective Date July 1, ~~2022~~2023

PROPOSED AMENDED RULE 301. PERMITTING AND ASSOCIATED FEES

(a) **Applicability**

California Health and Safety Code Section 40510 provides authority for the South Coast Air Quality Management District to adopt a fee schedule for the issuance of permits to cover the cost of evaluation, planning, inspection, and monitoring related to that activity. This rule establishes such a fee schedule and requires that fees be paid for:

- (1) Permit processing for Facility Permits [see subdivisions (l), (m), and (n)], Facility Registrations [see subdivision (t)], and Permits to Construct and/or Permits to Operate equipment (submitted pursuant to Regulation II) that may cause air pollution or equipment intended to control air pollution [see subdivision (c)].
- (2) Processing of applications for banking emission reduction credits; change of title of emissions reduction credits; alteration/modification of emission reduction credits; retirement of short term emission reduction credits for transfer into Rule 2202; and the transfer of ERCs out of Rule 2202 pursuant to Rule 2202 (h)(4); or conversion of emissions reduction credits, mobile source credits, or area source credits to short term emission reduction credits, pursuant to Regulation XIII [see paragraphs (c)(4) and (c)(5)].
- (3) Annual operating permit renewal fee [see subdivision (d)].
- (4) Annual operating permit emissions fee [see subdivision (e)] or Regional Clean Air Incentives Market (RECLAIM) Trading Credits (RTCs) [see subdivision (l)].
- (5) Duplicate and reissued permits [see subdivision (f)].
- (6) Reinstating expired applications or permits [see subdivision (g)].

- (7) Reinstating revoked permits [see subdivision (h)].
- (8) RECLAIM Transaction Registration Fee [see subdivision (l)].
- (9) Non-Tradeable Allocation Credit Mitigation Fee [see subdivision (l)].
- (10) Environmental Impact Analysis, Air Quality Analysis, Health Risk Assessment, Public Notification for Projects and Emission Reduction Credits (pursuant to Regulation XIII - New Source Review) [see paragraph (c)(4) and subdivision (j) of this rule].
- (11) Asbestos demolition and renovation activities [see subdivision (o)].
- (12) Lead abatement activities [see subdivision (p)].
- (13) Evaluation of permit applications submitted for compliance under a National Emission Standard for Hazardous Air Pollutants (NESHAP) [see subdivision (q)].
- (14) Certification of Clean Air Solvents [see subdivision (r)].

(b) Definitions

For the purpose of this rule, the following definitions shall apply:

- (1) ALTERATION or MODIFICATION means any physical change, change in method of operation of, or addition to, existing equipment requiring an application for Permit to Construct pursuant to Rule 201. Routine maintenance and/or repair shall not be considered a physical change. A change in the method of operation of equipment, unless previously limited by an enforceable permit condition, shall not include:
 - (A) An increase in the production rate, unless such increase will cause the maximum design capacity of the equipment to be exceeded; or
 - (B) An increase in the hours of operation.
- (2) ALTERNATIVE OPERATING CONDITION is an order established by the Hearing Board pursuant to subdivision (e) of this rule which, if recognized by the United States Environmental Protection Agency, authorizes a source to be operated in a specified manner that would otherwise not comply with an applicable requirement of the State Implementation Plan or a permit term or condition based on any such applicable requirement.
- (3) BANKING means the process of recognizing and certifying emission reductions and registering transactions involving emission reduction credits.

- (4) CANCELLATION is an administrative action taken by the District which nullifies or voids a previously pending application for a permit.
- (5) CERTIFIED EQUIPMENT PERMIT means a permit issued to a manufacturer or distributor for a specific model or series of models of equipment. By this permit, the District certifies that the equipment meets all District rules and Best Available Control Technology (BACT) requirements under a set of conditions. Eligibility for the certification process shall be limited to equipment for which the following conditions exist, as determined by the Executive Officer:
 - (A) Equipment operation and emission characteristics will be applicable to a number of identical pieces of equipment;
 - (B) Permitting can be accomplished through the use of identical permit conditions for each piece of equipment regardless of use or location;
 - (C) The equipment is exempt from emission offsets as defined in Rule 1304(a)(4) or Rule 1304(a)(5); or the emissions of each criteria pollutant, except lead, are determined to be less than the limits listed in Rule 1303, Appendix A, Table A-1; and
 - (D) The equipment does not emit lead or the toxic emissions do not result in a Maximum Individual Cancer Risk (MICR) equal to or greater than one in a million as calculated according to Rule 1401.Certified Equipment Permit shall be valid for one year, and shall be renewed annually if the Executive Officer determines the equipment meets all District rules and BACT requirements. Certification shall not relieve the person constructing, installing or operating the equipment from the requirement to obtain all necessary permits to construct and permits to operate, or from compliance with any other District rule including the requirements of Regulation XIII.
- (6) CHANGE OF CONDITION means a change of a current permit condition that will not result in an emission increase. Any request for a Change in Condition to a previously enforceable permit condition that will result in a emission increase subject to the New Source Review Rules in Regulation XIII, XIV, or XX will be considered a change in the method of operation and processed as an Alteration or Modification.
- (7) CLEAN AIR SOLVENT is as defined in Rule 102 as “Clean Air Solvent”.
- (8) CLEAN AIR SOLVENT CERTIFICATE is as defined in Rule 102 as “Clean Air Solvent Certificate”.

- (9) CONFINED ANIMAL FACILITY (CAF) means a source or group of sources of air pollution at an agricultural source for the raising of 3,360 or more fowl or 50 or more animals, including but not limited to, any structure, building, installation, farm, corral, coop, feed storage area, milking parlor, or system for the collection, storage, or distribution of solid and liquid manure; if domesticated animals, including but not limited to, cattle, calves, horses, sheep, goats, swine, rabbits, chickens, turkeys, or ducks corralled, penned, or otherwise caused to remain in restricted areas for commercial agricultural purposes and feeding is by means other than grazing.
- (10) CONTINUOUS EMISSIONS MONITORING SYSTEM (CEMS) is a system comprised of components that continuously measure all parameters necessary to determine pollutant concentration or pollutant mass emissions, pursuant to a District rule or regulation.
- (A) For the purpose of this rule, a CEMS includes, but is not limited to, the following analyzers, monitors, components, systems, or equipment:
- (i) Pollutant concentration analyzer(s) (e.g., NO_x, SO_x, CO, Total Sulfur) and associated sample collection, transport, and conditioning equipment, and data acquisition and logging systems,
 - (ii) Diluent gas analyzer (O₂ or CO₂),
 - (iii) Flow monitor (direct in-stack measurement or indirectly calculated from fuel usage or other process parameters approved by the Executive Officer), and
 - (iv) Other equipment (e.g., moisture monitor) as required to comply with monitoring requirements.
- (B) For the purpose of this rule, a “time-shared CEMS” means a CEMS as described in paragraph (j)(5) which is common to several sources of emissions at the same facility.
- (C) For the purpose of this rule, a “Fuel Sulfur Monitoring System” or “FSMS” may be used as an alternative to a CEMS SO_x monitoring requirement, subject to District Rules and Regulations, and the approval of the Executive Officer. An FSMS is a total sulfur monitoring system configured similar to the CEMS described in paragraph (j)(5) but, as an alternative to directly monitoring SO_x emissions at sources required to have SO_x CEMS (at the same

facility), SO_x emission information at each affected source is determined “indirectly” by monitoring the sulfur content of the fuel gas supply firing the affected sources.

- (D) For the purpose of this rule, an “Alternative Continuous Emissions Monitoring System” or “ACEMS” (also known as a “Predictive or Parametric Emissions Monitoring System” or “PEMS”) may be used as an alternative to a CEMS pollutant monitoring requirement, subject to District Rules and Regulations, and the approval of the Executive Officer. Instead of directly monitoring the pollutant emissions at a source required to have a CEMS as in paragraph (j)(5), emission information is “predicted” by the ACEMS or PEMS by monitoring key equipment operating parameters (e.g., temperature, pressure) at the affected source, irrespective of exhaust gas or fuel supply analysis.
- (11) EMISSION FACTOR means the amount of air contaminant emitted per unit of time or per unit of material handled, processed, produced, or burned.
- (12) EMISSION REDUCTION CREDIT (ERC) means the amount of emissions reduction which is verified and determined by the Executive Officer to be eligible for credit in an emissions reduction bank.
- (13) EMISSION SOURCE is any equipment or process subject to Rule 222. The source does not require a permit, but the owner/operator is required to file information pursuant to Rule 222 and Rule 301(t).
- (14) EQUIPMENT means any article, machine, or other contrivance, or combination thereof, which may cause the issuance or control the issuance of air contaminants, and which:
- (A) Requires a permit pursuant to Rules 201 and/or 203; or
 - (B) Is in operation pursuant to the provisions of Rule 219
- (15) EXPIRATION means the end of the period of validity for an application, Permit to Operate, or a temporary Permit to Operate.
- (16) FACILITY means any source, equipment, or grouping of equipment or sources, or other air contaminant-emitting activities which are located on one or more contiguous properties within the District, in actual physical contact or separated solely by a public roadway or other public right-of-way, and are owned or operated by the same person (or persons under common control) or an outer continental shelf (OCS) source as defined in 40 CFR § 55.2. Such above-described groupings, if on noncontiguous

properties but connected only by land carrying a pipeline, shall not be considered one facility. Equipment or installations involved in crude oil and gas production in Southern California coastal or OCS waters, and transport of such crude oil and gas in Southern California coastal or OCS waters, shall be included in the same facility which is under the same ownership or use entitlement as the crude oil and gas facility on-shore.

- (17) FACILITY PERMIT is a permit which consolidates existing equipment permits and all new equipment at a facility, into one permit. A facility permit may be issued pursuant to Regulation XX and/or XXX.
- (18) FACILITY REGISTRATION is a permit which consolidates existing equipment permits and all new equipment at a facility into one permit. A Facility Registration may be issued at District discretion to any facility not subject to Regulation XX or XXX.
- (19) GREENHOUSE GAS or “GHG” means carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), sulfur hexafluoride (SF₆), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs).
- (20) IDENTICAL EQUIPMENT means any equipment which is of the same make and model, and is to be operated by the same operator, and have the same equipment address, and have the same operating conditions and processing material to the extent that a single permit evaluation would be required for the set of equipment. Portable equipment, while not operating at the same location, may qualify as identical equipment.
- (21) NON-ROAD ENGINE is a portable engine that requires a permit and is certified by the Executive Officer to be a Non-Road Engine regulated by U.S. EPA pursuant to 40 CFR Part 89.
- (22) PREMISES means one parcel of land or contiguous parcels of land under the same ownership or entitlement to use, not including the parcels which are remotely located and connected only by land carrying a pipeline.
- (23) QUALIFYING PORTABLE ENGINE is a portable engine that requires a permit and is certified by the Executive Officer to meet all the requirements of Non-Road Engine of 40 CFR Part 89 except date of manufacture, and has been demonstrated to meet the emission limitations of 40 CFR Section 89.112-96.
- (24) RECLAIM TRADING CREDITS (RTCs) means the amount of emissions credit available to a facility for use at the facility for transfer or sale to another party. Each RTC has a denomination of one pound of RECLAIM

pollutant and a term of one year, and can be issued as part of a facility's Annual Allocation or alternatively in the form of an RTC certificate.

- (25) REGISTRATION PERMIT means a permit to construct or permit to operate issued to an owner/operator of equipment which has previously been issued a Certified Equipment Permit by the District. The owner/operator shall agree to operate under the conditions specified in the Certified Equipment Permit.
- (26) RELOCATION means the removal of an existing source from one parcel of land in the District and installation on another parcel of land where the two parcels are not in actual physical contact and are not separated solely by a public roadway or other public right-of-way. The removal of a permit unit from one location within a facility and installation at another location within the facility is a relocation only if an increase in maximum individual cancer risk in excess of one in one million (1.0×10^{-6}) or a Hazard Index of 1.0 occurs at any receptor location.
- (27) REVOCATION is an action taken by the Hearing Board following a petition by the Executive Officer which invalidates a Permit to Construct or a Permit to Operate.
- (28) SMALL BUSINESS is as defined in Rule 102 as "Small Business."
- (29) SPECIFIC ORGANIC GASES are any of the following compounds:
trifluoromethane (HFC-23)
chlorodifluoromethane (HCFC-22)
dichlorotrifluoroethane (HCFC-123)
tetrafluoroethane (HFC-134a)
dichlorofluoroethane (HCFC-141b)
chlorodifluoroethane (HCFC-142b)
1,1,1-trifluoroethane (HFC-143a)
1,1-difluoroethane (HFC-152a)
cyclic, branched, or linear, completely fluorinated alkanes
cyclic, branched, or linear, completely fluorinated ethers with no unsaturations
cyclic, branched, or linear, completely fluorinated tertiary amines with no unsaturations
sulfur-containing perfluorocarbons with no unsaturations and with sulfur bonds only to carbon and fluorine.

- (30) SOURCE means any grouping of equipment or other air contaminant-emitting activities which are located on parcels of land within the District, in actual physical contact or separated solely by a public roadway or other public right-of-way, and are owned or operated by the same person or by persons under common control. Such above-described groupings, if remotely located and connected only by land carrying a pipeline, shall not be considered one stationary source. (Under RECLAIM, a SOURCE is any individual unit, piece of equipment or process which may emit an air contaminant and which is identified, or required to be identified, in the RECLAIM Facility Permit).
 - (31) STREAMLINED STANDARD PERMIT means a permit issued for certain types of equipment or processes commonly permitted by SCAQMD with pre-set levels of controls and emissions. The operating conditions and other qualifying criteria are pre-determined by the SCAQMD and provided to the permit applicant in the permit application package for concurrence.
 - (32) STATEWIDE EQUIPMENT is equipment with a valid registration certificate issued by CARB for the Statewide Portable Equipment Registration Program.
 - (33) TEMPORARY PERMIT TO OPERATE represents interim authorization to operate equipment until the Permit to Operate is granted or denied. A temporary Permit to Operate is not issued by the District but may exist pursuant to Rule 202.
- (c) Fees for Permit Processing
- (1) Permit Processing Fee
 - (A) Permit Processing Fee Applicability

Except as otherwise provided in this rule, every applicant who files an application for a Permit to Construct, Permit to Operate, Facility Permit, court judgments in favor of the District and administrative civil penalties or a revision to a Facility Permit, shall, at the time of filing, pay all delinquent fees associated with the facility and shall pay a permit processing fee.

 - (i) Except as otherwise provided in this paragraph, the permit processing fee shall be determined in accordance with the schedules (set forth in Table FEE RATE-A) at the time the application is deemed complete.

- (ii) A person applying for permits for relocation of equipment shall pay fees in accordance with the schedules set forth in Table FEE RATE-A at the time the application is deemed complete. All fees due, within the past 3 years, from the previous facility for equipment for which a Change of Location application is filed, and all facility-specific fees (such as “Hot Spots” fees), must be paid before the Change of Location application is accepted.
- (iii) A person applying for permits for any equipment/process not otherwise listed in Table IA or Table IB shall pay the fees associated with Schedule C. Prior to the issuance of a permit, these fees are subject to adjustment, as necessary.
- (iv) In the event a Permit to Construct expires under the provisions of Rule 205, and the applicable rules, regulations, and BACT for that particular piece of equipment have not been amended since the original evaluation was performed, the permit processing fee for a subsequent application for a similar equipment shall be the fee established for an administrative change according to (c)(3)(C), provided the subsequent application is submitted within one (1) year from the date of expiration of either the Permit to Construct, or an approved extension of the Permit to Construct. This clause shall not apply if a request for an extension for the Permit to Construct has been denied.

(B) Notice of Amount Due and Effect of Nonpayment

For fees due upon notification, such notice may be given by personal service or sent by mail, electronic mail, or other electronic means, and shall be due thirty (30) days from the date of personal service, mailing, or electronic transmission. For the purpose of this subparagraph, the fee payment will be considered to be received by the District if it is delivered, postmarked, or electronically paid on or before the expiration date stated on the billing notice. If the expiration date falls on a Saturday, Sunday, or a state holiday, the fee payment may be delivered, postmarked, or electronically paid on the next business day following the Saturday, Sunday, or the state holiday with the same effect as if it had been delivered, postmarked,

or electronically paid on the expiration date. Nonpayment of the fee within this period of time will result in expiration of the application and voiding of the Permit to Construct or Permit to Operate. No further applications will be accepted from the applicant until such time as overdue permit processing fees have been fully paid. If an application is canceled, a permit processing fee will be charged if evaluation of the application has been initiated.

(C) Higher Fee for Failing to Obtain a Permit

(i) When equipment is operated, built, erected, installed, altered, or replaced (except for replacement with identical equipment) without the owner/operator first obtaining a required Permit to Construct or Permit to Operate, the permit processing fee shall be 150 percent (150%) of the amount set forth in Table FEE RATE-A unless the applicant is a Small Business as defined in this provision and the facility has no prior permit applications, Permit to Construct or Permit to Operate (as evidenced by a facility identification number) with the District in which case the permit processing fee shall be the amount set forth in Table FEE RATE-A. If a facility has been issued a Notice of Violation (NOV), there shall be no waiver of the higher fee. The applicant shall also remit annual operating fees for the source for a full three (3) years, or the actual years of operation if less than three (3) years. The assessment of such fee shall not limit the District's right to pursue any other remedy provided for by law. Fees are due and payable within thirty (30) days of receipt of notification. [See subparagraph (c)(2)(B).] However, the higher fee shall be waived if the application is being submitted for equipment that was previously permitted (issued either a Permit to Construct or a Permit to Operate) but had expired due to non-payment of fees, provided the application is submitted within one (1) year of the expiration date, and that permit is reinstatable under subdivision (g) of this rule.

(ii) For purposes of assessing a higher fee for failing to obtain a permit only, small business shall be defined as a business

which is independently owned and operated and not an affiliate of a non-small business entity and meets the following criteria:

- (A) If a non-manufacturer, the number of employees is 25 or less and the total gross annual receipts are \$1,000,000 or less; or
 - (B) If a manufacturer, the number of employees is 50 or less and the total gross annual receipts are \$5,000,000 or less, or
 - (C) Is a not-for-profit training center.
- (iii) This clause shall apply to applications for a Permit to Operate for equipment already constructed without first obtaining a required Permit to Construct. If, at the time the Permit to Operate is granted or denied, it is determined that any annual operating permit fee as provided in subdivision (d) of this rule had been based on incorrect information, the applicant will be billed for or credited with the difference, as appropriate.

(D) **Small Business**

When applications are filed in accordance with the provisions of subparagraphs (c)(1)(A), (c)(1)(G)(i), (c)(1)(C) or paragraph (c)(3) for a Small Business as defined in Rule 102 – Definition of Terms, the fees assessed shall be fifty percent (50%) of the amount set forth in Table FEE RATE-A.

(E) **Fees for Permit Processing for Identical Equipment and Processing of Applications for Short Term Emission Reduction Credits**

When applications are submitted in accordance with the provisions of subparagraphs (c)(1)(A), (c)(1)(C), (c)(1)(D), (c)(1)(H), paragraphs (c)(3) or (c)(4) concurrently for identical equipment, or for change of title or alteration/modification of short term emission reduction credits, full fees for the first application, and fifty percent (50%) of the applicable processing fee for each additional application shall be assessed. The provisions of this subparagraph do not apply to Certified Equipment Permits, Registration Permits, and the exceptions mentioned in subparagraphs (c)(3)(A), (c)(3)(B), and (c)(3)(C).

- (F) Discounts for Small Business and Identical Equipment
Applications qualifying with the provisions of both subparagraph (c)(1)(D) and (c)(1)(E) shall only be entitled to one fee discount equivalent to the maximum discount afforded under either subparagraph.

- (G) Fees for Permit Processing for Certified Equipment Permits and Registration Permits
- (i) Persons applying for a Certified Equipment Permit shall pay a one-time permit processing fee for each application. The fee shall be determined in accordance with Table FEE RATE-A. No annual operating permit renewal fee shall be charged.
 - (ii) A permit processing fee equal to 50% of Schedule A Permit Processing Fee of Table FEE RATE-A shall be assessed to a person applying for a Change of Owner/Operator for a Certified Equipment Permit.
 - (iii) A permit processing fee equal to 50% of Schedule A Permit Processing Fee of Table FEE RATE-A shall be charged to a person applying for a Registration Permit to Construct and Permit to Operate for certified equipment. Annual operating permit renewal fees shall be paid pursuant to subdivision (d).
 - (iv) When certified equipment is built, erected, installed, or replaced (except for identical replacement) without the owner/operator obtaining a required Rule 201 Permit to Construct, the permit processing fee assessed shall be 150 percent (150%) of the amount set forth in subparagraph (c)(1)(G)(iii) of Rule 301.
- (H) Applications Submitted for Equipment Previously Exempted by Rule 219
- When applications for equipment are submitted within one year after the adoption of the most recent amendment to Rule 219 and are filed in accordance with the provisions of subparagraphs (c)(1)(A), (c)(1)(E), paragraphs (c)(2), or (c)(3) and require a permit, solely due to the most recent amendments to Rule 219, the permit processing fees assessed shall be in accordance with Schedule A of Table FEE RATE-A.
- (I) Standard Streamlined Permits
- The Streamlined Standard Permit application processing fee shall be \$1,071.94154.61 for FY 2023-24 and \$1,177.70 for FY 2024-25 and thereafter, except that the fee shall not exceed the applicable permit processing fee including small business discount if applicable.

There shall be no small business discount on the basic fee of \$1,071.94154.61 for FY 2023-24 and \$1,177.70 for FY 2024-25 and thereafter. Applications submitted for existing equipment which is operating and qualifies for a Streamlined Standard Permit shall be assessed an application processing fee in accordance with the provisions of subparagraph 301(c)(1)(C). Standard Streamlined Permits may be issued for the following equipment or processes: Replacement dry-cleaning equipment and Lithographic printing equipment.

(2) Fee for Change of Owner/Operator or Additional Operator

Under Rule 209 (Transfer and Voiding of Permits), a permit granted by the District is not transferable. Every applicant who files an application for a change of owner/operator or additional operator with the same operating conditions of a Permit to Operate shall be subject to a permit processing fee as follows:

(A) The permit processing fee shall be as established in Table FEE RATE-C for equipment at one location so long as the new owner/operator files an application for a Permit to Operate within one (1) year from the last renewal of a valid Permit to Operate and does not change the operation of the affected equipment. All fees billed from the date of application submittal that are associated with the facility for equipment for which a Change of Owner/Operator or Additional Operator application is filed, and all facility-specific fees (such as “Hot Spots” fees), must be paid before the Change of Owner/Operator or Additional Operator application is accepted. If after an application is received and SCAQMD determines that fees are due, the new owner/operator shall pay such fees within 30 days of notification. If the fees are paid timely, the owner/operator will not be billed for any additional fees billed to the previous owner/operator.

(B) If an application for change of owner/operator of a permit is not filed within one (1) year from the last annual renewal of the permit under the previous owner/operator, the new owner/operator shall submit an application for a new Permit to Operate, along with the permit processing fee as prescribed in subparagraph (c)(1)(A). A higher fee, as described in subparagraph (c)(1)(C), shall apply.

(3) Change of Operating Condition, Alteration/Modification/Addition
All delinquent fees, and court judgments in favor of the District and administrative civil penalties associated with the facility must be paid before a Change of Operating Condition, Alteration/Modification/Addition application will be accepted. When an application is filed for a permit involving change of operating conditions, and/or a permit involving proposed alterations/modifications or additions resulting in a change to any existing equipment for which a Permit to Construct or a Permit to Operate was granted and has not expired in accordance with these rules, the permit processing fee shall be the amount set forth in Table FEE RATE-A. The only exceptions to this fee shall be:

(A) Permits that must be reissued with conditions prohibiting the use of toxic materials and for which no evaluation is required, no physical modifications of equipment are made, and the use of substitute materials does not increase Volatile Organic Compounds (VOC) by more than 0.5 pound in any one day. When an application is filed for a modification described by this exception, the permit processing fee shall be the applicable fee as shown in the table below in this subparagraph:

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	<u>\$1,071.94</u> <u>154.61</u> <u>for FY 2023-24</u> <u>and \$1,177.70</u> <u>for FY 2024-25</u> <u>and thereafter</u>	<u>\$1,343.24</u> <u>446.83</u> <u>for FY 2023-24</u> <u>and \$1,475.77</u> <u>for FY 2024-25</u> <u>and thereafter</u>

(B) Permits that must be reissued to reflect the permanent removal of a standby fuel supply, or to render equipment non-operational shall pay the applicable reissue permit fee as shown in the tables below in this subparagraph, as follows:
(i) Does not result in a new source review emission adjustment:

Facility Type	Non-Title V (per equipment or reissued permit)	Title V (per equipment or reissued permit)
FY 2019-20 and thereafter	\$784.92 <u>845.45</u> for FY 2023-24 and \$862.36 for FY 2024-25 and thereafter	\$983.59 <u>1,059.44</u> for FY 2023-24 and \$1,080.63 for FY 2024-25 and thereafter

(ii) Does result in a new source review emission adjustment:

Facility Type	Non-Title V (per equipment)	Title V (per equipment)
FY 2019-20 and thereafter	\$2,057.94 <u>216.65</u> for FY 2023-24 and \$2,260.98 for FY 2024-25 and thereafter	\$2,578.79 <u>777.67</u> for FY 2023-24 and \$2,833.22 for FY 2024-25 and thereafter

(C) Permits reissued for an administrative change in permit description, for splitting a permit into two or more permits based on Equipment/Process listed in Table IA or IB (an application is required for each Equipment/Process) or for a change in permit conditions based on actual operating conditions and which do not require any engineering evaluation and do not cause a change in emissions, shall be charged a fee according to the following schedule:

Schedule	Non-Title V	Title V
	FY 2018-19 and thereafter	FY 2019-20 and thereafter
A	\$784.93 <u>845.46</u> for FY 2023-24 and \$862.37 for FY 2024-25 and thereafter	\$983.59 <u>1,059.44</u> for FY 2023-24 and \$1,080.63 for FY 2024-25 and thereafter

Schedule	Non-Title V	Title V
	FY 2018-19 and thereafter	FY 2019-20 and thereafter
A1	<u>\$784.93845.46 for FY 2023-24 and \$862.37 for FY 2024-25 and thereafter</u>	<u>\$983.591,059.44 for FY 2023-24 and \$1,080.63 for FY 2024-25 and thereafter</u>
B	<u>\$1,071.94154.61 for FY 2023-24 and \$1,177.70 for FY 2024-25 and thereafter</u>	<u>\$1,343.24446.83 for FY 2023-24 and \$1,475.77 for FY 2024-25 and thereafter</u>
B1	<u>\$1,071.94154.61 for FY 2023-24 and \$1,177.70 for FY 2024-25 and thereafter</u>	<u>\$1,343.24446.83 for FY 2023-24 and \$1,475.77 for FY 2024-25 and thereafter</u>
C	<u>\$1,071.94154.61 for FY 2023-24 and \$1,177.70 for FY 2024-25 and thereafter</u>	<u>\$1,343.24446.83 for FY 2023-24 and \$1,475.77 for FY 2024-25 and thereafter</u>
D	<u>\$1,071.94154.61 for FY 2023-24 and \$1,177.70 for FY 2024-25 and thereafter</u>	<u>\$1,343.24446.83 for FY 2023-24 and \$1,475.77 for FY 2024-25 and thereafter</u>
E	<u>\$1,071.94154.61 for FY 2023-24 and \$1,177.70 for FY 2024-25 and thereafter</u>	<u>\$1,343.24446.83 for FY 2023-24 and \$1,475.77 for FY 2024-25 and thereafter</u>
F	<u>\$1,071.94154.61 for FY 2023-24 and \$1,177.70 for FY 2024-25 and thereafter</u>	<u>\$1,343.24446.83 for FY 2023-24 and \$1,475.77 for FY 2024-25 and thereafter</u>
G	<u>\$1,071.94154.61 for FY 2023-24 and \$1,177.70 for FY 2024-25 and thereafter</u>	<u>\$1,343.24446.83 for FY 2023-24 and \$1,475.77 for FY 2024-25 and thereafter</u>
H	<u>\$1,071.94154.61 for FY 2023-24 and \$1,177.70 for FY 2024-25 and thereafter</u>	<u>\$1,343.24446.83 for FY 2023-24 and \$1,475.77 for FY 2024-25 and thereafter</u>

- (D) For permits reissued because of Rule 109, which do not result in Best Available Control Technology (BACT) determination, the permit processing fee shall be 50% of the amount set forth in Table FEE RATE-A.

- (4) Fee for Evaluation of Applications for Emission Reductions
Every applicant who files an application for banking of emission reduction credits; change of title of emission reduction credits; alteration/modification of emission reduction credits; or conversion of emission reduction credits, mobile source credits, or area source credits to short term emission reduction credits, as described in paragraph (a)(2) of this rule shall, at the time of filing, pay a processing fee in accordance with Schedule I in Table FEE RATE-B. Additionally, the applicant shall, if required by Rule 1310(c), either:
- (A) Pay a fee for publication of public notice and a preparation fee as per Rule 301(j)(4), or
 - (B) Arrange publication of the public notice independent of the District option and provide to the Executive Officer a copy of the proof of publication.
- (5) Fees for Retirement of Short Term Emission Reduction Credits for Transfer into Rule 2202, and for ERCs Transfer Out of Rule 2202.
Any applicant who files an application to transfer a short term emission reduction credit certificate into Rule 2202 or to transfer ERCs out of Rule 2202 pursuant to Rule 2202 – On-Road Motor Vehicle Mitigation Options shall, at the time of filing, pay the fee as listed in Table FEE RATE-B.
- (6) Refunds
- (A) If an application for a permit to construct is canceled, permit processing fees, less the application cancellation fee, will be refunded if the permit evaluation has not been initiated by the District. The application cancellation fee will be \$249.0668.27 for FY 2023-24 and \$273.63 for FY 2024-25 and thereafter.
 - (B) Any fee paid to the District to process a permit application or equipment registration shall be refunded upon finding by the Executive Officer that the District erroneously requested filing of the application or registration. The cancellation fee required in subparagraph (c)(6)(A) shall not apply when the application was filed based on an erroneous District request.
 - (C) If a facility or equipment is operated in violation of District Rules or Regulations during any portion of the time period for which the fee was assessed, there shall be no refund if the application is cancelled.

(D) Applications filed for a Permit to Operate for equipment which has been operating without a required District permit will not receive a refund if the application is cancelled.

(d) Annual Operating Permit Renewal Fee

(1) Renewal of Permit to Operate

All Permits to Operate (including temporary Permits to Operate pursuant to Rule 202) for equipment on the same premises shall be renewed on the annual renewal date set by the Executive Officer. A Permit to Operate is renewable if the permit is valid according to the District's Rules and Regulations and has not been voided or revoked and if the annual operating permit fee is paid within the time and upon the notification specified in paragraph (d)(8) of this rule and if all court judgments in favor of the District and administrative civil penalties associated with the facility are paid.

(2) Annual Operating Fees

Equipment/Process Schedules in Tables IA and IB	Non-Title V Annual Operating Permit Renewal Fee	Title V Annual Operating Permit Renewal Fee
A1	<u>\$233.9351.97 for FY 2023-24 and \$257.01 for FY 2024-25 and thereafter</u>	<u>\$293.14315.75 for FY 2023-24 and \$322.06 for FY 201924-205 and thereafter</u>
A, B, and B1 (excluding Rule 461 liquid fuel dispensing nozzles)	<u>\$468.76504.91 for FY 2023-24 and \$515.01 for FY 2024-25 and thereafter</u>	<u>\$587.42632.72 for FY 2023-24 and \$645.38 for FY 201924-205 and thereafter</u>
C and D	<u>\$1,678.99808.47 for FY 2023-24 and \$1,844.64 for FY 2024-25 and thereafter</u>	<u>\$2,103.92266.17 for FY 2023-24 and \$2,311.50 for FY 201924-205 and thereafter</u>
E, F, G, and H	<u>\$4,031.47342.38 for FY 2023-24 and \$4429.22 for FY 2024-25 and thereafter</u>	<u>\$5,051.84441.44 for FY 2023-24 and \$5,550.27 for FY 201924-205 and thereafter</u>

Rule 461 liquid fuel dispensing system	\$138.56 49.25 for FY 2023-24 and \$152.23 for FY 2024-25 and thereafter per product dispensed per nozzle	\$173.65 87.04 for FY 2023-24 and \$190.78 for FY 2024-25 and thereafter per product dispensed per nozzle
--	---	---

The annual operating permit renewal fee shall be assessed in accordance with the following schedules:

In addition to the annual operating permit renewal fees based on equipment/process, each RECLAIM/Title V facility shall pay the additional fee of:

Title V Facility	\$851.64 917.32 for FY 2023-24 and \$935.66 for FY 2024-25 and thereafter per facility
RECLAIM Facility	\$1,127.81 214.79 for FY 2023-24 and \$1,239.08 for FY 2024-25 and thereafter per Major Device
	\$225.56 42.96 for FY 2023-24 and \$247.81 for FY 2024-25 and thereafter per Large Device
	\$225.56 42.96 for FY 2023-24 and \$247.81 for FY 2024-25 and thereafter per Process Unit Device
RECLAIM and Title V Facility	RECLAIM fee + Title V fee

(3) Credit for Solar Energy Equipment

Any permittee required to pay an annual operating permit renewal fee shall receive an annual fee credit for any solar energy equipment installed at the site where the equipment under permit is located. Solar energy projects that receive grant funding from the Rule 1309.1 – Priority Reserve account shall not be eligible for this annual fee credit.

(A) Computation

The design capacity of the solar energy equipment expressed in thousands of British Thermal Units (Btu) per hour shall be used to determine the fee credit calculated at \$2.2437 per 1,000 Btu.

(B) Limitation

The solar energy credit shall not exceed the annual operating permit renewal fee for all permits at the site where the solar energy equipment is located.

(4) Renewal of Temporary Permit to Operate New Equipment

A Permit to Construct, which has not expired or has not been canceled or voided, will be considered a temporary Permit to Operate on the date the applicant completes final construction and commences operation, pursuant to subdivision (a) of Rule 202. For the purposes of this paragraph, the date specified as the estimated completion date on the application for Permit to Construct will be considered the date of commencement of operation, unless the applicant notifies the District in writing that operation will commence on another date, or unless the equipment already has been placed in operation. Such temporary Permit to Operate shall be valid for the period of time between commencement of operation and the applicant's next annual renewal date following commencement of operation and shall be subject to a prorated amount of the annual operating permit renewal fee prescribed in paragraph (d)(2). The proration shall be based on the time remaining to the next annual renewal date. On that next annual renewal date, and each year thereafter, the annual operating permit renewal fee for the temporary Permit to Operate shall be due in the amount prescribed in paragraph (d)(2).

(5) Renewal of Temporary Permit to Operate Existing Equipment

In the case of equipment operating under a temporary Permit to Operate issued pursuant to subdivision (c) of Rule 202, where a Permit to Construct was not issued, the company is immediately subject to a prorated amount of the annual operating permit renewal fee prescribed in paragraph (d)(2) following the submission of the completed application for Permit to Operate. The proration shall be based on the time remaining to the next annual renewal date. On that next annual renewal date, and each year thereafter, the annual operating permit renewal fee shall be due in the amount prescribed in paragraph (d)(2). If no annual renewal date has been

established, the Executive Officer shall set one upon receipt of the application.

(6) Annual Renewal Date

If, for any reason, the Executive Officer determines it is necessary to change the annual renewal date, all annual operating permit renewal fees shall be prorated according to the new annual renewal date.

(7) Annual Renewal Date for Change of Operator

The same annual renewal date shall apply from one change of owner/operator to another.

(8) Notice of Amount Due and Effect of Nonpayment

At least thirty (30) days before the annual renewal date, the owner/operator of equipment under permit will be notified by mail, electronic mail, or other electronic means, of the amount to be paid and the due date. If such notice is not received at least thirty (30) days before the annual renewal date, the owner/operator of equipment under permit shall notify the District on or before the permit renewal date that said notice was not received. The annual operating permit renewal fee for each permit shall be in the amount described in paragraph (d)(2). If the annual operating permit renewal fee is not paid within thirty (30) days after the due date, the permit will expire and no longer be valid. In the case of a RECLAIM facility, if the individual device fee(s) are not paid, the application(s) associated with the device(s) shall expire and no longer be valid. For a Title V facility, if the Title V facility fee, which is not based on any specific equipment but applies to the whole facility, is not paid, the Title V facility permit shall expire. In such a case, the owner/operator will be notified by mail, electronic mail, or other electronic means, of the expiration and the consequences of operating equipment without a valid permit, as required by Rule 203 (Permit to Operate). For the purpose of this paragraph, the fee payment will be considered to be received by the District if it is delivered, postmarked, or electronically paid on or before the expiration date stated on the billing notice. If the expiration date falls on a Saturday, Sunday, or a state holiday, the fee payment may be delivered, postmarked, or electronically paid on the next business day following the Saturday, Sunday, or state holiday with the same effect as if it had been postmarked on the expiration date.

(9) Annual Operating Fees for Redundant Emission Controls

Any person holding permits to operate for two or more emission controls applicable to the same equipment who establishes that any of the emission controls is redundant, i.e., not necessary to assure compliance with all applicable legal requirements, shall not be required to pay annual operating permit renewal fees under subdivision (d) for the redundant equipment. The Executive Officer may reinstate the obligation to pay such fees at any time upon determination that operating the control is or has become necessary to assure compliance with any applicable legal requirements.

(e) Annual Operating Emissions Fees

(1) Annual Operating Emission Fee Applicability

In addition to the annual operating permit renewal fee, the owner/operator of all equipment operating under permit shall pay annual emissions fees if any of the criteria in subparagraphs (e)(1)(A) through (e)(1)(C) are met.

(A) The owner/operator of a facility operates equipment under at least one permit.

(B) The total weight of emissions at a facility are greater than or equal to the thresholds for any of the contaminants specified in paragraph (e)(5), except for ammonia, 1,1,1 trichloroethane, and chlorofluorocarbons, from all equipment used by the owner/operator at all locations. The total weight of emissions of each of the contaminants specified in paragraph (e)(5) includes:

(i) Emissions from permitted equipment

(ii) Emissions resulting from all products which continue to passively emit air contaminants after they are manufactured, or processed by such equipment, with the exception of such product that is shipped or sold out of the District so long as the manufacturer submits records which will allow for the determination of emissions within the District from such products.

(iii) Emissions from equipment or processes not requiring a written permit pursuant to Regulation II.

(C) The owner/operator of a facility that reports emissions to the District pursuant to CARB's Criteria and Toxics Reporting Regulation (17 California Code of Regulations section 93400 et seq.) or pursuant to CARB's AB 2588 Air Toxics "Hot Spots" Emission Inventory Criteria

and Guidelines Regulation (17 California Code of Regulations section 93300.5).

(2) Emissions Reporting and Fee Calculation

All major stationary sources of NOx and VOC, as defined in Rule 317, shall annually report and pay the appropriate clean air act non-attainment fees for all actual source emissions including but not limited to permitted, unpermitted, unregulated and fugitive emissions. Each facility subject to subparagraph (e)(1)(B) shall annually report all emissions for all pollutants listed in paragraph (e)(5) and Table IV and incur an emissions fee as prescribed in Table III.

Non-permitted emissions which are not regulated by the District shall not be reported and shall be excluded from emission fees if the facility provides a demonstration that the emissions are not regulated and maintains sufficient records to allow the accurate demonstration of such non-regulated emissions.

(3) Exception for the Use of Clean Air Solvents

An owner/operator shall not pay a fee for emissions from the use of Clean Air Solvents issued a valid Certificate from the District so long as the facility submits separate records which allow the determination of annual emissions, usage, and identification of such products. A copy of the Clean Air Solvent certificate issued to the manufacturer or distributor shall be submitted with the separate records.

(4) Flat Annual Operating Emission Fee

The owner/operator of all equipment subject to paragraph (e)(1)(A) (not including certifications, registrations or plans) shall each year be assessed a flat annual emissions fee of ~~\$151.85~~160.35.

(5) Emission Fee Thresholds

Air Contaminant(s)	Annual Emissions Threshold
Gaseous sulfur compounds (expressed as sulfur dioxide)	≥4 TPY
Total organic gases (excluding methane and exempt compounds as defined in Rule 102, and specific organic gases as specified in subdivision(b))	≥4 TPY
Specific organic gases as specified in subdivision (b)	≥4 TPY
Oxides of nitrogen (expressed as nitrogen oxide)	≥4 TPY
Total particulate matter	≥4 TPY
Carbon monoxide	≥100 TPY
Ammonia	≥0.1 TPY
Chlorofluorocarbons	≥1 lb per year
1,1,1 Trichloroethane	≥1 lb per year

(6) Clean Fuels Fee

Each facility emitting 250 tons or more per year (≥ 250 TPY) of Volatile Organic Compounds, Nitrogen Oxides, Sulfur Oxides and Particulate Matter shall pay an annual clean fuels fee as prescribed in Table V (California Health and Safety Code Section 40512).

(7) Fees for Toxic Air Contaminants

Each facility subject to subparagraph (e)(1)(B) or (C) emitting a toxic air contaminant greater than or equal to the annual thresholds listed in Table IV shall be assessed annual emissions fees as indicated in subparagraphs (e)(7)(A). The annual emissions fees for toxic air contaminants shall be based on the total weight of emissions of these contaminants associated with all equipment and processes including, but not limited to, material usage, handling, processing, loading/unloading; combustion byproducts, and fugitives (equipment/component leaks).

(A) For emissions reported before January 1, 2020, any facility subject to paragraph (e)(7) that emits any toxic air contaminant greater than the thresholds listed in Table IV shall pay the fees listed in Table IV. For emissions reported after January 1, 2020, any facility subject

to paragraph (e)(7) that emits any toxic air contaminant greater than the thresholds listed in Table IV shall not pay the fees in Table IV and shall instead pay the following fees:

- (i) A Base Toxics Fee of ~~\$78.03~~82.40;
- (ii) A Flat Rate Device Fee of ~~\$170.95~~180.52, and ~~\$341.89~~361.04, starting January 1, 2020, and January 1, 2021, respectively, for each device, including permitted and unpermitted equipment and activity including, but not limited to, material usage, handling, processing, loading/unloading; combustion byproducts, and fugitives (equipment/component leaks) with emissions of any pollutant above the annual thresholds listed in Table IV;
- (iii) A Cancer-Potency Weighted Fee of ~~\$5.00~~28 and ~~\$10.00~~56, starting January 1, 2020, and January 1, 2021, respectively, per cancer-potency weighted pound of facility-wide emissions for each pollutant listed in Table IV. The cancer-potency weighted emissions of each toxic air contaminant listed in Table IV shall be calculated as follows:

$$CPWE = TAC \times CPF \times MPF$$

Where:

CPWE = Cancer Potency Weighted Emissions

TAC = Emissions (pounds) of a Table IV toxic air contaminant

CPF = Cancer Potency Factor for the reported toxic air contaminant

MPF = Multi-Pathway Factor for the reported toxic air contaminant

The CPF and MPF shall be equal to those specified in the Rule 1401 Risk Assessment Procedures that were current at the time that the emissions were required to be reported.

- (B) The following facilities are exempt from paying specified toxics emissions fees:
 - (i) Any dry cleaning facility that emits less than two (2) tons per year of perchloroethylene, and qualifies as a small business as defined in the general definition of

Rule 102 shall be exempt from paying any fees listed in subparagraph (e)(7)(A).

- (ii) Any facility that emits less than two (2) tons per year, of formaldehyde, perchloroethylene, or methylene chloride, may petition the Executive Officer, at least thirty (30) days prior to the official submittal date of the annual emissions report as specified in paragraph (e)(10), for exemption from formaldehyde, perchloroethylene, or methylene chloride fees as required in subparagraph (e)(7)(A). Exemption from emissions fees shall be granted if the facility demonstrates that no alternatives to the use of these substances exist, no control technologies exist, and that the facility qualifies as a small business as defined in the general definition of Rule 102.
 - (iii) Any facility that is located more than one mile from a residential or other sensitive receptor shall be exempt from paying fees in clause (e)(7)(A)(iii).
- (8) Reporting of Total Emissions from Preceding Reporting Period and Unreported or Under-reported Emissions from Prior Reporting Periods
- (A) The owner/operator of equipment subject to paragraph (e)(2) shall report to the Executive Officer the total emissions for the immediate preceding reporting period of each of the air contaminants listed in Table III and Table IV from all equipment. The report shall be made at the time and in the manner prescribed by the Executive Officer. The permit holder shall report the total emissions for the twelve (12) month period reporting for each air contaminant concerned from all equipment or processes, regardless of the quantities emitted.
 - (B) The Executive Officer will determine default emission factors applicable to each piece of permitted equipment or group of permitted equipment, and make them available to the owner/operator in a manner specified by the Executive Officer and provide them to the owner/operator upon request. In determining emission factors, the Executive Officer will use the best available data. A facility owner/operator can provide alternative emission

factors that more accurately represent actual facility operations subject to the approval of the Executive Officer.

- (C) A facility owner/operator shall report to the Executive Officer, in the same manner, and quantify any emissions of air contaminants in previous reporting periods which had not been reported correctly and should have been reported under the requirements in effect in the reporting period in which the emissions occurred.
 - (D) The reported emissions shall be certified by an authorized official. For purposes of reporting, an “authorized official” is defined as an individual who has knowledge and responsibility for emissions data and has been authorized by an officer of the permit holder to submit and certify the accuracy of the data presented in the emissions report on behalf of the permit holder, based on best available knowledge.
- (9) Request to Amend Emissions Report and Refund of Emission Fees
- (A) A facility owner/operator shall submit a written request (referred to as an “Amendment Request”) for any proposed revisions to previously submitted annual emissions reports. Amendment requests with no fee impact, submitted after one (1) year and seventy five (75) days from the official due date of the subject annual emissions report shall include a non-refundable standard evaluation fee of ~~\$396.36~~418.56 for each subject facility and reporting period. Evaluation time beyond two hours shall be assessed at the rate of ~~\$198.21~~209.31 per hour and shall not exceed ten (10) hours. Amendment requests received within one year (1) and seventy five (75) days from the official due date of a previously submitted annual emissions report shall not incur any such evaluation fees. The Amendment Request shall include all supporting documentation and copies of revised applicable forms.
 - (B) A facility owner/operator shall submit a written request (referred to as a “Refund Request”) to correct the previously submitted annual emissions reports and request a refund of overpaid emission fees. Refund Requests must be submitted within one (1) year and seventy five (75) days from the official due date of the subject annual emissions report to be considered valid. The Refund Request shall include all supporting documentation and copies of revised applicable forms. If the Refund Request is submitted within one (1)

year and seventy five (75) days from the official due date of the subject annual emissions report, and results in no fee impact, then the facility owner/operator shall be billed for the evaluation fee pursuant to subparagraph (e)(9)(A).

(10) Notice to Pay and Late Filing Surcharge

- (A) The facility owner/operator shall submit an annual emissions report and pay any associated emissions fees if a notice to report emissions is sent by mail, electronic mail, or other electronic means, annually to the owners/operators of all equipment (as shown in District records) for which this subdivision applies. A notice to pay the clean fuels fee specified in paragraph (e)(6) or semi-annual fee specified in paragraph (e)(11) will also be sent by mail, electronic mail, or other electronic means, to facilities which in the preceding reporting year emitted any air contaminant equal to or greater than the emission thresholds specified in subparagraph (e)(11)(A). Emissions reports and fee payment submittals are the responsibility of the owner/operator regardless of whether the owner/operator was notified.

If both the fee payment and the completed annual emissions report are not received by the seventy-fifth (75th) day following January 1 or the fee payment not received by the seventy-fifth (75th) day following July 1 (for semi-annual and clean fuels fees), they shall be considered late, and surcharges for late payment shall be imposed as set forth in subparagraph (e)(10)(B). For the purpose of this subparagraph, the emissions fee payment and the emissions report shall be considered to be timely received by the District if it is delivered, postmarked, or electronically paid on or before the seventy-fifth (75th) day following the official due date. If the seventy-fifth (75th) day falls on a Saturday, Sunday, or a state holiday, the fee payment and emissions report may be delivered, postmarked, or electronically paid on the next business day following the Saturday, Sunday, or the state holiday with the same effect as if they had been delivered, postmarked, or electronically paid on the seventy-fifth (75th) day.

The 2022 annual emissions report and associated fee payment shall be considered to be timely received by the District if the report is electronically submitted and payment is delivered, postmarked, or electronically paid on or before May 1, 2023.

- (B) If fee payment and emissions report are not received within the time prescribed by subparagraph (e)(10)(A) or (e)(11)(C), a surcharge shall be assessed and added to the original amount of the emission fee due according to the following schedule:

Less than 30 days	5% of reported amount
30 to 90 days	15% of reported amount
91 days to 1 year	25% of reported amount
More than 1 year	(See subparagraph (e)(10)(D))

- (C) If an annual emission fee or clean fuels fee is timely paid, and if, within one year after the seventy-fifth (75th) day from the official due date of the annual emission report is determined to be less than ninety percent (90%) of the full amount that should have been paid, a fifteen percent (15%) surcharge shall be added, and is calculated based on the difference between the amount actually paid and the amount that should have been paid, to be referred to as underpayment. If payment was ninety percent (90%) or more of the correct amount due, the difference or underpayment shall be paid but with no surcharges added. The fee rate to be applied shall be the fee rate in effect for the year in which the emissions actually occurred. If the underpayment is discovered after one (1) year and seventy five (75) days from the official fee due date of the annual emission report, fee rates and surcharges will be assessed based on subparagraph (e)(10)(D).
- (D) The fees due and payable for the emissions reported or reportable pursuant to subparagraph (e)(8)(C) shall be assessed according to the fee rate for that contaminant specified in Tables III, IV, and V, and paragraph (e)(7) and further increased by fifty percent (50%). The fee rate to be applied shall be the fee rate in effect for the year in which the emissions actually occurred.

- (E) Effective July 1, 2019, if the underpayment is a result of emissions related to a source test that was submitted to the Source Test unit for approval prior to or at the time the official AER submittal due date of the subject annual emission report, the difference or underpayment shall be paid, but with no surcharges added. The fee rate to be applied shall be the fee rate in effect for the year in which the emissions actually occurred.
 - (F) If one hundred twenty (120) days have elapsed since January 1st, July 1st, or as applicable, and all emission fees including any surcharge have not been paid in full, the Executive Officer may take action to revoke all Permits to Operate for equipment on the premises, as authorized in Health and Safety Code Section 42307.
- (11) Semi-Annual Emissions Fee Payment
- (A) For facilities emitting the threshold amount of any contaminant listed below, the Executive Officer will estimate one half (1/2) of the previous annual emission fees and request that the permit holder pay such an amount as the first installment on annual emission fees for the current reporting period.

Air contaminant(s)	Annual emissions threshold (TPY)
Gaseous sulfur compounds (expressed as sulfur dioxide)	≥10 TPY
Total organic gases (excluding methane and exempt compounds as defined in Rule 102, and specific organic gases as specified in subdivision (b))	≥10 TPY
Specific organic gases as specified in subdivision (b)	≥10 TPY
Oxides of nitrogen (expressed as nitrogen dioxide)	≥10 TPY
Total particulate matter	≥10 TPY
Carbon monoxide	≥100 TPY

- (B) In lieu of payment of one half the estimated annual emission fees, the owner/operator may choose to report and pay on actual emissions for the first six months (January 1 through June 30). By January 1 of the year following the reporting period, the permit holder shall submit a final Annual Emission Report together with

the payment of the balance; the annual emission fees less the installment previously paid. The report shall contain an itemization of emissions for the preceding twelve (12) months of the reporting period (January 1 through December 31). The final Annual Emission Report for 2022 emissions together with the payment of the balance (the annual emission fees less the installment previously paid) shall be considered to be timely received by the District if the report is electronically submitted and payment is delivered, postmarked, or electronically paid on or before May 1, 2023.

(C) An installment fee payment shall be considered late if not received by the District, or postmarked, on or before the seventy-fifth (75th) day following July 1 of the current reporting period and shall be subject to a surcharge pursuant to subparagraph (e)(10)(B).

(12) Fee Payment Subject to Validation

Acceptance of a fee payment does not constitute validation of the emission data.

(13) Exempt Compounds

Emissions of acetone, ethane, methyl acetate, parachlorobenzotrifluoride (PCBTF), and volatile methylated siloxanes (VMS), shall not be subject to the requirements of Rule 301(e).

(14) Reporting Emissions and Paying Fees

For the reporting period of January 1 through December 31, emission fees shall be determined in accordance with fee rates specified in Tables III and V, and paragraphs (e)(2) and (e)(7). Installment fees that have been paid for Semi-Annual Emission Fees shall not be subject to this provision.

(15) Deadline for Filing Annual Emissions Report and Fee Payment

Notwithstanding any other applicable Rule 301(e) provisions regarding the annual emissions report and emission fees, for the reporting period January 1 through December 31, the fee payment and the completed annual emissions report shall be delivered, postmarked, or electronically paid on or before the seventy-fifth (75th) day following January 1 of the subsequent year to avoid any late payment surcharges specified in subparagraph (e)(10)(B). The 2022 annual emissions report and associated fee payment shall be considered to be timely received by the District if the report is electronically submitted and payment is delivered, postmarked, or electronically paid on or before May 1, 2023.

(16) Reporting GHG Emissions and Paying Fees

A facility that is subject to the California Air Resources Board (CARB)'s mandatory reporting of Greenhouse Gas (GHG) emissions may request District staff to review and verify the facility's GHG emissions. The fee for review and verification for each GHG emissions report shall consist of an initial submittal fee of ~~\$161.92~~170.99 in addition to a verification fee assessed at ~~\$161.92~~170.99 per hour or prorated portion thereof.

(f) Certified Permit Copies and Reissued Permits

A request for a certified permit copy shall be made in writing by the permittee after the destruction, loss, or defacement of a permit. A request for a permit to be reissued shall be made in writing by the permittee where there is a name or address change without a change of owner/operator or location. The permittee shall, at the time a written request is submitted, pay the fees to cover the cost of the certified permit copy or reissued permit as follows:

(1) Certified Permit Copy

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	\$34.77 <u>36.72</u>	\$43.59 <u>46.03</u>

(2) Reissued Permit

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	\$269.38 <u>284.47</u>	\$337.55 <u>356.45</u>

No fee shall be assessed to reissue a permit to correct an administrative error by District staff.

(g) Reinstating Expired Applications or Permits; Surcharge

An application or a Permit to Operate which has expired due to nonpayment of fees or court judgments in favor of the District or administrative civil penalties associated with the facility may be reinstated by submitting a request for reinstatement of the application or Permit to Operate accompanied by a reinstatement surcharge and payment in full of the amount of monies due at the time the application or Permit to Operate expired. The reinstatement surcharge shall be fifty percent (50%) of the amount of fees due per equipment at the time the

application or Permit to Operate expired, or the following amount, whichever is lower:

Permit Holder Per Equipment Fee	Title V Facility	Non-Title V Facility	Other Facility Type
FY 2019-20 and thereafter	\$358.13 <u>385.75</u> for FY 2023-24 and \$393.46 <u>for FY 2024-25 and thereafter</u>	\$285.81 <u>307.85</u> for FY 2023-24 and \$314.01 <u>for FY 2024-25 and thereafter</u>	\$285.81 <u>307.85</u> for FY 2023-24 and \$314.01 <u>for FY 2024-25 and thereafter</u>

Such request and payment shall be made within one (1) year of the date of expiration. An application or Permit to Operate which has expired due to nonpayment of fees shall not be reinstated if the affected equipment has been altered since the expiration of the application or Permit to Operate. If the period of expiration has exceeded one (1) year or the affected equipment has been altered, operation of the equipment shall require a new Permit to Operate and the application shall be subject to Rule 1313(b).

(h) Reinstating Revoked Permits

If a Permit to Operate is revoked for nonpayment of annual permit fees based on emissions or fees on non-permitted emissions, it may be reinstated upon payment by the permit holder of such overdue fees and accrued surcharge in accordance with (e)(10).

(i) Clean Air Act Non-Attainment Fees

Any fees remitted to the District pursuant to Rule 317 – Clean Air Act Non-attainment Fees shall be held in escrow accounts unique to each source. Fees accrued in such escrow accounts may be used for either of the following at the discretion of the source’s owner or operator.

- (1) Creditable up to the amount of fees due by the same source during the calendar year or subsequent calendar year(s) for annual emissions fees due pursuant to Rule 301(e)(2), (4), (6), (7) and (11) and annual operating permit renewal fees due pursuant to Rule 301(d)(1), (2) and (4). In no case shall the credit be greater than the fees paid; or

- (2) Use by the owner or operator for VOC and NOx reduction programs at their source that are surplus to the State Implementation Plan according to the following prioritization:
 - (A) at the source; or
 - (B) use within another facility under common ownership; or
 - (C) use in the community adjacent to the facility; or
 - (D) other uses to reduce emissions.

Up to five percent of funds can be used by the South Coast Air Quality Management District for administrative support for items in paragraph (i)(2).

(j) **Special Permit Processing Fees - California Environmental Quality Act (CEQA) Assistance, Air Quality Analysis, Health Risk Assessment, and Public Notice for Projects**

(1) **Payment for CEQA Assistance**

(A) **CEQA Document Preparation**

When a determination is made by the Executive Officer that the District is the Lead Agency for a project, pursuant to the California Environmental Quality Act (CEQA), Public Resources Code Section 21000 et seq. and state CEQA Guidelines (14 California Code of Regulations section 15000 et seq.), the project applicant may be required to pay a review fee (based on a staff rate of ~~\$198.21~~209.31 per hour) when a 400-CEQA form requires the CEQA staff to review for CEQA applicability. If preparation of CEQA documentation is deemed necessary, the applicant shall pay an initial fee for the preparation of necessary CEQA documentation according to the following schedule:

Notice of Exemption (upon applicant request)	\$ 396.41 <u>18.61</u>
Negative Declaration (ND), including Supplemental or Subsequent ND	\$ 5,978.03 <u>6,312.80</u>
Mitigated Negative Declaration (MND), including Supplemental or Subsequent MND	\$ 5,978.03 <u>6,312.80</u>
Environmental Impact Report (EIR), including Supplemental or Subsequent EIR	\$ 7,970.67 <u>8,417.03</u>
Addendum to EIR, including Addendum to ND/MND	\$ 4,130.84 <u>362.17</u>

If the Executive Officer determines that the District's CEQA preparation costs (may include, but not limited to, mailing, noticing, publications, et cetera) and staff time (based on the rate of \$~~198.21~~209.31 per hour) exceed the initial fee the project applicant, upon notification from the District, shall make periodic payment of the balance due. The Executive Officer shall determine the amount and timing of such periodic payments, based upon the level of CEQA analysis and the amount of monies needed to offset the actual preparation costs.

(B) CEQA Document Assistance

When the District is not the Lead Agency for a project and a request is made by: another public agency; a project proponent; or any third party, for staff assistance with any of the following tasks including, but not limited to: reviewing all or portions of a CEQA document and air quality analysis protocols for emissions inventories and air dispersion modeling prior to its circulation to the public for review pursuant to Public Resources Code §21092; assisting lead agencies with developing and implementing mitigation measures, the requestor may be required to pay a fee for staff time at the rate of \$~~198.21~~209.31 per hour. This fee shall not apply to review of CEQA documents prepared by other public agencies that are available for public review pursuant to Public Resources Code §21092 and is part of the District's intergovernmental review responsibilities under CEQA.

(2) Payment for Air Quality Analysis

When a determination is made by the Executive Officer that an air quality analysis of the emissions from any source is necessary to predict the extent and amount of air quality impact prior to issuance of a permit, the Executive Officer may order air quality simulation modeling by qualified District personnel. Alternatively, the Executive Officer may require (or the owner/operator of the source may elect) that modeling be performed by the owner/operator or an independent consultant.

Where modeling is performed by the owner/operator or an independent consultant, the Executive Officer may require that the results be verified by qualified District personnel. The owner/operator of the source shall provide to the Executive Officer a copy of the final modeling report including all input data, description of methods, analyses, and results. The owner/operator of the source modeled by District personnel shall pay a fee as specified in Table IIA to cover the costs of the modeling analysis. A fee, as specified in Table IIA, shall be charged to offset the cost of District verification of modeling performed by an independent consultant.

(3) Payment for Health Risk Assessment

(A) When a determination is made by the Executive Officer that any source being evaluated for a Permit to Construct or a Permit to Operate may emit toxic or potentially toxic air contaminants, the Executive Officer may order a Health Risk Assessment be conducted by qualified District personnel or by a qualified consultant, as determined by the Executive Officer, engaged by the District under a contract. Alternatively, the Executive Officer may require (or owner/operator of the source may elect) that the assessment be performed by the owner/operator or an independent consultant engaged by the owner/operator. The Health Risk Assessment shall be performed pursuant to methods used by the California EPA's Office of Environmental Health Hazard Assessment.

(B) For a Health Risk Assessment conducted by the owner/operator of the source or the owner/operator's consultant, the Executive Officer may require that the results be verified by qualified District personnel or by a qualified consultant engaged by the District. The owner/operator of the source shall provide to the Executive Officer a copy of the final Health Risk Assessment including all input data,

and description of methods, analyses, and results. The owner/operator of the source for which a Health Risk Assessment is conducted or is evaluated and verified by District personnel or consultant shall pay the fees specified in Table IIA to cover the costs of an Air Quality Analysis and Health Risk Assessment analysis, evaluation, or verification. When the Health Risk Assessment is conducted or is evaluated and verified by a consultant engaged by the District, or District personnel, the fees charged will be in addition to all other fees required.

(C) When a Health Risk Assessment is evaluated by the California EPA, pursuant to Health and Safety Code Sections 42315, 44360, 44361 or 44380.5, or by a consultant engaged by the California EPA, or when the District consults with the California EPA regarding the Health Risk Assessment, any fees charged by the California EPA to the District will be charged to the person whose Health Risk Assessment is subject to the review, in addition to other fees required.

(4) Payment for Public Notice

An applicant shall pay the applicable fee, for preparation of any public notice as required by the rules, as shown below in this paragraph:

Public Notification Type	Non-Title V Source	Title V Source
For a project requiring notification as defined in Rule 212(c)	\$1,249.75 <u>346.13</u> for FY <u>2023-24</u> and <u>\$1,373.05</u> for FY <u>2024-25</u> and thereafter	\$1,566.09 <u>686.87</u> for FY <u>2023-24</u> and <u>\$1,720.60</u> for FY 2019 <u>24-205</u> and thereafter
For emission reduction credits (ERCs) in excess of the amounts as specified in Rule 1310(c)	\$1,249.75 <u>346.13</u> for FY <u>2023-24</u> and <u>\$1,373.05</u> for FY <u>2024-25</u> and thereafter	\$1,566.09 <u>686.87</u> for FY <u>2023-24</u> and <u>\$1,720.60</u> for FY 2019 <u>24-205</u> and thereafter
Requesting allocations from the Offset Budget or requesting the generation or use of any Short Term Credit (STCs)	\$1,249.75 <u>346.13</u> for FY <u>2023-24</u> and <u>\$1,373.05</u> for FY <u>2024-25</u> and thereafter	\$1,566.09 <u>686.87</u> for FY <u>2023-24</u> and <u>\$1,720.60</u> for FY 2019 <u>24-205</u> and thereafter
Significant revision of a Title V permit	---	\$1,566.09 <u>686.87</u> for FY <u>2023-24</u> and <u>\$1,720.60</u> for FY 2019 <u>24-205</u> and thereafter

The notice preparation fee is waived for existing dry cleaning operations at the same facility that install, modify or replace dry cleaning equipment to comply with Rule 1421 provided there is a concurrent removal from service of the perchloroethylene equipment. Eligibility includes converting from perchloroethylene to non-toxic alternative solvents, including non-toxic hydrocarbon solvents. In addition, an applicant for a project subject to the requirements of Rule 212(g) shall either:

- (A) Pay the actual cost as invoiced for publication of the notice by prominent advertisement in the newspaper of general circulation in the area affected where the facility is located and for the mailing of the notice to persons identified in Rule 212(g), or
- (B) Arrange publication of the above notice independent of the District option. This notice must be by prominent advertisement in the

newspaper of general circulation in the area affected where the facility is located. Where publication is performed by the owner/operator or an independent consultant, the owner/operator of the source shall provide to the Executive Officer a copy of the proof of publication.

(5) Payment for Review of Continuous Emissions Monitoring System (CEMS), Fuel Sulfur Monitoring System (FSMS), and Alternative Continuous Emissions Monitoring System (ACEMS)

(A) New Application for Process Equipment Requiring CEMS or, Alternatively, an FSMS or ACEMS to Comply with the CEMS Requirement.

When a determination is made by the Executive Officer that a Continuous Emissions Monitoring System (CEMS) is required in order to determine a source's compliance with a District rule or regulation, the applicant shall:

(i) Apply for the use of a CEMS and pay a basic processing fee as specified in Table IIB at the time of filing.

(ii) Apply for the use of an FSMS or ACEMS in lieu of a CEMS and pay a basic processing fee as specified in Table IIB at the time of filing.

(B) Modification of an Existing Certified CEMS, FSMS, or ACEMS

If a certified CEMS, FSMS, or ACEMS is modified in a manner (excluding routine replacement or servicing of CEMS or FSMS components for preventive or periodic maintenance according to established quality assurance guidelines, or CEMS or FSMS components designated by the Executive Officer as "standardized" or direct replacement-type components) determined by the Executive Officer to compromise a source's compliance with a District rule or regulation, the applicant shall pay a processing fee covering the evaluation of the modification and recertification, if necessary, as follows:

(i) If one or more CEMS or FSMS components (excluding additional pollutant monitors) are replaced, modified, or added, the applicant shall pay a minimum processing fee of \$1,045.80~~104.36~~; and additional fees will be assessed at a rate of \$198.21~~209.31~~ per hour for time spent on the

evaluation in excess of 10 hours up to a maximum total fee of ~~\$6,613.03~~983.36.

- (ii) If one or more pollutant monitors are added to a CEMS or FSMS (and one or more of its components are concurrently replaced, modified, or added), the applicant shall pay a minimum processing fee as specified in Table IIB, based on the number of CEMS or FSMS pollutant monitors and components added.
 - (iii) If one or more pollutant emission sources at a facility are added to an FSMS, a time-shared CEMS, or a SOx CEMS which is specifically used to “back-calculate” fuel sulfur content for these sources, the applicant shall pay a minimum processing fee as specified in Table IIB, based on the number of CEMS or FSMS monitors and components added.
 - (iv) If one or more ACEMS (or PEMS) components are replaced, modified, or added, the applicant shall pay a minimum processing fee ~~\$1,045.80~~104.36; and additional fees will be assessed at a rate of ~~\$198.21~~209.31 per hour for time spent on the evaluation in excess of 10 hours up to a maximum total fee of ~~\$6,613.03~~983.36.
- (C) Modification of CEMS, FSMS, or ACEMS Monitored Equipment
For any RECLAIM or non-RECLAIM equipment monitored or required to be monitored by a CEMS, FSMS, or ACEMS, that is modified in a manner determined by the Executive Officer to compromise a source’s compliance with a District CEMS-, FSMS-, or ACEMS-related rule or regulation, or requires an engineering evaluation, or causes a change in emissions; the applicant shall pay a minimum processing fee of ~~\$1,045.80~~104.36, covering the evaluation and recertification, if necessary, of the CEMS, FSMS, or ACEMS. Additional fees will be assessed at a rate of ~~\$198.21~~209.31 per hour for time spent on the evaluation in excess of 10 hours up to a maximum total fee of ~~\$6,613.03~~983.36.
- (D) Periodic Assessment of an Existing CEMS, FSMS, or ACEMS
An existing CEMS, FSMS, or ACEMS must be retested on a quarterly, semi-annual, or annual basis to remain in compliance with District regulations. The applicant shall pay a minimum processing

fee of ~~\$1,045.80~~104.36 for this evaluation, if required. Additional fees will be assessed at a rate of ~~\$198.21~~209.31 per hour for time spent on the evaluation in excess of 10 hours up to a maximum total fee of ~~\$6,613.04~~983.37.

- (E) CEMS, FSMS, or ACEMS Change of Owner/Operator
Every applicant who files an application for a change of owner/operator of a RECLAIM or non-RECLAIM facility permit shall also file an application for a change of owner/operator of a CEMS, FSMS, or ACEMS, if applicable, and be subject to a processing fee equal to ~~\$315.28~~332.94 for the first CEMS, FSMS, or ACEMS, plus ~~\$62.87~~66.39 for each additional CEMS, FSMS, or ACEMS.

- (6) Payment for Review and Certification of Barbecue Charcoal Igniter Products

- (A) Certification of Barbecue Charcoal Igniter Products
Pursuant to the requirements of District Rule 1174, manufacturers, distributors, and/or retailers of applicable barbecue charcoal igniter products shall perform the required testing and shall submit a formal report for review by SCAQMD staff for product compliance and certification. For each product evaluated, the applicant shall pay a minimum processing fee of ~~\$782.22~~826.02 per product certified, and additional fees will be assessed at the rate of ~~\$161.92~~170.99 per hour for time spent on the evaluation/certification process in excess of 5 hours.

- (B) Repackaging of Certified Barbecue Charcoal Igniter Products
When a currently certified barbecue charcoal igniter product is repackaged for resale or redistribution, the manufacturer, distributor, and/or retailer shall submit the required documentation to SCAQMD staff for evaluation and approval. For each product or products evaluated, the applicant shall pay a processing fee of ~~\$391.13~~413.03 for the first certificate issued, and additional fees will be assessed at the rate of ~~\$161.92~~170.99 per hour for the time spent in excess of 3 hours for the first certificate issued. Additional certificates for the same product or products shall be assessed at the rate of ~~\$78.17~~82.55 per each additional certificate issued.

- (7) Fees for Inter-basin, Inter-district, or Interpollutant Transfers of Emission Reduction Credits

An applicant for inter-basin, inter-district, or interpollutant transfer of ERCs shall file an application for ERC Change of Title and pay fees as listed in Table FEE RATE-B. Additional fees shall be assessed at a rate based on the number of hours for the time spent on review and evaluation of inter-basin, inter-district, and interpollutant transfers of ERCs pursuant to Rule 1309 subdivisions (g) and (h).

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	\$ 214.38 <u>30.91</u> /hr for FY 2023-24 and <u>\$235.53/hr for FY</u> <u>2024-25 and</u> <u>thereafter</u>	\$ 268.64 <u>89.36</u> /hr for FY 2023-24 and <u>\$295.14 for</u> <u>FY 2024-25 and</u> <u>thereafter</u>

- (8) Fees for Grid Search to Identify Hazardous Air Pollutant Emitting Facilities
A fee of ~~\$393.81~~415.86 shall be submitted by any individual, business or agency requesting the District to conduct a grid search to identify all facilities with the potential to emit hazardous air pollutants located within one-quarter mile of a proposed school boundary.

Failure to pay the fees described in this subdivision within thirty (30) days after their due date(s) shall result in expiration of pending applications, and no further applications will be accepted from the applicant until the fees have been paid in full.

- (k) Government Agencies
All applicants and permittees, including federal, state, or local governmental agencies or public districts, shall pay all fees.

- (l) RECLAIM Facilities
 - (1) For RECLAIM facilities, this subdivision specifies additional conditions and procedures for assessing the following fees:
 - (A) Facility Permit;
 - (B) Facility Permit Amendment;
 - (C) Change of Operating Condition;

- (D) Change of Owner/Operator;
 - (E) Annual Operating Permit;
 - (F) Transaction Registration;
 - (G) RECLAIM Pollutant Emission;
 - (H) Duplicate Permits;
 - (I) Reissued Permits;
 - (J) RECLAIM Breakdown Emissions; and
 - (K) Non-Tradeable Allocation Credit Mitigations.
- (2) RECLAIM Fees Applicability
All RECLAIM Facility Permit holders shall be subject to this subdivision.
- (3) Rule 301 - Permit Fees Applicability
Unless specifically stated, all RECLAIM Facility Permit holders shall be subject to all other provisions of Rule 301 - Permit Fees.
- (4) Facility Permit Amendment
At the time of filing an application for a Facility Permit Amendment, a Facility Permit Amendment Fee shall be paid and an application for such amendment shall be submitted. The Facility Permit Amendment Fees for an application or group of applications are listed in Table VII and shall be based on the type of facility permit. Facility Permit Amendment Fees are in addition to the sum of applicable fees assessed for each application required for affected equipment as specified in subparagraph (c)(3)(C) (for administrative equipment applications) or Table FEE RATE-A (for non-administrative equipment applications) or Rule 306 (i)(1). All delinquent fees, court judgments in favor of the District and administrative civil penalties associated with the facility must be paid before a Facility Permit Amendment application will be accepted.
- (5) Change of Operating Condition
At the time of filing an application for a Change of Operating Conditions that requires engineering evaluation or causes a change in emissions, a Change of Condition Fee shall be paid. Such fee shall be equal to the sum of fees assessed for each equipment subject to the change of condition as specified in Table FEE RATE-A. All delinquent fees associated with the affected facility subject to the change of condition must be paid before a Change of Operating Conditions application will be accepted.
- (6) Fee for Change of Owner/Operator

The Permit Processing Fee for a Change of Owner/Operator of a RECLAIM facility permit shall be determined from Table FEE RATE-C. In addition, a Facility Permit Amendment fee as specified in paragraph (1)(4) shall be assessed. All fees, billed within the past 3 years from the date of application submittal that are, associated with the facility for equipment for which a Change of Owner/Operator or Additional Operator application is filed, and all facility-specific fees (such as “Hot Spots” fees), must be paid before a Change of Owner/Operator or Additional Operator application is accepted. If after an application is received and SCAQMD determines that fees are due, the new owner/operator shall pay such fees within 30 days of notification. If the fees are paid timely the new operator will not be billed for any additional fees billed to the previous owner/operator.

- (7) Annual Operating Permit Renewal Fee
 - (A) Unless otherwise stated within this subdivision, the Facility Permit holder shall be subject to all terms and conditions pursuant to subdivision (d).
 - (B) An Annual Operating Permit Renewal Fee shall be submitted by the end of the compliance year. Such fee shall be equal to the sum of applicable permit renewal fees specified in paragraph (d)(2).
 - (C) At least thirty (30) days before the annual renewal date, the owner/operator of equipment under permit will be notified by mail, electronic mail, or other electronic means, of the amount to be paid and the due date. If such notice is not received at least thirty (30) days before the annual renewal date, the owner/operator of equipment under permit shall notify the District on or before the permit renewal date that said notice was not received. If the Annual Operating Permit Renewal fee is not paid within thirty (30) days after the due date, the permit will expire and no longer be valid. In such a case, the owner/operator will be notified by mail, electronic mail, or other electronic means, of the expiration and the consequences of operating equipment without a valid permit as required by District Rule 203 (Permit to Operate). For the purpose of this subparagraph, the fee payment will be considered to be received by the District if it is delivered, postmarked, or electronically paid on or before the expiration date stated on the billing notice. If the expiration date falls on a Saturday, Sunday, or a state holiday, the fee payment may be delivered, postmarked, or electronically paid on the next business day following the Saturday, Sunday, or state holiday as if it had been delivered, postmarked, or electronically paid on the expiration date.
- (8) Transaction Registration Fee

The transferor and transferee of an RTC shall jointly register the transaction with the District pursuant to District Rule 2007 – Trading Requirements. The transferee shall pay a Transaction Registration Fee of ~~\$202.08~~17.66 for FY 2023-24 and \$222.02 for FY 2024-25 and thereafter at the time the transaction is registered with the SCAQMD.
- (9) RECLAIM Pollutant Emission Fee

At the end of the reporting period specified in subparagraph (e)(8)(A), RECLAIM facilities shall pay a RECLAIM Pollutant Emission Fee based on the facilities' total certified RECLAIM pollutant emissions. For facilities emitting ten (10) tons per year or more of any contaminant the previous year, the Facility Permit holders shall pay a semi-annual installment equal to one half (1/2) of the total estimated fee with final balance due at the end of the reporting period.

- (A) The Facility Permit Holder shall pay emission fees according to the provisions of subdivision (e) for all emissions that are not accounted for with RECLAIM pollutant emissions. The Facility Permit holder shall add non-RECLAIM emissions to applicable RECLAIM emissions to determine the appropriate fee rate from Table III fee rate per ton of emissions.
- (B) Facility Permit Holders shall pay RECLAIM Pollutant Emission Fees according to the provisions of subdivision (e), except that:
 - (i) Fees based on emissions of RECLAIM pollutants as defined in Rule 2000(c)(58) for annual payments shall be calculated based on certified emissions as required by paragraph (b)(2) or (b)(4) of Rule 2004, as applicable;
 - (ii) RECLAIM Pollutant Emission Fees shall be due as established by subdivision (e) of this rule for both Cycle 1 and Cycle 2 Facilities;
 - (iii) Facilities emitting ten (10) tons per year or more of a RECLAIM pollutant during the previous annual reporting period, shall also pay a semi-annual installment based on either (a) one-half (1/2) of the facility's RECLAIM pollutant fees for the previous annual reporting period; or (b) emissions certified pursuant to paragraph (b)(2) and (b)(4) of Rule 2004 in the two (2) quarters falling in the time period that coincides with the first six (6) months of the current reporting period, by the deadline as established by subdivision (e) of this rule for both Cycle 1 and Cycle 2 Facilities.
 - (iv) A fee payment is considered late and subject to the late payment surcharge of paragraph (e)(10) if not received

within sixty (60) days of the due date specified in this paragraph.

- (C) If the Executive Officer determines that the APEP emissions reported by a Facility Permit Holder are less than the amount calculated as specified in Rule 2004(b)(2) and (b)(4), the Facility Permit Holder shall pay RECLAIM Pollutant Emission Fees on the difference between the APEP total as determined by the Executive Officer and the reported APEP total as specified in subparagraph (1)(9)(A).
- (D) In the event that certified emissions determined pursuant to Rule 2004(b)(2) and (b)(4), for compliance year beginning January 1, 1995 and after, include emissions calculated using missing data procedures, and these procedures were triggered pursuant to Rule 2011(c)(3) or 2012(c)(3) solely by a failure to electronically report emissions for major sources due to a problem with transmitting the emission data to the District which was beyond the control of the Facility Permit holder, such portion of the emissions may be substituted by valid emission data monitored and recorded by a certified CEMS, for the purpose of RECLAIM pollutant emission fee determination only, provided that a petition is submitted to the Executive Officer with the appropriate processing fee by the Facility Permit holder. The petition must be made in writing and include all relevant data to clearly demonstrate that the valid emission data were recorded and monitored by a certified CEMS as required by Rules 2011 and 2012 and the only reason for missing data procedures being triggered was due to a problem with transmitting the emission data to the District which was beyond the control of the Facility Permit holder. In addition to the RECLAIM pollutant emission fee, the petitioner shall pay a minimum processing fee as shown in the following table in this subparagraph:

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	\$835.90882.71	\$1,047.49106.15

and an additional fee assessed at the applicable hourly rate, for time spent on evaluation in excess of 3 hours, as shown in the table below in this subparagraph:

Facility Type (After 3 hours)	Non-Title V	Title V
FY 2019-20 and thereafter	\$214 <u>226.398</u> /hr	\$268.64 <u>283.68</u> /hr

(10) Breakdown Emission Report Evaluation Fee

The Facility Permit Holder, submitting a Breakdown Emission Report to seek exclusion of excess emissions from the annual allocations pursuant to Rule 2004 - Requirements, shall pay fees for the evaluation of a Breakdown Emission Report. The Facility Permit Holder shall pay a filing fee of one (1) hour based on the fee rates shown in the table below in this paragraph, at the time of filing of a Breakdown Emission Report, and shall be assessed an evaluation fee at the hourly rate shown in the same table.

Facility Type (After 3 hours)	Non-Title V	Title V
FY 2019-20 and thereafter	\$214.38 <u>30.91</u> /hr for FY 2023-24 and \$235.53/hr for FY 2024-25 and thereafter	\$268.64 <u>89.36</u> /hr for FY 2023-24 and \$295.14 for FY 2024-25 and thereafter

(11) Breakdown Emission Fee

At the end of the time period from July 1 through June 30, the Facility Permit holder shall pay a Breakdown Emission Fee for excess emissions determined pursuant to District Rule 2004 - Requirements. The Facility Permit Holder shall include excess emissions to the total certified RECLAIM emissions to determine the appropriate RECLAIM Pollutant Emission Fee.

(12) Mitigation of Non-Tradeable Allocation Credits

Upon submitting a request to activate non-tradeable allocation credits pursuant to District Rule 2002(h), the RECLAIM Facility Permit Holder shall pay a mitigation fee per ton of credits requested as shown below:

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	<u>\$14,306.405,409.71</u> <u>/ton for FY 2023-24</u> <u>and \$15,717.90/ton</u> <u>for FY 2024-25 and</u> <u>thereafter</u>	<u>\$17,927.279,309.82</u> <u>/ton for FY 2023-24</u> <u>and \$19,696.02 for</u> <u>FY 2024-25 and</u> <u>thereafter</u>

plus a non-refundable processing fee as shown below:

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	<u>\$142.5853.58 for</u> <u>FY 2023-24 and</u> <u>\$156.65 for FY</u> <u>2024-25 and</u> <u>thereafter</u>	<u>\$178.6992.47 for</u> <u>FY 2023-24 and</u> <u>\$196.32 for FY</u> <u>2024-25 and</u> <u>thereafter</u>

- (13) Evaluation Fee to Increase an Annual Allocation to a Level Greater than a Facility’s Starting Allocation Plus Non-Tradable Credits

The Facility Permit Holder submitting an application to increase an annual Allocation to a level greater than the facility’s starting allocation plus non-tradable credits pursuant to Rule 2005 - New Source Review shall pay fees for the evaluation of the required demonstration specified in Rule 2005(c)(3). The Facility Permit Holder shall pay an evaluation fee at the applicable hourly rate as shown in the table below:

Facility Type (After 3 hours)	Non-Title V	Title V
FY 2019-20 and thereafter	\$214.38 <u>30.91/hr for</u> <u>FY 2023-24 and</u> <u>\$235.53/hr for FY</u> <u>2024-25 and</u> <u>thereafter</u>	\$268.64 <u>89.36/hr for</u> <u>FY 2023-24 and</u> <u>\$295.14/hr for FY</u> <u>2024-25 and</u> <u>thereafter</u>

(14) Facility Permit Reissuance Fee for Facilities Exiting RECLAIM

A facility exiting the NOx RECLAIM program pursuant to Rule 2002(f)(8) shall be assessed a Facility Permit Reissuance Fee for the conversion of its RECLAIM Facility Permit to a Command-and-Control Facility Permit. The conversion consists of removal of non-applicable RECLAIM provisions and addition of requirements for applicable command-and-control rules. The Facility Permit Reissuance Fee includes an initial flat fee, plus an additional time and materials (T&M) charge where applicable. Both the initial flat fee and T&M charge are tiered based on the number of permitted RECLAIM NOx sources at the facility. Both the initial flat fee and T&M charge are also differentiated based on a facility’s Title V status. The initial flat fee to transition from NOx RECLAIM Facility Permit to Command-and-Control Facility Permit per Rule 2002(f)(8) shall be paid at the time of filing and assessed according to the following fee schedule.

Number of Permitted RECLAIM NOx Sources	Non-Title V	Title V
Less than 10	\$2,572.15 <u>770.51</u> <u>for FY 2023-24 and</u> <u>\$2,825.92 for FY</u> <u>2024-25 and</u> <u>thereafter</u>	\$3,641.57 <u>922.41</u> <u>for FY 2023-24 and</u> <u>\$4,000.86 for FY</u> <u>2024-25 and</u> <u>thereafter</u>
Greater than or equal to 10 and less than 20	\$5,359.80 <u>773.15</u> <u>for FY 2023-24 and</u> <u>\$5,888.61 for FY</u> <u>2024-25 and</u> <u>thereafter</u>	\$7,283.17 <u>844.85</u> <u>for FY 2023-24 and</u> <u>\$8,001.75 for FY</u> <u>2024-25 and</u> <u>thereafter</u>

20 or more	<u>\$10,719.64</u> <u>1,546.34</u> for FY 2023-24 and <u>\$11,777.27</u> for FY <u>2024-25 and</u> <u>thereafter</u>	<u>\$14,566.34</u> <u>5,689.70</u> for FY 2023-24 and <u>\$16,003.49</u> for FY <u>2024-25 and</u> <u>thereafter</u>
------------	---	---

An additional T&M charge shall be assessed for time spent on the permit conversion in excess of the number of hours and at the hourly rate specified in the following fee schedule and billed following permit reissuance.

	Non-Title V		Title V	
Number of Permitted RECLAIM NOx Sources	Begin Charging Hourly Rate After (hrs)	T&M Rate (\$/hr)	Begin Charging Hourly Rate After (hrs)	T&M Rate (\$/hr)
Less than 10	12	<u>\$214.3830.91 for FY 2023-24 and \$235.53 for FY 2024-25 and thereafter</u>	15	<u>\$242.766.71 for FY 2023-24 and \$266.71 for FY 2024-25 and thereafter</u>
Greater than or equal to 10 and less than 20	25	<u>\$214.3830.91 for FY 2023-24 and \$235.53 for FY 2024-25 and thereafter</u>	30	<u>\$242.766.71 for FY 2023-24 and \$266.71 for FY 2024-25 and thereafter</u>
20 or more	50	<u>\$214.3830.91 for FY 2023-24 and \$235.53 for FY 2024-25 and thereafter</u>	60	<u>\$242.766.71 for FY 2023-24 and \$266.71 for FY 2024-25 and thereafter</u>

- (15) **Optional Conversion of Transitioned RECLAIM Facility Permit**
 A Facility that has transitioned out of the RECLAIM program in accordance with paragraph (1)(14) and that elects to convert all permitted equipment described on the RECLAIM Facility Permit to equipment/process based Permits to Operate (pursuant to Regulation II) shall pay a fee equal to the Change of Condition fee specified in Table FEE RATE-A, in accordance

with the Schedule identified in Table IA or IB, for each equipment/process converted.

(m) Title V Facilities

(1) Applicability

The requirements of this subdivision apply only to facilities that are subject to the requirements of Regulation XXX - Title V Permits.

(2) Rule 301 Applicability

All Title V facilities shall be subject to all other provisions of Rule 301 - Permit Fees, except as provided for in this subdivision.

(3) Permit Processing Fees for Facilities Applying for an Initial Title V Facility Permit

(A) The applicant shall pay the following initial fee when the application is submitted:

Title V INITIAL Fee				
Number of Devices	1-20	21-75	76-250	251+
Applications submitted on or after July 1, 2019	<u>\$2,686.7989</u> <u>4.00 for FY</u> <u>2023-24 and</u> <u>\$2,951.88</u> <u>for FY</u> <u>2024-25 and</u> <u>thereafter</u>	<u>\$8,598.629,</u> <u>261.75 for</u> <u>FY 2023-24</u> <u>and</u> <u>\$9,446.98</u> <u>for FY</u> <u>2024-25 and</u> <u>thereafter</u>	<u>\$19,347.722</u> <u>0,839.82 for</u> <u>FY 2023-24</u> <u>and</u> <u>\$21,256.61</u> <u>for FY</u> <u>2024-25 and</u> <u>thereafter</u>	<u>\$32,784.065</u> <u>,312.37 for</u> <u>FY 2023-24</u> <u>and</u> <u>\$36,018.61</u> <u>for FY</u> <u>2024-25 and</u> <u>thereafter</u>

To determine the initial fee when the number of devices is not available, the applicant may substitute the number of active equipment. This fee will be adjusted when the Title V permit is issued and the correct number of devices are known.

(B) The applicant shall, upon notification by the District of the amount due when the permit is issued, pay the following final fee based on the time spent on the application:

Title V FINAL Fee				
Number of Devices	1-20	21-75	76-250	251+
Time Spent in Excess of:	8 Hours	30 Hours	70 Hours	120 Hours
On or after July 1, 2019	<u>\$268,6489.36 for FY 2023-24 and \$295.14 for FY 2024-25 and thereafter</u> per hour; up to a maximum total fee of <u>\$32,797.845,32</u> <u>7.21 for FY 2023-24 and \$36,033.75 for FY 2024-25 and thereafter</u>	<u>\$268,6489.36 for FY 2023-24 and \$295.14 for FY 2024-25 and thereafter</u> per hour; up to a maximum total fee of <u>\$65,595.6670,6</u> <u>54.40 for FY 2023-24 and \$72,067.49 for FY 2024-25 and thereafter</u>	<u>\$268,6489.36 for FY 2023-24 and \$295.14 for FY 2024-25 and thereafter</u> per hour; up to a maximum total fee of <u>\$167,913.5480,</u> <u>863.03 for FY 2023-24 and \$184,480.29 for FY 2024-25 and thereafter</u>	<u>\$268,6489.36 for FY 2023-24 and \$295.14 for FY 2024-25 and thereafter</u> per hour; up to a maximum total fee of <u>\$245,983.7764,</u> <u>954.04 for FY 2023-24 and \$270,253.12 for FY 2024-25 and thereafter</u>

For applicants that did not pay the correct initial fee based on the actual number of devices, the fee when the permit is issued shall be equal to the correct initial fee less the initial fee actually paid, plus the final fee.

Applications submitted on or prior to January 15, 1998 shall not be subject to the final fee.

- (C) If the facility requests revisions to the existing permit terms or conditions, including permit streamlining, an alternative operating scenario or a permit shield, the facility shall submit additional applications with the applicable fees in subdivisions (c) and (j) for each piece of equipment for which a revision is requested. Evaluation time spent on these additional applications shall be

excluded from the time calculated for the billing for initial permit issuance in subparagraph (m)(3)(B).

(D) If a new facility is required to obtain a Title V facility permit to construct, the facility shall submit initial Title V fees as specified in paragraph (m)(3). These fees are in addition to the sum of all the applicable fees in subdivisions (c) and (j) for all equipment at the facility.

(E) If an existing facility is required to obtain a Title V facility permit because of a modification, the facility shall submit initial Title V fees as specified in paragraph (m)(3). These fees are in addition to the sum of all the applicable fees in subdivisions (c) and (j) for all new and modified equipment at the facility.

(4) **Permit Revision Fee**

The permit processing fees for a Facility Permit Amendment or Revision shall be based on the Facility Permit type as specified in Table VII. Facility Permit Amendment or Revision includes any administrative permit revision or amendment, minor permit revision or amendment, de minimis significant permit revision or amendment, and any significant permit revision or amendment.

(5) **Renewal Fees**

The fees for renewal of a Title V Facility Permit, at the end of the term specified on the permit, are specified in Table VII. Renewal fees include both an initial processing fee that is due when the application is submitted, and a final fee assessed after SCAQMD evaluation is complete and the permit is issued, and is due upon notification by the SCAQMD of the amount due.

(6) **Public Notice Fees**

The holder of, or applicant for, a Title V permit shall either:

(A) pay the actual cost as invoiced for publication of the notice by prominent advertisement in the newspaper of general circulation in the area affected where the facility is located and for the mailing of the notice to persons identified in Rule 212(g), or

(B) arrange publication of the above notice independent of the District option. This notice must be by prominent advertisement in the newspaper of general circulation in the area affected where the facility is located.

Where publication is performed by the owner/operator or an independent consultant, the owner/operator of the source shall provide to the Executive Officer a copy of the proof of publication.

(7) Public Hearing Fees

The holder of, or applicant for, a Title V permit shall, upon notification by the District of the amount due, pay fees of \$5,377.83792.57 for FY 2023-24 and \$5,908.42 for FY 2024-25 and thereafter for FY 2019-20 and thereafter plus \$1,672.03800.98 for FY 2023-24 and \$1,837.00 for FY 2024-25 and thereafter for FY 2019-20 and thereafter per hour for a public hearing held on a permit action.

(8) Application Cancellation

If a Title V permit application is canceled, the applicant shall pay, upon notification of the amount due, a final fee in accordance with this subdivision. The District shall refund the initial fee only if evaluation of the application has not been initiated.

(9) Notice of Amount Due and Effect of Nonpayment

For fees due upon notification, such notice may be given by personal service or sent by mail, electronic mail, or other electronic means, and shall be due thirty (30) days from the date of personal service, mailing, or electronic transmission. For the purpose of this paragraph, the fee payment will be considered to be received by the District if it is delivered, postmarked, or electronically paid on or before the expiration date stated on the billing notice. If the expiration date falls on a Saturday, Sunday, or a state holiday, the fee payment may be delivered, postmarked, or electronically paid on the next business day following the Saturday, Sunday, or the state holiday with the same effect as if it had been delivered, postmarked, or electronically paid on the expiration date. Nonpayment of the fee within this period of time will result in permit expiration or revocation of the subject permit(s) in accordance with subdivision (f) of Rule 3002. No further applications will be accepted from the applicant until such time as overdue permit processing fees have been fully paid.

(10) Exclusion Requests

The fees for requesting exclusion or exemption from the Title V program shall be calculated in accordance with Rule 306 – Plan Fees.

(n) All Facility Permit Holders

(1) Applicability

The requirements of this subdivision apply to all non-RECLAIM holders of a Facility Permit.

(2) Rule 301 Applicability

All non-RECLAIM Facility Permit holders or applicants shall be subject to all other provisions of Rule 301 - Permit Fees, except as provided for in this subdivision.

(3) Facility Permit Revision

Except as provided in paragraphs (m)(4) and (m)(5), the permit processing fee for an addition, alteration or revision to a Facility Permit that requires engineering evaluation or causes a change in emissions shall be the sum of applicable fees assessed for each affected equipment as specified in subdivisions (c) and (j). For a non-Title V facility, the facility permit revision fee shall be the applicable facility permit fee in Table VII.

(4) Change of Operating Condition

The permit processing fee for a Change of Operating Condition that requires engineering evaluation or causes a change in emissions shall be the sum of fees assessed for each equipment or process subject to the change of condition as specified in subdivisions (c) and (j).

(5) Fee for Change of Owner/Operator

The Permit Processing Fee for a Change of Owner/Operator of a facility permit shall be determined from Table FEE RATE-C. In addition, an administrative permit revision fee, as specified in Table VII, shall be assessed. All fees billed within the past 3 years from the date of application submittal that are associated with the facility for equipment for which a Change of Owner/Operator or Additional Operator application is filed, and all facility specific fees (such as "Hot Spots" fees), must be paid before the Change of Owner/Operator or Additional Operator application is accepted. If after an application is received, the SCAQMD determines that additional fees are due, the new owner/operator shall pay such fees within 30 days of notification. If the fees are paid timely, the new owner/operator will not be billed for any additional fees billed to the previous owner/operator.

- (6) Annual Operating Permit Renewal Fee
 - (A) Unless otherwise stated within this subdivision, the Facility Permit holder shall be subject to all terms and conditions pursuant to subdivision (d).
 - (B) An Annual Operating Permit Renewal Fee shall be submitted by the end of the compliance year. Such fee shall be equal to the sum of applicable annual operating permit renewal fees specified in paragraph (d)(2).
 - (C) At least thirty (30) days before the annual renewal date, the owner/operator of equipment under permit will be notified by mail, electronic mail, or other electronic means, of the amount to be paid and the due date. If such notice is not received at least thirty (30) days before the annual renewal date, the owner/operator of equipment under permit shall notify the District on or before the permit renewal date that said notice was not received. If the Annual Operating Permit Renewal Fee is not paid within thirty (30) days after the due date, the permit will expire and no longer be valid. In such a case, the owner/operator will be notified by mail, electronic mail, or other electronic means, of the expiration and the consequences of operating equipment without a valid permit as required by District Rule 203 (Permit to Operate). For the purpose of this subparagraph, the fee payment will be considered to be received by the District if it is delivered, postmarked, or electronically paid on or before the expiration date stated on the billing notice. If the expiration date falls on a Saturday, Sunday, or a state holiday, the fee payment may be delivered, postmarked, or electronically paid on the next business day following the Saturday, Sunday, or state holiday as if it had been delivered, postmarked, or electronically paid on the expiration date.

(o) Asbestos Fees

Any person who is required by District Rule 1403 - Asbestos Emissions from Demolition/Renovation Activities to submit a written notice of intention to demolish or renovate shall pay at the time of delivery of notification, the Asbestos and Lead Fees specified in Table VI of this rule. Fees are per notification and multiple fees may apply. No notification shall be considered received pursuant to

Rule 1403, unless it is accompanied by the required payment. Each revision of a notification shall require a payment of the Revision to Notification fee in Table VI. When a revision involves a change in project size, the person shall pay, in addition to the revision fee, the difference between the fee for the original project size and the revised project size according to Table VI. If the project size does not change for the revision, no additional fees based on project size shall be required. Revisions are not accepted for expired notifications.

For all requests of pre-approved Procedure 5 plans submitted in accordance with Rule 1403(d)(1)(D)(i)(V)(2), the person shall pay the full fee for the first evaluation and shall pay fifty percent (50%) of the applicable fee for each subsequent pre-approved Procedure 5 plan evaluation.

(p) **Lead Abatement Notification Fees**

A person who is required by a federal or District rule to submit written notice of intent to abate lead shall, at the time of delivery of notification, pay the appropriate renovation and abatement fee specified in Table VI of this rule. Fees are per notification and multiple fees may apply. No notification shall be considered received unless it is accompanied by the required payment. Each revision of a notification shall require a payment of the Revision to Notification fee in Table VI. When a revision involves a change in project size, the person shall pay, in addition to the revision fee, the difference between the fee for the original project size and the revised project size according to Table VI. If the project size does not change for the revision, no additional fees based on project size shall be required. Revisions are not accepted for expired notifications.

(q) **NESHAP Evaluation Fee**

- (1) At the time of filing an application for a Change of Operating Conditions submitted solely to comply with the requirements of a NESHAP, a NESHAP Evaluation Fee shall be paid. The fee shall be ~~\$401.03~~423.49. Additional fees shall be assessed at a rate of ~~\$198.21~~209.31 per hour for time spent in the evaluation in excess of two (2) hours, to a maximum total fee not to exceed the applicable Change of Conditions Fees listed for each affected piece of equipment as specified in Table FEE RATE-A.
- (2) Payment of all applicable fees shall be due in thirty (30) days from the date of personal service, mailing, or electronic transmission of the notification of the amount due. Non-payment of the fees within this time period will

result in expiration of the permit. For the purpose of this paragraph, the fee payment will be considered to be received by the District if it is delivered, postmarked, or electronically paid on or before the expiration date stated on the billing notice. If the expiration date falls on a Saturday, Sunday, or a state holiday, the fee payment may be delivered, postmarked, or electronically paid on the business day following the Saturday, Sunday, or the state holiday, with the same effect as if it had been delivered, postmarked, or electronically paid on the expiration date. No further applications will be accepted until such time as all overdue fees have been fully paid.

(r) Fees for Certification of Clean Air Solvents

At the time of filing for a Clean Air Solvent certificate, the applicant shall submit a fee of ~~\$1,732.92~~29.96 for each product to be tested. Additional fees will be assessed at the rate of ~~\$161.92~~170.99 per hour for time spent on the analysis/certification process in excess of 12 hours. Adjustments, including refunds or additional billings, shall be made to the submitted fee as necessary. A Clean Air Solvent Certificate shall be valid for five (5) years from the date of issuance and shall be renewed upon the determination of the Executive Officer that the product(s) containing a Clean Air Solvent continue(s) to meet Clean Air Solvent criteria, and has not been reformulated. The renewal fee shall be ~~\$145.43~~153.57 per certificate.

(s) Fees for Certification of Consumer Cleaning Products Used at Institutional and Commercial Facilities

At the time of filing for certification of any Consumer Cleaning Products Used at Institutional and Commercial Facilities, the applicant shall submit a fee of ~~\$1,732.92~~29.96 for each product to be tested, plus an additional fee of ~~\$345.71~~365.07 for quantification of total nitrogen, total phosphorous, and trace metals by a contracting laboratory. Additional fees will be assessed at the rate of ~~\$161.92~~170.99 per hour for time spent on the analysis/certification process in excess of 12 hours. Adjustments, including refunds or additional billings, shall be made to the submitted fee as necessary. A Consumer Cleaning Products Used at Institutional and Commercial Facilities Certificate shall be valid for three (3) years from the date of issuance and shall be renewed upon the determination of the Executive Officer that the product(s) certified as a Consumer Cleaning Products

Used at Institutional and Commercial Facilities continue(s) to meet Consumer Cleaning Products Used at Institutional and Commercial Facilities criteria, and has not been reformulated. The renewal fee shall be \$~~145.43~~153.57 per certificate.

(t) All Facility Registration Holders

(1) Applicability

The requirements of this subdivision apply to all holders of a Facility Registration.

(2) Rule 301 Applicability

Unless specifically stated otherwise, all Facility Registration holders shall be subject to all other provisions of Rule 301 - Permit Fees.

(3) Fee Applicability to Existing Facilities

Existing facilities entering the Facility Registration Program shall pay no fee if no changes are initiated by actions of the permittee to the existing permit terms or conditions or to the draft Facility Registration prepared by the District.

(4) Duplicate of Facility Registrations

A request for a duplicate of a Facility Registration shall be made in writing by the permittee. The permittee shall, at the time a written request is submitted, pay \$~~32.15~~33.95 for the first page and \$~~2.24~~37 for each additional page in the Facility Registration.

(5) Reissued Facility Registrations

A request for a reissued Facility Registration shall be made in writing by the permittee where there is a name or address change without a change of owner/operator or location, or for an administrative change in permit description or a change in permit conditions to reflect actual operating conditions, which do not require any engineering evaluation, and do not cause a change in emissions. The permittee shall, at the time a written request is submitted, pay \$~~249.06~~263.01 for the first equipment listed in the Facility Registration plus \$~~2.24~~37 for each additional equipment listed in the Facility Registration.

(u) Fees for Non-permitted Emission Sources Subject to Rule 222

(1) Initial Filing Fee

Prior to the operation of the equipment, the owner/operator of an emission source subject to Rule 222 shall pay to the District an initial non-refundable

non-transferable filing and processing fee of \$241.9560.61 for FY 2023-24 and \$265.82 for FY 2024-25 and thereafter for each emission source.

(2) Change of Owner/Operator or Location

If the owner/operator or the location of an emission source subject to Rule 222 changes, the current owner/operator must file a new application for Rule 222 and pay to the District an initial non-refundable non-transferable filing and processing fee of \$241.9560.61 for FY 2023-24 and \$265.82 for FY 2024-25 and thereafter for each emission source.

(3) Annual Renewal Fee

On an annual re-filing date set by the Executive Officer the owner/operator of a source subject to Rule 222 shall pay a renewal fee of \$241.9560.61 for FY 2023-24 and \$265.82 for FY 2024-25 and thereafter (except for non-retrofitted boilers). At least thirty (30) days before such annual re-filing date, all owners/operators of emission sources subject to Rule 222 will be notified by mail, electronic mail, or other electronic means, of the amount to be paid and the due date for the annual re-filing fee.

(4) Notification of Expiration

If the annual re-filing fee is not paid within thirty (30) days after the due date, the filing will expire and no longer be valid. In such case, the owner/operator will be notified by mail, electronic mail, or other electronic means, of the expiration and the consequences of operating equipment without a valid Rule 222 filing.

(5) Reinstating Expired Filings

To re-establish expired filings, the owner/operator of a source subject to Rule 222 shall pay a reinstatement fee of fifty percent (50%) of the amount of fees due per emission source. Payment of all overdue fees shall be made in addition to the reinstatement surcharge. Payment of such fees shall be made within one year of the date of expiration. If the period of expiration has exceeded one year or the affected equipment has been altered, the owner/operator of an emission source subject to Rule 222 shall file a new application and pay all overdue fees.

(v) Fees for Expedited Processing Requests

An applicant has the option to request expedited processing for an application for a permit, CEQA work, an application for an ERC/STC, Air Dispersion Modeling, HRA, Source Test Protocols and Report Fees and Asbestos Procedure 4 & 5

notifications. A request for expedited processing pursuant to this section shall be made upon initial application submittal. Expedited processing is intended to be performed by District Staff strictly during overtime work. Approval of such a request is contingent upon the District having necessary procedures in place to implement an expedited processing program and having available qualified staff for overtime work to perform the processing requested. The applicant shall be notified whether or not the request for expedited processing has been accepted within 30 days of submittal of the request. If the request for expedited processing is not accepted by the District, the additional fee paid for expedited processing will be refunded to the applicant.

(1) Permit Processing Fee

Fees for requested expedited processing of permit applications will be an additional fee of fifty percent (50%) of the applicable base permit processing fee (after taking any discounts for identical equipment but not the higher fee for operating without a permit) by equipment schedule. For schedule F and higher as shown in the table below in this paragraph, expedited processing fees will include an additional hourly fee, as set forth in the applicable “Non-Title V Added Base Hourly Fee” or “Title V Added Base Hourly Fee” columns, when the processing time exceeds times as indicated in the “Processing Time Exceeding” column; but not to exceed the total amounts in the applicable “Non-Title V Maximum Added Base Cap Fee” or “Title V Maximum Added Base Cap Fee” columns.

Processing Time Exceeding	Schedule	Non-Title V Added Base Hourly Fee	Non-Title V Maximum Added Base Cap Fee	Title V Added Base Hourly Fee	Title V Maximum Added Base Cap Fee
99 hours	F	\$321,5846.38 for FY 2023-24 and \$353.31 for FY 2024-25 and thereafter	\$60,448.535,110.32 for FY 2023-24 and \$66,412.53 for FY 2024-25 and thereafter	\$.396.30426.86 for FY 2023-24 and \$435.40 for FY 2024-25 and thereafter	\$75,747.7381,589.39 for FY 2023-24 and \$83,221.18 for FY 2024-25 and thereafter
117 hours	G	\$321,5846.38 for FY 2023-24 and \$353.31 for FY 2024-25 and thereafter	\$103,562.5611,549.30 for FY 2023-24 and \$113,780.29 for FY 2024-25 and thereafter	\$.396.30426.86 for FY 2023-24 and \$435.40 for FY 2024-25 and thereafter	\$129,773.6739,781.82 for FY 2023-24 and \$142,577.45 for FY 2024-25 and thereafter
182 hours	H	\$321,5846.38 for FY 2023-24 and \$353.31 for FY 2024-25 and thereafter	\$131,679.5541,834.68 for FY 2023-24 and \$144,671.37 for FY 2024-25 and thereafter	\$.396.30426.86 for FY 2023-24 and \$435.40 for FY 2024-25 and thereafter	\$165,006.9277,732.25 for FY 2023-24 and \$181286.90 for FY 2024-25 and thereafter

(2) CEQA Fee

Fees for requested expedited CEQA work will be an additional fee based upon actual review and work time billed at a rate for staff overtime which is equal to the staff’s hourly rate of ~~\$198.21~~209.31 plus ~~\$102.79~~108.55 per hour (one half of hourly plus mileage). The established CEQA fees found in the provisions of Rule 301(j) shall be paid at the time of filing with the additional overtime costs billed following permit issuance. Notwithstanding other provisions of this section, fees are due at the time specified in the bill which will allow a reasonable time for payment. This proposal is contingent upon the ability of the District to implement the necessary policies and procedures and the availability of qualified staff for overtime work.

(3) CEMS, FSMS, and ACEMS Fee

Fees for requested expedited processing of CEMS, FSMS, and ACEMS applications will be an additional fee based upon actual review and work time billed at a rate for staff overtime which is equal to the staff’s hourly

rate of ~~\$198.21~~209.31 plus ~~\$102.79~~108.55 per hour (one half of hourly plus mileage). The established “Basic Fee” schedule found in the CEMS, FSMS, and ACEMS Fee Schedule in TABLE IIB shall be paid at the time of filing with the additional overtime costs billed following project completion. Notwithstanding other provisions of this section, fees are due at the time specified in the bill which will allow a reasonable time for payment. A request for expedited CEMS, FSMS, and ACEMS application work can only be made upon initial work submittal, and approval of such a request is contingent upon the ability of the District to implement the necessary policies and procedures and the availability of qualified staff for overtime work.

(4) Air Dispersion Modeling and HRA Fees

Fees for requested expedited review and evaluation of air dispersion modeling and health risk assessments will be an additional fee based upon actual review and work time billed at a rate for staff overtime which is equal to the staff’s hourly rate of ~~\$165.99~~175.29 plus ~~\$86.09~~90.91 per hour (one half of hourly plus mileage).

(5) ERC/STC Application Fees

Fees for requested expedited review and evaluation of ERC/STC application fees will be an additional fee based upon actual review and work time billed at a rate for staff overtime which is equal to the staff’s hourly rate of ~~\$198.21~~209.31 plus ~~\$102.79~~108.55 per hour (one half of hourly plus mileage).

(6) Procedure 4 & 5 Evaluation

Fees for requested expedited reviews and evaluation of Procedure 4 or 5 plans per Rule 301(o) Asbestos Fees will be an additional fee of fifty percent (50%) of the Procedure 4 & 5 plan evaluation fee.

(w) Enforcement Inspection Fees for Statewide Portable Equipment Registration Program (PERP)

(1) Registered Portable Equipment Unit Inspection Fee

Registered portable equipment units are those which emit PM10 in excess of that emitted by an associated engine alone. An hourly fee of \$115.00 shall be assessed for a triennial portable equipment unit inspection, including the subsequent investigation and resolution of violations, if any, of applicable state and federal requirements, not to exceed \$590.00 per unit.

- (2) Registered Tactical Support Equipment (TSE) Inspection Fee
- Registered TSE includes registered equipment using a portable engine, including turbines, that meet military specifications, owned by the U.S. Department of Defense, the U.S. military services, or its allies, and used in combat, combat support, combat service support, tactical or relief operations, or training for such operations.
- (A) To determine compliance with all applicable state and federal requirements, each registered TSE unit will be inspected once per calendar year.
- (i) For registered TSE units determined to be in compliance with all applicable state and federal requirements during the annual inspection:
- (a) A fee for the annual inspection of a single registered TSE unit shall be assessed at a unit cost of \$90.00.
- (b) A fee for annual inspection of two or more registered TSE units at a single location shall be assessed at the lesser of the following costs:
- (1) The actual time to conduct the inspection at the rate of \$115.00 per hour; or
- (2) A unit cost of \$90.00 per registered TSE unit inspected.
- (ii) For registered TSE units determined to be out of compliance with one or more applicable state or federal requirements during the annual inspection, fees for the annual inspection (including the subsequent investigation and resolution of the violation) shall be assessed at the lesser of the following costs:
- (1) The actual time to conduct the inspection at the rate of \$115.00 per hour; or
- (2) A unit cost of \$90.00 per registered TSE unit inspected.
- (3) Off-hour Inspection Fee
- In addition to the inspection fees stated above, any arranged inspections requested by the holder of the registration that are scheduled outside of District normal business hours may be assessed an additional off-hour

inspection fee of \$60.00 per hour for the time necessary to complete the inspection.

(4) Notice to Pay and Late Payment Surcharge

A notice to pay the inspection fees will be sent by mail, electronic mail, or other electronic means, to the registration holder. Fees are due and payable immediately upon receipt of the notice to pay. Failure to pay the inspection fees within 120 days of the date of the initial notice to pay may result in the suspension or revocation of the registration by CARB. Once a registration has been suspended, CARB will not consider reinstatement until all fees due have been paid in full.

(x) Notification Fees for Rules 1118.1, 1149, 1166, and 1466

Any person who is required by the District to submit a written notice pursuant to Rules 1118.1, 1149, 1166, 1466, or for soil vapor extraction projects shall pay a notification fee of ~~\$72.49~~76.55 per notification.

(y) Fees for the Certification of Equipment Subject to the Provisions of Rules 1111, 1121 and 1146.2

(1) Initial Certification Fee

Any person requesting certification pursuant to Rules 1111, 1121 or 1146.2 shall pay a fee of ~~\$668.34~~705.77 per certification letter for each family of model series certified. This fee shall be paid in addition to the fees paid to review any associated source test report(s).

(2) Additional Fees for Modification or Extension of Families to Include a New Model(s)

Any person requesting a modification or extension of a certification already issued to include a new model(s) shall pay an additional fee of ~~\$334.18~~352.89 for certification of new models added by extension to the previously certified model series per request.

(3) Failure to pay all certification fees shall result in the revocation of each certified piece of equipment that was evaluated for which fee payment has not been received within 30 days after the due date.

(z) “No Show” Fee for Rule 461 – Gasoline Dispensing Equipment Scheduled Testing

(1) Reverification, and Performance Testing

If a testing company and/or tester does not show for a Reverification test, or Performance test within one hour of its original scheduled time, and an

SCAQMD inspector arrives for the inspection, a “No Show” fee of \$491.42518.94 shall be charged to the testing company and/or tester. The fee shall be paid within 60 days of the date of the invoice. If the fee is not paid, the account will become delinquent 30 days after the due date. Any delinquent account holder will not be allowed to schedule any future tests within SCAQMD jurisdiction until all overdue fees are paid in full.

(2) Pre-Backfill Inspection

If a contracting company is not ready for a Pre-Backfill inspection of its equipment at the original scheduled time, and/or did not notify the SCAQMD inspector of postponement/cancellation at least three hours prior to the scheduled time, a “No Show” fee of \$491.42518.94 shall be charged to the contracting company. The fee shall be paid within 60 days of the date of the invoice. If the fee is not paid, the account will become delinquent 30 days after the due date. Any delinquent account holder will not be allowed to schedule any future pre-backfill inspections within SCAQMD jurisdiction until all overdue fees are paid in full.

(aa) Refinery Related Community Air Monitoring System Annual Operating and Maintenance Fees

- (1) The owner or operator of a petroleum refinery subject to Rule 1180 shall pay an annual operating and maintenance fee for a refinery-related community air monitoring system designed, developed, installed, operated, and maintained by SCAQMD in accordance with California Health and Safety Code Section 42705.6.
- (2) The annual operating and maintenance fee per facility required by paragraph (aa)(1) shall be as follows:

Facility Name* and Location	FY 22-23 Annual Operating and Maintenance Fee	FY 23-24 Annual Operating and Maintenance Fee	FY 24-25 (and thereafter) Annual Operating and Maintenance Fee
Andeavor Corporation (Carson)	\$917,253.56	\$936,417.46	\$954,710.26

Andeavor Corporation (Wilmington)	\$458,626.78	\$468,208.73	\$477,355.13
Chevron U.S.A, Inc. (El Segundo)	\$917,253.56	\$936,417.46	\$954,710.26
Phillips 66 Company (Carson)	\$458,626.78	\$468,208.73	\$477,355.13
Phillips 66 Company (Wilmington)	\$458,626.78	\$468,208.73	\$477,355.13
PBF Energy, Torrance Refining Company (Torrance)	\$917,253.56	\$936,417.46	\$954,710.26
Valero Energy (Wilmington)	\$458,626.78	\$468,208.73	\$477,355.13

*Based on the current facility names. Any subsequent owner(s) or operator(s) of the above listed facilities shall be subject to this rule.

- (3) The annual operating and maintenance fee required by this subdivision shall be billed with the annual operating permit renewal fee required by subdivision (d) beginning in calendar year 2020. If the annual operating and maintenance fee required by this subdivision is not paid in full within sixty (60) calendar days of its due date, a ten-percent (10%) penalty shall be imposed every sixty (60) calendar days from the due date.
- (4) No later than January 1, 2022 and every three years thereafter, the Executive Officer shall reassess the annual operating and maintenance fee required by this subdivision to ensure that the fee is consistent with the requirements of the California Health and Safety Code Section 42705.6 (f)(1) and (f)(2).

(ab) Defense of Permit

Within 10 days of receiving a complaint or other legal process initiating a challenge to the SCAQMD’s issuance of a permit, the SCAQMD shall notify the applicant or permit holder in writing. The applicant or permit holder may, within 30 days of

posting of the notice, request revocation of the permit or cancellation of the application. An applicant or permit holder not requesting revocation or cancellation within 30 days of receipt of notice from the District shall be responsible for reimbursement to the District for all reasonable and necessary costs to defend the issuance of a permit or permit provisions against a legal challenge, including attorney's fees and legal costs. The Executive Officer will invoice the applicant or permit holder for fees and legal costs at the conclusion of the legal challenge. The SCAQMD and the applicant or permit holder will negotiate an indemnity agreement within 30 days of the notice by SCAQMD to the applicant or permit holder. The agreement will include, among other things, attorneys' fees and legal costs. The Executive Officer or designee may execute an indemnity agreement only after receiving authorization from the Administrative Committee. The Executive Officer may in his discretion, waive all or any part of such costs upon a determination that payment for such costs would impose an unreasonable hardship upon the applicant or permit holder.

(ac) Monitoring and Sampling Fees Related to Metal TAC Monitoring Facilities

(1) This fee is applicable to all facilities that elect to have the South Coast AQMD conduct Monitoring and Sampling. The fees include monitoring equipment, material, labor, sample retrieval, sample analysis, construction and other associated fees. An owner or operator shall be responsible for the fees for Monitoring and Sampling from the date specified in the Alternative or Reduced Alternative Monitoring and Sampling Plan. South Coast AQMD typically deploys two field staff members to perform field work due to potential hazards encountered in the field. During the review of an Alternative Monitoring and Sampling or Reduced Alternative Monitoring and Sampling Plan, the Executive Officer will evaluate and determine if it is appropriate to have only one field staff member to conduct Monitoring and Sampling at the Metal TAC Monitoring Facility. A Metal TAC Monitoring Facility would be notified of the Executive Officer's decision at the time of approval of the Alternative or Reduced Alternative Monitoring and Sampling Plan. The Executive Officer's decision on the

number of field staff members needed will be based on the following factors:

- Height of the monitor
- Use of a ladder
- Sampling schedule
- Access to the facility
- Safety concerns

- (2) The owner or operator of a Metal TAC Monitoring Facility, as defined in Rule 1480 subdivision (c), that elects to have the Executive Officer conduct Monitoring and Sampling pursuant to Rule 1480(g)(1) shall pay the operating and maintenance fees based on the sampling frequency, number of monitors, location of monitors, and type of monitors as specified in the most recently approved Alternative or Reduced Alternative Monitoring and Sampling Plan.
- (3) The monthly Monitoring and Sampling fee per facility required by paragraph (ac)(1) shall be as follows:

Alternative or Reduced Alternative Monitoring and Sampling Plan Monthly Monitoring Fees

	Number and Type of Monitor	Sampling Frequency			
		1 in 3 Days		1 in 6 Days	
		2 Staff	1 Staff	2 Staff	1 Staff
Base	1 - Metal TAC Monitor - Hexavalent Chromium	\$10,000 <u>0,560.00</u>	\$6,500 <u>864.00</u>	\$5,000 <u>80</u>	\$3,500 <u>696</u>
	1 - Metal TAC Monitor – Non-Hexavalent Chromium	\$5,500 <u>08.00</u>	\$3,500 <u>696.00</u>	\$3,000 <u>68.00</u>	\$2,000 <u>112.00</u>
	1 - Metal TAC Monitor –Hexavalent Chromium & 1 - Metal TAC Monitor – Non-Hexavalent Chromium	\$13,000 <u>728.00</u>	\$8,500 <u>976.00</u>	\$6,500 <u>64.00</u>	\$4,500 <u>752.00</u>
Additional	1- Metal TAC Monitor - Hexavalent Chromium	\$4,000 <u>24</u>	\$3,500 <u>696.00</u>	\$2,500 <u>40.00</u>	\$2,000 <u>112.00</u>
	1- Metal TAC Monitor – Non-Hexavalent Chromium	\$2,500 <u>40.00</u>	\$2,000 <u>112.00</u>	\$1,500 <u>4.00</u>	\$1,056 <u>00</u>
Other	1 – Wind Monitor	\$500 <u>28</u>	\$500 <u>28</u>	\$500 <u>28</u>	\$500 <u>28</u>

- (4) The fees for a wind monitor are \$50028.00 per month, if the owner or operator of a Metal TAC Monitoring Facility elects to have the South Coast AQMD collect wind speed and direction data to meet the requirements of Rule 1480(f)(8).
- (5) If the Executive Officer contracts Monitoring and Sampling, as defined in Rule 1480 subdivision (c), with a third-party contractor, the fees would be specified by the third-party contractor.
- (6) The number, type, and location of the monitors is specified in the initial Rule 1480 Alternative Monitoring and Sampling Plan and maintained in the most recently approved Rule 1480 Alternative or Reduced Alternative Monitoring and Sampling Plan.
- (7) The operating and maintenance fees shall be billed on a monthly basis with payments due on or before the end of the month for which Monitoring and Sampling is required under Rule 1480 and include any other unpaid operating and maintenance fees. If the operating and maintenance fee is not paid in full within 60 calendar days of its due date, a 10 percent surcharge shall be imposed.
- (8) If Monitoring and Sampling pursuant to Rule 1480 is no longer required by the Executive Officer or if the sampling frequency is modified in the middle of a month, an owner or operator shall pay fees at a prorated amount.
- (9) If the number and/or type of monitors is modified in the middle of a month, an owner or operator shall pay fees at a prorated amount.

(ad) Severability

If any provision of this rule is held by judicial order to be invalid, or invalid or inapplicable to any person or circumstance, such order shall not affect the validity of the remainder of this rule, or the validity or applicability of such provision to other persons or circumstances. In the event any of the exceptions to this rule are held by judicial order to be invalid, the persons or circumstances covered by the exception shall instead be required to comply with the remainder of this rule.

**TABLE FEE RATE-A. FY 2019~~23~~-204 and thereafter
SUMMARY PERMIT FEE RATES - PERMIT PROCESSING, CHANGE OF
CONDITIONS, ALTERATION/MODIFICATION**

Schedule	Non-Title V			Title V		
	Permit Processing	Change of Condition	Alteration/Modification	Permit Processing	Change of Condition	Alteration/Modification
A	\$2,057.9421 6.65	\$1,071.9415 4.61	\$2,057.9421 6.65	\$2,578.7977 7.67	\$1,343.2444 6.83	\$2,578.79777. 67
A1	\$2,057.9421 6.65	\$1,071.9415 4.61	\$2,057.9421 6.65	\$2,578.7977 7.67	\$1,343.2444 6.83	\$2,578.79777. 67
B	\$3,279.8953 2.84	\$1,624.8175 0.12	\$3,279.8953 2.84	\$4,109.9942 6.95	\$2,036.0519 3.07	\$4,109.99426. 95
B1	\$5,187.8358 7.92	\$2,812.033.0 28.89	\$5,187.8358 7.92	\$6,500.847.0 02.18	\$3,523.7579 5.50	\$6,500.847.00 2.18
C	\$5,187.8358 7.92	\$2,812.033.0 28.89	\$5,187.8358 7.92	\$6,500.847.0 02.18	\$3,523.7579 5.50	\$6,500.847.00 2.18
D	\$7,160.0871 2.27	\$4,809.345.1 80.24	\$7,160.0871 2.27	\$8,972.289.6 64.22	\$6,026.5949 1.36	\$8,972.289.66 4.22
E	\$8,231.9386 6.78	\$7,061.3160 5.88	\$8,231.9386 6.78	\$10,315.381. 110.90	\$8,848.499.5 30.89	\$10,315.381.1 10.90
F	\$20,687.342, 282.75+ T&M	\$10,309.051, 104.08+ T&M	\$16,399.537, 664.26+ T&M	\$25,923.207, 922.40+ T&M	\$12,918.223, 914.47+ T&M	\$20,550.162.5 77.69+ T&M
G	\$24,417.506, 300.58+ T&M	\$17,493.798, 842.91+ T&M	\$20,129.661, 682.06+ T&M	\$30,597.42.9 57.09+ T&M	\$21,921.383, 611.96+ T&M	\$25,224.347.1 69.64+ T&M
H	\$37,837.224 0,755.23+ T&M	\$22,180.693, 891.26+ T&M	\$33,549.386, 136.71+ T&M	\$47,413.605 1,070.14+ T&M	\$27,796.959, 940.65+ T&M	\$42,040.545.2 82.71+ T&M

Schedule	Begin Charging Hourly Rate After (hrs)	Non-Title V T & M Rate (\$/hr)	Non-Title V Not to Exceed (\$)	Title V T & M Rate (\$/hr)	Title V Not to Exceed (\$)
F	99	\$214.3830.91	\$40,299.023,406.88	\$268.6489.36	\$50,498.504,392.94
G	117	\$214.3830.91	\$69,041.6774,366.16	\$268.6489.36	\$86,515.7493,187.83
H	182	\$214.3830.91	\$87,786.3694,556.44	\$268.6489.36	\$110,004.58,488.13

**TABLE FEE RATE-A. FY 2024-25 and thereafter
SUMMARY PERMIT FEE RATES - PERMIT PROCESSING, CHANGE OF
CONDITIONS, ALTERATION/MODIFICATION**

Schedule	Non-Title V			Title V		
	Permit Processing	Change of Condition	Alteration/Modification	Permit Processing	Change of Condition	Alteration/Modification
<u>A</u>	<u>\$2,260.98</u>	<u>\$1,177.70</u>	<u>\$2,260.98</u>	<u>\$2,833.22</u>	<u>\$1,475.77</u>	<u>\$2,833.22</u>
<u>A1</u>	<u>\$2,260.98</u>	<u>\$1,177.70</u>	<u>\$2,260.98</u>	<u>\$2,833.22</u>	<u>\$1,475.77</u>	<u>\$2,833.22</u>
<u>B</u>	<u>\$3,603.49</u>	<u>\$1,785.12</u>	<u>\$3,603.49</u>	<u>\$4,515.49</u>	<u>\$2,236.93</u>	<u>\$4,515.49</u>
<u>B1</u>	<u>\$5,699.67</u>	<u>\$3,089.47</u>	<u>\$5,699.67</u>	<u>\$7,142.23</u>	<u>\$3,871.41</u>	<u>\$7,142.23</u>
<u>C</u>	<u>\$5,699.67</u>	<u>\$3,089.47</u>	<u>\$5,699.67</u>	<u>\$7,142.23</u>	<u>\$3,871.41</u>	<u>\$7,142.23</u>
<u>D</u>	<u>\$7,866.51</u>	<u>\$5,283.84</u>	<u>\$7,866.51</u>	<u>\$9,857.51</u>	<u>\$6,621.19</u>	<u>\$8,857.51</u>
<u>E</u>	<u>\$9,044.11</u>	<u>\$7,758.00</u>	<u>\$9,044.11</u>	<u>\$11,333.12</u>	<u>\$9,721.50</u>	<u>\$11,333.12</u>
<u>F</u>	<u>\$22,728.40+</u> <u>T&M</u>	<u>\$11,326.17+</u> <u>T&M</u>	<u>\$18,017.55+</u> <u>T&M</u>	<u>\$28,480.85+</u> <u>T&M</u>	<u>\$14,192.76+</u> <u>T&M</u>	<u>\$22,577.69+</u> <u>T&M</u>
<u>G</u>	<u>\$26,826.59+</u> <u>T&M</u>	<u>\$19,219.77+</u> <u>T&M</u>	<u>\$22,115.70+</u> <u>T&M</u>	<u>\$33,616.23+</u> <u>T&M</u>	<u>\$24,084.20+</u> <u>T&M</u>	<u>\$27,713.03+</u> <u>T&M</u>
<u>H</u>	<u>\$41,570.33+</u> <u>T&M</u>	<u>\$24,369.09+</u> <u>T&M</u>	<u>\$36,859.44+</u> <u>T&M</u>	<u>\$52,091.54+</u> <u>T&M</u>	<u>\$30,539.46+</u> <u>T&M</u>	<u>\$46,188.36+</u> <u>T&M</u>

Schedule	Begin Charging Hourly Rate After (hrs)	Non-Title V T& M Rate (\$/hr)	Non-Title V Not to Exceed (\$)	Title V T& M Rate (\$/hr)	Title V Not to Exceed (\$)
<u>F</u>	<u>99</u>	<u>\$235.53</u>	<u>\$44,275.02</u>	<u>\$295.14</u>	<u>\$55,480.80</u>
<u>G</u>	<u>117</u>	<u>\$235.53</u>	<u>\$75,853.49</u>	<u>\$295.14</u>	<u>\$95,051.59</u>
<u>H</u>	<u>182</u>	<u>\$235.53</u>	<u>\$96,447.57</u>	<u>\$295.14</u>	<u>\$120,857.90</u>

TABLE FEE RATE-B. SUMMARY OF ERC PROCESSING RATES, BANKING, CHANGE OF TITLE, ALTERATION/MODIFICATION, CONVERSION TO SHORT TERM CREDITS, RE-ISSUANCE OF SHORT TERM CREDITS, RETIREMENT OF SHORT TERM CREDITS FOR TRANSFER INTO RULE 2202, and TRANSFER OF ERCs OUT OF RULE 2202

Schedule I	Non-Title V	Title V
		FY 2019-20 and thereafter
Banking Application	<u>\$5,310.3271</u> <u>9.85 for FY</u> <u>2023-24 and</u> <u>\$5,834.25</u> <u>for FY 2024-</u> <u>25 and</u> <u>thereafter</u>	<u>\$6,654.347167.52 for FY</u> <u>2023-24 and \$7,310.87 for</u> <u>FY 2024-25 and thereafter</u>
Change of Title	<u>\$938.051,01</u> <u>0.39 for FY</u> <u>2023-24 and</u> <u>\$1,030.60</u> <u>for FY 2024-</u> <u>25 and</u> <u>thereafter</u>	<u>\$1,175.46266.11 for FY</u> <u>2023-24 and \$1,291.43 for</u> <u>FY 2024-25 and thereafter</u>
Alteration/Modification	<u>\$938.051,01</u> <u>0.39 for FY</u> <u>2023-24 and</u> <u>\$1,030.60</u> <u>for FY 2024-</u> <u>25 and</u> <u>thereafter</u>	<u>\$1,175.46266.11 for FY</u> <u>2023-24 and \$1,291.43 for</u> <u>FY 2024-25 and thereafter</u>
Conversion to Short Term Credits	<u>\$938.051,01</u> <u>0.39 for FY</u> <u>2023-24 and</u> <u>\$1,030.60</u> <u>for FY 2024-</u> <u>25 and</u> <u>thereafter</u>	<u>\$1,175.46266.11 for FY</u> <u>2023-24 and \$1,291.43 for</u> <u>FY 2024-25 and thereafter</u>

TABLE FEE RATE-B. SUMMARY OF ERC PROCESSING RATES, BANKING, CHANGE OF TITLE, ALTERATION/MODIFICATION, CONVERSION TO SHORT TERM CREDITS, RE-ISSUANCE OF SHORT TERM CREDITS, RETIREMENT OF SHORT TERM CREDITS FOR TRANSFER INTO RULE 2202, and TRANSFER OF ERCs OUT OF RULE 2202

Schedule I	Non-Title V	Title V
		FY 2019-20 and thereafter
Re-Issuance of Short Term Credits	\$938.05 <u>1.01</u> 0.39 for FY 2023-24 and <u>\$1,030.60</u> for FY 2024- 25 and thereafter	\$1,175.46 <u>266.11</u> for FY 2023-24 and <u>\$1,291.43</u> for FY 2024-25 and thereafter
Retirement of Short Term Emission Credits for Transfer into Rule 2202 and Transfer of ERCs Out of Rule 2202	\$315.47 <u>39.8</u> 0 for FY 2023-24 and <u>\$346.60</u> for FY 2024-25 and thereafter	\$395.32 <u>425.81</u> for FY 2023- 24 and <u>\$434.32</u> for FY 2024-25 and thereafter

TABLE FEE RATE-C. SUMMARY OF PERMIT FEE RATES
CHANGE OF OWNER/OPERATOR^a

Facility Type	Non-Title V	Title V
Small Business	\$285.81 <u>307.85</u> for FY 2023-24 and \$314.01 for FY 2024-25 and thereafter	\$358.13 <u>385.75</u> for FY 2023-24 and \$393.46 for FY 2019 <u>24-205</u> and thereafter
Non-Small Business	\$784.93 <u>845.46</u> for FY 2023-24 and \$862.37 for FY 2024-25 and thereafter	\$983.59 <u>1,059.44</u> for FY 2023-24 and \$1,080.63 for FY 2019 <u>24-205</u> and thereafter

^a Fees are for each permit unit application and apply to all facilities, including RECLAIM facilities. The change of owner/operator fee for Non-RECLAIM Title V facilities shall not exceed ~~\$12,233.71~~13,177.17 for FY 2023-24 and ~~\$13,440.72~~ for FY 201924-205 and thereafter per facility and for all other Non-RECLAIM facilities shall not exceed ~~\$19,525.63~~21,031.45 for FY 2023-24 and ~~\$21,452.08~~ for FY 2024-25 and thereafter per facility. The change of owner/operator fee for RECLAIM facilities shall not exceed ~~\$55,671.59~~59,964.98 for FY 2023-24 and ~~\$61,164.28~~ for FY 2024-25 and thereafter.

TABLE IA - PERMIT FEE RATE SCHEDULES FOR CONTROL EQUIPMENT

Equipment/Process	Schedule
Abatement System/HEPA, Asbestos, Lead	B
Activated Carbon Adsorber, Venting Single Source (s.s.=single source)	B
Activated Carbon Adsorber, Venting Multiple Source (m.s.=multiple sources)	C
Activated Carbon Adsorber, Other	D
Activated Carbon Adsorber, Drum Venting Toxic Source (t.s. = toxic source)	C
Activated Carbon Adsorber, with regeneration	E
Afterburner (<= 1 MMBTU/hr, venting s.s.)	B
Afterburner (<= 1 MMBTU/hr, venting m.s.)	C
Afterburner, Catalytic for Bakery Oven	C
Afterburner, Direct Flame	D
Afterburner/Oxidizer: Regenerative Ceramic/Hot Rock Bed Type, Recuperative Thermal	D
Afterburner/Oxidizer, Catalytic	D
Air Filter, Custom	C
Amine (or DEA) Regeneration Unit ¹	D
Amine Treating Unit ¹	D
Baghouse, Ambient (<= 100 FT ²)	A
Baghouse, Ambient (> 100 - 500 FT ²)	B
Baghouse, Ambient (> 500 FT ²)	C
Baghouse, Hot (> 350 F)	D
Biofilter (<= 100 cfm)	B
Biofilter (> 100 cfm)	C
Boiler as Afterburner	D
CO Boiler	F
Condenser	C
Control Systems, two in series	C
Control Systems, three in series	D
Control Systems, four or more in series	E
Control Systems, Venting Plasma Arc Cutters	B1
Cyclone	B
Dry Filter (<= 100 FT ²)	A
Dry Filter (> 100 - 500 FT ²)	B

Equipment/Process	Schedule
Dry Filter (> 500 FT ²)	C
Dust Collector/HEPA, other Rule 1401 toxics	C
Electrostatic Precipitator, Restaurant	B
Electrostatic Precipitator, Asphalt Batch Equipment	C
Electrostatic Precipitator, Extruder	B
Electrostatic Precipitator, < 3000 CFM	B
Electrostatic Precipitator, => 3000 CFM	D
Electrostatic Precipitator for Fluid Catalytic Cracking Unit (FCCU)	H
Ethylene Oxide Sterilization, Control, Hospital	B
Flare, Landfill/Digester Gas, Enclosed	E
Flare, Landfill/Digester Gas, Open	C
Flare, Portable	B
Flare System, Refinery ²	F
Flare Other	C
Flue Gas Desulfurization ¹	D
Gas Absorption Unit ³	D
Gas Scrubbing System ¹	F
Incinerator, Afterburner	D
Mesh pads, for toxics gas stream	C
Mesh pads, for other acid mists	B
Mist Control	B
Mist Eliminator with HEPA	C
Negative Air Machine/HEPA, Asbestos, Lead	A
Non-Selective Catalytic Reduction	B
Odor Control Unit	D
Relief and Blowdown System ⁴	D
Scrubber, Biofiltration	C
Scrubber Controlling NO _x venting	D
Scrubber Controlling SO _x venting	D
Scrubber Controlling HCL or NH ₃ venting s.s.	B
Scrubber Controlling HCL or NH ₃ venting m.s.	C
Scrubber, NO _x , multistage	D
Scrubber, NO _x , single stage	C
Scrubber, Odor, < 5000 cfm	C

TABLE IA - PERMIT FEE RATE SCHEDULES FOR CONTROL EQUIPMENT

Equipment/Process	Schedule
Scrubber, Other venting s.s.	B
Scrubber, Other venting m.s.	C
Scrubber, Other Chemical venting s.s.	B
Scrubber, Other Chemical venting m.s.	D
Scrubber, Particulates venting s.s.	B
Scrubber, Particulates venting m.s.	C
Scrubber, Particulates venting t.s.	D
Scrubber, Restaurant	B
Scrubber, Toxics venting	D
Scrubber, Venturi venting s.s.	B
Scrubber, Venturi venting m.s.	C
Scrubber, Venturi venting t.s.	C
Scrubber, Water (no packing)	B
Selective Catalytic Reduction (SCR)	C
Settling Chamber	B
Ship Hold Hatch Cover	A
Slop Oil Recovery System	D
Sour Water Oxidizer Unit ⁵	D
Sour Water Stripper ⁶	D
Sparger	B
Spent Acid Storage & Treating Facility ⁷	E
Spent Carbon Regeneration System	D
Spent Caustic Separation System ⁸	D
Spray Booth/Enclosure, Other	B
Spray Booth/Enclosure, Powder Coating System with single or multiple APC for particulates	B

Equipment/Process	Schedule
Spray Booth, HEPA/ULPA Controlling Rule 1401 Toxic Air Contaminants	C
Spray Booth, Metallizing	C
Spray Booth with Carbon Adsorber (non-regenerative)	C
Spray Booths (multiple) with Carbon Adsorber (non-regenerative)	D
Spray Booth(s) with Carbon Adsorber (regenerative)	E
Spray Booth(s) (1 to 5) with Afterburner/Oxidizer (Regenerative/Recuperative)	D
Spray Booths (>5) with Afterburner/Oxidizer (Regenerative/Recuperative)	E
Spray Booth, Automotive, with Multiple VOC Control Equipment	C
Spray Booth with Multiple VOC Control	D
Spray Booths (multiple) with Multiple VOC Control Equipment	E
Storm Water Handling & Treating System ⁹	E
Sulfur Recovery Equipment ⁷	H
Tail Gas Incineration	D
Tail Gas Unit ¹⁰	H
Storage Tank, Degassing Unit	D
Ultraviolet Oxidation	D
Vapor Balance System ¹¹	B
Vapor Recovery, Serving Crude Oil Production ¹¹	D
Vapor Recovery, Serving Refinery Unit ¹¹	E
Waste Gas Incineration Unit	E

¹ Including, but not limited to, all or part of the following: Accumulators, Columns, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels

² Including, but not limited to, all or part of the following: Flare, Compressors, Drums, Knock Out Pots, Pots, Vessels

³ Including, but not limited to, all or part of the following: Accumulators, Columns, Condensers, Drums, Heat Exchangers, Knock

Out Pots, Pots, Pumps, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels

⁴ Including, but not limited to, all or part of the following: Compressors, Drums, Knock Out Pots, Pots

⁵ Including, but not limited to, all or part of the following: Accumulators, Columns, Drums, Knock Out Pots, Tanks, Vessels

⁶ Including, but not limited to, all or part of the following: Condensers, Coolers, Drums, Sumps, Vessels

TABLE IA - PERMIT FEE RATE SCHEDULES FOR CONTROL EQUIPMENT

-
- ⁷ Including, but not limited to, all or part of the following: Accumulators, Clarifier, Columns, Compressors, Condensers, Drums, Filters, Filter Presses, Heat Exchangers, Knock Out Pots, Pits, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, towers, Vessels
- ⁸ Including, but not limited to, all or part of the following: Process Tanks, Separators, Tanks
- ⁹ Including, but not limited to, all or part of the following: Air Floatation Units, Floatation

- Units, Filter Presses, Clarifiers, Settling Tanks, Waste Water Separators, Tanks
- ¹⁰ Including, but not limited to, all or part of the following: Absorbers, Condensers, Coolers, Drums, Heat Exchangers, Knock Out Pots, Reactors, Tanks, Vessels
- ¹¹ Including, but not limited to, all or part of the following: Absorbers, Compressors, Condensers, Knock Out Pots, Pumps, Saturators

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Abatement System, Asbestos, Lead	B	Aggregate Production/Crushing (< 5000 tpd) Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Feeders, Hoppers, Crushers, Cyclones, Log Washers, Mixers, Screens, Vibrating Grizzlies, Weigh Stations	C
Abrasive Blasting (Cabinet, Mach., Room)	B		
Abrasive Blasting (Open)	A	Aggregate Production/Crushing (=> 5000 tpd) Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Feeders, Hoppers, Crushers, Cyclones, Log Washers, Mixers, Screens, Vibrating Grizzlies, Weigh Stations	D
Absorption Chillers, Gas-Fired, < 5 MM Btu/hr	B		
Absorption Chillers, Gas-Fired, => 5 MM Btu/hr	C	Aggregate Screening Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Feeders, Hoppers, Cyclones, Screens, Weigh Stations	C
Acetylene Purification System Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	C		
Acid Treating Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E	Air Strippers	C
Adhesives Organic Additions Including, but not limited to, all or part of the following: Reactors, Mixers, Process Tanks, Vessels	C	Aircraft Fueling Facility Including, but not limited to, all or part of the following: Storage Tanks, Dispensing Nozzles	D
Adsorption Chillers, Gas-Fired, < 5 MM Btu/hr	B	Alkylation Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E
Adsorption Chillers, Gas-Fired, => 5 MM Btu/hr	C		
Adsorption, Other	B	Ammonia Mfg. Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Coolers, Drums, Ejectors, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	C
Aeration Potable Water	C		
Aggregate, Tank Truck Loading/Conveying Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Feeders, Hoppers, Weigh Stations	B	Ammonia Vaporization Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Coolers, Drums, Ejectors, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	C
Aggregate Production, with Dryer Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Dryers, Feeders, Hoppers, Crushers, Cyclones, Log Washers, Mixers, Screens, Vibrating Grizzlies, Weigh Stations	E		

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Animal Feed Processing, Conveying Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Bucket Elevators	B	Battery Charging/Manufacturing Including, but not limited to, all or part of the following: Cutters, Crushers, Separators, Process Tanks, Conveyors	C
Animal Feed Processing, Other Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Bucket Elevators, Mixers, Feeders, Grinders	C	Benzene/Toluene/Xylene Production Equip. Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E
Anodizing (sulfuric, phosphoric)	B	Beryllium Machining and Control Including, but not limited to, all or part of the following: Machining Operations, Filters, Baghouses,	C
Aqueous Ammonia Transfer & Storage	C	Bleach Manufacturing Including, but not limited to, all or part of the following: Accumulators, Columns, Com-pressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Tanks, Towers, Vessels	B
Aromatics Recovery Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E	Blending, Other	B
Asphalt Air Blowing	B	Boiler/hot water heater, various locations, diesel/oil fired (< 300,000 BTU/hr)	A
Asphalt Blending/Batching Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Cyclones, Dryers, Feeders, Hoppers, Knock Out Pots, Mixers, Screens, Tanks, Weigh Stations	E	Boiler/hot water heater, single facility, portable, diesel/oil fired (< 600,000 BTU/hr)	A
Asphalt Coating	C	Boiler, Landfill/Digester Gas (< 5 MMBTU/hr)	B
Asphalt Day Tanker/Tar Pot	A	Boiler, Landfill/Digester Gas (5 to 20 MMBTU/hr)	C
Asphalt Refining Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E	Boiler, Landfill/Digester Gas (> 20 to 50 MMBTU/hr)	D
Asphalt Roofing Line Including, but not limited to, all or part of the following: Pumps, Conveyors, Process Tanks, Coater Operations, Cutters	C	Boiler, Landfill/Digester Gas (>50MMBTU/hr)	F
Asphalt Roofing Saturator	D	Boiler, Natural gas-fired, 5 – 20 MM BTU/hr	C
Asphalt-Rubber Spraying	B	Boiler, Other Fuel (< 5MMBTU/hr)	B
Auto Body Shredding	C	Boiler, Other Fuel (5 - 20 MMBTU/hr)	C
Autoclave, Non-sterilizing Type	B	Boiler, Other Fuel (> 20 - 50 MMBTU/hr)	D
		Boiler, Other Fuel (> 50 MMBTU/hr)	E
		Boiler, Utility (> 50 MW)	H
		Brake Shoes, Grinding, Bonding and Debonding, Deriveter	B
		Bulk Chemical Terminal	B

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Bulk Loading/Unloading Stn (< 50,000 GPD)	B	Charbroiler, Eating Establishment	A
Bulk Loading/Unloading Rack (50,000 - 200,000 GPD)	D	Charbroiler with Integrated Control	B
Bulk Loading/Unloading Rack (> 200,000 GPD)	E	Charbroiler, Food Manufacturing	C
Bulk Loading/Unloading	C	Chemical Additive Injection System Including, but not limited to, all or part of the following: Injectors, Compressors, Pumps	C
Carbon Dioxide Production Facility Including, but not limited to, all or part of the following: Separator, Knockout Pot, Scrubber, Chiller, Pumps, Blowers, Oil Separator, Compressor, Intercoolers, Filters, Cooling Tower	F	Chip Dryer	D
Carpet Processing System Including, but not limited to, all or part of the following: Process Tanks, Dryers, Carpet Beaters, Carpet Shears	D	Chippers, Greenwaste, not including I.C. Engine	A
Catalyst Handling System Including, but not limited to, all or part of the following: Centrifuge, Bins, Conveyors, Hoppers, Cyclones, Screens, Tanks, Weigh Stations	C	Circuit Board Etchers	B
Catalyst Mfg./Calcining Including, but not limited to, all or part of the following: Bins, Conveyors, Reactors, Mixers, Process Tanks, Kilns	D	Cleaning, Miscellaneous	B
Catalyst Storage (Hoppers)	C	Coal Bulk Loading Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Loading Arms, Weigh Stations	E
Catalytic Reforming Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E	Coal Research Pilot / Equip (0-15 MMBTU/hr)	C
Caustic Treating Unit Including, but not limited to, all or part of the following: Knock Out Pots, Tanks, Towers, Vessels	E	Coal Research Pilot / Equip (> 15 MMBTU/hr)	D
Cement Marine Loading & Unloading Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Loading & Unloading Arms, Weigh Stations	E	Coal Tar Treating Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	C
Cement Packaging Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Weigh Stations	C	Coating & Drying Equipment, Continuous Organic, Web Type Including, but not limited to, all or part of the following: Coater Operations, Process Tanks, Dryers	C
Cement Truck Loading	C	Coffee Roaster < 50 lbs capacity with integrated afterburner	B
		Coffee Roasting, (11-49 lb roaster capacity Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Roasters, Coolers	A
		Coffee Roasting, 50-99 lb roaster capacity Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Roasters, Coolers	B

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Coffee Roasting, 100 lb or more roaster capacity Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Roasters, Coolers	C	Crude Oil, Cracking Catalytic Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	G
Coke Handling & Storage Facility Including, but not limited to, al or part of the following: Centrifuge, Bins, Conveyors, Clarifier, Hoppers, Cyclones, Screens, Tanks, Weigh Stations	E	Crude Oil, Distillation Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E
Composting, in vessel Including, but not limited to, all or part of the following: Bins, Conveyors, Hoppers	C	Crude Oil/Gas/Water Separation System (< 30 BPD)** Including, but not limited to, all or part of the following: Adsorbers, Oil Water Separators, Oil Gas Water Separators, Pits, Sumps, Tanks, Vessels	C
Concrete/Asphalt Crushing Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Feeders, Hoppers, Crushers, Cyclones, Screens, Vibrating Grizzlies, Weigh Stations	C	Crude Oil/Gas/Water Separation System, (=> 30 BPD & < 400 BPD)** Including, but not limited to, all or part of the following: Adsorbers, Oil Water Separators, Oil Gas Water Separators, Pits, Sumps, Tanks, Vessels	C
Concrete Batch Equipment Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Dryers, Feeders, Hoppers, Crushers, Cyclones, Log Washers, Mixers, Screens, Vibrating Grizzlies, Weigh Stations	C	Crude Oil/Gas/Water Separation System, (=> 400 BPD)** Including, but not limited to, all or part of the following: Adsorbers, Oil Water Separators, Oil Gas Water Separators, Pits, Sumps, Tanks, Vessels	E
Confined Animal Facility	A	Decorating Lehr	C
Container Filling, Liquid	B	Decorator	B
Conveying, Other	B	Deep-Fat Fryer	C
Cooling Tower, Petroleum Operations	C	Dehydration Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	C
Cooling Tower, Other	B	Degreaser, Cold Solvent Dipping	B
Core Oven	B		
Cotton Ginning System Including, but not limited to, all or part of the following: Hoppers, Conveyors, Separators, Screens, Classifiers, Mixers	D		
Crankcase Oil, Loading and Unloading	C		
Crematory	C		

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Degreaser, Cold Solvent Spray	C	Emission Reduction Credits [Rule 301(c)(4) and (c)(5)]	I
Degreaser, (<= 1 lb VOC/day)	B	End Liner, Can	B
Degreaser (> 1 lb VOC/day)	B	Ethylene Oxide Sterilization, Hospital	B
Degreaser, (VOCw/Toxics)	C	Evaporation, Toxics	C
Delayed Coking Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E	Evaporator, Other	B
Deposition on Ceramics (< 5 pieces)	B	Extraction - Benzene Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	C
Deposition on Ceramics (5 or more pieces)	C	Extruder	B
Desalting Unit Including, but not limited to, all or part of the following: Mixers, Pumps, Reactors, Settling Tanks, Sumps, Tanks, Vessels	C	Extrusion System (Multiple Units) Including, but not limited to, all or part of the following: Extruders	C
Die Casting Equipment	C	Fatty Acid Mfg.	C
Digester Gas Desulfurization System Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Tanks, Towers, Vessels	C	Feathers, Size Classification	A
Dip Tank, Coating	B	Feed Handling (combining conveying and loading)	D
Dip Tank, (<= 3 gal/day)	B	Fermentation/Brewing Including, but not limited to, all or part of the following: Hoppers, Conveyors, Brew Kettles	C
Distillation, Other Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	C	Fertilizer, Natural, Packaging/ Processing Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Loading Arms, Weigh Stations	B
Drilling Rig, Crude Oil Prod.	C	Fertilizer, Synthetic, Production Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Mixers, Dryers, Process Tanks, Reactors, Hoppers, Loading Arms, Weigh Stations	C
Drop Forge	B	Fiberglass Panel Mfg Including, but not limited to, all or part of the following: Conveyors, Mixers, Reactors, Process Tanks, Cutters	C
Dry Cleaning & Associated Control Equipment	A	Filament Winder, Rule 1401 Toxics	C
Dryer for Organic Material	C	Filament Winder, Other	B
Drying/Laundry	A	Filling Machine, Dry Powder	C
Drying, Other	B	Film Cleaning Machine	B
		Flour Handling (combining conveying, packaging, and loadout)	E

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Flour Manufacturing (combining milling and conveying)	E	Furnace, Burn-Off, Engine Parts	C
Flour Milling Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Mills, Weigh Stations	D	Furnace, Burn-Off, Paint	C
Flow Coater	B	Furnace, Burn-Off, Wax	C
Fluid Catalytic Cracking Equipment Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	H	Furnace, Burn-Off, Other	C
Fluid Elimination, Waste Water	B	Furnace, Cupola	D
Foam-in-Place Packaging	A	Furnace, Electric, Induction and Resistance	C
Food Processing Grinding, Blending, Packaging, Conveying, Flavoring	C	Furnace, Frit	C
Fractionation Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E	Furnace, Galvanizing	C
Fruit and Vegetable Treating	A	Furnace, Graphitization and Carbonization	C
Fuel Gas Mixer	C	Furnace, Heat Treating	B
Fuel Gas, Treating Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Scrubbers, Settling Tanks, Towers, Vessels	D	Furnace, Other Metallic Operations	C
Fuel Storage & Dispensing Equipment (Rule 461) Including, but not limited to, all or part of the following: Storage Tanks, Dispensing Nozzles	A	Furnace, Pot/Crucible	C
Fumigation	A	Furnace, Reverberatory	D
Furnace, Arc	D	Furnace, Wire Reclamation	C
Furnace, Burn-Off, Armature	C	Garnetting, Paper/Polyester Including, but not limited to, all or part of the following: Feeders, Conveyors, Condensers, Cutters	C
Furnace, Burn-Off, Drum	D	Gas Plant Including, but not limited to, all or part of the following: Accumulators, Columns, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Re-generators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E
		Gas Turbine, Landfill/Digester Gas, <0.3 MW	B
		Gas Turbine, Landfill/Digester Gas, => 0.3 MW	E
		Gas Turbine, <= 50 MW, other fuel	D
		Gas Turbine, > 50 MW, other fuel	G
		Gas Turbine, Emergency, < 0.3 MW	A
		Gas Turbine, Emergency, => 0.3 MW	C
		Gas Turbines (Microturbines only)	A
		Gas-Oil Cracking Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Gasoline, In-line Blending Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	D	Gasoline Fractionation Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	F
Gasoline, Refining Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	D	Gasoline Transfer & Dispensing Facility (See Fuel Storage & Dispensing Equipment)	
		Glass Forming Machine	C
		Glass Furnace < 1TPD	B
		Glass Furnace, > 1 - 50 TPD Pull	D
Gasoline, Separation - Liquid Production Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	D	Glass Furnace, > 50 TPD Pull	E
		Grain Cleaning Including, but not limited to, all or part of the following: Air Classifiers, Bins, Conveyors, Bucket Elevators, Hoppers, Mills, Screens, Weigh Stations	C
		Grain Handling (combining storage and cleaning)	E
		Grain Storage	C
Gasoline, Vapor Gathering System Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	D	Grinder, Size Reduction	B
		Groundwater Treatment System Including, but not limited to, all or part of the following: Air Strippers, Adsorbers, Process Tanks	C
		Gypsum, Calcining Including, but not limited to, all or part of the following: Air Classifiers, Bins, Conveyors, Bucket Elevators, Hoppers, Kilns, Weigh Stations	E
		Halon/Refrigerants, Recovery and Recycling Equipment	A1
Gasoline Blending Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Scrubbers, Settling Tanks, Towers, Vessels	E	Heater, (< 5 MMBTU/hr)	B
		Heater, (5 - 20 MMBTU/hr)	C
		Heater, (> 20-50 MMBTU/hr)	D
		Heater, (> 50 MMBTU/hr)	E
		Hot End Coating, (Glass Mfg. Plant)	B
		Hydrant Fueling, Petrol. Middle Distillate Including, but not limited to, all or part of the following: Storage Tanks, Dispensing Nozzles	D

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Hydrocarbons, Misc., Treating Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	D	Ink Mfg./Blending Including, but not limited to, all or part of the following: Process Tanks, Mixers	B
Hydrogen Desulfurization (HDS) Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	F	Inorganic Chemical Mfg. Including, but not limited to, all or part of the following: Process Tanks, Mixers, Reactors	D
Hydrogen Production Equipment Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	F	Insecticide Separation/Mfg Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Coolers, Drums, Ejectors, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E
Hydrotreating Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E	Iodine Reaction Including, but not limited to, all or part of the following: Columns, Compressors, Condensers, Coolers, Heat Exchangers, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Tanks, Towers	C
IC Engine, (51-500 HP) Cogeneration	B	Isomerization Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E
IC Engine, (> 500 HP) Cogeneration	C	Jet Engine Test Facility	C
IC Engine, Emergency	B	Kiln, Natural Gas	C
IC Engine, Landfill/Digester Gas	D	Landfill Condensate/Leachate Collection/Storage	B
IC Engine, Other, 51-500 HP	B	Landfill Gas, Collection, (< 10 Wells)	B
IC Engine, Other, > 500 HP	C	Landfill Gas, Collection, (10 -50 Wells)	C
Impregnating Equipment	C	Landfill Gas, Collection, (> 50 Wells)	D
Incineration, Hazardous Waste	H	Landfill Gas, Treatment	E
Incinerator, < 300 lbs/hr, Non-Hazardous	E	Lime/Limestone, Conveying Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Weigh Stations	C
Incinerator, >= 300 lbs/hr, Non-Hazardous	F	Liquid Separation, Other Including, but not limited to, all or part of the following: Process Tanks, Settling Tanks, Separators, Tanks	D
Indoor Shooting Range	B		

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Liquid Waste Processing, Hazardous Including, but not limited to, all or part of the following: Air Floatation Units, Floatation Units, Filter Presses, Reactors, Process Tanks, Clarifiers, Settling Tanks, Waste Water Separators, Tanks	E	Merichem Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	D
Liquid Waste Processing, Non Hazardous Including, but not limited to, all or part of the following: Air Floatation Units, Floatation Units, Filter Presses, Reactors, Process Tanks, Clarifiers, Settling Tanks, Waste Water Separators, Tanks	C	Merox Treating Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E
LPG, Tank Truck Loading	D	Metal Deposition Equipment	C
LPG, Treating Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	D	Metallic Mineral Production Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Feeders, Hoppers, Crushers, Cyclones, Log Washers, Mixers, Screens, Vibrating Grizzlies, Weigh Stations	E
LPG Distillation Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E	Misc. Solvent Usage at a Premise	B
Lube Oil Additive/Lubricant Mfg.	B	Mixer, Chemicals	B
Lube Oil Re-refining Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	D	MTBE Production Facility Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Coolers, Drums, Ejectors, Heat Exchangers, Knock Out Pots, Mixers, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	F
Marine Bulk Loading/Unloading System, Including, but not limited to, all or part of the following: Absorbers, Compressors, Condensers, Knock Out Pots, Pumps, Reactors, Saturators	D	Natural Gas Dehydration Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	C
Marine Vessel Displaced Vapor Control, Including, but not limited to, all or part of the following: Absorbers, Compressors, Condensers, Knock Out Pots, Pumps, Reactors, Saturators	D	Natural Gas Odorizers	C

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Natural Gas Stabilization Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Scrubbers, Regenerators, Settling Tanks, Sumps, Tanks, Towers, Vessels	E	Pesticide/Herbicide Mfg. Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Coolers, Drums, Ejectors, Heat Exchangers, Knock Out Pots, Mixers, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E
Nut Roasters Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Roasters, Coolers	C	Petroleum Coke Calcining Including, but not limited to, all or part of the following: Bins, Conveyors, Reactors, Mixers, Process Tanks, Kilns	F
Nut Shell Drying Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Dryers, Coolers	C	Petroleum Coke Conveying Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Bucket Elevators	B
Oil/Water Separator (< 10,000 GPD) Including, but not limited to, all or part of the following: Oil Water Separators, Pits, Sumps, Tanks, Vessels	B	Pharmaceutical Mfg. Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Reactors, Process Tanks, Pelletizers, Mixers, Dryers	C
Oil/Water Separator (>= 10,000 GPD) Including, but not limited to, all or part of the following: Oil Water Separators, Pits, Sumps, Tanks, Vessels	C	Pharmaceutical Mfg. Tableting, Coating Vitamins or Herbs	C
Open-Air resin operations	A	Pipe Coating, Asphaltic	B
Oven Bakery	C	Plasma Arc Cutting	B1
Oven, Curing (Rule 1401 toxics)	C	Plastic Mfg., Blow Molding Machine	B
Oven, Other	B	Plastic/Resin Size Reduction Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Feeders, Hoppers, Grinders, Mills, Cyclones, Screens, Weigh Stations	B
Packaging, Other	B	Plastic/Resins Reforming	C
Paint Stripping, Molten Caustic	C	Plastic/Resins Treating	C
Paper Conveying	A	Plastisol Curing Equipment	B
Paper Pulp Products	D	Polystyrene Expansion/Molding	C
Paper Size Reduction	C	Polystyrene Expansion/Packaging	C
Pavement Grinder	B	Polystyrene Extruding/Expanding	B
Pavement Heater	B	Polyurethane Foam Mfg. Including, but not limited to, all or part of the following: Coolers, Heat Exchangers, Pumps, Reactors, Mixers, Process Tanks	C
Pelletizing, Chlorine Compounds Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Pelletizers, Mixers, Dryers	C	Polyurethane Mfg/Production	B
Perlite Furnace	C	Polyurethane Mfg/Rebonding	B
Perlite Handling Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Bucket Elevators	C	Process Line, Chrome Plating (Hexavalent)	C

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Process Line, Chrome Plating (Trivalent)	B	Sand Handling Equipment, Foundry Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Bucket Elevators	C
Precious Metal, Recovery, Other	B	Sand Handling Equipment w/Shakeout, Foundry Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Bucket Elevators	D
Precious Metal, Recovery, Catalyst	D	Screening, Green Waste	A
Printing Press, Air Dry	B	Screening, Other Including, but not limited to, all or part of the following: Screens, Conveyors, Bins, Hoppers, Bucket Elevators	C
Printing Press With IR, EB or UV Curing	B	Semiconductor, Int. Circuit Mfg (< 5 pieces)	B
Printing Press, Other	C	Semiconductor, Int. Circuit Mfg (5 or more)	C
Printing Press, Screen	B	Semiconductor, Photo resist (< 5 pieces)	B
Production, Other	B	Semiconductor, Photo resist (5 or more pieces)	C
Railroad Car Loading/Unloading, Other	C	Semiconductor, Solvent Cleaning (< 5 pieces)	B
Railroad Car Unloading, liquid direct to trucks	B	Semiconductor, Solvent Cleaning (5 or more pieces)	C
Reaction, Other	C	Sewage Sludge Composting	C
Recovery, Other	B	Sewage Sludge Drying, Conveying, Storage, Load-out Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Bucket Elevators, Loading Arms	D
Refined Oil/Water Separator Including, but not limited to, all or part of the following: Oil/Water Separators, Pits, Sumps, Tanks, Vessels	B	Sewage Sludge Digestion	D
Refrigerant Recovery/Recycling	A1	Sewage Sludge Dryer	D
Rendering Equipment, Blood Drying	C	Sewage Sludge Incineration	H
Rendering Equipment, Fishmeal Drying	C	Sewage Treatment, (<= 5 MGD), Aerobic Including, but not limited to, all or part of the following: Air Flootation Units, Flootation Units, Filter Presses, Clarifiers, Settling Tanks, Trickling Filters, Waste Water Separators, Tanks	C
Rendering Equipment, Rendering	D	Sewage Treatment, (> 5 MGD) Including, but not limited to, all or part of the following: Air Flootation Units, Flootation Units, Filter Presses, Clarifiers, Settling Tanks, Trickling Filters, Waste Water Separators, Tanks	F
Rendering Equipment, Separation, Liquid	C		
Rendering Product, Handling Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Bucket Elevators	C		
Resin, Varnish Mfg. Including, but not limited to, all or part of the following: Coolers, Heat Exchangers, Pumps, Reactors, Mixers, Process Tanks	D		
Roller Coater	B		
Rubber Mfg. Including, but not limited to, all or part of the following: Coolers, Heat Exchangers, Pumps, Reactors, Mixers, Process Tanks	C		
Rubber Presses or Molds with a ram diameter of more than 26 inches Submitted before September 11, 1999	A		
Submitted on or after September 11, 1999	B		
Rubber Roll Mill	B		

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Sewage Treatment, (> 5 MGD), Anaerobic Including, but not limited to, all or part of the following: Air Floatation Units, Floatation Units, Digesters, Filter Presses, Clarifiers, Settling Tanks, Trickling Filters, Waste Water Separators, Tanks	G	Solvent Redistillation Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E
Sheet Machine	B	Spent Stretford Solution Regeneration Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	D
Shell Blasting System	B	Spray Equipment, Open	B
Shipping Container System	B	Spray Machine, Adhesive	B
Sintering	C	Spray Machine, Coating	B
Size Reduction, Other Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Dryers, Feeders, Hoppers, Crushers, Cyclones, Mixers, Screens, Weigh Stations	C	Spray Machine, Powder Coating	B
Size Reduction, Petroleum Coke Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Dryers, Feeders, Hoppers, Crushers, Cyclones, Mixers, Screens, Weigh Stations	C	Spraying, Resin/Gel Coat	C
Sludge Dewatering, Other Including, but not limited to, all or part of the following: Filter Press, Process Tanks, Settling Tanks	D	Sterilization Equipment	C
Sludge Dryer, Other	B	Stereolithography	A
Sludge Incinerator	H	Storage, Petroleum Coke	C
Smoke Generator	B	Storage Container, Baker-Type	B
Smokehouse	C	Storage Container, Baker-Type w/Control	C
Soap/Detergent Mfg Including, but not limited to, all or part of the following: Process Tanks, Mixers, Tanks, Conveyors, Bins, Hoppers, Bucket Elevators	D	Storage Silo, Other Dry Material	A
Soil Treatment, Other Including, but not limited to, all or part of the following: Bins, Conveyors, Ovens	D	Storage Tank, w/o Control, Crude Oil/Petroleum Products	B
Soil Treatment, Vapor Extraction Including, but not limited to, all or part of the following: Adsorbers, Afterburners	C	Storage Tank, Acid with sparger	B
Solder Leveling	B	Storage Tank, Ammonia with sparger	B
Soldering Machine	B	Storage Tank, Asphalt <= 50,000 gallons	B
Solvent Reclaim, Still (Multistage)	C	Storage Tank, Asphalt > 50,000 gallons	C
Solvent Reclaim, Still (Single stage)	A	Storage Tank, Degassing Unit	D
		Storage Tank, Fixed Roof with Internal Floater	C
		Storage Tank, Fixed Roof with Vapor Control	C
		Storage Tank, Fuel Oil	A
		Storage Tank, Lead Compounds	C
		Storage Tank, LPG	A

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule	Equipment/Process	Schedule
Storage Tank, LPG w/Vaporizing System	C	Tank/Line, Other Plating	B
Storage Tank, Other	A	Tank/Line Nitric Acid Process Emitting NOx	C
Storage Tank, Other w/ Control Equipment	B	Tank/Line, Other Process Using Aqueous Solutions	B
Storage Tank, with Passive Carbon s.s.	B	Tank, Paint Stripping w/Methylene Chloride	C
Storage Tank, with Passive Carbon m.s.	C	Textiles, Recycled, Processing	C
Storage Tank, with Passive Carbon t.s.	C	Thermal Cracking Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E
Storage Tank, Rendered Products	C	Tire Buffer	A
Storage Tank, Waste Oil	A	Treating, Other	B
Storage Tank with condenser	B	Treating, Petroleum Distillates Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	D
Storage Tank, with External Floating Roof	C	Vacuum Distillation Unit Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Fractionators, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E
Stove-Oil Filter/Coalescer Facility	D	Vacuum Machine	C
Striper, Can	B	Vacuum Metalizing	B
Striper, Pavement	B	Vacuum Pumps	C
Stripping, Other	B	Vegetable Oil Extractor Including, but not limited to, all or part of the following: Bins, Conveyors, Cookers, Presses, Tanks, Kilns	E
Sulfonation Including, but not limited to, all or part of the following: Absorbers, Accumulators, Columns, Compressors, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Reactors, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	E	Warming Device, Electric	A
Sulfuric Acid Plant Including, but not limited to, all or part of the following: Accumulators, Columns, Condensers, Drums, Heat Exchangers, Knock Out Pots, Pots, Pumps, Regenerators, Scrubbers, Settling Tanks, Sumps, Tanks, Towers, Vessels	F		
Sump, Covered & Controlled	C		
Sump, Spill Containment	A		
Tablet Coating Pans	A		
Tank, Hard Chrome Plating	C		
Tank/Line, Other Chrome Plating or Chrome Anodizing	C		
Tank, Line, Other Process Emitting Hexavalent Chrome	C		
Tank/Line, Trivalent Chrome Plating	B		
Tank/Line, Cadmium or Nickel Plating	C		
Tank/Line, Other Process Emitting Nickel or Cadmium	B1		

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

Equipment/Process	Schedule
Waste Water Treating (< 10,000 gpd) Including, but not limited to, all or part of the following: Air Flootation Units, Flootation Units, Filter Presses, Clarifiers, Settling Tanks, Waste Water Separators, Tanks	B
Waste Water Treating (< 20,000 gpd) no toxics Including, but not limited to, all or part of the following: Air Flootation Units, Flootation Units, Filter Presses, Clarifiers, Settling Tanks, Waste Water Separators, Tanks	B
Waste Water Treating (20,000 - 50,000 gpd) Including, but not limited to, all or part of the following: Air Flootation Units, Flootation Units, Filter Presses, Clarifiers, Settling Tanks, Waste Water Separators, Tanks	D
Waste Water Treating (> 50,000 gpd) Including, but not limited to, all or part of the following: Air Flootation Units, Flootation Units, Filter Presses, Clarifiers, Settling Tanks, Waste Water Separators, Tanks	E
Waste-to-Energy Equipment	H
Wet Gate Printing Equipment using Perchloroethylene	B
Weigh Station	A
Wood Treating Equipment Including, but not limited to, all or part of the following: Coater Operations, Process Tanks	C

TABLE IIA
SPECIAL PROCESSING FEES
AIR QUALITY ANALYSIS/HEALTH RISK ASSESSMENT

Schedule	Fee
A	\$1,621.15 <u>711.93</u>
B	\$1,621.15 <u>711.93</u>
C	\$1,621.15 <u>711.93</u>
D	\$5,803.97 <u>6,128.99</u> +T&M
E	\$5,803.97 <u>6,128.99</u> +T&M
F	\$5,803.97 <u>6,128.99</u> +T&M
G	\$5,803.97 <u>6,128.99</u> +T&M
H	\$7,740.02 <u>8,173.46</u> +T&M

D through G: T&M = Time and Material charged at ~~\$165.99~~175.29 per hour above 35 hours.

H: T&M = Time and Material charged at ~~\$165.99~~175.29 per hour above 47 hours. Time and material charges for work beyond these hourly limits shall be for analysis or assessment required due to modification of the project or supporting analysis submitted for initial review or for multiple analyses or assessments required for a project or other special circumstances and shall be approved by the Executive Officer.

An additional fee of ~~\$2,779.12~~934.75 shall be assessed for a project requiring modeling review triggered by the requirements of Regulation XVII – Prevention of Significant Deterioration (PSD). The total combined fee for these reviews shall not exceed ~~\$18,527.59~~19,565.14.

**TABLE IIB
CEMS, FSMS, & ACEMS FEE SCHEDULE**

Certification Review		
CEMS and FSMS Review ¹	Basic Fee ²	Maximum Fee
Any combination of pollutants, diluent, flow, or other parameter ³ for:		
One to two components	\$4,488.01739.34	\$8,035.61485.60
Three to four components	\$5,398.74701.07	\$14,787.2915,615.38
For each additional component beyond four, the following amount is added to the fee for four components	\$0.00	\$3,652.72857.27
For time-sharing of CEMS, the following amount is added to any fee determined above	\$0.00	\$3,652.72857.27
ACEMS Review	Basic Fee ⁴	Maximum Fee
	\$4,488.01739.34	\$14,787.2915,615.38
¹ The certification fee includes the initial application approval, approval of test protocol, and approval of the performance test results. An application resubmitted after a denial will be treated as a new application and will be subject to a new fee. ² Covers up to 40 hours evaluation time for the first two components, 60 hours for the first four components, and up to an additional 12 hours for each component beyond four. Excess hours beyond these will be charged at \$198.21209.31 per hour, to the maximum listed in the table. ³ Additional components, as necessary, to meet monitoring requirements (e.g., moisture monitor). ⁴ Covers up to 40 hours evaluation time.		

TABLE III - EMISSION FEES

Annual Emissions	>=1 (lb/year)	>=200 (lb/year)	>=4 - <=25 (ton/year)	>25 - <=75 (ton/year)	>75 - <100 (ton/year)	>=100 (ton/year)
Organic Gases* (\$/ton)		-	\$720.43760 .77	\$1,169.7023 5.20	\$1,750.9184 8.96	\$1,750.9184 8.96
Specific Organics** (\$/ton)		-	\$128.88136 .10	\$204.22215. 66	\$306.31323. 46	\$306.31323. 46
Nitrogen Oxides (\$/ton)		-	\$421.47445 .07	\$669.49706. 98	\$1,008.2906 4.75	\$1,008.2906 4.75
Sulfur Oxides (\$/ton)		-	\$499.69527 .67	\$807.78853. 02	\$1,212.7728 0.69	\$1,212.7728 0.69
Carbon Monoxide (\$/ton)		-	-	-	-	\$8.619.09
Particulate Matter (\$/ton)		-	\$550.89581 .74	\$892.66942. 65	\$1,336.5541 1.40	\$1,336.5541 1.40
Ammonia (\$/lb)		\$0.04	\$0.04	\$0.04	\$0.04	\$0.04
Chlorofluorocarbons (\$/lb)	\$0.47 50	\$0.47 50	\$0.4750	\$0.4750	\$0.4750	\$0.4750
1,1,1-trichloroethane (\$/lb)	\$0.06	\$0.06	\$0.06	\$0.06	\$0.06	\$0.06

* Excluding methane, and exempt compounds as defined in Rule 102, and specific organic gases as specified in paragraph defined in subdivision (b) of this rule.

** See specific organic gases as defined in subdivision (b) of this rule.

**TABLE IV
TOXIC AIR CONTAMINANTS**

CAS	TOXIC COMPOUNDS	Annual Emission Thresholds (lbs)	Fees Before January 1, 2020
			\$/1 lb
1332214	Asbestos	0.0001	6.74
71432	Benzene	2	2.27
7440439	Cadmium	0.01	6.74
56235	Carbon tetrachloride	1	2.27
106934	Ethylene dibromide	0.5	2.27
107062	Ethylene dichloride	2	2.27
75218	Ethylene oxide	0.5	2.27
50000	Formaldehyde	5	0.5
18540299	Hexavalent chromium	0.0001	9.01
75092	Methylene chloride	50	0.09

Proposed Amended Rule 301 (Cont.)**(Amended May 65, 20223)**

7440020	Nickel	0.1	4.49
127184	Perchloroethylene	5	0.5
106990	1,3-Butadiene	0.1	6.74
7440382	Inorganic arsenic	0.01	6.74
7440417	Beryllium	0.001	6.74
75014	Vinyl chloride	0.5	2.27
7439921	Lead	0.5	2.27
123911	1,4-Dioxane	5	0.5
79016	Trichloroethylene	20	0.18
1086	Chlorinated dioxins, without individual isomers reported	0.000001	11.28
1746016	2,3,7,8-TCDD	0.000001	11.28
3268879	1-8OctaCDD	0.000001	11.28
19408743	1-3,7-9HxCDD	0.000001	11.28
35822469	1-4,6-8HpCDD	0.000001	11.28
39227286	1-4,7,8HxCDD	0.000001	11.28
40321764	1-3,7,8PeCDD	0.000001	11.28
57653857	1-3,6-8HxCDD	0.000001	11.28
1080	Chlorinated dibenzofurans, without individual isomers reported	0.000001	11.28
39001020	1-8OctaCDF	0.000001	11.28
51207319	2,3,7,8-TCDF	0.000001	11.28
55673897	1-4,7-9HpCDF	0.000001	11.28
57117314	2-4,7,8PeCDF	0.000001	11.28
57117416	1-3,7,8PeCDF	0.000001	11.28
57117449	1-3,6-8HxCDF	0.000001	11.28
60851345	2-4,6-8HxCDF	0.000001	11.28
67562394	1-4,6-8HpCDF	0.000001	11.28
70648269	1-4,7,8HxCDF	0.000001	11.28
72918219	1-3,7-9HxCDF	0.000001	11.28
1151	Polycyclic aromatic hydrocarbons, PAHs (without individual isomers reported)	0.2	6.74
50328	Benzo[a]pyrene [PAH, POM]	0.2	6.74
53703	Dibenz[a,h]anthracene [PAH, POM]	0.2	6.74
56495	3-Methylcholanthrene [PAH, POM]	0.2	6.74
56553	Benz[a]anthracene [PAH, POM]	0.2	6.74
57976	7,12-Dimethylbenz(a)Anthracene [PAH, POM]	0.2	6.74
91203	Naphthalene [PAH, POM]	0.2	6.74
189559	Dibenzo[a,i]pyrene [PAH, POM]	0.2	6.74
189640	Dibenzo[a,h]pyrene [PAH, POM]	0.2	6.74
191300	Dibenzo[a,l]pyrene [PAH, POM]	0.2	6.74

192654	Dibenzo[a,e]pyrene [PAH, POM]	0.2	6.74
193395	Indeno[1,2,3-cd]pyrene [PAH, POM]	0.2	6.74
194592	7H-Dibenzo(c,g)Carbazole [PAH, POM]	0.2	6.74
205823	Benzo[j]fluoranthene [PAH, POM]	0.2	6.74
205992	Benzo[b]fluoranthene [PAH, POM]	0.2	6.74
207089	Benzo[k]fluoranthene [PAH, POM]	0.2	6.74
218019	Chrysene [PAH, POM]	0.2	6.74
224420	Dibenz(a,j)Acridine [PAH, POM]	0.2	6.74
226368	Dibenz(a,h)Acridine [PAH, POM]	0.2	6.74
602879	5-Nitroacenaphthene [PAH, POM]	0.2	6.74
607578	2-Nitrofluorene [PAH, POM]	0.2	6.74
3697243	5-Methylchrysene [PAH, POM]	0.2	6.74
5522430	1-Nitropyrene [PAH, POM]	0.2	6.74
7496028	6-Nitrochrysene [PAH, POM]	0.2	6.74
42397648	1,6-Dinitropyrene [PAH, POM]	0.2	6.74
42397659	1,8-Dinitropyrene [PAH, POM]	0.2	6.74
57835924	4-Nitropyrene [PAH, POM]	0.2	6.74
9901	Diesel Particulate Matter	0.1	0

TABLE V
ANNUAL CLEAN FUELS FEES

Volatile Organic Compounds (\$/ton)	Nitrogen Oxides (\$/ton)	Sulfur Oxides (\$/ton)	Particulate Matter (\$/ton)
\$54.5657.62	\$31.4633.22	\$39.0041.18	\$31.4633.22

TABLE VI
ASBESTOS NOTIFICATION FEES

Demolition and Renovation by Project Size (square feet) ¹					
up to 1,000	> 1,000 to 5,000	5,000 to 10,000	> 10,000 to 50,000	> 50,000 to 100,000	> 100,000
<u>\$72.4976.55</u>	<u>\$221.71234.13</u>	<u>\$519.00548.06</u>	<u>\$813.82859.39</u>	<u>\$1,179.44245.49</u>	<u>\$1,965.742,075.82</u>

Additional Service Charge Fees				
Revision to Notification for Start Date, Quantity, and/or End Date ²	Special Handling Fee ³	Planned Renovation	Procedure 4 or 5 Plan Evaluation	Expedited Procedure 4 or 5 Fee ⁴
<u>\$26.8528.35</u>	<u>\$72.4976.55</u>	<u>\$813.82859.39</u>	<u>\$813.82859.39</u>	<u>\$406.89429.68</u>

- ¹ For demolition, the fee is based on the building size.
For refinery or chemical unit demolition, the fee is based on the structure’s footprint surface area.
For renovation, the fee is based on the amount of asbestos removed.
- ² For revisions to notifications to change the End Date, service charge fees will only be charged if revisions result in a later End Date
- ³ For all notifications received less than 14 calendar days prior to project start date.
- ⁴ For all expedited Procedure 4 or 5 plan evaluation requests received less than 14 calendar days prior to project start date.
For each subsequent notification for pre-approved Procedure 5 plan submitted per Rule 1403(d)(1)(D)(i)(V)(2).

**TABLE VII
FACILITY PERMIT FEES**

Description	Rule section	FY 2019-20 and thereafter
<p>Facility Permit Amendment/Revision Fee</p> <ul style="list-style-type: none"> • RECLAIM Only or non-RECLAIM/non-Title V • Title V Only* • RECLAIM & Title V* <p>* Includes administrative, minor, deminimis significant, or significant amendment/revision</p>	<p>(l)(4) (m)(4)</p>	<p>\$1,349.02<u>453.06</u> for FY 2023-24 and \$1,482.12<u>for FY 2024-25 and thereafter</u></p> <p>\$1,690.47<u>820.84</u> for FY 2023-24 and \$1,857.26<u>for FY 2024-25 and thereafter</u></p> <p>\$3,039.49<u>273.90</u> for FY 2023-24 and \$3,339.37<u>for FY 2024-25 and thereafter</u></p>
<p>Facility Permit Change of Owner/Operator</p> <ul style="list-style-type: none"> • Facility Permit Amendment Fee <p style="text-align: center;">Plus</p> <ul style="list-style-type: none"> • Application Processing Fee for Each Application 	<p>(c)(2) (l)(6) (m)(4) (n)(5)</p>	<p style="text-align: center;"><i>Facility Permit Amendment/Revision Fee (See Above)</i></p> <p style="text-align: center;">Plus</p> <p style="text-align: center;"><i>Processing Fees (See Table FEE RATE-C)</i></p>
<p>Title V Facility Permit Renewal Fee (Due at Filing)</p> <p style="text-align: center;">Plus</p> <p>Hourly Rate for Calculation of Final Fee for Evaluation Time in Excess of 8 hours (Due upon Notification)</p>	<p>(m)(5) (m)(9)</p>	<p>\$3,839.67<u>4,135.79</u> for FY 2023-24 and \$4,218.50<u>for FY 2024-25 and thereafter</u></p> <p style="text-align: center;">Plus</p> <p>\$268.64<u>89.36</u> for FY 2023-24 and \$295.14<u>for FY 2024-25 and thereafter</u> per hour</p>

ATTACHMENT G2

(Adopted 9/2/1977)(Amended 5/5/1978)(Amended 3/5/1982)(Amended 8/5/1983)(Amended 10/5/1984)
(Amended 1/6/1989)(Amended 6/1/1990)(Amended 6/6/1992)(Amended 6/11/1993)(Amended 6/10/1994)
(Amended 5/12/1995)(Amended 5/10/1996)(Amended 5/9/1997)(Amended 5/8/1998)(Amended 5/14/1999)
(Amended 5/19/2000)(Amended 5/1/2001)(Amended 5/3/2002)(Amended 6/6/2003)(Amended 7/9/2004)
(Amended 6/3/2005)(Amended 6/9/2006)(Amended 5/4/2007)(Amended 5/2/2008)(Amended 6/5/2009)
(Amended 5/7/2010)(Updated 7/1/2011)(Updated 7/1/2012)(Updated 7/1/2013)(Amended 6/6/2014)
(Amended 5/1/2015)(Updated 7/1/2016)(Amended 6/2/2017) (Updated 5/4/2018)(Amended 3/1/2019)
(Amended 5/3/2019)(Updated 7/1/2020)(Updated 7/1/2021)(Amended May 6, 2022)(Proposed Amended May 5, 2023)

Effective July 1, ~~2022~~2023

PROPOSED AMENDED RULE 303. HEARING BOARD FEES

(a) Filing and Appearance Fees

- (1) Every applicant or petitioner in a proceeding before the Hearing Board shall pay to the Clerk of the Board, at the time of filing, a filing fee for each petition in accordance with the schedule set forth in Table III.
- (2) If the hearing runs more than one day, supplemental appearance fees shall be assessed pursuant to Table III for each additional day of the hearing, unless otherwise ordered by the Hearing Board.

(b) Filing Fee Refunds

- (1) In the event the Hearing Board reverses in total an appealed decision of the Executive Officer, the filing fee specified in subdivision (a) shall be refunded to the petitioner.
- (2) In the event that the petition is withdrawn, and the petitioner notifies the Clerk of the Board in writing not less than four (4) days prior to the scheduled appearance, or the hearing is not held for any other reason, the petitioner shall be entitled to a refund of fifty percent (50%) of the filing fees.

(c) Publication Fees

Every petitioner for relief which requires published notice shall pay to the Clerk of the Board a fee to cover the actual cost of publication of notice(s) of hearing. The fee shall be due and payable within fifteen (15) days of the notification in writing of the amount due.

(d) Excess Emission Fee

- (1) Each applicant or petitioner for a variance from these Rules and Regulations shall pay to the Clerk of the Board, in addition to the filing fees required in subdivision (a) an emission fee in accordance with the schedule set forth in Table I, based on

the total emissions discharged during the variance period in excess of that allowed by these rules or permit conditions, other than those described in subdivision (e) below. If the amount of the excess emission fee is less than that specified in subdivision (f), the applicant or petitioner shall pay the higher amount, unless otherwise ordered by the Hearing Board.

- (2) In cases where the Hearing Board determines that calculations or estimations of excess emissions cannot be made, the petitioner shall pay the amount set forth in subdivision (f), unless otherwise ordered by the Hearing Board.
- (3) In the event that more than one rule and/or permit condition limiting the discharge of the same contaminant is violated, the excess emission fee shall be based on the excess emissions resulting from the violation of the most stringent rule or permit condition. For the purposes of this subdivision, opacity rules and particulate mass emissions shall not be considered rules limiting the discharge of the same contaminant.

(e) Excess Visible Emission Fee

Each applicant or petitioner for a variance from Rule 401 and/or Health and Safety Code Section 41701 shall pay to the Clerk of the Board, in addition to the filing fees required in subdivision (a) above, and the excess emission fees required in (d) above (if any), an emission fee based on the difference between the percent opacity allowed by Rule 401 and/or Health and Safety Code Section 41701 and the percent opacity of the emissions allowed under the variance. Such fees shall be calculated in accordance with the schedule set forth in Table II.

(f) Minimum Excess Emission Fees

The excess emission fee remitted, regardless of calculations, shall be no less than ~~\$221.65~~234.06 for each day on which the excess emissions occur or are expected to occur at each facility during the variance period, unless otherwise ordered by the Hearing Board.

(g) Adjustment of Excess Emission Fees

The Hearing Board may adjust the excess emission fee required by subdivisions (d), (e), and (f) of this rule, at the request of the petitioner or upon motion of the Hearing Board, based on evidence regarding emissions presented at the time of the hearing.

- (h) Eligibility as a Small Business and Eligibility for Table III Schedule A Fees
- (1) Petitioners that are individuals or that meet the definition of Small Business as set forth in Rule 102 - Small Business or that meet the gross annual receipts criterion for small businesses shall be assessed twenty percent (20%) of the fees required by subdivisions (d), (e), or (f), whichever is applicable.
 - (2) A request for eligibility as a small business, individual, or entity that meets the total annual gross receipts criterion for small businesses in Rule 102 shall be made by the petitioner under penalty of perjury on a declaration form provided by the Executive Officer, which shall be submitted to the Clerk of the Board at the time of filing of a petition for a variance.
- (i) Group Variance Fees
- (1) Petitioners filing as a group for a variance shall jointly pay the total filing fee specified in Table III. Each petitioner shall individually pay excess emission fees for their facility or product(s), as specified in subdivisions (d), and (e), or (f) whichever is applicable.
 - (2) The Publication Fee required by subdivision (c) shall be totaled and divided equally among the petitioners.
- (j) Adjustment of Fees
- If, after the term of a variance for which emission fees have been paid, petitioner can establish, to the satisfaction of the Executive Officer, that (1) emissions were less than those upon which the fee was based, or (2) excess emission fee calculations are otherwise incorrect, a pro rata refund shall be made. If the amount of the excess emissions fee is less than that specified in subdivision (f), the applicant or petitioner shall pay the higher amount, unless otherwise ordered by the Hearing Board.
- (k) Fee Payment/Variance Revocation
- (1) Excess emission fees required by subdivisions (d), (e), and (f) shall be due and payable to the Clerk of the Board within fifteen (15) days of notification in writing that the fees are due, unless otherwise ordered by the Hearing Board.
 - (2) Failure to pay any assessed fees within fifteen (15) days of written notification that fees are due may be cause for the Hearing Board to issue further orders as may be appropriate, including but not limited to revocation of a variance. Such notification may be given by personal service or sent by mail, electronic mail, or other electronic means, and shall be due fifteen (15) days from the date of personal service, mailing, or electronic transmission. For the purpose of this rule, the fee

payment shall be considered to be received by the District if it is delivered, postmarked, or electronically paid on or before the expiration date stated on the fee billing notice. If the expiration date falls on a Saturday, Sunday, or a state holiday, the fee payment may be delivered, postmarked, or electronically paid on the next business day with the same effect as if it had been delivered, postmarked, or electronically paid on the expiration date.

(l) Request for Time Extension of Payment Due

Whenever this rule requires fees to be paid by a certain date, the petitioner may, for good cause, request the Executive Officer to grant an extension of time, not to exceed ninety (90) days, within which the fees shall be paid. Any request for extension of time shall be presented in writing, and accompanied by a statement of reasons demonstrating good cause as to why the extension should be granted.

(m) Discretionary Powers

Any person may allege that payment of any of the fees within this rule, excluding publication fees, will cause an unreasonable hardship or is otherwise inequitable. Such petitioner may be excused from payment of such fees or a portion thereof by order of the Hearing Board if the Board, in its discretion, determines after hearing evidence thereon that payment of such fees would cause financial or other unreasonable hardship to the petitioner or is otherwise inequitable. The Hearing Board, on its own motion, may also waive all or any portion of any fee(s) except the Publication Fee.

(n) Transcript Fees

Any person requesting a transcript of the hearing shall pay the cost of such transcript. The parties to hearings and pre-hearing proceedings may be directed by the Hearing Board to pay the cost of transcripts necessary for the Hearing Board's determination of the matter, in such proportion as the Hearing Board may order.

(o) Government Agencies

- (1) This rule shall not apply to petitions filed by the Executive Officer.
- (2) Federal, state or local government agencies or public districts shall pay all fees.

(p) Waiver of Fees

All fees associated with this rule shall be waived for any petition for a variance filed as the direct and proximate result of any event declared to be a "state of emergency" by local, state, or federal authorities.

(q) Service Charge for Returned Check

Any person who submits a check to the District that is returned due to insufficient funds, or for which that person issues instructions to stop payment on the check, absent an overcharge or other legal entitlement to withhold payment, shall be subject to a \$25 service charge.

(r) Effective Date of Fee Schedules

Appearance and excess emission fees shall be those in effect at the time of the hearing dates.

**TABLE I
SCHEDULE OF EXCESS EMISSIONS FEES**

<u>Air Contaminants</u>	<u>Dollars Per Ton</u>
Organic gases, except methane and those containing sulfur	\$ 6,999.02 <u>7,390.97</u>
Carbon Monoxide	\$ 68.51 <u>72.35</u>
Oxides of nitrogen (expressed as nitrogen dioxide)	\$ 4,198.85 <u>433.99</u>
Gaseous sulfur compounds (expressed as sulfur dioxide)	\$ 4,896.49 <u>5,170.69</u>
Particulate matter	\$ 4,896.49 <u>5,170.69</u>
Ammonia	\$0.12
Asbestos	\$ 30.86 <u>32.59</u>
Benzene	\$10.2886
Cadmium	\$ 30.86 <u>32.59</u>
Carbon tetrachloride	\$10.2886
Chlorinated dioxins and dibenzofurans (26 species)	\$ 51.40 <u>54.28</u>
Ethylene dibromide	\$10.2886
Ethylene dichloride	\$10.2886
Ethylene oxide	\$10.2886
Formaldehyde	\$2.1426
Hexavalent chromium	\$ 41.08 <u>43.38</u>
Methylene chloride	\$0.4750
Nickel	\$ 20.42 <u>21.56</u>
Perchloroethylene	\$2.1426
1,3-Butadiene	\$ 30.86 <u>32.59</u>
Inorganic arsenic	\$ 30.86 <u>32.59</u>
Beryllium	\$ 30.86 <u>32.59</u>
Polynuclear aromatic hydrocarbons (PAHs)	\$ 30.86 <u>32.59</u>
Vinyl chloride	\$10.2886
Lead	\$10.2886
1,4-Dioxane	\$2.1426
Trichloroethylene	\$0.8792

**TABLE II
SCHEDULE OF EXCESS VISIBLE EMISSION FEE**

For each source with opacity emissions in excess of twenty percent (20%), the fee is calculated as follows:

$$\text{Fee} = (\text{Opacity* equivalent} - 20) \times \text{number of days on which the violation is expected to occur} \times \$11.57\text{12.22}$$

For each source with opacity emissions in excess of forty percent (40%) (where the source is exempt from Rule 401 and in violation of California Health and Safety Code Section 41701), the fee is calculated as follows:

$$\text{Fee} = (\text{Opacity* equivalent} - 40) \times \text{number of days on which the violation is expected to occur} \times \$11.57\text{12.22}$$

* Where "Opacity" equals maximum opacity of emissions in percent (not decimal equivalent) allowed by the variance. Where the emissions are darker than the degree of darkness equivalent to the allowed Ringelmann number, the percentage equivalent of the excess degree of darkness shall be used as "opacity."

TABLE III - FILING FEE SCHEDULE

Filing and supplemental fees shall be paid by the petitioner as follows:

Schedule A shall apply to -

- (1) small businesses as defined by Rule 102,
- (2) individual persons, and
- (3) entities that meet the total annual gross receipts criterion for small businesses in Rule 102.

Schedule B - shall apply to - all others.

	Schedule B	Schedule A
VARIANCE (Interim, Short, Regular, Emergency) and Alternate Operating Condition(s)		
<input type="checkbox"/> Interim and Short or Interim and Regular	\$1,814.24915.84	\$325.35343.57
<input type="checkbox"/> Short (without interim)	\$1,451.40532.68	\$325.35343.57
<input type="checkbox"/> Regular (without interim)	\$1,451.40532.68	\$325.35343.57
<input type="checkbox"/> Emergency or Ex Parte Emergency	\$1,451.40532.68	\$325.35343.57
<input type="checkbox"/> Variance plus Alternate Operating Condition(s)	\$2,177.09299.01	\$325.35343.57
<input type="checkbox"/> Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	\$812.64858.15	\$162.37171.46

PRODUCT VARIANCE		
Filing Fee	\$2,177.09299.01	\$325.35343.57
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	\$812.64858.15	\$162.37171.46

GROUP VARIANCE		
Two	\$1,632.83724.27	
Three	\$2,539.95682.19	
Four or More	\$3,628.54831.74	
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	\$1,219.04287.31	

	Schedule B	Schedule A
MODIFICATION OF EXISTING ORDERS INCLUDING FINAL COMPLIANCE DATE		
<input type="checkbox"/> Modification of a Final Compliance Date and Extension of a Variance	\$1,451.40 <u>532.68</u>	\$325.35 <u>343.57</u>
<input type="checkbox"/> Modification of Order for Abatement (requested by respondent)	\$1,451.40 <u>532.68</u>	\$325.35 <u>343.57</u>
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional of	\$812.64 <u>858.15</u>	\$162.37 <u>171.46</u>

MODIFICATION OF EXISTING ORDERS EXCLUDING FINAL COMPLIANCE DATE		
<input type="checkbox"/> Modification of Variance (Increments of Progress and Conditions)	\$1,084.02 <u>144.73</u>	\$325.35 <u>343.57</u>
<input type="checkbox"/> Interim Authorization (Increments of Progress)	\$1,084.02 <u>144.73</u>	\$325.35 <u>343.57</u>
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	\$350.08 <u>369.68</u>	

ADMINISTRATIVE TYPE OF HEARINGS		
<input type="checkbox"/> Administrative Hearings (issuance of subpoenas, waiver of fees, etc.)	\$1,084.02 <u>144.73</u>	\$325.35 <u>343.57</u>
Plus, for each hearing day in in addition to the first hearing day necessary to dispose of the petition, the additional sum of	\$362.85 <u>383.17</u>	\$162.37 <u>171.46</u>

APPEAL		
Filing fee	\$2,177.09 <u>299.01</u>	\$325.35 <u>343.57</u>
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	\$1,219.04 <u>287.31</u>	\$238.52 <u>251.88</u>

CONSENT CALENDAR		
Filing Fee	\$501.59 <u>529.68</u>	\$162.37 <u>171.46</u>
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	\$317.49 <u>335.27</u>	\$162.37 <u>171.46</u>
<input type="checkbox"/> In the event that the Board determines that there was insufficient documentation to consider the matter on the Consent Calendar, and the matter is scheduled for a hearing before the Board, petitioner shall pay an additional sum of	\$907.12 <u>957.92</u>	\$325.35 <u>343.57</u>
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	\$812.64 <u>858.15</u>	\$162.37 <u>171.46</u>

ATTACHMENT G3

(Adopted 10/7/1977)(Amended 3/5/1982)(Amended 1/14/1983)(Amended 9/16/1983)(Amended 4/5/1985)
(Amended 5/1/1987)(Amended 6/5/1987)(Amended 6/3/1988)(Amended 12/2/1988)(Amended 1/6/1989)
(Amended 7/6/1990)(Amended 12/6/1991)(Amended 6/6/1992)(Amended 10/2/1992)(Amended 6/11/1993)
(Amended 6/10/1994)(Amended 5/10/1996)(Amended 5/9/1997)(Amended 5/8/1998)(Amended 5/14/1999)
(Amended 5/19/2000)(Amended 5/11/2001)(Amended 5/3/2002)(Amended 6/6/2003)(Amended 7/9/2004)
(Amended 6/3/2005)(Amended 6/9/2006)(Amended 5/4/2007)(Amended 5/2/2008)(Amended 6/5/2009)
(Amended 5/7/2010)(Amended 5/6/2011)(Updated 7/1/2012)(Updated 7/1/2013)(Amended 6/6/2014)
(Amended 5/1/2015)(Updated 7/1/2016)(Amended 6/2/2017)(Amended 5/4/2018)(Amended 5/3/2019)
(Updated 7/1/2020)(Updated 7/1/2021)(Amended May 6, 2022)(Proposed Amended May 5, 2023)

Effective July 1, ~~2022~~2023

PROPOSED AMENDED RULE 304. EQUIPMENT, MATERIALS, AND AMBIENT AIR ANALYSES

- (a) Whenever the Executive Officer finds that an analysis of the materials used by, or the emissions from, any source is necessary to determine the extent and amount of pollutants being discharged to the atmosphere, he may order the testing of such sources.
- (b) Whenever the Executive Officer has reasonable cause to believe that air pollutants being discharged into the atmosphere from any source may be contrary to any permit condition or any state or local law, order, rule, or regulation relating to air pollution, or may be endangering the comfort, repose, health, or safety of a considerable number of persons, or the public, he may order the testing of the ambient air which may be affected.
- (c) After the Executive Officer determines that ambient air testing should be conducted and that the source should be assessed fees to pay for such testing, and that the test has begun, he shall within two working days advise the source of the basis upon which the finding of reasonable cause was made, the pollutants being tested for, the duration of testing, and the estimated fees.
- (d) Testing will be accomplished by the collection of samples and the analyses of such samples by qualified personnel of the South Coast Air Quality Management District, continuous automatic recording ambient monitoring by a District van, device, facility or an independent testing laboratory under contract to the District. Alternatively, the Executive Officer may require (or the owner/operator of the source may, with the approval of the Executive Officer, elect) that testing be performed by an approved independent testing laboratory, that meets the criteria in subdivision (k). Such testing shall be done using procedures and methods and under conditions prescribed by the Executive Officer. Where tests are performed by an approved independent testing laboratory, the Executive Officer

may require that sampling and/or testing be witnessed by qualified District personnel at the fee rate of ~~\$156.44~~165.20 per person per hour or prorated portion thereof. The owner/operator of the source shall provide to the Executive Officer a copy of all test reports, including all test data, description of test methods, analyses, and results.

- (e) The owner/operator of a source tested by District personnel or an independent testing laboratory under contract to the District shall not pay a fee for the initial test/analysis which is conducted to determine compliance with a permit condition, or any state or local law, order, rule, or regulation relating to air pollution, unless the result of such testing indicates a violation of any state or local law, order, rule, permit condition or regulation relating to air pollution in which case the fee shall be charged to the owner/operator in accordance with the fee specified in Rule 304.1. If the initial test/analysis indicates that the source is or may be in violation of a permit condition, or any state or local law, order, rule, or regulation relating to air pollution, any subsequent test/analysis conducted in order to verify the compliance status shall also result in a fee charged to the owner/operator in accordance with the fee specified in Rule 304.1. Tests scheduled of one or more permit units to be operated under prearranged conditions, which are canceled due to a change in the permit units' prearranged operating conditions, shall result in a fee charged to the owner/operator in accordance with the fee specified in Rule 304.1. Such a fee shall not be charged if the owner/operator notifies the District of the cancellation at least 24 hours prior to the scheduled test date and time.
- (f) Fees for any test not listed in Rule 304.1 shall be determined by the Executive Officer.
- (g) Federal, state, or local government agencies or public districts shall pay all fees.
- (h) Should the estimated fees for conducting any ambient air monitoring program as described in subdivision (b) of this Rule exceed ~~\$19,911.93~~21,027.00, the affected owner/operator may, within 30 days of notification, request that the program be approved by the District Board at a public hearing.
- (i) After completion of testing, the owner/operator of the source shall be notified by the District accounting office of the fees to be paid. Such fees shall be assessed for all non-compliant samples, as described in subdivision (e), which indicates that if, a source is or may be in violation of a permit condition or of any state or local law, order, rule, or regulation relating to air pollution, or when there may be any endangerment of the comfort, repose, health, or safety of a considerable number of persons or the public then, a

subsequent verification is required. Failure to pay any such fees within sixty (60) days after the date shown on the notice of fees due shall constitute grounds for the denial, revocation or suspension of the permits to operate at sources subject to permit requirements and shall constitute a violation of this Rule for any source, whether or not subject to permit requirements.

- (j) A small business shall pay twenty percent (20%) of the fees listed in Rule 304.1. Small business is defined in Rule 102 as "Small Business."
- (k) For the purposes of this Rule, when an independent testing laboratory is used for the purposes of establishing compliance with District rules or to obtain a District permit to operate, it must meet all of the following criteria:
 - (1) The testing laboratory shall have no financial interest in the company or facility being tested, or in the parent company or any subsidiary thereof;
 - (2) The company or facility being tested, or parent company or any subsidiary thereof, shall have no financial interest in the testing laboratory;
 - (3) Any company or facility responsible for the emission of significant quantities of pollutants to the atmosphere, or parent company or any subsidiary thereof, shall have no financial interest in the testing laboratory; and
 - (4) The testing laboratory shall not be in partnership with, own or be owned by, in part or in full, the contractor who has provided or installed equipment (basic or control), or monitoring systems, or is providing maintenance for installed equipment or monitoring systems, for the company being tested.
The testing laboratory shall submit a statement certifying that it meets the above criteria with respect to the company or facility being tested.
- (l) Notwithstanding the provisions of subdivision (k), the Executive Officer, by written approval, may allow the operator of a publicly owned treatment works to conduct testing in connection with wastewater treatment or reclamation operation pursuant to this rule, if the Executive Officer determines the following:
 - (1) the operator complies with all requirements of this rule, other than subdivision (k);
 - (2) the operator submits a written self-testing plan request to the Executive Officer for certification on a method-by-method basis, in accordance with the requirements of guidelines established by the Executive Officer; and
 - (3) the operator pays a fee for the processing of the self-testing plan request at a rate of ~~\$156.44~~165.20 per person per hour so as not to exceed the amount necessary to recover the District costs.

- (m) The District may approve independent testing firms to perform specified analyses and tests required for compliance with District rules, regulations and permit conditions.
 - (1) Approval fees (for each method required for approval) will be assessed to cover the costs of processing the laboratory approval application and subsequent District validation of the independent firm's expertise and reliability.
 - (2) For firms located outside District boundaries, reasonable travel charges will be assessed for site visits as required as part of the approval process.
 - (3) An approved facility may renew its status by paying an annual fee per method and by complying with the original approval requirements as well as any additional approval requirements or any additional conditions.Fees are based on actual costs at the staff hour rate specified in paragraph (d) above and as shown in Table I.

**TABLE I
LABORATORY APPROVAL PROGRAM
FEE STRUCTURE
(per method)**

Application Review	\$208.55 <u>220.23</u>
Facility Inspection (if required)	\$156.44 <u>165.20</u> / hour up to \$458.58 <u>484.26</u> additional
Audit Sample (if required)	\$208.55 <u>220.23</u> / hour up to \$611.41 <u>645.65</u> additional
Annual Renewal	\$208.55 <u>220.23</u>
Method Equivalence	\$208.55 <u>220.23</u> / hour up to \$995.49 <u>1,051.24</u> additional

ATTACHMENT G4

(Adopted 5/1/1987)(Amended 6/7/1991)(Amended 6/6/1992)(Amended 6/10/1994)(Amended 5/10/1996)
(Amended 5/9/1997)(Amended 5/8/1998)(Amended 5/14/1999)(Amended 5/19/2000)(Amended 5/11/2001)
(Amended 5/3/2002)(Amended 6/6/2003)(Amended 7/9/2004)(Amended 6/3/2005)(Amended 6/9/2006)
(Amended 5/4/2007)(Amended 5/2/2008)(Amended 5/7/2010)(Amended 5/6/2011)(Updated 7/1/2012)
(Updated 7/1/2013)(Amended 6/6/2014)(Amended 5/1/2015)(Updated 7/1/2016)(Amended 6/2/2017)
(Amended 5/4/2018)(Amended 5/3/2019)(Updated 7/1/2020)(Updated 7/1/2021)(Amended May 6, 2022)
(Proposed Amended May 5, 2023)

Effective July 1, ~~2022~~2023

PROPOSED AMENDED RULE 304.1 ANALYSES FEES

Analyses fees for testing pursuant to Rule 304.

(a) Laboratory Analyses Fees

	<u>Type of Test</u>	<u>Fee</u>
(1)	Particle Analysis	
(A)	Microscopic Identification	\$156.44 <u>165.20</u> / hour of analysis
(B)	Micro-Fourier Transform Infrared Spectroscopy	\$231.92 <u>244.91</u> / particle
(C)	X-Ray Diffraction	\$231.92 <u>244.91</u> / sample
(D)	Particle Size Determination	
(i)	by microscopy	\$156.44 <u>165.20</u> / hour of analysis
(ii)	by sieve	\$156.44 <u>165.20</u> / sample
(E)	Energy Dispersive X-Ray - microprobe	As charged by outside laboratory (charge pass through)
(2)	Asbestos (Bulk Samples)	
(A)	PLM	\$156.44 <u>165.20</u> / sub-sample
(B)	Point Counting	\$156.44 <u>165.20</u> / sub-sample
(C)	TEM, Quantitative	As charged by outside laboratory (charge pass through)
(D)	TEM, Qualitative	As charged by outside laboratory (charge pass through)
(E)	X-Ray Diffraction	\$345.69 <u>365.05</u> / sub-sample and/or layer

	<u>Type of Test</u>	<u>Fee</u>
(3)	Asbestos (Bulk Samples)	
(A)	TEM - 12-hour turnaround	As charged by outside laboratory (charge pass through)
(B)	TEM - 1-day turnaround	As charged by outside laboratory (charge pass through)
(C)	TEM - 2-day turnaround	As charged by outside laboratory (charge pass through)
(4)	Vapor Pressure Tests	
(A)	Reid Vapor Pressure	\$104.07 <u>109.90</u> / sample
(B)	Isoteniscope	As charged by outside laboratory (charge pass through)
(C)	Speciation of Components in each sample	\$438.00 <u>462.53</u> for five or fewer compounds <u>\$51.94<u>54.85</u> for each additional compound</u>
(D)	Calculation	\$305.61 <u>322.72</u> / sample
(5)	Fuel Analysis	
(A)	Metals (Pb in gasoline)	\$312.86 <u>330.38</u> / sample \$41.29 <u>43.60</u> for each additional sample
(B)	Ash	As charged by outside laboratory (charge pass through)
(C)	Water and Sediment	As charged by outside laboratory (charge pass through)
(D)	Density	\$156.44 <u>165.20</u> / sample
(E)	Heat Content	As charged by outside laboratory (charge pass through)
(F)	Water	As charged by outside laboratory (charge pass through)
(G)	Bromine Number	As charged by outside laboratory (charge pass through)
(H)	Sulfur	
(i)	In Fuel Gas	\$365.16 <u>385.61</u> / sample
(ii)	In Fuel Oil (by XRF)	\$124.70 <u>131.68</u> / sample

	<u>Type of Test</u>	<u>Fee</u>
	(I) Engler Distillation	As charged by outside laboratory (charge pass through)
	(J) Initial Boiling Point	As charged by outside laboratory (charge pass through)
(6)	VOC (Regulation XI)	
	(A) Gravimetric Test	\$156.44 <u>165.20</u> / sample
	(B) Density of Coating or Distillate	\$156.44 <u>165.20</u> / sample
	(C) Gloss Testing	\$156.44 <u>165.20</u> / sample
	(D) Gas Chromatograph Analysis	\$438.00 <u>462.53</u> for five or fewer compounds \$51.94 <u>54.85</u> for each additional compound
	(E) Photochemical Reactivity -	
	(i) Unknown	\$626.14 <u>661.20</u> / sample
	(ii) Known	\$438.00 <u>462.53</u> / sample
	(F) Distillation -	
	(i) Normal	\$124.71 <u>131.69</u> / sample
	(ii) Heavy Ink	\$177.04 <u>186.95</u> / sample
	(G) Water by Karl Fischer Titration	\$208.55 <u>220.23</u> / sample
	(H) Emission Spectrograph Analysis	\$156.44 <u>165.20</u> / sample
	(I) Gas Chromatograph/Mass Spectrometry	\$417.34 <u>440.71</u> for five or fewer compounds \$41.24 <u>43.55</u> for each additional compound
	(J) VOC in pipe cements	\$1,070.22 <u>130.15</u> / sample
	(K) VOC in adhesives containing cyanoacrylates	\$305.61 <u>322.72</u> / sample
(7)	For Certification Tests and Analyses not listed above, the fee shall be assessed at a rate of \$156.44 <u>165.20</u> per person per hour or a prorated portion thereof.	

- (8) In addition to the regular analysis fee, all expedite samples which require over-time work by staff shall be charged an additional time and a half fee based on the normal hourly rate of staff performing such work beyond the normal work schedule.
- (9) Time and material fees shall be charged for all samples sent to outside laboratories.

(b) Emissions Testing and Analyses Fees

<u>Type of Test</u>	<u>Fee</u>	
(1) Accuracy Confirmation Test of Continuous Emission Monitor	\$1,586.50 <u>675.34</u>	
(2) Continuous Gaseous Emission Testing with Mobile Source Testing Vehicle	\$2,067.12 <u>182.88</u> plus \$177.39 <u>187.32</u> / hour	
(3) Non-Continuous Emission Testing	\$1,941.61 <u>2,050.34</u> plus fee listed below:	
	<u>Cost Per Sample</u>	
	Specific*	Surcharge**
(A) Moisture	\$281.52 <u>97.29</u>	\$208.55 <u>220.23</u>
(B) Particulate Matter	\$1,085.32 <u>146.10</u>	\$542.47 <u>572.85</u>
(C) Sulfur Dioxide	\$9641.01 <u>8.432</u>	\$481.89 <u>508.88</u>
(D) Oxides of Nitrogen	\$479.99 <u>5</u> <u>06.87</u>	\$145.73 <u>153.89</u>
(E) Carbon Monoxide	\$400.72 <u>4</u> <u>23.16</u>	\$200.18 <u>211.39</u>

* charge for first sample.

** charge for each additional sample, whether at the same or a different sampling location.

<u>Type of Test</u>		<u>Fee</u>	
(F)	Total Hydrocarbons	\$1,001.86 <u>057.96</u>	\$719.94 <u>760.26</u>
	(i) Hydrogen Sulfide	\$9641,018.432	\$481.89508.88
	(ii) Vinyl Chloride	\$417.34440.71	\$306.58323.75
		<u>Cost Per Sample</u>	
		Specific*	Surcharge**
(G)	Gas Chromatograph / Mass Spectrometry for Unknown	\$417.34440.71 for five or fewer compounds \$41.2443.55 for each additional compound	
(H)	High Volume Sampler (Fugitive Dust)	\$851.70899.40	\$425.76449.60
(I)	Total Reduced Sulfur Compounds***	\$670.23707.76	\$102.95108.72
(J)	Sample Preparation	\$51.9454.85	\$30.9232.65

(c) Ambient Air Analyses Fees

- (1) Automatic-Recording Ambient Air or Atmospheric Monitoring at a Fixed Site

<u>Type of Test</u>		<u>Fee</u>
(A)	Installation of One (1) Wind-Monitoring System at One (1) Site.	\$1,043.67102.12

* charge for first sample.

** charge for each additional sample, whether at the same or a different sampling location.

*** The Non-Continuous Emission Testing Fee will only be charged if SCAQMD personnel perform the sampling. In the case where the samples are taken by contractor personnel (for compliance) or facility staff (for information only), only the sample analysis fee is applicable.

- (B) Installation of Each Additional Wind-Monitoring System at the Same Site as (A). \$312.87330.39
- (C) Operation of One (1) Wind-Monitoring System At One (1) Site, Including Data Reduction. \$208.55220.23/ day
- (D) Operation of Each Additional Wind-Monitoring System at Same Site as (C), Including Data Reduction. \$72.9477.02 / day
- (2) Continuous Automatic-Recording Ambient Monitoring In Mobile Mode
 - (A) Installation of One (1) Instrument and Wind Monitoring System in Mobile Van. \$1,461.62543.47
 - (B) Installation of Additional Instrument in Mobile Van. \$521.63550.84
 - (C) Operation of One (1) Instrument and Wind-Monitoring System in Mobile Mode, 10 Hours Per Day, Weekdays Only. \$793.28837.70 / day
 - (D) Operation of One (1) Instrument and Wind-Monitoring System In Mobile Mode, 10 Hours Per Day, Weekends and Holidays. \$1,190.02256.66 / day
 - (E) Operation of Each Additional Instrument, Other Than Those Already Installed, in Mobile Van. \$72.9477.02/ day
- (3) Continuous Non-Recording Ambient Sampling With Laboratory Analysis of Sample Collected (Weekdays Only).
 - (A) Installation of One (1) 24-Hour Sampler (Bag- or Sequential-Impinger). \$1,043.67102.12 plus lab analysis
 - (B) Installation of Each Additional 24-Hour Sampler. \$834.89881.64 plus lab analysis
 - (C) Operation of One (1) 24-Hour Sampler and Analysis for One (1) Contaminant Per Sample. \$365.22385.67 / day
\$83.0587.70 for each additional contaminant
 - (D) Operation of Each Additional 24-Hour Sampler and Analysis for Same Contaminant in (C). \$135.42143.00 / day
\$62.2465.73 for each additional contaminant

- | | | |
|-----|--|---|
| (E) | Operation of 24-Hour, Sequential-Im-pinger Sampler and Spectrophometric Analysis. | \$730.60 <u>771.51</u> / day
for up to 12 samples
\$312.87 <u>330.39</u> for
each additional set of
12 samples |
| (F) | Installation of One (1) Non-Sequential Sampler to Collect Less-Than-24-Hour-Samples. | \$1,252.45 <u>322.59</u> |
| (G) | Operation of One (1) Non-Sequential Sampler to Collect Less-Than-24-Hour Samples For One Contaminant. | \$626.32 <u>661.39</u> / day |
| (H) | Sample Preparation or Extraction Prior to Analysis. | \$208.55 <u>220.23</u> / day
for up to 12 samples |
| (I) | Spectrophometric Analysis of Each Sample Collected in (G) From Any Number of Samplers Operated for Same Project on Same Day. | \$104.07 <u>109.90</u> for first
sample or contaminant
\$41.24 <u>43.55</u> for each
additional sample or
contaminant |
| (J) | Analysis of Each Sample Collected in (G) For Particulates. | \$124.70 <u>131.68</u> for first
sample
\$72.83 <u>76.91</u> for each
additional sample |
| (K) | Gas Chromatograph/Mass Spectrometry Identification For Any Sample Col-lected Above. | \$208.55 <u>220.23</u> for five
or fewer contaminants
\$20.60 <u>21.75</u> for each
additional contaminant |

- (L) Additional Fees for Sample Pick-up and Analysis After Normal Weekday Working Hours. \$~~104.07~~109.90 additional / hour for each hour exceeding 8-hour normal week day for sample pick-up or collection
\$~~1,670.20~~763.73 additional / day for weekends and holidays requiring sample pick-up and analysis same day
\$~~2,087.96~~204.89 additional / day for weekends and holidays requiring manual sample collection and analysis same day

- (4) Meteorological Monitoring
 - (A) Conduct Upper-Air Observation via Radio or Airsonde. \$~~730.63~~771.55
 - (B) Conduct Low-Level Air Observation via Tethersonde (8 Hour Program). \$~~4,179.95~~414.03
 - (C) Conduct Pilot Balloon Observation (Pibal). \$~~4,179.95~~414.03 / release

- (5) Landfill Integrated Surface Sampling Program, per Rule 1150.1 Guidelines
 - (A) Conduct Less-Than 24-Hour, Integrated-Surface-Sampling Program Over three (3) 50,000 Square-Foot Grids. Program Includes: Installation and Operation of Wind-Monitoring System; Set-Up of Sample Grid Areas; Conduct of Sampling Sweeps; and Analysis for One (1) Contaminant Per Sample Bag. \$~~3,132.01~~307.40 / grid

 - (B) Conduct Less-Than-24-Hour, Integrated-Landfill-Surface-Sampling Program Over Each Additional 50,000 Square-Foot Grid At The Same Site as (A). \$~~678.25~~716.23

- (6) SF6 Gas-Tracer Study
 - (A) Conduct SF6 Gas-Tracer Study With Up to Sixty (60) Samples, Including Installation and Operation of a Wind-Monitoring System and Tethersonde Observations. \$~~22,969.66~~24,255.96
 - (B) Collection and Analysis of Each Additional Sample for (A). \$~~104.07~~109.90

ATTACHMENT G5

(Adopted 1/4/1985)(Amended 6/5/1987)(Amended 6/3/1988)(Amended 1/6/1989)(Amended 11/3/1989)
(Amended 7/6/1990)(Amended 6/11/1993)(Amended 6/10/1994)(Amended 5/12/1995) (Amended 5/10/1996)
(Amended 5/9/1997)(Amended 5/8/1998)(Amended 5/14/1999)(Amended 5/19/2000)(Amended 5/11/2001)
(Amended 5/3/2002)(Amended 6/6/2003)(Amended 7/9/2004)(Amended 6/3/2005)(Amended 6/9/2006)
(Amended 5/4/2007)(Amended 5/2/2008)(Amended 6/5/2009)(Amended 5/7/2010)(Updated 7/1/2011)
(Updated 7/1/2012)(Updated 7/1/2013) (Amended 6/6/2014)(Amended 5/1/2015)(Amended 5/6/2016)
(Updated 7/1/2016)(Amended 6/2/2017)(Amended 5/4/2018)(Amended 3/1/2019)(Amended 5/3/2019)
(Updated 7/1/2020)(Updated 7/1/2021)(Amended May 6, 2022)(Proposed Amended May 5, 2023)

Effective July 1, ~~2022~~2023

PROPOSED AMENDED RULE 306. PLAN FEES

(a) Summary

California Health and Safety Code Section 40522 provides authority for the South Coast Air Quality Management District to adopt a fee schedule for the approval of plans to cover the costs of review, planning, inspection, and monitoring related to activities conducted pursuant to the plans. An annual fee may also be charged to cover the costs of annual review, inspection, and monitoring related thereto. This rule establishes such a fee schedule, and requires that fees be paid for:

- (1) Filing of plans;
- (2) Evaluation of the above plans;
- (3) Inspections to verify compliance with the plans;
- (4) Duplicate plans;
- (5) Change of condition;
- (6) Annual review/renewal of plans, if applicable; and
- (7) Preparation of a Rule 1480 Alternative Monitoring and Sampling Plan.

(b) Definitions

For the purpose of this rule, a plan is any data and/or test report (including equipment certification source tests) required by federal or state law, or District Rules and Regulations to be submitted to the District. A plan may be a description of a method to control or measure emissions of air contaminants required by the Rules and Regulations. Plans include, but are not limited to, the following: Demonstration Plan; Application Test Plan; Implementation Plan; Compliance Plan; Management Plan; Control Plan; CEQA Mitigation Monitoring Plan; Acid Rain Repowering Extension Plan and Compliance Plan; Acid Rain Continuous Emission Monitoring System Plan; Acid Rain Protocol/Report Evaluation; VOC Excavation Mitigation Plans (Site Specific and Various Locations); Reduction of Refrigerant Emissions from Stationary Refrigeration and Air Conditioning Systems Plan; Title V Exclusion Requests; Smoke Management Plans; Burn Management

Plans; Emergency Burn Plans; Post Burn Evaluation Reports; Rule 109 Alternative Recordkeeping System Plan; Solid Waste Air Quality Assessment Test Reports (Health and Safety Code Section 41805.5); Compliance Assurance Monitoring Plan (40 CFR 64); Maximum Achievable Control Technology MACT Exemption Requests; Equipment Certification Source Test Reports; MACT Case-by-Case Analysis; and Rule 463 Floating Roof Tank Seal Certifications.

(c) Plan Filing Fee

The filing fee for a plan or change of condition shall be as follows:

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	\$179.52 <u>193.36</u> for FY 2023-24 and <u>\$197.23</u> for FY 2024-25 and thereafter	\$224.97 <u>242.32</u> for FY 2023-24 and <u>\$247.17</u> for FY 2024-25 and thereafter

(d) Plan Evaluation Fee

The plan evaluation fee shall be an amount equal to the total actual and reasonable time incurred by District staff for evaluation of a plan, assessed at the hourly rate or prorated portion thereof as follows:

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	\$179.52 <u>193.36</u> for FY 2023-24 and <u>\$197.23</u> for FY 2024-25 and thereafter	\$224.97 <u>242.32</u> for FY 2023-24 and <u>\$247.17</u> for FY 2024-25 and thereafter

(e) Duplicate Plan Fee

A request for a duplicate plan shall be made in writing by the applicant. The applicant shall pay the fee as shown in the table below in this subdivision for each plan requested:

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	<u>\$29.1231.37 for FY 2023-24 and \$33.78 for FY 2024-25 and thereafter</u>	<u>\$36.4839.29 for FY 2023-24 and \$42.32 for FY 2024-25 and thereafter</u>

(f) Inspection Fee

The inspection fee for plan verification shall be an amount equal to the total actual and reasonable time incurred by the District for inspection and verification of the plan, assessed at the hourly rate per inspection staff or prorated portion thereof as shown in the table below in this subdivision. For inspections conducted outside of regular District working hours, the fee shall be assessed at the rate of 150% of the above hourly rate. This subdivision shall not apply to plans subject to Rule 306(h).

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	<u>\$143.56154.63 for FY 2023-24 and \$157.72 for FY 2024-25 and thereafter</u>	<u>\$179.87193.74 for FY 2023-24 and \$197.62 for FY 2024-25 and thereafter</u>

(g) Change of Condition Fee

Any request for a change of condition on a VOC Excavation Mitigation Plan shall be made in writing by the applicant. A request submitted after thirty (30) days of the issuance of the plan shall be subject to additional fees assessed at the hourly rate shown in the table below in this subdivision for time spent evaluating the plan. Such fees shall be imposed at the time the review is completed.

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	<u>\$179.52193.36 for FY 2023-24 and \$197.23 for FY 2024-25 and thereafter</u>	<u>\$224.97242.32 for FY 2023-24 and \$247.17 for FY 2024-25 and thereafter</u>

(h) Annual Review/Renewal Fee

An annual review/renewal fee shall be charged for plans listed in the following table in this subdivision. The annual review/renewal fee shall be an amount equal to the Rule 301(d)(2) Schedule A fee. In addition, annual reviews/renewals shall meet all relevant and applicable requirements of Rule 301(d) and 301(g), and be paid on an annual renewal date set by the Executive Officer.

Annual Review/Renewal Plan Fee by Rule Number

Rule/Reference	Plan Type
410	Odor Monitoring
431.1	Sulfur Content of Gaseous Fuels
462	Organic Liquid Loading Continuous Monitoring System (CMS) Plan
463(e)(1)(A)	Organic Liquid Storage - Self-Inspection of Floating Roof Tanks
1105.1	Reduction of PM10 and Ammonia Emissions from Fluid Catalytic Cracking Units
1109.1	Emissions of Oxides of Nitrogen from Petroleum Refineries and Related Operations
1118	<ul style="list-style-type: none"> • Control of Emissions from Refinery Flares - Flare Minimization Plan • Control of Emissions from Refinery Flares – Flare Monitoring and Recording Plan
1123	Refinery Process Turnarounds
1132	Further Control of VOC Emissions from High-Emitting Spray Booth Facilities
1150	Excavation Management
1150.1.	Active Landfill Control of Gaseous Emissions
1158	Storage, Handling, and Transport of Coke, Coal and Sulfur - Open Pile Control Plan
1166	<ul style="list-style-type: none"> • Volatile Organic Compound Emissions from Decontamination of Soil – Fixed Site • Volatile Organic Compound Emissions from Decontamination of Soil - Various locations
1173	Control of Volatile Organic Compound Leaks and Releases from Components at Petroleum Facilities and Chemical Plants (h)(2)

Rule/Reference	Plan Type
1176	VOC Emissions Waste Water System
1407	Non Ferrous Metal Melting
1420	Emissions of Lead
1420.1	<ul style="list-style-type: none"> • Rule– Compliance Plan • Continuous Furnace Pressure Monitoring Plan • Compliance Plan for Closure Activities
1469	Chrome Plating Operations
1469.1	Spray Coating Chromium
1470	Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines
40 CFR 63 Subpart UUU	Operation, Maintenance, and Monitoring Plans required by National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units
40 CFR 64.7	Compliance Assurance Monitoring Plan

(i) Payment of Fees

(1) Plan Filing and Plan Evaluation Fees

In addition to payment of the filing fee pursuant to subdivision (c), the initial payment for plan evaluation fees shall be as shown in the table below in this subparagraph and paid at the time of filing. The adjustment to plan evaluation fees will be determined at the time a plan is approved or rejected and may include additional fees based upon actual review and work time billed at a rate pursuant to subdivision (d). Notification of the amount due or refund will be provided to the applicant, and any additional fees due to the adjustment to plan evaluation fees will be billed following project completion.

A – Rule 403 and 461 Plans and Rule 1166 Various Location Plans	Non-Title V	Title V
FY 2019-20 and thereafter	<u>\$179.52</u> <u>193.36</u> for FY 2023-24 and \$197.23 for FY 2024-25 and thereafter	<u>\$224.97</u> <u>242.32</u> for FY 2023-24 and \$247.17 for FY 2024-25 and thereafter

B – Rule 444, 1133, and 1415, and <u>1460</u> Plans	See Rule 306 (c)	See Rule 306 (c)
C – All Other Plans, including Rule 1166 Fixed Site Plans	Non-Title V	Title V
FY 2019-20 and thereafter	\$628.36 <u>676.82</u> for FY 2023-24 and \$690.36 for FY 2024-25 and thereafter	\$787.39 <u>848.11</u> for FY 2023-24 and \$865.08 for FY 2024-25 and thereafter

(2) Independent Consultant Fees

In the case that the Executive Officer requires a qualified independent consultant, engaged by the District under a contract, to review the plan, the fees charged by the consultant will be in addition to all other fees required.

(3) Payment Due Date

Payment of all applicable fees, including annual review/renewal fee, shall be due in sixty (60) days from the date of personal service or sending by mail, electronic mail, or other electronic means, of the notification of the amount due. Non-payment of the fee within this time period will result in expiration of the plan. For the purpose of this paragraph, the fee payment will be considered to be received by the District if it is delivered, postmarked, or electronically paid on or before the expiration date stated on the billing notice. If the expiration date falls on a Saturday, Sunday, or a state holiday, the fee payment may be delivered, postmarked, or electronically paid on the business day following the Saturday, Sunday, or the state holiday with the same effect as if it had been delivered, postmarked, or electronically paid on the expiration date. No further plan applications will be accepted until such time as all overdue fees have been fully paid.

(4) Fee Due Date Exception

Whenever the Executive Officer has reasonable cause to believe that the plan evaluation fee will be less than the fee for one hour's work, the fee need not be paid at the time of filing and notification of amount due, if any, shall be sent at the time the plan is approved or rejected.

(5) Optional Expedited Plan Evaluation Processing Fee

Initial fees for requested expedited processing of plan evaluation shall be an additional fifty percent (50%) of the applicable plan filing and initial evaluation fees pursuant to paragraph (i)(1), and shall be submitted at the time that the expedited processing is requested. The adjustment to expedited plan evaluation processing fee will be determined at the time a plan is approved or rejected and may include additional fees based upon actual review and work time billed at a rate for staff overtime which is equal to one-half of staff's hourly rate as specified in subdivision (d). Notification of the amount due or refund will be provided to the applicant and any additional fees due to the adjustment to expedited plan evaluation processing fees will be billed following project completion. A request for expedited plan evaluation work can only be made upon initial work submittal, and approval of such a request is contingent upon the ability of the District to implement the necessary policies and procedures and the availability of qualified staff for overtime work.

(j) Small Business Discount

For small businesses filing plans, the fees assessed shall be fifty percent (50%) of the amounts specified in subdivisions (c), (d), (f), and (g).

(k) Alternative Recordkeeping System Plan Discount

For alternative recordkeeping system plan filed pursuant to Rule 109, the fee assessed shall be fifty percent (50%) of the amount specified in subdivisions (d), (f), and (g).

(l) Plan Application Cancellation Fee

The plan application cancellation fee shall be as shown in the table below in this subdivision. The cancellation fee shall not apply when the application was filed based on an erroneous District request.

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	<u>\$239.30257.75 for</u> <u>FY 2023-24 and</u> <u>\$262.91 for FY</u> <u>2024-25 and</u> <u>thereafter</u>	<u>\$299.87323.00</u> <u>for FY 2023-24</u> <u>and \$329.46 for</u> <u>FY 2024-25 and</u> <u>thereafter</u>

- (m) Protocol/Report/Catalyst Equivalency Evaluation Fees
 - (1) A minimum fee of \$471.83508.22 for FY 2023-24 and \$518.38 for FY 2024-25 and thereafter shall be charged for the evaluation of source test protocols and reports. Additional fees for time spent on the evaluation in excess of 5 hours shall be assessed at the hourly rate specified in subdivision (d) for non-Title V facilities. The established minimum fee and additional fees for time spent on the evaluation in excess of 5 hours shall be billed after project completion. Fees are due at the time specified in the bill, which will allow a reasonable time for payment.
 - (2) The fee for catalyst equivalency evaluation requests shall be the actual and reasonable evaluation hours assessed at the hourly rate specified in subdivision (d), and billed after project completion. Fees are due at the time specified in the bill, which will allow a reasonable time for payment.

- (n) Exemptions

Mobile Source Emission Reduction Credit (MSERC) Applications, Compliance Plans required under Regulation XVI and Rule 2449 – Control of Oxides of Nitrogen from Off-Road Diesel Vehicles and Technical Infeasibility Certification Requests as cited in District Fleet Rules under Regulation XI shall be exempt from the provisions of this rule. Fees for Regulation XVI MSERC Applications and Compliance Plans shall be assessed in accordance with District Rule 309.

- (o) Government Agencies

Federal, state, or local government agencies or public districts shall pay all fees.

- (p) Air Quality Investment Program (AQIP)

Effective July 1, 1996, all Air Quality Investment Program (AQIP) fees shall be subject to Rule 311 and all other Rule 2202 registration fees shall be subject to Rule 308.

(q) Optional Expedited Protocol/Report/Catalyst Equivalency Evaluation Processing Fee

(1) Fees for requested expedited processing of Protocol/Report Evaluations, will be an additional fee based upon actual review and work time billed at a rate for staff overtime which is equal to one-half of staff's hourly rate as specified in subdivision (d) for non-Title V facilities. The established "minimum fee" and additional fees for time spent on the evaluation in excess of 5 hours found in Rule 306(m)(1) shall be paid with the additional overtime fee billed following project completion. Fees are due at the time specified in the bill which will allow a reasonable time for payment. Request for expedited Protocol/Report Evaluation work can only be made upon initial work submittal, and approval of such a request is contingent upon the ability of the District to implement the necessary policies and procedures and the availability of qualified staff for overtime work.

(2) Fees for requested expedited processing of Catalyst Equivalency Evaluations, will be an additional fee based upon actual review and work time billed at a rate for staff overtime which is equal to one-half of staff's hourly rate as specified in subdivision (d). The established fee described in Rule 306(m)(2) shall be paid with the additional overtime fee and will be billed following project completion. Fees are due at the time specified in the bill, which will allow a reasonable time for payment.

(r) Regulation XXVII Fees

(1) Fees for Rule 2701 – SoCal Climate Solutions Exchange

(A) Entities submitting a plan will be assessed a filing fee of ~~\$161.92~~174.41 for FY 2023-24 and \$177.90 for FY 2024-25 and thereafter.

(B) The fee for review and verification of Certified Greenhouse Gas Emission Reductions by SCAQMD staff shall be assessed at ~~\$161.92~~174.41 for FY 2023-24 and \$177.90 for FY 2024-25 and thereafter per hour or a prorated portion thereof.

(2) Fees for Rule 2702 – Greenhouse Gas Reduction Program

(A) Upon submitting a completed Greenhouse Gas Reduction Program Request to the Executive Officer for certified emission reductions an entity shall pay a fee of ~~\$161.92~~174.41 for FY 2023-24 and \$177.90 for FY 2024-25 and thereafter.

(B) Individuals or households wishing to participate are exempt from the plan fees for reductions used to offset personal, household or event GHG emissions.

- (s) Preparation of a Rule 1480 Alternative Monitoring and Sampling Plan
The fee for preparing an Alternative Monitoring and Sampling Plan to meet the requirements of Rule 1480(e)(1)(E)(i) and Rule 1480(e)(1)(F) through (e)(1)(I) shall be \$~~6,000~~336.00, the payment of which shall be the responsibility of the owner or operator of a facility subject to Rule 1480.

ATTACHMENT G6

(Adopted 5/10/1996)(Amended 5/14/1999)(Amended 5/19/2000)(Amended 5/11/2001)(Amended 5/3/2002)
(Amended 6/6/2003)(Amended 7/9/2004)(Amended 6/3/2005)(Amended 6/9/2006)(Amended 5/4/2007)
(Amended 5/2/2008)(Amended 6/5/2009)(Amended 5/7/2010)(Updated 7/1/2011)(Updated 7/1/2012)
(Updated 7/1/2013)(Amended 6/6/2014)(Amended 5/1/2015)(Updated 7/1/2016)(Amended 10/7/2016)
(Amended 6/2/2017)(Amended 5/4/2018) (Amended 3/1/2019)(Amended 5/3/2019)(Updated 7/1/2020)
(Updated 7/1/2021)(Amended May 6, 2022)(Proposed Amended May 5, 2023)

Effective July 1, ~~2022~~2023

PROPOSED AMENDED RULE 307.1 ALTERNATIVE FEES FOR AIR TOXICS EMISSIONS INVENTORY

(a) Purpose

California Health and Safety Code Section 44300 et seq. provides authority for the District to adopt a fee schedule to recover the cost of implementing and administering the Air Toxics “Hot Spots” Information and Assessment Act of 1987. The District will annually collect from the owner/operator of each facility meeting the criteria set forth in paragraph (b)(1), (b)(2), and (b)(3), and each owner/operator shall pay, fees which shall provide for the following:

- (1) Recovery of anticipated costs to be incurred by the California Air Resources Board (CARB) and Office of Environmental Health Hazard Assessment (OEHHA) to implement and administer the Act, and any costs incurred by OEHHA or its independent contractor for review of facility risk assessments submitted to the State after March 31, 1995 under Health and Safety Code Section 44361(c).
- (2) Recovery of anticipated costs to be incurred by the District to implement and administer the Act, including but not limited to the cost incurred to review emission inventory plans, emission inventory data, air toxics inventory reports, risk assessments, to verify plans and data, and to administer this rule, Rule 1402 – Control of Toxic Air Contaminants from Existing Sources, and the Air Toxics “Hot Spots” program.

(b) Applicability

Except for facilities exempted by Health and Safety Code Sections 44324, 44344.4(a), or 44380.1, this rule applies to any facility that operates in any portion of the fiscal year for which the fee is assessed and which:

- (1) Manufactures, formulates, uses, or releases any of the substances listed by the State Board pursuant to Health and Safety Code Section 44321 and contained in Appendix A of the Guidelines Report, or any other substance which reacts to form a substance so listed, and releases ten (10) tons per year or greater of any criteria pollutant;

- (2) Manufactures, formulates, uses or releases any listed substance or any other substance which reacts to form any listed substance, and which releases less than ten (10) tons per year of any criteria pollutant and falls in any class listed in Appendix E of the Guidelines Report;
 - (3) Is reinstated under Health and Safety Code Section 44344.7; or
 - (4) Is subject to Rule 1402.
- (c) Definitions
- For the purpose of this rule, the following definitions shall apply:
- (1) COMPLEX FACILITY means a facility that has more than five (5) processes as determined by six-digit Source Classification Codes (SCC).
 - (2) CRITERIA POLLUTANT means total organic gases, particulate matter, nitrogen oxides, or sulfur oxides.
 - (3) DIESEL ENGINE means an internal combustion engine with operating characteristics similar to the theoretical diesel combustion cycle. The regulation of power by controlling fuel supply in lieu of a throttle is indicative of a diesel (or compression ignition) engine.
 - (4) DIESEL ENGINE FACILITY means any facility which has a diesel engine and is not subject to any other Rule 307.1 fees.
 - (5) DIESEL-FUELED as defined in Rule 1470 – Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines (Rule 1470).
 - (6) ~~Diesel~~HESEL ParticulateARTICULATE MatterATTER (PM) as ~~D~~defined in Rule 1470.
 - (7) DISTRICT means South Coast Air Quality Management District.
 - (8) DISTRICT TRACKING FACILITY means a facility:
 - (A) That has been prioritized by the District in accordance with Health and Safety Code Section 44360(a) using procedures that have undergone public review and that are consistent with the procedures presented in the most current version of the South Coast AQMD “Facility Prioritization Procedures For AB 2588 Program”, which is incorporated by reference herein;
 - (B) That is required by the District to submit a quadrennial emissions inventory update pursuant to Health and Safety Code Section 44344 during the applicable fiscal year; and
 - (C) Whose prioritization scores for cancer and non-cancer health effects are both greater than 1.0 and equal to or less than 10.0.

- (9) FACILITY has the same meaning as defined in Section 44304 of the Health and Safety Code.
- (10) FACILITY PROGRAM CATEGORY means a grouping of facilities, meeting the definitions in paragraphs (c)(1), (c)(4), (c)(8), (c)(12), (c)(13), (c)(17), (c)(20), (c)(21), (c)(22), (c)(24), (c)(29), (c)(32), or (c)(33) of this rule.
- (11) GUIDELINES REPORT (Air Toxics Hot Spots Emission Inventory Criteria and Guidelines Report) is the report incorporated by reference under Section 93300.5 of this title that contains regulatory requirements for the Air Toxics Hot Spots Emission Inventory Program.
- (12) HRA TRACKING FACILITY means a facility that has been prioritized by the District in accordance with Health and Safety Code Section 44360(a) using procedures that have undergone public review and that are consistent with the procedures presented in the most current version of the South Coast AQMD “Facility Prioritization Procedures For AB 2588 Program”, which is incorporated by reference herein, and the greater of the facility’s prioritization scores for cancer and non-cancer health effects is greater than 10.0, and meets either one of the following criteria:
 - (A) The facility has had its health risk assessment approved by the District in accordance with Health and Safety Code Section 44362 and the risk assessment results show a total potential cancer risk, summed across all pathways of exposure and all compounds, of equal to or greater than 1.0 and less than ten (10) cases per million persons and a total hazard index for each toxicological endpoint, both acute and chronic, of less than or equal to 1.0; or
 - (B) The facility has had its health risk assessment approved by the District in accordance with Health and Safety Code Section 44362 and the risk assessment results show a total hazard index for each toxicological endpoint, either acute or chronic, of greater than or equal to 0.1, but less than or equal to 1.0, and a total potential cancer risk, summed across all pathways of exposure and all compounds, of less than ten (10) cases per million persons.
- (13) MEDIUM FACILITY means a facility that has three (3) to five (5) processes as determined by six-digit SCCs.
- (14) NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) CODE is the standard used to classify business establishments developed under the auspices of the United States Office of Management and Budget, which is herein incorporated by reference.

- (15) OEHHA means the Office of Environmental Health Hazard Assessment, California Environmental Protection Agency.
- (16) OPERATOR means the person who owns or operates a facility or part of a facility.
- (17) POTENTIALLY HIGH RISK LEVEL FACILITY means a facility designated by the Executive Officer pursuant to the definition in Rule 1402.
- (18) POTENTIALLY HIGH RISK LEVEL FACILITY FEE means the fee charged to facilities upon designation as a Potentially High Risk Level Facility under Rule 1402. The fee will be assessed on a Time and Materials (T&M) basis to cover the District's costs in determining Rule 1402 compliance. This includes, but is not limited to, evaluation of findings pursuant to Rule 1402(g).
- (19) PRIORITIZATION SCORE GREATER THAN TEN (10.0) FACILITY means a facility that does not have an approved health risk assessment and has been prioritized by the District in accordance with Health and Safety Code Section 44360(a) using procedures that have undergone public review and that are consistent with the procedures presented in the most current version of the South Coast AQMD "Facility Prioritization Procedures For AB 2588 Program", which is incorporated by reference herein, and the greater of the facility's prioritization scores for cancer and non-cancer effects is greater than 10.0.
- (20) RISK OF 10.0 TO LESS THAN 50.0 PER MILLION FACILITY means a facility that has had its health risk assessment approved by the District in accordance with Health and Safety Code Section 44362 and whose risk assessment results meet either of the following criteria:
 - (A) A total potential cancer risk, summed across all pathways of exposure and all compounds, of greater than or equal to 10.0, but less than 50.0 cases per million persons; or
 - (B) A total hazard index for each toxicological endpoint, either acute or chronic, of greater than 1.0 and a total potential cancer risk, summed across all pathways of exposure and all compounds, of less than 50.0.
- (21) RISK OF 50.0 TO LESS THAN 100.0 PER MILLION FACILITY means a facility that has had its health risk assessment approved by the District in accordance with Health and Safety Code Section 44362 and whose risk assessment results show a total potential cancer risk, summed across all pathways of exposure and all compounds, of greater than or equal to 50.0, but less than 100.0 cases per million persons.
- (22) RISK OF 100.0 PER MILLION OR GREATER FACILITY means a facility that has had its health risk assessment approved by the District in accordance with Health

and Safety Code Section 44362 and whose risk assessment results show a total potential cancer risk, summed across all pathways of exposure and all compounds, of greater than or equal to 100.0 cases per million persons.

- (23) SIGNIFICANT RISK LEVEL is a maximum individual cancer risk of at least one hundred per million (100×10^{-6}) or a total acute or chronic hazard index of at least five (5) for any target organ system at any receptor location.
- (24) SIMPLE FACILITY means a facility that has one (1) or two (2) processes as determined by six-digit SCC.
- (25) SMALL BUSINESS for the purpose of this rule, means a facility which is independently owned and operated and has met all of the following criteria in the preceding year:
 - (A) The facility has ten (10) or fewer (annual full-time equivalence) employees;
 - (B) The facility's total annual gross receipts are less than \$1,000,000; and
 - (C) The total annual gross receipts of the facility's California operations are less than \$5,000,000.
- (26) SOURCE CLASSIFICATION CODES (SCC) means number codes created by the United States Environmental Protection Agency used to identify processes associated with point sources that contribute emissions to the atmosphere.
- (27) SPECIAL REVIEW FEE means the fee charged to facilities to cover the cost of the qualified District personnel or a qualified consultant, as determined by the Executive Officer (EO), engaged by the District under contract, in the event that the EO determines that an air toxics inventory report or health risk assessment should be revised and the owner/operator cannot perform this task without errors or delays.
- (28) STATE COSTS means the reasonable anticipated cost which will be incurred by the CARB and OEHHA to implement and administer the Act, as shown in the District staff report.
- (29) STATE INDUSTRY-WIDE FACILITY means a facility that (1) qualifies to be included in an industry-wide emission inventory prepared by the District pursuant to Health and Safety Code Section 44323, (2) releases, or has the potential to release, less than ten tons per year of each criteria pollutant, and (3) is either of the following:
 - (A) A facility in one of the following four classes of facilities: autobody shops, as -described by NAICS Codes 441110 or 811121;- gasoline stations, as described by NAICS Codes -447110 and 447190; dry cleaners, as described by NAICS Code 812320; and printing and publishing, as described by NAICS Codes 323111 through 323117 or 511110 through 511199; or

- (B) A facility that has not prepared an Individual Plan and Report in accordance with sections 44340, 44341, and 44344 of the Health and Safety Code and for which the District submits documentation for approval by the Executive Officer of the CARB, verifying that the facility meets the requirements of Health and Safety Code Section 44323(a)-(d).
 - (30) SUPPLEMENTAL FEE means the fee charged, pursuant to Section 44380.5 of the Health and Safety Code, to cover the costs of the District to review a health risk assessment containing supplemental information which was prepared in accordance with the provisions of Section 44360(b)(3) of the Health and Safety Code.
 - (31) TOTAL ORGANIC GASES (TOG) means all gases containing carbon, except carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate.
 - (32) UNPRIORITIZED FACILITY means a facility that has not been prioritized by the District in accordance with Health and Safety Code Section 44360(a) using procedures that have undergone public review and that are consistent with the procedures presented in the most current version of the South Coast AQMD “Facility Prioritization Procedures For AB 2588 Program”, which is incorporated by reference herein.
 - (33) VOLUNTARY RISK REDUCTION FACILITY means a facility that elected to participate in the Voluntary Risk Reduction Program pursuant to Rule 1402.
- (d) Fees
- All sources subject to this rule shall be assessed an annual fee pursuant to Table I of this rule.
- (1) Calculation of Fees
 - (A) The District will establish the fee applicable to each facility for the recovery of State and District costs. The District will use State costs and District costs to calculate fees, and will take into account and allow for the unanticipated closing of businesses, nonpayment of fees, and other circumstances which would result in a shortfall in anticipated revenue; and
 - (B) The District will calculate fees on the basis of the Facility Program Category as set forth by July 1 of the applicable fiscal year, except for facilities excluded under subparagraph (d)(9) of this rule.
 - (2) Flat Fees
 - (A) A facility in the State Industry-Wide Facility Program Category, as defined in this rule, shall be assessed the fee specified in Table I.

- (B) A facility in the District Tracking Program Category, as defined in this rule, will be assessed the annual fee specified in Table I to cover the cost to the District to review the facility's quadrennial emission inventory update.
 - (C) A facility in the Diesel Engine Facility Program Category, as defined in this rule, shall be assessed the annual Flat Fee specified in Table I.
 - (D) The maximum fee that a small business as defined in this rule shall pay is \$300.
 - (E) The supplemental fee as defined in this rule, which may be assessed upon the operator of a facility, shall be no higher than ~~\$3,580.11~~780.60.
- (3) **Special Review Fees**
When a facility's air toxics inventory report or health risk assessment submitted pursuant to Rule 1402 is prepared or revised by District personnel or a contractor engaged by the District, the owner/operator of the facility for which an air toxics inventory report or health risk assessment is performed shall pay the fees equal to the total actual and reasonable time incurred by District, including actual contractor costs as invoiced and District staff time assessed at the hourly rate of ~~\$150.62~~159.05. When the air toxics inventory report or health risk assessment is conducted or is evaluated and verified by a consultant engaged by the District or District personnel, the fees charged will be in addition to all other fees required.
- (4) **Voluntary Risk Reduction Facility Fees**
A Voluntary Risk Reduction Facility, as defined in this rule, shall be assessed the fee specified in Table I until approval of the Final Implementation Report under Rule 1402 paragraph (j)(2). Once the Final Implementation Report is approved by the Executive Officer, the Voluntary Risk Reduction Fee shall be assessed the HRA Tracking Facility Program Category specified in Table I.
- (5) **Potentially High Risk Level Facility Fees**
When a facility is designated as a Potentially High Risk Level Facility, as defined under Rule 1402, the owner/operator of the facility shall pay a fee for staff time at the rate of ~~\$172.88~~182.56 per hour to offset the District's costs to determine Rule 1402 compliance. The Potentially High Risk Level Facility Fees are billed annually and are due at the time of the AB 2588 annual billing which allows a reasonable time for payment. The Potentially High Risk Level Facility Fees will not exceed \$100,000 per year per facility.
- (6) **Public Notifications and Meetings**
When public notification is required pursuant to Rule 1402 subdivision (q), the facility owner/operator shall either directly pay or reimburse the District for costs of

Public Meetings, including venue rental, audio visual rental equipment and personnel, mailing, translation services, parking, security, and equipment rental.

(7) Fee Payment and Collection; Effect of Failure to Pay

(A) The District will notify and assess the operator of each facility subject to this rule in writing of the fee due. The operator shall remit the fee to the District within sixty (60) days after the receipt of the fee assessment notice or the fee will be considered past due. For the purpose of this rule, the fee payment will be considered received by the District if it is delivered, postmarked, or electronically paid on or before the due date stated on the billing notice. If the due date falls on a Saturday, Sunday, or a state holiday, the fee payment may be delivered, postmarked, or electronically paid on the next business day following the Saturday, Sunday, or state holiday with the same effect as if it had been delivered, postmarked, or electronically paid on the due date.

(B) If an operator fails to pay the fee within sixty (60) days of this notice pursuant to subparagraph (d)(7)(A) of this rule, the District may assess a surcharge of not more than one hundred percent (100%) of the assessed fee, but in an amount sufficient, in the District's determination, to pay the District's additional expenses incurred by the operator's non-compliance. If an operator fails to pay the fee within 120 days after receipt of this notice, the District may initiate permit revocation proceedings. If any permit is revoked it shall be reinstated only upon full payment of the overdue fees plus any surcharge as specified in this subparagraph.

(8) Payment to the State

The District will collect the fees assessed by or required to be assessed by this rule. After deducting the costs to the District to implement and administer the program, the District will transmit to the State Board the amount the District is required to collect for recovery of state costs as specified in Table I.

(9) Exemptions

A facility shall be exempt from paying fees if, by July 1 of the applicable Fiscal Year, any one or more of the following criteria are met:

(A) The facility has been prioritized by the District in accordance with Health and Safety Code Section 44360(a) using procedures that have undergone public review, and the facility's prioritization score is less than or equal to 1.0 for both cancer and non-cancer health effects. The procedure for estimating priority of facilities were developed based on the most current

approved version of South Coast AQMD “Facility Prioritization Procedures For AB 2588 Program”, which is incorporated by reference herein.

- (B) The facility had its health risk assessment approved by the District in accordance with Health and Safety Code Section 44362 and the risk assessment results show a total potential cancer risk, summed across all pathways of exposure and all compounds, of less than one case per one million persons and a total hazard index for each toxicological endpoint, both acute and chronic, of less than 0.1. Some appropriate procedures for determining potential cancer risk and total hazard index are presented in the most current approved version of the OEHHA “Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments” and South Coast AQMD “Supplemental Guidelines for Preparation of Health Risk Assessments for the Air Toxics “Hot Spots” Information and Assessment Act”, which are incorporated by reference herein.
- (C) The facility primarily performs printing as described by NAICS Codes 323111 through 323117 or 511110 through 511199, and the facility uses an annualized average of two (2) gallons per day or less [or seventeen (17) pounds per day or less] of all graphic arts materials (deducting the amount of any water or acetone) unless the District required a health risk assessment and results show the facility would not qualify under subparagraph (d)(9)(A) of this rule.
- (D) The facility is a wastewater treatment plant as described by NAICS Code 221320, the facility does not have a sludge incinerator and the maximum throughput at the facility does not exceed 10,000,000 gallons per day of effluent unless the District required a health risk assessment and results show the facility would not qualify under subparagraph (d)(9)(A) of this rule.
- (E) The facility is a crematorium for humans, animals, or pets as described by NAICS Codes 812210, 812220, or any NAICS Code that describes a facility using an incinerator to burn biomedical waste (animal), the facility uses propane or natural gas as fuel, and the facility annually cremates no more than 300 cases (human) or 43,200 pounds (human or animal) unless the District required a health risk assessment and results show the facility would not qualify under subparagraph (d)(9)(A) of this rule. Facilities using incinerators that burn biomedical waste other than cremating animals do not qualify for this exemption.

- (F) The facility is primarily a boat building and repair facility or primarily a ship building and repair facility as described by NAICS Codes 336611, 336612, 488390 or 811490, and the facility uses twenty (20) gallons per year or less of coatings or is a coating operation using hand held non-refillable aerosol cans only unless the District required a health risk assessment and results show the facility would not qualify under subparagraph (d)(9)(A) of this rule.
- (G) The facility is a hospital or veterinary clinic building that is in compliance with the control requirements specified in the Ethylene Oxide Control Measure for Sterilizes and Aerators, section 93108 of this title and has an annual usage of ethylene oxide of less than 100 pounds per year if it is housed in a single story building, or has an annual usage of ethylene oxide of less than 600 pounds per year if it is housed in a multi-story building unless the District required a health risk assessment and results show the facility would not qualify under subparagraph (d)(9)(A) of this rule.
- (H) The facility was not required to conduct a risk assessment under Health and Safety Code Section 44360(b), and the District, or the facility with the concurrence of the District, has conducted a worst-case, health conservative risk assessment using screening air dispersion modeling criteria set forth in Appendix F of the Guidelines Report and has demonstrated to the satisfaction of the District that the facility's screening risk levels meet the criteria set forth in subparagraph (d)(9)(A) of this rule.

**TABLE I
FACILITY FEES BY PROGRAM CATEGORY**

FACILITY PROGRAM CATEGORY	COMPLEXITY	DISTRICT FEE	STATE FEE	TOTAL FACILITY FEE
<i>HRA Tracking¹</i>	Simple Facility	\$508,395 <u>36.86</u>	\$67	\$575,396 <u>03.86</u>
	Medium Facility	\$734,397 <u>52.52</u>	\$100	\$834,397 <u>52.52</u>
	Complex Facility	\$960,401 <u>01.418</u>	\$134	\$1,094,401 <u>48.18</u>
<i>Unprioritized</i>	Simple Facility	\$755,567 <u>97.87</u>	\$402	\$1,157,569 <u>99.87</u>
	Medium Facility	\$4,140,513 <u>72.38</u>	\$603	\$4,743,519 <u>75.38</u>
	Complex Facility	\$5,502,168 <u>10.28</u>	\$804	\$6,306,166 <u>14.28</u>
<i>PS>10, No HRA</i>	Simple Facility	\$6,411,217 <u>70.23</u>	\$1,674	\$8,085,214 <u>44.23</u>
	Medium Facility	\$6,866,797 <u>251.33</u>	\$2,009	\$8,875,792 <u>60.33</u>
	Complex Facility	\$7,318,847 <u>28.70</u>	\$2,344	\$9,662,841 <u>072.70</u>
<i>Risk ≥10 <50 in a million or HI>1</i>	Simple Facility	\$7,774,368 <u>209.72</u>	\$3,014	\$10,788,361 <u>233.72</u>
	Medium Facility	\$8,228,146 <u>88.92</u>	\$3,349	\$11,577,142 <u>037.92</u>
	Complex Facility	\$8,681,979 <u>168.16</u>	\$3,684	\$12,365,978 <u>52.16</u>
<i>Risk ≥50 <100 in a million</i>	Simple Facility	\$9,137,506 <u>49.20</u>	\$4,353	\$13,490,504 <u>002.20</u>
	Medium Facility	\$9,589,531 <u>0126.54</u>	\$4,688	\$14,277,538 <u>14.54</u>
	Complex Facility	\$10,045,066 <u>07.58</u>	\$5,023	\$15,068,066 <u>30.58</u>
<i>Risk ≥ 100 in a million</i>	Simple Facility	\$10,500,671 <u>1,088.71</u>	\$5,693	\$16,193,677 <u>81.71</u>
	Medium Facility	\$10,952,681 <u>1,566.03</u>	\$6,028	\$16,980,687 <u>594.03</u>
	Complex Facility	\$11,412,731 <u>2,051.84</u>	\$6,363	\$17,775,738 <u>414.84</u>
<i>Potentially High Risk Level</i>	Simple Facility	T&M ²	\$5,693 ³	\$(T&M ² + 5,693 ³)
	Medium Facility	T&M ²	\$6,028 ³	\$(T&M ² + 6,028 ³)
	Complex Facility	T&M ²	\$6,363 ³	\$(T&M ² + 6,363 ³)

Proposed Amended Rule 307.1 (Cont.)

(Amended May 65, 20222023)

<i>Voluntary Risk Reduction</i>	Simple Facility	\$5,249.2154 3.17	\$1,674	\$6,923.217217.17
	Medium Facility	\$5,622.2093 7.04	\$2,009	\$7,631.20946.04
	Complex Facility	\$5,992.316, 327.88	\$2,344	\$8,336.31671.88
<i>District Tracking</i> ⁴		\$281.03296. 77		\$281.0396.77
<i>State Industry-wide</i>		\$204.65216. 11	\$35	\$239.6551.11
<i>Diesel Engine Facility</i>		\$153.23161. 81		\$153.2361.81

¹ HRA Tracking --- (PS > 10 with HRA) Risk ≥ 1, <10 in a million, or HI ≥ 0.1, ≤ 1

² T&M --- Annual District fee will be capped at \$100,000 per year per facility.

³ For facilities with Risk > 100 in a million, the state fee is equivalent to that of the “Risk ≥ 100 in a million” category. For facilities with HI > 5.0, the state fee is equivalent to the “Risk ≥10 <50 in a million or HI>1” category.

⁴ District Tracking --- PS > 1, ≤ 10

HRA --- Health Risk Assessment

HI --- Hazard Index, Acute or Chronic

PS --- Priority Score

ATTACHMENT G7

(Adopted 11/3/1989)(Amended 6/6/1992)(Amended 6/11/1993)(Amended 6/10/1994)(Amended 5/12/1995)
(Amended 5/10/1996)(Amended 5/9/1997)(Amended 5/8/1998)(Amended 5/14/1999)(Amended 5/19/2000)
(Amended 5/11/2001)(Amended 5/3/2002)(Amended 6/6/2003)(Amended 7/9/2004)(Amended 6/3/2005)
(Amended 6/9/2006)(Amended 5/4/2007)(Amended 5/2/2008)(Amended 6/5/2009)(Amended 5/7/2010)
(Amended 5/6/2011)(Updated 7/1/2012)(Updated 7/1/2013)(Amended 6/6/2014)(Amended 5/1/2015)
(Updated 7/1/2016)(Amended 6/2/2017)(Updated 5/4/2018)(Amended 5/3/2019)(Updated 7/1/2020)
(Updated 7/1/2021)(Amended May 6, 2022)(Proposed Amended May 5, 2023)

Effective July 1, ~~2022~~2023

PROPOSED AMENDED RULE 308. ON-ROAD MOTOR VEHICLE MITIGATION OPTIONS FEES

(a) Applicability

Provisions of this rule shall apply to fees assessed for worksite registrations and filings pursuant to Rule 2202 On-Road Motor Vehicle Mitigation Options. Fees shall be paid for the submission or resubmission of Annual Registrations, Employee Commute Reduction Programs (ECRP), Annual Programs, strategy amendments, extension requests, Average Vehicle Ridership (AVR)/Creditable Commute Vehicle Reduction (CCVR) Certification, Software Certification, emission reduction project review, and transfer of emission reduction credits.

(b) Definitions

- (1) AMENDMENTS are changes to Rule 2202 registrations, and/or ECRP strategies which materially affect the implementation of the program or the addition or deletion of a worksite to a multi-site program.
- (2) ANNUAL PROGRAM is a program submitted to the District that contains AVR results and a plan to achieve the performance requirements for the worksite.
- (3) EVALUATION is the District's evaluation of a program resulting in approval or disapproval of that program.
- (4) PROGRAM is any data and/or report required by Rule 2202 On-Road Motor Vehicle Mitigation Options to be submitted to the District.
- (5) RESUBMITTAL is any revised program or revised Annual Program submitted to the District to correct a disapproved program.
- (6) SUBMITTAL is any program provided to the District in accordance with Rule 2202 On-Road Motor Vehicle Mitigation Options.

(c) Program Fees

(1) Rule 2202 Registration Fees

All persons submitting a Rule 2202 registration to implement any compliance option in the rule, except for an ECRP or an AQIP, shall pay annually, the following fees at the time of registration.

(A) Single Site Registrations

Single site programs are subject to a ~~\$678.25~~716.23 per worksite annual registration fee.

(B) Multiple Site Registrations

Multiple site programs are subject to a fifteen percent (15%) discount of the fee established in subparagraph (c)(1)(A) per worksite annual registration fee.

(C) Resubmittals and Amendments

Resubmitted and amended registrations shall be subject to fifty percent (50%) of the fee established in subparagraph (c)(1)(A) and (c)(1)(B).

(2) Employee Commute Reduction Program (ECRP) Fees

All persons electing to submit an ECRP shall pay the following fees at the time of submittal. The Annual Program and ECRP Offset fees will become effective on June 7, 2004.

(A) Single Site Submittals

<u>Per Worksite</u>	<u>Annual Program</u>	<u>ECRP Offset</u>
500 or more employees	<u>\$1,291.471,363.79</u>	<u>\$834.89881.64</u>
250 to 499 employees	<u>\$965.761,019.84</u>	<u>\$626.14661.20</u>

(B) Multisite Program Submittals

Triennial program fees for multiple site program submittals are subject to a fifteen percent (15%) discount of the fee established in subparagraph (c)(2)(A).

(C) Resubmittals and Amendments

The single site resubmittal and amendment fee, excluding program strategy amendments fee shall be fifty percent (50%) of the single site submittal fee established in subparagraph (c)(2)(A). The

multisite resubmittal fee shall be fifty percent (50%) of the multisite program submittal fee established in subparagraph (c)(2)(B).

(D) Electronic Media Submittals

Persons submitting an ECRP using District-certified electronic media shall pay the appropriate fee established in paragraphs (c)(2)(A) and (B), less ~~\$125.69~~132.73 per submittal.

(E) Sites achieving (AVR) Targets

Any employer who achieves their Average Vehicle Ridership (AVR) target and chooses to file a High AVR No-Fault Inspection, pursuant to Rule 2202 ECRP guidelines, in lieu of an Annual Program, shall submit the fee established in subparagraph (c)(1)(A) and (c)(1)(B).

(F) Program Strategy Amendments

A person submitting an amendment to program strategies consisting of the deletion or the replacement of any existing program strategies shall pay a fee of ~~\$203.53~~214.93 for each submittal per worksite. This fee shall not apply when the amendment consists solely of additional or enhanced strategies to the program or when the strategy amendment is submitted at the same time as part of the Annual Program submittal.

(G) AVR/CCVR Certification Fees

Any person requesting District certification of AVR/CCVR verification methods (including but not limited to random sampling, record-keeping or restructuring of the AVR survey form) pursuant to Rule 2202 ECRP guidelines, shall pay a fee of ~~\$521.63~~550.84. No additional fee will be due after a first disapproval and resubmittal. A second fee of ~~\$521.63~~550.84 shall be paid with a second resubmittal after a second disapproval.

(3) Late Submittal and Resubmittal Fees

A fifty percent (50%) increase in the applicable registration, or ECRP fee established in paragraph (c)(1), or subparagraphs (c)(2)(A), (c)(2)(B) or (c)(2)(C) shall be paid as a surcharge where an applicable fee is not received in full on or before the due date for the registration, or ECRP.

(d) Determination of Applicability of Late Fees

The fee payment will be considered to be received by the District if it is postmarked by the United States Postal Service on or before the registration/ECRP due date and received in full. If the registration/ECRP due date falls on a Saturday, Sunday, or a state holiday, the fee payment may be postmarked on the business day following the Saturday, Sunday, or the state holiday with the same effect as if it had been postmarked on the registration/ECRP due date. No further program applications for a particular worksite will be accepted or approved until such time as all overdue fees have been fully paid.

(e) Government Agencies

Federal, state, or local government agencies or public districts shall pay all fees.

(f) Software Certification Fees

The District may certify independent computer software capable of reproducing registration/ECRP forms, thereby allowing employers to file registration/ECRP using electronic media.

(1) Fees for certification will be assessed to cover the costs of processing the certification application and for the testing and validation of the software's reliability and ability to meet District's software specifications and program requirements.

(2) Fees shall be paid at the time that the software is submitted for certification as follows:

(A)	Initial Certification Fee	\$ <u>1,043.671,102.12</u>
(B)	Recertification Fee	\$ <u>521.63550.84</u>

(g) The District will certify ECRP training programs pursuant to Rule 2202 ECRP guidelines. Fees for certification will be assessed to cover the costs of processing the certification application, reviewing the proposed curriculum, and assessing the training provider's qualifications.

(1) Fees shall be paid at the time that the qualifications and/or the curriculum is submitted for certification as follows:

	Provider Firm	Certification	Recertification
(A)	Instructor	\$ <u>521.63550.84</u>	\$ <u>260.55275.14</u>
(B)	Curriculum	\$ <u>1,043.671,102.12</u>	\$ <u>521.63550.84</u>

- (2) Fee for the District's initial training program for new Employee Transportation Coordinators shall be ~~\$211.24~~223.07 per person.
- (3) A fee in the amount of ~~\$128.84~~136.06 shall be assessed to cover the cost of staff time to process each replacement Employee Transportation Coordinator Certificate of training.
- (h) An employer who has declared bankruptcy, for the official business or governmental operations of its organization or company, through a judicial court filing and confirmation process, may request the Executive Officer to grant a temporary waiver from complying with the requirements of Rule 2202 and Rule 308. Upon demonstration of the filing and confirmation of bankruptcy, the Executive Officer will grant an exemption for the duration of bankruptcy, not to exceed two (2) years from the date of the waiver.
- (i) **Service Charge for Returned Check**
Any person who submits a check to the District on insufficient funds or on instructions to stop payment on the check, absent an overcharge or other legal entitlement to withhold payment, shall be subject to a \$25 service charge.
- (j) **Extensions to Surrender MSERC's**
Any person requesting an extension to surrender MSERC's to the District shall pay a fee of ~~\$102.95~~108.72 per worksite.
- (k) **Emission Reductions Project Review**
Any person requesting the approval of a project resulting in emission reductions, pursuant to the provisions of Rule 2202(f)(6), shall be assessed an evaluation fee of ~~\$514.56~~543.38 at the time of submittal. This fee will become effective on June 7, 2004. Additional evaluation fees may be assessed in accordance with Rule 309(c)(3) if necessary.
- (l) **Transfer of Emission Reduction Credits**
Any person requesting a transfer of emission reduction credits shall pay a fee of ~~\$101.99~~107.70 per transaction. Credit transactions shall be jointly registered with the District by the credit transferor and transferee. The transferee shall be assessed the transaction fee per transaction at the time the transaction is registered with the District, unless the transferee is surrendering credits to meet the registration requirements for the current compliance year.

(m) Failure to Notify Surcharge

Any employer who became subject to Rule 2202 (as defined in Rule 2202 (b) – Applicability) and failed to notify the District within 30 days when they became subject to the rule, shall pay a surcharge of ~~\$1,498.26~~1,582.16 for every worksite.

If the employer notifies the District more than 30 calendar days from the date when they became subject to Rule 2202, the surcharge shall be reduced by 30% of the applicable fee, as follows: ~~\$1,048.80~~1,107.53 for every worksite.

(n) Rule 2202 Registration Time Extension

Any person requesting a time extension to submit a Rule 2202 registration shall refer to Rule 313.

ATTACHMENT G8

(Adopted 6/10/1994)(Amended 5/10/1996)(Amended 5/9/1997)(Amended 5/8/1998)(Amended 5/14/1999)
(Amended 5/19/2000)(Amended 5/11/2001)(Amended 5/3/2002)(Amended 6/6/2003)(Amended 7/9/2004)
(Amended 6/3/2005)(Amended 6/9/2006)(Amended 5/4/2007)(Amended 5/2/2008)(Amended 5/7/2010)
(Updated 7/1/2011)(Updated 7/1/2012)(Updated 7/1/2013)(Amended 6/6/2014)(Amended 5/1/2015)
(Updated 7/1/2016)(Amended 6/2/2017)(Updated 5/4/2018)(Amended 3/1/2019) (Amended 5/3/2019)
(Updated 7/1/2020)(Updated 7/1/2021)(Amended May 6, 2022)(Proposed Amended May 5, 2023)

Effective July 1, ~~2022~~2023

PROPOSED AMENDED RULE 309. FEES FOR REGULATION XVI AND REGULATION XXV

(a) Applicability

Provisions of this rule shall apply to fees assessed for plans required by Regulation XVI and Regulation XXV, and for the transfer and acquisition of Mobile Source Emission Reduction Credits (MSERCs) generated pursuant to Regulation XVI and Regulation XXV rules. Fees shall be paid for:

- (1) Rule 1610 Scrapping Plans
- (2) Regulation XVI and Regulation XXV Mobile Source Emission Reduction Credit (MSERC) Applications and Compliance Plans
- (3) MSERC Transaction Registration

(b) Definitions

For the purpose of this rule the following definitions shall apply:

- (1) MSERC TRANSACTION is the trade or transfer of MSERC ownership between entities, or between MSERC accounts of the same entity. MSERCs shall be denominated in terms of one pound of MSERC pollutant.
- (2) PLAN is any data and/or test report required by federal or state law, or District rules and regulations to be submitted to the District. Plans include, but are not limited to, the following: Rule 1610 Scrapping Plans, Regulation XVI and Regulation XXV MSERC Applications, and Regulation XVI and Regulation XXV Compliance Plans.
- (3) SMALL BUSINESS is as defined in Rule 102.

(c) Fee Assessments

- (1) Rule 1610 Scrapping Plans shall be assessed a filing and evaluation fee of ~~\$2,231.472,356.43~~. The fee shall be paid at the time of plan submittal.
- (2) Regulation XVI and Regulation XXV Plans as defined in paragraph (b)(2), except Scrapping Plans, shall be assessed a filing fee of ~~\$179.52189.57~~.

Evaluation fees shall be billed for the amount of total actual and reasonable time incurred by District staff, assessed at the hourly rate of ~~\$179.52~~189.57.

- (3) Additional evaluation fees for plans shall be assessed at the rate of ~~\$165.07~~174.31 per person per hour if necessary. Evaluation fees shall also be assessed at this rate for any amendments to Plans and Applications.
- (4) For small businesses filing scrapping plans, MSERC applications, and compliance plans, the fees assessed shall be fifty percent (50%) of the amounts specified in paragraphs (c)(1), (c)(2), and (c)(3).
- (5) MSERC transactions shall be jointly registered with the District by the MSERC transferor and transferee. The transferee shall be assessed a Transaction Registration Fee of ~~\$110.32~~116.50 per transaction at the time the transaction is registered with the District.

(d) Inspection Fee

The inspection fee for Rule 1610 Scrapping Plan verification shall be an amount equal to the total actual and reasonable time incurred by the District for inspection and verification of the plan, assessed at the hourly rate of ~~\$143.56~~151.60 per inspection staff or prorated portion thereof. For inspections conducted outside of regular District working hours, the fee shall be assessed at a rate of 150% of the above hourly rate.

(e) Payment of Fees

- (1) Payment of all applicable fees, including annual review/renewal fee, shall be due in thirty (30) days from the date of personal service or sending by mail, electronic mail, or other electronic means, of the notification of the amount due. Non-payment of the fee within this time period will result in expiration of the plan. For the purpose of this paragraph, the fee payment will be considered to be received by the District if it is delivered, postmarked, or electronically paid on or before the expiration date stated on the billing notice. If the expiration date falls on a Saturday, Sunday, or a state holiday, the fee payment may be delivered, postmarked, or electronically paid, on the business day following the Saturday, Sunday, or the state holiday with the same effect as if it had been delivered, postmarked, or electronically paid on the expiration date. No further plan applications will be accepted until such time as all overdue fees have been fully paid.

- (2) Whenever the Executive Officer has reasonable cause to believe that the plan evaluation fee will be less than the fee for one hour's work, the fee need not be paid at the time of filing and notification of amount due, if any, shall be sent at the time the plan is approved or rejected.
- (f) Refunds
- (1) If a plan or an application as defined in paragraph (b)(2) is canceled, plan filing and evaluation fees, less the plan cancellation fee, will be refunded:
 - (A) If it is determined that the plan was not required pursuant to District rules; or
 - (B) The plan evaluation procedure has not been initiated by District staff.
 - (2) The plan cancellation fee will be ~~\$225.57~~238.20.
 - (3) Claims for refund of any fee required by this rule shall be submitted in writing within one (1) year after the fee was paid.
 - (4) The cancellation fee shall not apply when the plan was filed based on an erroneous District request.
- (g) Government Agencies
- Federal, state, or local government agencies or public districts shall pay all fees.

ATTACHMENT G9

(Adopted 5/10/1996)(Amended 5/9/1997)(Amended 5/8/1998)(Amended 5/14/1999)(Amended 5/19/2000)
(Amended 5/11/2001)(Amended 5/3/2002)(Amended 6/6/2003)(Amended 7/9/2004)(Amended 6/3/2005)
(Amended 6/9/2006)(Amended 5/4/2007)(Amended 5/2/2008)(Amended 5/7/2010)(Amended 5/6/2011)
(Updated 7/1/2012)(Updated 7/1/2013)(Amended 6/6/2014)(Amended 5/1/2015)(Updated 7/1/2016)
(Amended 6/2/2017)(Updated 5/4/2018)(Amended 5/3/2019)(Updated 7/1/2020)(Updated 7/1/2021)
(Amended May 6, 2022)(Proposed Amended May 5, 2023)

Effective July 1, ~~2022~~2023

PROPOSED AMENDED RULE 311. AIR QUALITY INVESTMENT PROGRAM (AQIP) FEES

- (a) Applicability _____
This rule shall apply to all employers who participate in the Air Quality Investment Program (AQIP) option provided under Rule 2202. The Air Quality Investment Fees established in this rule shall be adjusted periodically to reflect market conditions.
- (b) Registration Fees
Any employer registering with the District to participate in the AQIP shall pay annually a registration fee of ~~\$156.44~~165.20 per worksite.
- (c) AQIP Investment Fees
- (1) Annual Compliance Option
At the time of registration any employer electing to participate in the annual AQIP compliance option shall annually invest in the restricted District fund \$46.73 for each employee reporting to work in the peak window; or,
- (2) Triennial Compliance Option
At the time of registration any employer electing to participate in the triennial AQIP compliance option shall invest in the restricted District fund \$129.79 for each employee reporting to work in the peak window. Any increase in the number of employees in the window shall be accounted for during the second and third year registrations by investing \$46.73 per each additional employee for the remaining years in the triennial compliance option.
- (d) Late fees
If the registration fee is not received by the established due date, the original amount of the registration fee shall be increased by fifty percent (50%).

ATTACHMENT G10

(Adopted 6/9/2006)(Amended 5/4/2007)(Amended 5/2/2008)(Amended 6/5/2009)(Amended 5/7/2010)
(Updated 7/1/2011)(Updated 7/1/2012)(Updated 7/1/2013)(Amended 6/6/2014)(Amended 5/1/2015)
(Updated 7/1/2016)(Amended 6/2/2017)(Amended 5/4/2018)(Amended 5/3/2019)(Updated 7/1/2020)
(Updated 7/1/2021)(Amended May 6, 2022)(Proposed Amended May 5, 2023)

Effective July 1, ~~2022~~2023

PROPOSED AMENDED RULE 313. AUTHORITY TO ADJUST FEES AND DUE DATES

(a) Summary

This rule provides limited discretion to the Executive Officer to adjust fees or reinstate permits where there has been an administrative error by the District, to extend the due date for payment of certain fees for good cause, and to waive or refund fees under circumstances set forth in this rule. The Executive Officer may delegate all or some of the discretion granted under this rule to a Fee Review Committee comprised of the Chief Financial Officer, the Deputy Executive Officer for Engineering and Permitting, the Public Advisor, and the District Counsel, or their designees. This rule does not provide the Executive Officer authority to alter the substantive requirements contained in SCAQMD rules and regulations.

(b) Process

Any owner/operator seeking relief under this Rule shall obtain the appropriate fee review request form(s) from the Office of Public Affairs. Upon completion, the form(s), along with any supporting background documentation, must be filed within the appropriate time limits set forth in this rule. Where the Executive Officer has delegated authority under this rule to the Fee Review Committee, an owner/operator seeking relief may request a personal meeting with the Fee Review Committee. The Fee Review Committee will meet on a monthly basis, as necessary, to consider requests under this rule.

(c) Decisions

The Executive Officer shall seek to make a decision on any request for relief under this Rule in writing within 90 days unless the applicant is notified that additional time is needed to investigate the circumstances underlying the request. Where the decision is made by the Fee Review Committee, the applicant may seek reconsideration from the Fee Review Committee within 30 days where there is substantial new information available. All decisions of the Fee Review Committee

are final, except that they may be reviewed by the Executive Officer in his sole discretion to ensure compliance with this Rule. Decisions of the Executive Officer are final.

(d) Reinstatement of Permits, Applications, Plans, Registrations, and Other District Approvals

(1) The Executive Officer may reinstate a permit, application, registration, plan, or any other District issued approval upon finding of administrative error by District staff regarding the calculation, imposition, noticing, handling, invoicing, and/or collection of any fee set forth in this Regulation.

(2) The Executive Officer may reinstate any permit, application, registration, plan, variance (issued by the hearing board), or any other District issued approval that was determined by the Executive Officer to have been inadvertently canceled by the District.

(e) Adjustment of Fees

(1) The Executive Officer may, upon finding of administrative error by District staff regarding the calculation, imposition, noticing, handling, invoicing, and/or collection of any fee set forth in this Regulation, rescind, reduce, increase or modify such fee. In no case may the Executive Officer reduce the amount of the excess emission fee below that specified in Rule 303(f), unless otherwise ordered by the Hearing Board.

(2) Any request for relief under paragraph (e)(1) must be received within 3 years of the administrative error or from the time the applicant should have reasonably known that the error was made, as determined by the Executive Officer.

(f) Time Extension of Payment Due Dates

(1) Whenever this Regulation requires a fee to be paid by a certain date, the Executive Officer may, for good cause, grant an extension of time, not to exceed one hundred eighty days (180), within which the fee payment shall be made. The Executive Officer may require partial fee payments to be made on set dates during the extension period.

(2) Where an extension of time is requested due to a financial hardship, such request must be accompanied by sufficient background documentation to allow the Executive Officer to determine the applicant's financial ability to pay the fee. Examples of such documentation include not less than three

- (3) months of financial data, written statement from a certified accountant, or a written statement from a bank representative.
 - (3) Any request for relief under paragraph (f)(1) must be received before the final due date of the fee.
 - (4) Any person requesting a due date extension, or a change in the permanent due date, for any fee under Rule 308 shall pay a surcharge of ~~\$102.95~~108.72 per worksite.
 - (5) The provisions of this subdivision shall not apply to any fee incurred under Rules 307 or 307.1.

- (g) Specific Fee Waivers and Reductions
 - (1) On or after January 1, 1996, the Executive Officer shall, from the date the first application is received, waive annual operating permit renewal fees required under Rule 301(d) for the first two annual renewals of a new manufacturing facility that locates within the South Coast Air Basin and creates five hundred (500) or more new full-time jobs with total facility NO_x, SO_x, VOC, or PM₁₀ emissions per full-time employee equal to or less than one-half (1/2) of any emission per employee target ratio for the industry class for the Year 2010 stated in the Air Quality Management Plan. After the first two annual renewal fee waiver time periods, the owner/operator shall be liable for all applicable fees set forth in subdivision (d) of Rule 301.
 - (2) The Executive Officer may, for good cause waive the permit processing fee when there is an event declared to be a “state of emergency,” as defined in Rule 118, for any application filed to replace currently permitted equipment destroyed, or for the relocation of currently permitted equipment residing within a condemned building.
 - (3) If it can be established to the satisfaction of the Executive Officer that a facility is operating pursuant to a license issued by the Department of Rehabilitation under the State of California’s Business Enterprise Program, the owner/operator, upon request, shall be granted an annual waiver of any fee under this Regulation in accordance with California Welfare & Institutions Code Section 19633. Such owner/operator is entitled to this waiver of fees so long as an annual request is made in writing and the applicant demonstrates that an agreement is maintained to operate the

facility under the supervision of the State of California Department of Rehabilitation.

- (4) A request for any waiver or fee reduction under paragraphs (g)(1) or (2) must be received before the final due date of the fee in question, and must be in the manner prescribed on forms provided under this rule. The Executive Officer may request any supporting documentation needed to evaluate the request.
- (5) Except for fee waivers granted under paragraph (g)(3), if the owner/operator, at any time during the applicable fee waiver or reduction time period, does not operate the facility or equipment in a manner consistent with all applicable District rules, the Executive Officer may rescind the fee waiver or reduction.

~~(h) — Refunds~~

- ~~(1) — If an application for a permit to construct is canceled, permit processing fees, less the application cancellation fee, will be refunded if the permit evaluation has not been initiated by the District. The application cancellation fee will be \$249.06, or the permit fee set forth in the Summary Permit Fee Rates tables in Rule 301, whichever is less.~~
- ~~(2) — Any fee paid to the District pursuant to process a permit application, equipment registration, or plan shall be refunded upon finding by the Executive Officer that the District erroneously requested filing of the application, registration, or plan. The cancellation fee required in paragraph (h)(1) shall not apply when the application for a permit to construct was filed based on an erroneous District request.~~
- ~~(3) — If a facility or equipment is operated in violation of District Rules or Regulations during any portion of the time period for which the fee was assessed, there shall be no refund.~~
- ~~(4) — Applications filed for a Permit to Operate for equipment which has been operating without a required District permit will not receive a refund.~~

(ih) Service Charge for Returned Checks.

Unless waived for good cause by the Executive Officer, any person who submits a check to the District on insufficient funds or on instructions to stop payment, absent an overcharge or other legal entitlement to withhold payment, shall be subject to a \$25 service charge.

ATTACHMENT G11

(Adopted 6/6/2008)(Amended 1/9/2009)(Amended 5/7/2010)(Updated 7/1/2011)(Updated 7/1/2012)
(Updated 7/1/2013)(Amended 9/6/2013)(Amended 6/6/2014)(Amended 5/1/2015)(Updated 7/1/2016)
(Amended 6/2/2017)(Updated 5/4/2018)(Amended 5/3/2019)(Updated 7/1/2020)(Updated 7/1/2021)
(Amended May 6, 2022)(Proposed Amended May 5, 2023)

Effective July 1, ~~2022~~2023

PROPOSED AMENDED RULE 314. FEES FOR ARCHITECTURAL COATINGS

(a) Purpose

The purpose of this rule is to recover the District's cost of implementing the architectural coatings program and programs related to architectural coatings, and the revenues shall only be used for such purposes. California Health and Safety Code Section 40522.5 provides authority for the District to adopt a fee schedule on areawide or indirect sources of emissions which are regulated, but for which permits are not issued by the District, to recover the costs of programs related to these sources.

(b) Applicability

This rule applies to architectural coatings manufacturers who distribute or sell their manufactured architectural coatings into or within the District for use in the District and are subject to Rule 1113 - Architectural Coatings. This rule also applies to private labelers and big box retailers who distribute or sell architectural coatings into or within the District for use in the District and are subject to Rule 1113 – Architectural Coatings. This includes products sold through big box retailers with distribution centers located within or outside the District. This rule does not apply to architectural coatings sold in this District for shipment and application outside of this District or to aerosol coating products.

(c) Definitions

For the purpose of this rule, the following definitions shall apply:

- (1) AEROSOL COATING PRODUCT means a pressurized coating product containing pigments, resins, and/or other coatings solids that dispenses product ingredients by means of a propellant, and is packaged in a disposable aerosol container for hand-held application, or for use in specialized equipment for ground marking and traffic marking applications.
- (2) ANNUAL QUANTITY AND EMISSIONS REPORT includes the quantity of each architectural coating distributed or sold into or within the District

for use in the District during each calendar year, reported as gallons and their associated VOC content, as supplied, reported in grams per liter, for each product in all container sizes.

- (3) APPURTENANCES are accessories to a stationary structure, including, but not limited to: hand railings, cabinets, bathroom and kitchen fixtures, fences, rain-gutters and down-spouts, window screens, lamp-posts, heating and air conditioning equipment, other mechanical equipment, large fixed stationary tools, signs, motion picture and television production sets, and concrete forms.
- (4) ARCHITECTURAL COATINGS are any coatings applied to stationary structures or their appurtenances, or to fields or lawns.
- (5) ARCHITECTURAL COATINGS MANUFACTURER is any person, company, firm, or establishment who imports, blends, assembles, produces, packages, repackages, or re-labels an architectural coating, excluding retail outlets where labels or stickers may be affixed to containers or where colorant is added at the point of sales. For the purpose of this rule, a private labeler is an architectural coatings manufacturer.
- (6) AUTHORIZED REPRESENTATIVE is the person authorized by the Responsible Party to prepare and submit the Annual Quantity and Emissions Report on behalf of an architectural coatings manufacturer.
- (7) BIG BOX RETAILER is a physically large-chain retail outlet that is classified by the U.S. Department of Labor under Standard Industrial Classification code 5211: Lumber and Other Building Materials Dealers, and listed by the Executive Officer as such prior to end of each calendar year.
- (8) COATING is a material which is applied to a surface in order to beautify, protect, or provide a barrier to such surface.
- (9) CONCENTRATES are coatings supplied in a form that must be diluted with water or an exempt compound, prior to application, according to the architectural coatings manufacturer's application instructions in order to yield the desired coating properties.
- (10) EXEMPT COMPOUNDS are as defined in Rule 102 - Definition of Terms.
- (11) FORMULATION DATA is the actual product recipe which itemizes all the ingredients contained in a product including VOCs and the quantities thereof used by the architectural coatings manufacturer to create the

product. Material Safety Data Sheets (MSDS) are not considered formulation data.

- (12) GRAMS OF VOC PER LITER OF COATING, LESS WATER AND LESS EXEMPT COMPOUNDS, is the weight of VOC per combined volume of VOC and coating solids and can be calculated by the following equation:

$$\text{Grams of VOC per Liter of Coating, Less Water and Less Exempt Compounds} = \frac{W_s - W_w - W_{es}}{V_m - V_w - V_{es}}$$

Where: W_s = weight of volatile compounds in grams
 W_w = weight of water in grams
 W_{es} = weight of exempt compounds in grams
 V_m = volume of material in liters
 V_w = volume of water in liters
 V_{es} = volume of exempt compounds in liters

For coatings that contain reactive diluents, the Grams of VOC per Liter of Coating, Less Water and Less Exempt Compounds, shall be calculated by the following equation:

$$\text{Grams of VOC per Liter of Coating, Less Water and Less Exempt Compounds} = \frac{W_s - W_w - W_{es}}{V_m - V_w - V_{es}}$$

Where: W_s = weight of volatile compounds emitted during curing, in grams
 W_w = weight of water emitted during curing, in grams
 W_{es} = weight of exempt compounds emitted during curing, in grams
 V_m = volume of the material prior to reaction, in liters
 V_w = volume of water emitted during curing, in liters
 V_{es} = volume of exempt compounds emitted during curing, in liters

- (13) GRAMS OF VOC PER LITER OF MATERIAL is the weight of VOC per volume of material and can be calculated by the following equation:

$$\text{Grams of VOC per Liter of Material} = \frac{W_s - W_w - W_{es}}{V_m}$$

Where: W_s = weight of volatile compounds in grams
 W_w = weight of water in grams
 W_{es} = weight of exempt compounds in grams
 V_m = volume of the material in liters

- (14) MULTI-COMPONENT COATINGS are reactive coatings requiring the addition of a separate catalyst or hardener before application to form an acceptable dry film.
 - (15) POST-CONSUMER COATINGS are finished coatings that would have been disposed of in a landfill, having completed their usefulness to a consumer, and does not include manufacturing wastes.
 - (16) PRODUCT is an architectural coating which is identified by means of a unique product code and product name or product line (if applicable), as written on the container label and that is subject to one of the coating category VOC limits specified in Rule 1113 paragraphs (c)(1) or (c)(2) Table of Standards.
 - (17) PRIVATE LABELER is the person, company, firm, or establishment (other than the toll manufacturer) identified on the label of an architectural coating product.
 - (18) RECYCLED COATINGS are coatings manufactured by a certified recycled paint manufacturer and formulated such that 50 percent or more of the total weight consists of secondary and post-consumer coatings and 10 percent or more of the total weight consists of post-consumer coatings.
 - (19) RESPONSIBLE PARTY for a corporation is a corporate officer. A responsible party for a partnership or sole proprietorship is the general partner or proprietor, respectively.
 - (20) SECONDARY (REWORK) COATINGS are fragments of finished coatings or finished coatings from a manufacturing process that has converted resources into a commodity of real economic value, but does not include excess virgin resources of the manufacturing process.
 - (21) STATIONARY STRUCTURES include but are not limited to, homes, office buildings, factories, mobile homes, pavements, curbs, roadways, racetracks, and bridges.
 - (22) TOLL MANUFACTURER is an architectural coatings manufacturer who produces coatings for a private labeler.
 - (23) VOLATILE ORGANIC COMPOUND (VOC) is as defined in Rule 1113 – Architectural Coatings.
- (d) Requirement to Obtain a Manufacturer Identification (ID) Number
- (1) An architectural coatings manufacturer subject to this rule at any time during the calendar year 2008 shall apply to the District for a manufacturer

ID number on or before December 31, 2008. An architectural coatings manufacturer that becomes subject to this rule in any year subsequent to calendar year 2008 shall apply to the District for a manufacturer ID number on or before December 31 of that year.

(2) Change or Acquisition of an Architectural Coatings Manufacturer

(A) When there is a change or acquisition of an architectural coatings manufacturer with a District issued manufacturer ID number, the successor architectural coatings manufacturer shall apply for a manufacturer ID number on or before December 31 of the calendar year of the change or acquisition, unless the successor architectural coatings manufacturer already has a District issued manufacturer ID number. The successor architectural coatings manufacturer shall include the previous manufacturer ID number in their Annual Quantity and Emissions Report for the first year after the change or acquisition.

(B) Acquisition of an architectural coatings manufacturer shall not be considered a change in ownership for the purposes of this rule if the architectural coatings manufacturer who is acquired continues to file Annual Quantity and Emissions Reports and pay fees under its District issued ID number.

(3) Delegation or Change of Responsible Party and/or Authorized Representative

Application for a manufacturer ID number pursuant to (d)(1), as submitted by the Responsible Party for an architectural coatings manufacturer, shall designate the Authorized Representative. The designating Responsible Party is responsible for and may act in lieu of the Authorized Representative. A change to either the designating Responsible Party or Authorized Representative shall be made in writing using the same application form.

(e) Requirement to Submit an Annual Quantity and Emissions Report

(1) For each calendar year (January 1 through December 31) beginning with 2008 and continuing with each subsequent calendar year, an architectural coatings manufacturer shall, in a format determined by the Executive Officer, submit to the District by April 1 of the following calendar year (the official reporting due date) an Annual Quantity and Emissions Report

electronically submitted by the Authorized Representative certifying that all information submitted (including electronic submittal) is true and correct. Information included in the Annual Quantity and Emission Report that was obtained from a company not owned or controlled by the reporting architectural coatings manufacturer shall be certified as true and correct to the best knowledge of the Authorized Representative submitting the report. The Annual Quantity and Emissions Report shall include, but not be limited to, the following:

- (A) Architectural coatings manufacturer information including the manufacturer ID number issued by the District;
- (B) Each architectural coating brand name, product code and product name;
- (C) Whether the coatings are waterborne or solvent-based;
- (D) Whether the coatings are for interior, exterior, or dual use;
- (E) The applicable coating category listed in the Table of Standards in Rule 1113 – Architectural Coatings;
- (F) The grams of VOC per liter of coating, less water and less exempt compounds, and excluding any colorant added to the tint base for each product as follows:
 - (i) For coatings packaged in a single container, as supplied;
 - (ii) For multi-component coatings, after mixing the components, as recommended for use by the architectural coatings manufacturer;
 - (iii) For concentrates, at the minimum dilution recommended for use by the architectural coatings manufacturer;
- (G) The grams of VOC per liter of material for each product as follows:
 - (i) For coatings packaged in a single container, as supplied;
 - (ii) For multi-component coatings, after mixing the components, as recommended for use by the architectural coatings manufacturer;
 - (iii) For concentrates, at the minimum dilution recommended for use by the architectural coatings manufacturer;
- (H) In addition to (e)(1)(F) and (G), for solvent-based coatings, grams of VOC per liter of material for each product including the maximum thinning as recommended by the architectural coatings manufacturer;

- (I) Total annual quantity of each product distributed or sold into or within the District for use in the District, as supplied or for a concentrate, at the minimal dilution recommended for use by the architectural coatings manufacturer, and reported in gallons for all container sizes. The annual quantity of each product shall include products sold through big box retailers with distribution centers located within or outside the District. Architectural coatings manufacturers shall use the list of big box retailers maintained by the Executive Officer as of the end of the calendar year for purposes of reporting quantities of products distributed or sold in the District through big box retailers; and
 - (J) For any product with VOC content higher than the applicable limit in Rule 1113, an indication of whether the product has been sold under any of the following provisions of Rule 1113 – Architectural Coatings:
 - (i) Sell-through provisions
 - (ii) Averaging Compliance Option
 - (iii) Small container exemption
 - (iv) Low Solids
 - (v) Stains or Lacquers sold above 4,000 feet.
- (2) If the architectural coatings manufacturer had no distribution or sales for the prior calendar year, the Authorized Representative must either certify that fact in a letter, on company letterhead, or indicate that fact in the online reporting program. If an architectural coatings manufacturer does not intend to sell coatings into or within the District in future years, the Authorized Representative should indicate that intention in writing, so as to be removed from future outreach efforts.
- (3) An architectural coatings manufacturer that acquires another architectural coatings manufacturer shall provide the information specified in subparagraph (e)(1)(A) through (e)(1)(J) for the acquired architectural coatings manufacturer for the entire calendar year.
- (4) By January 30, 2009, and every year thereafter, a big box retailer shall report to the District and the architectural coatings manufacturer of that product the total annual quantity of each coating product distributed through its distribution centers for sale or sold in the District for the previous calendar year (January 1 through December 31), as supplied, in a format

determined by the Executive Officer. The big box retailer shall also include a list of the store, address, city and ZIP code where the products contained in the report were sold. Big box retailers shall use the list maintained by the Executive Officer as of the end of the calendar year of big box retailers for purposes of reporting to the appropriate architectural coatings manufacturer the quantities of products distributed or sold in the District. The report submitted to the District and to each architectural coatings manufacturer shall be electronically submitted by a corporate officer certifying that all information reported is true and correct. The report shall also be submitted to each architectural coatings manufacturer in an electronic spreadsheet format.

(f) Recordkeeping

Architectural Coatings Manufacturers shall:

- (1) Maintain a copy of the signed application form submitted to the District to obtain the manufacturers ID number, and the written response from the District issuing a manufacturer ID number. The copies shall be maintained for five (5) years beyond the date on each document, and made available upon request by the Executive Officer.
- (2) Maintain records to verify data used to prepare the Annual Quantity and Emissions Report from architectural coatings distributed or sold into or within the District for use in the District and compliance with applicable rules and regulations. The records shall be maintained for five (5) years and made available upon request by the Executive Officer. Such records shall include but not be limited to:
 - (A) Product formulation records (including both grams of VOC per liter of coating and grams of VOC per liter of material):
 - (i) Laboratory reports [including percent weight of non-volatiles, water, and exempts (if applicable); density of the coating; and raw laboratory data] of test methods conducted as specified in paragraph (m) or
 - (ii) Product formulation data or physical properties analyses, as applicable, with a VOC calculation demonstration; and
 - (B) Production records including, if applicable, batch tickets with the date of manufacture, batch weight and volume; and
 - (C) Distribution records:

- (i) Customer lists or store distribution lists or both (as applicable) and
- (ii) Shipping manifests or bills of lading or both (as applicable); and
- (D) Sales records consisting of point of sale receipts or invoices to distributors or both, as applicable.

(g) Fees

(1) Manufacturer ID Number Fee

An architectural coatings manufacturer applying for a manufacturer ID number with the District as specified in paragraphs (d)(1) and (d)(2) shall pay a non-refundable application fee of ~~\$234.91~~248.06 at the time of submitting the application.

(2) Annual Quantity and Emissions Fees

(A) An architectural coatings manufacturer shall pay fees at the rates specified below (for the Annual Quantity Fee in clause (i) below, the actual final fee based on the total number of gallons of paint shall be rounded to nearest whole cent), on or before April 1st (the official due date). Fees are based on the annual quantity and emissions of architectural coatings distributed or sold into or within the District for use in the District for the previous calendar year. The fee rate to be applied shall be the fee rate in effect for the year in which the sales and emissions are actually reported, and not the fee rate in effect for the year the sales actually occurred.

Fee Rate

- (i) Annual Quantity Fee: \$0.047 per gallon of paint.
- (ii) Annual Emission Fee: ~~\$335.68~~354.48 per ton of VOC emissions.
- (B) If an architectural coatings manufacturer submits the Annual Quantity and Emissions Report in such a manner that District staff has to manually enter the data into the District database, then the architectural coatings manufacturer shall pay at the time of submittal a non-refundable fee of ~~\$384.81~~406.36 for the first two hours of District time. The architectural coatings manufacturer shall be

assessed additional fees at the rate of ~~\$192.41~~203.18 per hour for any additional time beyond the first two hours.

- (h) Request to Amend the Annual Quantity and Emissions Report and Refund Request of Emission Fees
 - (1) An architectural coatings manufacturer shall submit a written request (referred to as an “Amendment Request”) for any proposed revisions to previously submitted Annual Quantity and Emissions Reports. Amendment requests submitted after one (1) year from the official due date of the subject Annual Quantity and Emissions Report shall include a non-refundable standard evaluation fee of ~~\$384.81~~406.36. In addition, evaluation time beyond two hours shall be assessed at the rate of ~~\$192.41~~203.18 per hour not to exceed 10 hours. Amendment requests received within one year (1) from the official due date of a previously submitted Annual Quantity and Emissions Report shall not incur any such evaluation fees. The Amendment Request shall include all supporting documentation and revised applicable reports.
 - (2) An architectural coatings manufacturer shall submit a written request (referred to as a “Refund Request”) to correct the previously submitted Annual Quantity and Emissions Report and request a refund of overpaid fees. Refund Requests must be submitted within one (1) year from the official due date of the subject Annual Quantity and Emissions Report to be considered valid. The Refund Request shall include a revised Annual Quantity and Emissions Report and all applicable supporting documentation. If the Refund Request submitted results in a refund, then the architectural coatings manufacturer shall incur no evaluation fee. If the refund request results in no refund, then the architectural coatings manufacturer shall pay the standard evaluation fee and the hourly evaluation fees, as appropriate, specified in paragraph (h)(1).

- (i) Fee Payments and Late Surcharge
 - (1) Fee payments are the responsibility of the architectural coatings manufacturer.
 - (2) If both the fee payments and the Annual Quantity and Emissions Report for the previous calendar year are not received by May 30, they shall be considered late; and a surcharge for late payment shall be imposed for fees

past due as set forth in paragraph (i)(3). Architectural coatings manufacturers subject to paragraph (d)(2) on or after July 1 of the reporting year shall have an additional 6 months, or any additional time approved by the Executive Officer, to submit the fee payments and the Annual Quantity and Emissions Report for the acquired architectural coatings manufacturer. For the purpose of this paragraph, the fee payments and the Annual Quantity and Emissions Report shall be considered to be timely received by the District if it is postmarked on or before May 30. If May 30 falls on a Saturday, Sunday, or a state holiday, the fee payments and Annual Quantity and Emissions Report may be postmarked on the next business day following the Saturday, Sunday, or the state holiday with the same effect as if they had been postmarked on May 30.

- (3) If fee payments for the Annual Quantity and Emissions Report (including any unreported quantity and emissions) are not received within the time prescribed by paragraph (i)(2), a late payment surcharge shall be assessed on the fees past due and added to the fee rate in subparagraph (g)(2)(A), according to the following schedule:

Less than 30 days	5% of past due amount
30 to 90 days	15% of past due amount
91 days to one year	25% of past due amount
More than one year	50% of past due amount

- (4) **Fee Payment Subject to Validation**
Acceptance of a fee payment does not constitute validation of the emission data.

- (j) **Service Charge for Returned Checks**
Any person who submits a check to the District on insufficient funds or on instructions to stop payment, absent an overcharge or other legal entitlement to withhold payment, shall be subject to a \$25 service charge.

- (k) **Confidentiality of Information**
Subject to the provisions of the California Public Records Act (Govt. Code § 6250-6276.48) information submitted to the Executive Officer may be designated as confidential. The designation must be clearly indicated on the reporting form, identifying exactly which information is deemed confidential. District guidelines

require a detailed and complete basis for such claim in the event of a public records request.

(l) Violation

It shall be a violation of this rule for any architectural coatings manufacturer to distribute or sell their manufactured architectural coatings into or within the District for use in the District, without having a manufacturer ID number issued by the District, within the time specified in subdivision (d).

(m) Test Methods

For the purpose of this rule, test methods are as specified in Rule 1113.

(n) Severability

If any provision of this rule is held by judicial order to be invalid, or inapplicable to any person or circumstance, such order shall not affect the validity of the remainder of this rule, or the validity or applicability of such provision to other persons or circumstances. In the event any of the exceptions to this rule are held by judicial order to be invalid, the persons or circumstances covered by the exception shall instead be required to comply with the remainder of this rule.

(o) Distributor(s) List

On or before January 31st, all architectural coatings manufacturers subject to this rule shall provide to the District a list of all U.S. distributors to whom they supply architectural coatings. The list shall be in a format determined by the Executive Officer and shall include the distributors name, address, contact person and phone number.

(1) Once the initial list of all U.S. distributors has been submitted, the architectural coatings manufacturer shall provide any changes to that list for subsequent reporting years.

(2) If there are no changes to the list of all U.S. distributor(s), the architectural coatings manufacturer in subsequent reporting years shall report no changes.

(p) Exemption

(1) Fees pursuant to paragraph (g)(2) shall not be assessed on coatings with 5 or less grams of VOC per liter of material provided the Annual Quantity

and Emissions Report is received within the time prescribed by subparagraph (i)(2).

- (2) Fees pursuant to paragraph (g)(2) shall not be assessed on recycled coatings distributed or sold into or within the District by a certified recycled paint manufacturer provided the Annual Quantity and Emissions Report is received within the time prescribed by paragraph (i)(2).
- (3) Fees pursuant to paragraph (g)(2) shall not be assessed on any architectural coatings manufacturer whose distribution or sale of coatings into or within the District for use in the District are less than 1,000 gallons and have potential annual VOC emissions of 0.5 tons or less in a calendar year, provided the Annual Quantity and Emissions Report is received within the time prescribed by paragraph (i)(2).
- (4) Architectural coatings offered for sale as a dry mix, containing no polymer, that are only mixed with water prior to use, including, but not limited to, stucco, clays, and plasters.

ATTACHMENT G12

(Adopted 5/7/2010)(Amended 5/6/2011)(Updated 7/1/2011)(Updated 7/1/2012)(Updated 7/1/2013)
(Amended 6/6/2014)(Amended 5/1/2015)(Updated 7/1/2016)(Amended 6/2/2017)(Amended 5/4/2018)
(Amended 3/1/2019)(Amended 5/3/2019)(Updated 7/1/2020)(Updated 7/1/2021)(Amended May 6, 2022)
(Proposed Amended May 5, 2023)

Effective July 1, ~~2022~~2023

PROPOSED AMENDED RULE 315. **FEES FOR TRAINING CLASSES AND LICENSE RENEWAL**

(a) Fees for Rule Training Classes

SCAQMD Training Class	Fee
Rules 403 & 403.1	No Cost
Rule 461 Daily Self-Inspection Class	\$187.11 <u>197.59</u>
Rule 461 Annual Periodic Inspection Class	\$204.78 <u>216.25</u>
Rule 461 Tester Orientation Class	\$194.69 <u>205.59</u>
Rule(s) 463/1178	\$94.63 <u>99.93</u>
Rule(s) 1110.2/1146/1146.1	No Cost
Rule 1176	\$73.12 <u>77.21</u>
Rule 1403	\$101.83 <u>107.53</u>
Rule 1469	\$40.41 <u>42.67</u>

(b) Certified Permitting Professional (CPP) License Fees

- (1) The fee for the CPP exam administered by SCAQMD is ~~\$193.26~~204.08. This fee also covers the first year license fee for those who pass the exam.
- (2) The annual renewal fee for the CPP license fee is ~~\$193.26~~204.08. The license shall expire if the license renewal fee is not received by the District, postmarked, or electronically paid within 30 days after invoices are sent by mail, electronic mail, or other electronic means or June 30th, whichever is later.

- (3) A CPP license that has expired due to nonpayment of the annual renewal fee may be reinstated by submitting a request for reinstatement and payment in full of the amount due at the time the license expired. A reinstatement surcharge shall also be paid equivalent to fifty percent (50%) of the amount due. Such request and payment shall be made within six (6) months of the license expiration. A license shall not be reinstatable after December 31st of the year it has expired.

ATTACHMENT G13

(Adopted May 7, 2021)(Proposed Amended May 5, 2023)

Effective July 1, 2023

PROPOSED AMENDED RULE 316. FEES FOR RULE 2305

(a) Purpose

California Health and Safety Code Section 40522.5 provides authority for the South Coast Air Quality Management District to adopt a fee schedule for areawide or indirect sources of emissions which are regulated, but for which permits are not issued, to recover the costs of programs related to these sources. The purpose of this rule is to recover the South Coast AQMD's cost of implementing Rule 2305.

(b) Applicability

This rule applies to owners and operators of facilities subject to Rule 2305 that submit an Annual WAIRE Report, a Custom WAIRE Plan application, an Initial Site Information Report, a Warehouse Operations Notification, or that pay a Mitigation Fee.

(c) Definitions

For the purpose of this rule, the following definitions shall apply:

- (1) ANNUAL WAIRE REPORT is the annual report submitted by a warehouse operator or owner demonstrating how they satisfied their Warehouse Points Compliance Obligation pursuant to Rule 2305 (d)(7)(C).
- (2) CUSTOM WAIRE PLAN APPLICATION is the application submitted by a warehouse operator or owner that describes the customized method that they propose to use to satisfy their Warehouse Points Compliance Obligation pursuant to Rule 2305 (d)(4).
- (3) INITIAL SITE INFORMATION REPORT is the report submitted by a warehouse operator pursuant to Rule 2305 (d)(7)(B).
- (4) MITIGATION FEE is the fee paid by a warehouse operator or owner pursuant to Rule 2305 (d)(5).
- (5) WAREHOUSE has the same definition as in Rule 2305 (c)(27).
- (6) WAREHOUSE OPERATIONS NOTIFICATION is the report submitted by a warehouse owner with information about the warehouse building and any business leasing the warehouse pursuant to Rule 2305 (d)(7)(A).
- (7) WAREHOUSE OPERATOR has the same definition as in Rule 2305 (c)(31).
- (8) WAREHOUSE FACILITY OWNER has the same definition as in Rule 2305 (c)(29).

- (9) WAREHOUSE LAND OWNER has the same definition as in Rule 2305 (c)(30).
- (10) WAREHOUSING ACTIVITIES has the same definition as in Rule 2305 (c)(33).

(d) Annual WAIRE Fees

Warehouse operators and owners who submit reports or notifications required by Rule 2305 shall pay fees according to Table 1. These fees are due at the time that the applicable report or notification must be submitted pursuant to Rule 2305.

Table 1

Report or Notification	Fee
Annual WAIRE Report	\$392.50 <u>14.48</u>
Initial Site Information Report	\$140.68 <u>148.56</u>
Warehouse Operations Notification	\$29.51 <u>31.16</u>

(e) Custom WAIRE Plan Application Evaluation Fee

- (1) Warehouse owners who submit a Rule 2305 Custom WAIRE Plan Application shall be charged fees on a time and materials basis. The amount charged shall be an amount equal to the total actual and reasonable time incurred by South Coast AQMD staff for evaluation of the application, assessed at the hourly staff rate or prorated portion of ~~\$161.25~~70.28 per hour. The initial fee shall be ~~\$806~~51.2540 for each plan, and shall be paid when the Custom WAIRE Plan application is submitted.
- (2) The adjustment to plan application evaluation fees will be determined at the time a plan is approved or rejected and may include additional fees based upon actual review and work time billed. Notification of the amount due or refund will be provided to the applicant, and any additional fees due to the adjustment to plan evaluation fees will be billed following project completion.

(f) Mitigation Program Administrative Fee

Warehouse owners or operators who pay a mitigation fee pursuant to Rule 2305 (d)(5) shall pay an additional fee to cover the reasonable costs incurred by South Coast AQMD staff and/or its consultants to administer the Mitigation Program. This administrative fee shall be equal to 6.25 percent of the mitigation fee paid by the warehouse owner or operator, and shall be paid when the mitigation fee is paid.

(g) Payment Due Date

Payment of all applicable fees in subdivision (d) shall be due at the time that the applicable report must be submitted, and in subdivision (e) hourly fees shall be due in sixty (60) days from the date of personal service or sending by mail, electronic mail, or other electronic means, of the notification of the amount due. For the purpose of this paragraph, the fee payment will be considered to be received by the South Coast AQMD if it is delivered, postmarked, or electronically paid on or before the expiration date stated on the billing notice. If the expiration date falls on a Saturday, Sunday, or a state holiday, the fee payment may be delivered, postmarked, or electronically paid on the business day following the Saturday, Sunday, or the state holiday with the same effect as if it had been delivered, postmarked, or electronically paid on the expiration date.

(h) Exemptions

- (1) Any warehouse facility owner who submits a Warehouse Operations Notification for a warehouse that has less than 100,000 square feet of floor area dedicated to warehousing activities that year is not required to pay fees described in subdivisions (d) through (g).
- (2) Any warehouse operator who operates less than 50,000 square feet of a warehouse for warehousing activities and for which Rule 2305 (e)(2)(A)(ii) applies is not required to pay fees described in subdivision (d).

ATTACHMENT G14

(Adopted October 29, 2010)(Proposed Amended May 5, 2023)

**PROPOSED AUTOMATIC ADJUSTMENT BASED ON CONSUMER
AMENDED PRICE INDEX FOR REGULATION III FEES
RULE 320.**

- (a) Purpose
The purpose of this rule is to automatically adjust most fees established in Regulation III by the California Consumer Price Index each year, unless a rule adopted for a specific year provides otherwise for some or all of those fees.
- (b) Applicability
Effective July 1 of each calendar year after October 29, 2010, each fee set forth in Regulation III ~~as of October 29, 2010~~ shall be automatically adjusted by the change in the California Consumer Price Index for the preceding calendar year, as defined in Health and Safety Code §40500.1(a).
- (c) Exceptions
- (1) The provisions of subdivision (b) shall not apply for any fiscal year for which a rule is adopted for a specific fee or fees or for all fees that provides for a different adjustment or no adjustment. In such a case, subdivision (b) shall again apply for the subsequent years.
 - (2) The provisions of subdivision (b) shall not apply to any fee which is charged for a dishonored check, which shall be as set forth by statute, nor to Rule 317, which shall instead be automatically adjusted as stated in Rule 317(d)(2).
 - (3) The provisions of subdivision (b) shall not apply to any fee for which the rate is set by state law or a specific rule that precludes such automatic adjustments.
- (d) This rule shall become inoperative if the voters do not enact Proposition 26 on the November 2, 2010 ballot.

ATTACHMENT H

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

~~Draft~~ Final Staff Report

Proposed Amended Regulation III – Fees

Including:

Proposed Amended Rule 301 – Permitting and Associated Fees
Proposed Amended Rule 303 – Hearing Board Fees
Proposed Amended Rule 304 – Equipment, Materials, and Ambient Air Analyses
Proposed Amended Rule 304.1 – Analyses Fees
Proposed Amended Rule 306 – Plan Fees
Proposed Amended Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory
Proposed Amended Rule 308 – On-Road Motor Vehicle Mitigation Options Fees
Proposed Amended Rule 309 – Fees for Regulation XVI and Regulation XXV
Proposed Amended Rule 311 – Air Quality Investment Program (AQIP) Fees
Proposed Amended Rule 313 – Authority to Adjust Fees and Due Dates
Proposed Amended Rule 314 – Fees for Architectural Coatings
Proposed Amended Rule 315 – Fees for Training Classes and License Renewal
Proposed Amended Rule 316 – Fees for Rule 2305
Proposed Amended Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III Fees

April 2023

Deputy Executive Officer

Planning, Rule Development, and Implementation
Sarah Rees, Ph.D.

Assistant Deputy Executive Officer

Planning, Rule Development, and Implementation
Michael Krause

Planning and Rules Manager

Planning, Rule Development, and Implementation
Kalam Cheung, Ph.D.

Author:

Britney Gallivan – Air Quality Specialist

Contributors:

Fortune Chen – Senior Air Quality Engineer
Shah Dabirian, Ph.D. – Consultant
Ryan Finseth, Ph.D. – Air Quality Specialist
Mani Firouzian – Senior Air Quality Engineer
Eugene Kang – Planning and Rules Manager
Farzaneh Khalaj, Ph.D. – Air Quality Specialist
Timothy Kobata – Air Quality Specialist
Michael Laybourn – Program Supervisor
Victoria Moaveni – Program Supervisor
Barbara Radlein – Program Supervisor
Tracy Tang – Senior Air Quality Engineer
Xian-Liang (Tony) Tian, Ph.D. – Program Supervisor
Tiffani To – Air Quality Specialist
Janice West – Senior Air Quality Engineer

Reviewed by:

Jason Aspell – Deputy Executive Officer
Barbara Baird – Chief Deputy Counsel
Hemang Desai – Supervising Air Quality Engineer
David Hauck – Supervising Air Quality Engineer
Erika Chavez – Senior Deputy District Counsel
Neil Fujiwara – Program Supervisor
Sheri Hanizavareh – Principal Deputy District Counsel
John Kampa – Financial Service Manager
David Ono – Senior Air Quality Engineering Manager
Elaine Shen, Ph.D. – Planning and Rules Manager
Jillian Wong, Ph.D. – Assistant Deputy Executive Officer

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
GOVERNING BOARD**

Chair: VANESSA DELGADO
Senator (Ret.)
Senate Rules Committee Appointee

Vice Chair: MICHAEL A. CACCIOTTI
Council Member, South Pasadena
Cities of Los Angeles County/Eastern Region

MEMBERS:

ANDREW DO
Supervisor, First District
County of Orange

CURT HAGMAN
Supervisor, Fourth District
County of San Bernardino

GIDEON KRACOV
Governor's Appointee

PATRICIA LOCK DAWSON
Mayor, Riverside
Cities of Riverside County Representative

LARRY MCCALLON
Mayor, Highland
Cities of San Bernardino County

HOLLY J. MITCHELL
Supervisor, Second District
County of Los Angeles

VERONICA PADILLA-CAMPOS
Speaker of the Assembly Appointee

V. MANUEL PEREZ
Supervisor, Fourth District
County of Riverside

NITHYA RAMAN
Council Member, Fourth District
City of Los Angeles Representative

CARLOS RODRIGUEZ
Council Member, Yorba Linda
Cities of Orange County

JOSE LUIS SOLACHE
Council Member, Lynwood
Cities of Los Angeles County/Western Region

EXECUTIVE OFFICER:

WAYNE NASTRI

TABLE OF CONTENTS

Executive Summary	ES-1
CHAPTER 1 – BACKGROUND	1-1
Introduction.....	1-2
Legal Authority, Description of South Coast AQMD’s Permitted Source Program and Other Fees, and Relationship of Fees to South Coast AQMD’s Budget.....	1-2
Proposition 26 Compliance.....	1-6
Public Process	1-6
CHAPTER 2 - CPI ADJUSTMENT OF FEES FOR REGULATION III.....	2-1
CPI Adjustment of Fees for Regulation III.....	2-2
CHAPTER 3 – PROPOSED RULE AMENDMENTS WITH FEE IMPACTS	3-1
Introduction.....	3-2
1. AMEND RULE 320 FOR AUTOMATIC CPI Adjustment of Most Fees AND CLARIFY APPLICABILITY OF THE RULE TO FEES Adopted After October 29, 2010	3-2
2. RULE 301 AND RULE 306 PERMITTING PROGRAM PROCESSING AND ANNUAL RENEWAL FEE INCREASES.....	3-5
CHAPTER 4: PROPOSED RULE AMENDMENTS WITH NO FEE IMPACTS AND/OR ADMINISTRATIVE CHANGES	4-1
Introduction.....	4-2
1. Rule 307.1 Administrative Changes	4-2
2. Clarify Rule 1460 Control of Particulate Emissions from Metal Recycling and Shredding Operations as a Type of Plan Subject to Rule 306 Plan Evaluation Fees	4-5
3. Relocation and Update of Refunds Associated with Application Cancellations from Rule 313 to Rule 301	4-7
4. Rule 301 Annual Emission Report Fee Clarification	4-9
CHAPTER 5 – IMPACT ASSESSMENT.....	5-1
Fiscal Impact for South Coast AQMD.....	5-2
California Environmental Quality Act.....	5-2
Socioeconomic Impact Assessment.....	5-2
CHAPTER 6 – FINDINGS UNDER CALIFORNIA HEALTH AND SAFETY CODE.....	6-1
<u>APPENDIX A: RESPONSE TO COMMENTS</u>	<u>A-1</u>
<u>Third Public Consultation Meeting</u>	<u>A-2</u>
<u>LADWP Environmental Affairs Comment Letter (04/21/2023)</u>	<u>A-3</u>
<u>Davenport Engineering, Inc. Comment Letter (04/21/2023)</u>	<u>A-5</u>
<u>RadTech International Comment Letter (04/21/2023)</u>	<u>A-17</u>

EXECUTIVE SUMMARY

Regulation III – Fees establishes the fee rates and schedules to recover South Coast Air Quality Management Districts’ (South Coast AQMD or District) reasonable costs of regulating and providing services, primarily to permitted sources. The agency’s Permitted Source Program¹ is principally supported by three types of fees, namely permit processing fees for both facility permits and equipment-based permits, annual permit renewal fees, and emission-based annual operating fees, all of which are contained in Rule 301 – Permitting and Associated Fees. Also included in the Permitted Source Program are Rule 222 registration fees and plan fees, since these are similar to permits for the sources to which they apply. Regulation III also establishes fees and rates for other fee programs, unrelated to the Permitted Source Program, including but not limited to Transportation Programs fees, Rule 2305 – Warehouse Actions and Investments to Reduce Emissions (WAIRE) program fees, and Area Source fees (architectural coatings).

Proposed Amended Regulation III (PAR III) is annually brought to the South Coast AQMD Governing Board for consideration for adoption, often in conjunction with the Proposed Budget and Work Program. These proposed amendments and budget typically include a California Consumer Price Index (CPI) increase or adjustment of the majority of fees contained in Regulation III pursuant to Rule 320 and the California Health and Safety Code (H&SC),² along with necessary proposed fee increases for the purposes of cost recovery and other administrative changes for clarifications, deletions, or corrections to existing rule language.

With this proposal, South Coast AQMD seeks to update its fee rules with proposed amendments aimed at cost recovery, clarifications, and corrections. Staff is proposing the following amendments to Regulation III:

- An automatic increase/adjustment of most fees by 5.6% consistent with the percent increase in California CPI from December 2021 to December 2022.
- Two targeted proposals with potentially increased fees, all of which are necessary to provide more specific cost recovery for regulatory actions taken by the South Coast AQMD that include, but are not limited to, permitting and rule implementation. These proposals include:
 - 1) A proposal to authorize automatic adjustments of most fees adopted after October 29, 2010 by the percent increase in California CPI for the preceding calendar year under Proposed Amended Rule 320, and
 - 2) A proposal to increase permit processing, annual renewal, and plan processing fees by 4% above the CPI that will be phased in over the next two years (2% of the increase in fiscal year 2023-2024 and an additional 2% increase in fiscal year 2024-2025).

¹ H&SC Section 42300 *et seq.*

² H&SC Sections 40500.1 and 40510.

- Four proposals for administrative changes to Regulation III, which have no fee impact, but include clarifications or corrections to existing rule language. These proposals include:
 - 1) A proposal for several administrative changes to Rule 307.1 to improve consistency with other rules and rule legibility;
 - 2) A proposal to clarify in Rule 306 the fee already required to be paid by a Metal Recycling or Metal Shredding Facility when submitting or updating a registration form pursuant to Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations subdivision (k);
 - 3) A proposal clarifying the existing rule language regarding refunds associated with application cancellations and relocating this rule language from Rule 313 to Rule 301; and
 - 4) A proposal clarifying the Annual Emission Reporting threshold values in Rule 301 Table III – Emission Fees.

South Coast AQMD continues to seek out cost-containment opportunities and maintain revenue reserves in an effort to address future challenges. These challenges include but are not limited to: changes in federal grant funding levels, increased retirement costs due to actuarial and investment adjustments, variations in one-time penalties, and uncertainty associated with external factors affecting the economy.

CHAPTER 1 – BACKGROUND

INTRODUCTION

LEGAL AUTHORITY, DESCRIPTION OF SOUTH COAST
AQMD'S PERMITTED SOURCE PROGRAM AND OTHER FEES,
AND RELATIONSHIP OF FEES TO SOUTH COAST AQMD'S
BUDGET

PROPOSITION 26 COMPLIANCE

PUBLIC PROCESS

INTRODUCTION

Proposed Amended Regulation III (PAR III) is brought to the South Coast AQMD Governing Board for consideration on an annual basis, often in conjunction with the Proposed Budget and Work Program. These proposed amendments and budget typically include a California Consumer Price Index (CPI) increase or adjustment of the majority of fees contained in Regulation III – Fees pursuant to Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III Fees and the California Health and Safety Code (H&SC), along with necessary proposed fee increases for the purposes of cost recovery and other administrative changes for clarifications, deletions, or corrections to existing rule language. South Coast Air Quality Management District (South Coast AQMD or District) Regulation III – Fees is comprised of the list of active rules below:

- Rule 301 – Permitting and Associated Fees (Amended May 6, 2022),
- Rule 302 – Fees for Publication (Amended February 12, 1993),
- Rule 303 – Hearing Board Fees (Amended May 6, 2022),
- Rule 304 – Equipment, Materials, and Ambient Air Analyses (Amended May 6, 2022),
- Rule 304.1 – Analyses Fees (Amended May 6, 2022),
- Rule 306 – Plan Fees (Amended May 6, 2022),
- Rule 307 – Fees for Air Toxics Emissions Inventory (Amended June 9, 2006),
- Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory (Amended May 6, 2022),
- Rule 308 – On-Road Motor Vehicle Mitigation Options Fees (Amended May 6, 2022),
- Rule 309 – Fees for Regulation XVI and Regulation XXV (Amended May 6, 2022),
- Rule 310 – Amnesty for Unpermitted Equipment (Adopted March 5, 2010),
- Rule 310.1 – Amnesty for Unpermitted Equipment and Small Business Discount for Control Equipment (Adopted June 3, 2011),
- Rule 311 – Air Quality Investment Program (AQIP) Fees (Amended May 6, 2022),
- Rule 313 – Authority to Adjust Fees and Due Dates (Amended May 6, 2022),
- Rule 314 – Fees for Architectural Coatings (Amended May 6, 2022),
- Rule 315 – Fees for Training Classes and License Renewal (Amended May 6, 2022),
- Rule 316 – Fees for Rule 2305 (Adopted May 7, 2021),
- Rule 317 – Clean Air Act Non-Attainment Fees (Amended February 4, 2011), and
- Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III Fees (Adopted October 29, 2010)

LEGAL AUTHORITY, DESCRIPTION OF SOUTH COAST AQMD’S PERMITTED SOURCE PROGRAM AND OTHER FEES, AND RELATIONSHIP OF FEES TO SOUTH COAST AQMD’S BUDGET

The H&SC provides South Coast AQMD with the authority to adopt various fees to recover the costs of its programs. Health and Safety Code Section 40510(b) authorizes South Coast AQMD to adopt “a fee schedule for the issuance of variances and permits to cover the reasonable cost of permitting, planning, enforcement, and monitoring related thereto.” Virtually every cost related to

regulating permitted sources may be recovered under this type of fee.³ Entities regulated through the South Coast AQMD’s Permitted Source Program receive two types of permits: facility permits and equipment-based permits. These permits apply to each permitted facility or each piece of permitted equipment. RECLAIM⁴ and Title V facilities receive a facility permit which incorporates all of their equipment-based permits into a single document, whereas other sources receive independent equipment-based permits.

South Coast AQMD has adopted three basic types of Permitted Source Program fees: permit processing fees, annual renewal operating fees (equipment-based), and emissions-based operating fees. Traditionally, South Coast AQMD has endeavored to recover its costs of permit processing from permit processing fees, its costs of inspection and enforcement from annual renewal operating fees, and its indirect costs necessary to conduct overall Permitted Source Program regulatory activities, including related planning, monitoring, rule development and outreach programs, from emissions-based operating fees.⁵ In recent years, some of these indirect costs have been recovered from annual operating fees rather than emissions-based fees, since emissions fees are a declining source of revenue, without a corresponding reduction in necessary rulemaking efforts and other permit-related activities.

The current structure for permit processing fees derives ultimately from a study of actual time spent processing permits, conducted by KPMG Peat Marwick. Permit processing fee schedules were subsequently developed and updated based on actual time spent processing various types of equipment as gathered by permit processing staff.⁶ In subsequent years, reviews of permit processing fees have only confirmed or updated these schedules based on processing time.⁷

The fee for equipment-based permits to construct or operate are based on the type of equipment involved, with higher fees for equipment with higher emissions and/or more complex relationships between operation and emissions, which require a higher level of staff effort to review and evaluate the associated permit applications for compliance with applicable rules and regulations. Each type of basic equipment and control equipment is assigned a fee schedule, A through H, as set forth in

³ H&SC Section 40506

⁴ RECLAIM stands for REgional CLean Air Incentives Market, a cap-and-trade program that regulates the emissions of NO_x and SO_x in the South Coast Air Basin.

⁵ California courts have upheld the use of emissions-based fees to cover these types of costs, holding that such an allocation method is reasonably related to an air district’s costs of regulating a permit holder’s air pollution. (*San Diego Gas & Electric Co. v. San Diego County APCD* (1988) 203 Cal. App. 3d 1132, 1148).

⁶ In November 1989, the consulting firm of Peat Marwick Main and Co. “...began a comprehensive study, in concert with South Coast AQMD staff to assess the status of District fee programs which are outlined in Regulation III.” The resulting “Recommendation Regarding Fee Assessment Study” report was presented to the South Coast AQMD Governing Board on March 28, 1990 (Agenda Item #10). On August 11, 1994, the South Coast AQMD Governing Board authorized an independent study of the South Coast AQMD’s fee structure and authority. A panel composed of representatives from Chevron, LA County Sanitation District, Hughes Environmental Corporation, Orange County Transportation Authority and the South Coast AQMD recommended the firm of KPMG to perform the study. A final “Report on the Study of the AQMD’s Fee Structure and Authority” was presented to the South Coast AQMD Governing Board on March 10, 1995 (Agenda Item #11). Both of these documents are available at the South Coast AQMD Library, 21865 East Copley Drive, Diamond Bar, CA 91765, (909) 396-2600.

⁷ See South Coast AQMD (2017) Regulation III – Fees, Final Staff Report, Section II D

Rule 301, Tables IA and IB. For some equipment, a permit to construct is issued prior to issuing a permit to operate. For other equipment or application types, a permit to operate is issued directly.

The fees for renewal of permits to operate are further divided into two components: an equipment-based permit renewal fee and an emissions-based annual operating fee. The equipment-based permit renewal fee is based on the same equipment schedules used for the permit to construct/operate fee, i.e., the categories A through H, but some of the schedules are grouped together, resulting in only four fee rates for the equipment-based annual permit renewal fees.⁸ Each equipment fee schedule is assigned to one of the four annual permit renewal fee rates, based on the complexity of inspection and compliance activities and the emissions potential.

The emissions-based annual operating fee includes a flat fee paid by each facility and a tiered fee for sources emitting four or more tons per year of criteria pollutants (e.g., volatile organic compounds (VOC), nitrogen oxides (NO_x), sulfur oxides (SO_x), and particulate matter (PM)) and lesser amounts for emissions of specified air toxics. State law authorizes the use of emissions based fees (H&SC Section 40510(c)(1)).

RECLAIM and Title V facilities pay additional annual permit-related renewal fees to recover the additional costs associated with these types of facilities. South Coast AQMD uses schedules based on equipment type to ensure that permit to construct/operate fees and the equipment-based annual permit renewal fees reflect the costs required for permit processing and ongoing enforcement related activities. For sources subject to Fee Schedules F, G, and H, the potential variability in time required for permit processing of large/complex sources is addressed through the use of a minimum permit processing fee, with an option for billing hours above a specified baseline, up to a maximum total fee. For other types of equipment, permit processing fees are flat fees.

South Coast AQMD has further subdivided certain permit-related activities and imposed fees to at least partially recover their costs, such as Source Testing Review, analyses conducted pursuant to the California Environmental Quality Act (CEQA), and newspaper noticing, rather than grouping these costs into the basic permit processing or operating fees. This enables South Coast AQMD to more closely allocate the costs of specific permit-related activities to the payor responsible for the costs. While there are many sub-types of fees within the basic structure, such as special processing fees for CEQA analyses or health risk assessments (HRA), the three permit-related fees (permit processing, equipment-based annual permit renewal, and emissions-based annual operating fee) comprise the basic fee structure.

Also included in the South Coast AQMD's Permitted Source Program are Rule 222 registration fees and plan fees, since these are similar to permits for the sources to which they apply.^{9 10}

⁸ Note that annual renewal fees for compliance plans are the same as the equipment-based Schedule A fee. Rule 306 includes a list of compliance plans that are subject to annual renewal fees after approval. These plans generally include ongoing compliance requirements that necessitate review and verification by the agency's compliance staff.

⁹ H&SC Sections 40510(b) and 40522; Rule 301(u), and Rule 306.

¹⁰ Rule 222 registration fees are flat fees, but compliance plan fees include an initial payment and may be later invoiced for additional Time and Materials based on actual time spent on review. Plan fees also include annual renewal fees for specific plan types listed in Rule 306.

Additional fees also have been authorized by the legislature and are included in South Coast AQMD's existing fee regulation. These fees include: 1) variance and other Hearing Board fees;¹¹ 2) fees for the costs of programs related to indirect sources and areawide sources;¹² 3) fees to recover the costs to the air district and state agencies of implementing and administering the Air Toxics Hot Spots Program (AB 2588);¹³ 4) fees for refinery-related community air monitoring systems;¹⁴ and 5) fees for notices and copying documents.^{15, 16}

The above-referenced fees comprise approximately 59% of South Coast AQMD's revenue. Other sources of revenue for South Coast AQMD include revenue from mobile sources, including the Clean Fuels Fee, Carl Moyer and Proposition 1B funds. These are special revenue funds outside of the General Fund budget which pay for specific technology advancement or emission reduction projects approved by the South Coast AQMD Governing Board and are consistent with the specific limits on the use of those funds. Periodically, funds to reimburse South Coast AQMD for its administrative costs in carrying out these projects are transferred by South Coast AQMD Governing Board action into South Coast AQMD's General Fund budget. A second type of mobile source revenue is provided by AB 2766 (Motor Vehicle Subvention Program) from the 1992 legislative session, which provides South Coast AQMD with 30% of a four-dollar fee assessed on each motor vehicle registered within South Coast AQMD's jurisdiction. These funds must be used for the reduction of pollution from motor vehicles, and for related planning, monitoring, enforcement, and technical studies necessary for the implementation of the California Clean Air Act, or for the attainment or maintenance of state or federal ambient air quality standards or the reduction of toxic air contaminant emissions from motor vehicles.¹⁷ Specific mobile-source related programs are funded with this revenue source, as well as a proportionate share of activities such as ambient air quality monitoring and regional modeling which are not specifically related to stationary or mobile sources individually. These motor vehicle fees are currently set at the statutory maximum. AB 2766 fees have not been increased in over 20 years. Based on CPI, the real value of AB 2766 fees has therefore declined by about 68%. The remainder of the AB 2766 revenues provided to South Coast AQMD is divided between a share that is provided to cities and counties for mobile source emission reduction programs and a share that is used to fund mobile source emission reduction projects recommended by the Mobile Source Air Pollution Reduction Review Committee (MSRC) and approved by the South Coast AQMD Governing Board.

The legislature also has imposed certain limits on South Coast AQMD's fee authority. If South Coast AQMD proposes to increase existing permit fees by more than the change in the CPI, the increase must be phased in over a period of at least two years.¹⁸ Also, if a fee increase greater than CPI is adopted, the South Coast AQMD Governing Board must make a finding, based on relevant

¹¹ H&SC 40510(b); Rule 303

¹² H&SC Section 40522.5 and Rules 2202, 314, and 316

¹³ H&SC Section 44380 et seq; 17 CCR Section 90700; and Rule 307.1

¹⁴ H&SC Section 42705.6 and Rule 301(aa)

¹⁵ H&SC Section 40510.7 and Rule 301(f)

¹⁶ The rule references are intended to provide examples of the different types of statutorily authorized fees. They are not intended to be a comprehensive listing of all applicable rule provisions.

¹⁷ H&SC Section 44223

¹⁸ H&SC Section 40510.5(b)

information in the rulemaking record, that the increase is necessary and will result in an apportionment of fees that is equitable. This finding shall include an explanation of why the fee increase meets these requirements.¹⁹ These findings will be included in the South Coast AQMD Governing Board Resolution presented for the Public Hearing on Regulation III.

PROPOSITION 26 COMPLIANCE

On November 2, 2010, the voters of California enacted Proposition 26, which was intended to limit certain types of fees adopted by state and local governments. Proposition 26 broadly defines a tax to mean any charge imposed by a local government that does not fall within seven enumerated exceptions for valid fees. If a charge does not fall within an enumerated fee exception, it is considered a tax, and must be adopted by vote of the people. South Coast AQMD does not have authority under state law to adopt a tax, so it may only impose a charge that is a valid fee under Proposition 26.

Proposition 26 requires that the local government prove by a preponderance of the evidence that the amount of the fee “[1] is no more than necessary to cover the reasonable costs of the governmental activity, and that [2] the manner in which those costs are allocated to a payor bear a fair or reasonable relationship to the payor’s burdens on, or benefits received from, the governmental activity.”²⁰ In this Staff Report, staff has provided a detailed explanation of the Permitted Source Program and the method of allocating program costs to the fee payors.

Proposition 26 also provides that an agency must establish by a preponderance of the evidence that the fee fits within one of the fee exceptions.²¹ In addition to the enumerated exceptions found in Proposition 26, courts have found that the proposition does not apply to fees adopted before its effective date.²²

All of the proposed fee increases discussed in this Staff Report fall within a recognized exception. In addition, all of the proposed increases bear a fair and reasonable relationship to a payor’s burdens on, or benefits received from South Coast AQMD’s activities.

PUBLIC PROCESS

Development of Proposed Amended Regulation III (PAR III) is being conducted through a public process. Public outreach was conducted to notify interested parties regarding ~~Proposed Amended Regulation III~~ through notifications including newspaper postings, mass mailings, and email notifications. ~~A Public Consultation Meeting~~ was ~~ere~~ held on March 21, 2023, ~~and a second public consultation meeting is scheduled~~ on April 11, 2023, ~~and on April 18, 2023~~ to present proposed amendments to Regulation III and receive public comment. The proposed amendments will ~~ere~~ also ~~be~~ presented at the Budget Advisory Committee Meeting ~~scheduled~~ on April 5, 2023

¹⁹ H&SC Sections 40510(a)(4) and 40510.5(a)

²⁰ See Cal. Const. art. XIII C § 1

²¹ Cal. Const., art. XIII C, § 1

²² Brooktrails Township County. Servs. Dist. v. Bd. of Supervisors of Mendocino County (2013), 218 Cal. App. 4th 195, 206

and the Governing Board Special Meeting Budget Study Session on April 7, 2023 ~~(subject to change)~~.

~~Written comments relating to the CPI-based fee increase must be received by April 6, 2023 if they are to be incorporated into the Rule 320 report required by the Governing Board; however, later comments about the CPI increase, along with comments relating to other proposed fee increases and administrative amendments will be considered and should be submitted no later than Tuesday, April 18, 2023.~~

The public hearing to consider adoption of the fiscal year 2023-24 Budget and Work Program, fee adjustments, and ~~Proposed Amended Regulation III~~ is scheduled for Friday, May 5, 2023, at 9 a.m. (subject to change) in the auditorium at the South Coast AQMD's Diamond Bar Headquarters and via a Zoom link that will be available in the May 5, 2023 Governing Board agenda, which will be released no later than 72 hours prior to the Public Hearing.

CHAPTER 2 - CPI ADJUSTMENT OF FEES FOR REGULATION III

CPI ADJUSTMENT OF FEES FOR REGULATION III

Staff is proposing to increase most fees in Regulation III by the California CPI percent increase for the preceding calendar year, as set forth in Health & Safety Code (H&SC) Section 40500.1(a). In particular, staff is planning, where applicable, to adjust or increase fees in Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, and 315 on July 1, 2023, to correspond with the increase in the calendar year 2022 CPI of 5.6%.

South Coast AQMD Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III -Fees provides for automatic CPI adjustments of most fees. Pursuant to Rule 320, most fees set forth in Regulation III “[...] shall be automatically adjusted by the change in the California Consumer Price Index for the preceding calendar year, as defined in H&SC Section 40500.1(a)”. This rule establishes that in order to continue recovering agency costs, fees must keep pace at a minimum with inflation as measured using the CPI. Adjustments of these fees automatically occur, unless otherwise directed by the South Coast AQMD Governing Board for a particular fiscal year. Staff is not proposing to forego Rule 320 CPI adjustments for the upcoming fiscal year.

The H&SC also provides authority for annual CPI increases of Regulation III fees. H&SC Section 40510 provides that fee increases within “the percentage increase of the California Consumer Price Index for the preceding calendar year” do not require the findings and phasing that apply for fee increases in excess of CPI. Staff is proposing to increase fees not otherwise automatically adjusted to correspond with the increase in the calendar year 2022 CPI of 5.6%. This increase would not apply to fees where the rate is set by state law or specifically exempted under Rule 320.

Both Rule 320 and the H&SC provide for the annual adjustment or increase of most fees commensurate with the rate of inflation. By design, an increase based on the percent increase of the California CPI is reasonable because it recovers the increase in South Coast AQMD’s costs as a result of inflation. In addition, the manner in which those increased costs are allocated bears a fair and reasonable relationship to the burdens on South Coast AQMD’s activities as established by the underlying fee schedule. Adjustments based on Rule 320 are not subject to Proposition 26 because Rule 320 was adopted prior to the effective date of Proposition 26. Table 2-1 lists the fees in Regulation III that are specifically excluded from the annual CPI-based fee rate increase and the reason for exclusion.

If South Coast AQMD proposes a fee increase greater than CPI, the South Coast AQMD Governing Board must make a finding, based on relevant information, in the rulemaking record, that the increase is necessary and will result in an apportionment of fees that is equitable. As this increase is based on the 2022 calendar year CPI and not greater, such findings are not required.

**Table 2-1
Fees Excluded From CPI-Based Fee Rate Adjustment**

Fee	Reason for Exclusion from CPI-Based Fee Rate Increase
Returned check service fee in various rules	Currently set by state law at \$25 (California Civil Code §1719(a)(1))
Rule 301 (aa)(2) – Rule 1180 Community Air Monitoring System Annual Operating and Maintenance Fees	Rule 301 paragraph (aa)(4) limits the annual operating and maintenance fees associated with Rule 1180 Community Air Monitoring Systems to a triennial fee reassessment. The first triennial reassessment was conducted in December 2021 and would occur every three years thereafter.
Rule 301 (w) – Enforcement Inspection Fees for Statewide Portable Equipment Registration Program (PERP) fees	Fee rates set by the state (California Code of Regulations Title 13, §2450 et. seq.)
Rule 307.1 (d)(2)(D) – Maximum fee for a small business as defined in Rule 307.1	Currently set by state law at \$300 (California Code of Regulations Title 17, §90704(h)(2))
Rule 307.1 Table I – Facility Fees By Program Category; “State Fee” column figures only	Fee rates set by the state (H&SC Section 44380 et. seq.)
Rule 311 (c) Air Quality Investment Program Fees	These fees pay for programs to reduce emissions under Rule 2202 – On Road Vehicle Mitigation Options and do not support South Coast AQMD’s Budget.

CHAPTER 3 – PROPOSED RULE AMENDMENTS WITH FEE IMPACTS

INTRODUCTION

AUTHORIZE AUTOMATIC ADJUSTMENTS TO MOST FEES BY
CPI

RULE 301 AND RULE 306 PERMITTING PROGRAM
PROCESSING AND ANNUAL RENEWAL FEE INCREASES

INTRODUCTION

In addition to the annual CPI-based fee rate increase described in Chapter 2 – CPI Adjustment of Fees for Regulation III, staff presents the following two proposals to amend Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III Fees, Rule 301 – Permitting and Associated Fees, and Rule 306 – Plan Fees to include new and increased fees:

- 1) Amend Rule 320 to authorize automatic CPI percent increase adjustments of most fees, and
- 2) Amend Rule 301 and Rule 306 regarding permitting program processing and annual renewals to increase permit processing, annual renewal, and plan processing fees by 4% above the CPI that will be phased in over the next two years (2% of the increase in fiscal year 2023-2024 and an additional 2% increase in fiscal year 2024-2025).

The fees from these two proposals, which are discussed in more detail below, are necessary to allow for consistency and recovery of the reasonable costs of South Coast AQMD’s regulatory activities. Any additional amendments that represent renumbering of rule sections/tables, amendments that are due solely to any proposed addition and/or deletion of preceding rule sections/tables, are not separately listed below.

1. AMEND RULE 320 FOR AUTOMATIC CPI ADJUSTMENT OF MOST FEES AND CLARIFY APPLICABILITY OF THE RULE TO FEES ADOPTED AFTER OCTOBER 29, 2010

Description of Proposed Amendment

The Health and Safety Code (H&SC) provides South Coast AQMD with the authority to annually increase fees by an amount not greater than the change in CPI for the preceding calendar year (See H&SC Section 40500.1 [“fees assessed on stationary sources in the south coast district ... shall not exceed, for any fiscal year, the actual costs of district programs ... for the immediately preceding fiscal year with an adjustment not greater than the change in the California Consumer Price Index, for the preceding calendar year[.]”]; H&SC Section 40510(a)(4) [providing requirements to justify, with findings of fact supported by relevant information in the public record, fee increases *in excess of* the CPI]; and H&SC Section 40510.5 [permit fees in excess of the CPI require findings of fact showing that the fee increase is necessary and will result in an apportionment of fees that is equitable and phasing in over a period of at least two years]).

In anticipation of the potential impacts of Proposition 26, the South Coast AQMD Governing Board adopted Rule 320 on October 29, 2010. In keeping with the intent of the H&SC, Rule 320 provides a mechanism by which most fees in Regulation III are automatically adjusted by the change in CPI for the preceding calendar year. As a result of uncertainty regarding the application of Proposition 26, the Governing Board sought to ensure that fees already existing in Regulation III as of October 29, 2010 – the time of Rule 320’s adoption – would continue to be adjusted. Accordingly, Rule 320 provides that “each fee set forth in Regulation III as of October 29, 2010 shall be automatically adjusted by the change in the California Consumer Price Index for the preceding calendar year[.]”

Rule 320 exempts specified fees from this automatic adjustment. It also provides that the Governing Board may forego the automatic CPI adjustments, or make a different adjustment, for

all or some fees in a given fiscal year through Rule adoption. In that case, Rule 320 provides that automatic CPI adjustments would resume in subsequent years.

In the years since the adoption of Rule 320 and Proposition 26, South Coast AQMD's needs and aims have continued to expand. The South Coast AQMD has focused its efforts on achieving attainment, curtailing emissions of toxics, and responding to numerous major air quality incidents throughout its jurisdictional boundaries. In an effort to fulfill its mandate, the South Coast AQMD has developed a number of new rules and programs in conjunction with additional fees to cover these expanded regulatory costs. For example, Rule 1480 (adopted December 6, 2019), requires monitoring and sampling by owners or operators of designated Metal TAC Monitoring Facilities. Pursuant to the rule, these activities may be subject to fees associated with the preparation of Alternative Monitoring and Sampling Plans (See Rule 306). Additionally, in May 2018, the Governing Board adopted fees to cover the costs of work performed in conjunction with the transition of facilities out of the RECLAIM program in accordance with Regulation XX and Regulation XI.

There is no indication that the Governing Board intended to adopt these fees but forego annual CPI adjustments. Indeed, in the years since 2010, the Governing Board has increased most fees in Regulation III by CPI, regardless of when they were adopted, under both Rule 320 and the H&SC.

Staff is proposing to streamline and clarify future CPI adjustments by Rule 320 to provide for automatic CPI adjustments of most South Coast AQMD fees regardless of when they were adopted. Staff is also proposing to amend Rule 320 to clarify that these automatic adjustments would not occur when the fee rate is set by state law or another rule. Under these amendments, the Governing Board would retain the ability to adopt a rule in any specific year that would forego the CPI adjustments.

Proposed Amended Rule(s)

Rule 320 (b) Applicability

(b) Applicability

Effective July 1 of each calendar year after October 29, 2010, each fee set forth in Regulation III ~~as of October 29, 2010~~ shall be automatically adjusted by the change in the California Consumer Price Index for the preceding calendar year, as defined in Health and Safety Code §40500.1(a).

(c) Exceptions

(3) The provisions of subdivision (b) shall not apply to any fee for which the rate is set by state law or a specific rule that precludes such automatic adjustments.

Justification/Necessity/Equity

The proposed amendment is necessary to clarify the intent and applicability of Rule 320.

The California CPI is determined by the Department of Industrial Relations and is a price index of the price of a weighted average market basket of consumer goods and services typically purchased by specific households. CPI tracks the change of inflation over time. Rule 320 provides for an automatic adjustment of most South Coast AQMD fees based on the percent increase in the California CPI from the previous year. These adjustments are authorized pursuant to both Rule 320 and the H&SC. However, because the language of Rule 320 specifies only fees adopted “as of” October 29, 2010, it is necessary to provide clarification of the Rule to apply its automatic adjustments to fees adopted after that date. For instance, in the years since 2010, South Coast AQMD has raised or imposed fees relating to monitoring and sampling at Metal TAC Monitoring Facilities (see Rule 301 subdivision (ac)), and TAC cancer potency weighted fees, base toxic fees, and device fees (see Rule 301 paragraph (e)(7)). These fees could have been automatically adjusted or increased pursuant to the authority set forth in the H&SC. However, these and a small handful of other fees adopted after October 29, 2010, have not been CPI adjusted. In order to ensure consistency and avoid confusion, staff proposes that they be automatically adjusted under a streamlined version of Rule 320 that will affect most fees regardless of when they were adopted. Pursuant to Proposition 26, a charge imposed for the reasonable regulatory costs to a local government for issuing licenses and permits, performing investigations, inspections, and audits, enforcing agricultural marketing orders, and the administrative enforcement and adjudication thereof would not be considered a “tax,” which Proposition 26 defines as any levy, charge, or exaction of any kind. Authorizing automatic adjustments in fees based on the California CPI from the previous year would be considered a reasonable regulatory cost and would not be defined as a tax pursuant to Proposition 26.

The California CPI reflects a decline in the purchasing power of the dollar. South Coast AQMD fees support the agency’s regulatory program as set forth in the annual budget and work program adopted each year. Adjusting the District’s fees for CPI maintains the same fee value over time by accounting for the change in purchasing power of the dollar. By design, an increase based on CPI is reasonable because it recovers the increase in South Coast AQMD’s costs as a result of inflation.

Over the past decade, the costs of the District’s programs supported by fees on stationary sources has increased by approximately 39.4% for non-Title V facilities and 63.4% for Title V facilities, whereas the CPI has increased by approximately 31.4%. As established when Rule 320 was initially adopted, these fees are necessary to: 1) meet operating expenses, including employee wage rates and fringe benefits; 2) purchase or lease supplies, equipment, or materials; 3) meet financial reserve needs and requirements; and 4) obtain funds for capital projects, necessary to maintain service within existing service areas. In order to maintain South Coast AQMD’s existing programs and reserves, it is necessary to adjust fees to account for changes in CPI and to maintain funds to provide for capital expenditures that may become necessary in the future.

Current costs include those related to the South Coast AQMD’s office building, which is headquartered in Diamond Bar, California, its satellite office located in Long Beach, California, monitoring stations throughout its jurisdictional boundaries, and utilities, including electricity as provided by Southern California Edison, gas which is provided by the Southern California Gas Company, water provided by Walnut Valley Water District, and disposal provided by Waste Management. South Coast AQMD fleet vehicles are currently provided by Enterprise Fleet

Management, property insurance and health insurance brokerage services are currently provided by Alliant, and building services (e.g., janitorial services, landscaping service, security guard service, building maintenance, etc.) are almost entirely provided by companies operating within California. Additionally, most services, contractors, and purchase orders providers are based in California, such as recruitment services, workers compensation services, consulting services, software providers, and supply providers. The fees and contract rates associated with these providers increase per year or when the contract renews. In addition, the cost to employ staff at the South Coast AQMD increases over time due to increases in compensation, modifications to the employer contribution for defined benefits, and increases to healthcare and retirement benefits.

As the bulk of South Coast AQMD expenditures are within California, it is necessary to increase post-2010 fees to maintain with the rate of California inflation. In addition, the increased costs bear a fair and reasonable relationship to the burdens on South Coast AQMD's activities as established by the underlying fee schedule.

Staff is also proposing to amend Rule 320 to clarify that automatic adjustments would not occur where the fee rate is set by state law or another rule. These fees would be excluded from automatic CPI adjustments as they are either determined independent of CPI or adjusted at a different frequency. The fees to be excluded from the automatic CPI increase are listed in Table 2-1.

2. RULE 301 AND RULE 306 PERMITTING PROGRAM PROCESSING AND ANNUAL RENEWAL FEE INCREASES

Description of Proposed Amendment

Under H&SC Section 42300, South Coast AQMD may adopt and implement a program requiring that a permit to construct and to operate must be obtained before the construction or operation of any equipment which emits or controls air pollution within South Coast AQMD's jurisdictional boundaries. South Coast AQMD has assessed fees for processing of applications under the permitting program for many years, and the fees have traditionally been based on the type of equipment and complexity of engineering review. Permit processing fees are authorized pursuant to state law to recover the reasonable regulatory costs of the agency's permit program (H&SC Section 40510(b)). These fees support the permit processing program and fee rate schedules for different categories of equipment are based on the average time it takes to process and issue a permit. Permit processing fees partially recover the costs for evaluation of an application and issuance of a permit.

The H&SC also authorizes South Coast AQMD to have an annual permit renewal program and authorizes fees to recover the costs of the program (H&SC Section 42300(b); 40510(b)). The annual operating permit renewal program, initiated by South Coast AQMD in February 1977, requires that all active permits be renewed on an annual basis upon payment of annual renewal fees. The permits help to ensure that equipment located in South Coast AQMD's jurisdictional boundaries are in compliance with South Coast AQMD Rules and Regulations and annual operating permit renewal fees are intended to recover, in part, the regulatory costs of the Permitted Source Program, such as compliance and permit evaluation, as well as monitoring and testing.

In September 2016, U.S. EPA Region IX issued a report finding that revenues from South Coast AQMD's Title V Program as implemented pursuant to Regulation XXX – Title V Permits did not adequately cover program costs as required pursuant to federal Clean Air Act Section 504 (b)(3)(i)

and Code of Federal Regulations, Title 40, Part 70. In response, the District performed a cost recovery analysis indicating that, for fiscal year 2017-18 *alone*, the Title V program would have a shortfall of 32%. In response to this shortfall, the Governing Board approved a 16% fee increase in each of the following two fiscal years. This increase was intended to recover program expenditures, including permit processing, compliance, legal and planning review, in addition to costs expended by other departments in support of the Title V program. At the same time, the Governing Board also approved a 4% increase in permit processing and annual operating permit fees for non-Title V facilities in the each of the following two fiscal years. Costs supported by these fees were set forth in Appendix C 2 of the June 2017 Regulation III Board Package.²³ Notably, even with these fee increases, the District acknowledged that permit processing fees would still not cover the shortfall.

In the years since 2017, circumstances have changed. South Coast AQMD's permit application inventory consists of various applications for permits, plans, registrations, and administrative revisions. Recently the permit application inventory has increased due to a number of reasons, including higher staff turnover notably driven by a large number of more experienced senior level staff retirements in the Engineering and Permitting division, increasing complexities added to the permit processing program, and an increased number of permit applications. Permit processing efforts will continue to become more complex and labor-intensive given rules recently adopted or amended include compliance timelines between 2022 to 2031, additional future rule development efforts, and the transition of the RECLAIM program. In short, it is anticipated that the permitting program workload will continue to increase and serve as an ongoing issue unless additional resources are allocated to timely process permit applications while ensuring compliance with new and expanded rules.

Due to the additional resources needed to address the increasing permit processing workload and compliance demands, staff is proposing an increase of permit processing and annual renewal fees by 4% beyond the increase in the California CPI which, per the requirements of the H&SC, will be phased in over the next two fiscal years. These fees would increase by 2% in fiscal year 2023-24 and an additional 2% in fiscal year 2024-25, in addition to the annual CPI adjustments, unless the Governing Board elects to forego a CPI adjustment in any one of those years. For the purposes of this proposed amendment, permit processing, annual renewal, and plan processing fees primarily include application fees for new permits, modification/alteration/change of existing permits, annual renewals, and plan processing. It does not include emissions or emissions-related fees, which are to be increased by the CPI only.

²³ See South Coast AQMD Governing Board Agenda (June 2017), <http://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2017/2017-jun2-028.pdf>.

Calculating the Fee Increase:

Additional fee rate increases above California CPI for Permit Processing Fees and Annual Renewal Fees, in each of the next two fiscal years, are calculated as follow:

For Fiscal Year 2023-24:

- Permit Processing, Annual Renewal, and Plan Processing Fees:
Fiscal Year 2022-23 Fee \times 5.6% CPI Rate Increase \times 2% Fee Rate Increase = Fiscal Year 2023-24 Fee (rounded to the nearest cent)

Example: Rule 301 subparagraph (c)(1)(I) – Standard Streamline Permits
 $\$1,071.94 \times 1.056 \times 1.02 = \$1,154.608 = \$1,154.61$

For Fiscal Year 2024-25 and thereafter²⁴:

- Permit Processing, Annual Renewal, and Plan Processing Fees:
Fiscal Year 2023-24 Fee \times Applicable Percent CPI Rate Increase²⁵ \times 2% Fee Rate Increase = Fiscal Year 2024-25 Fee (rounded to the nearest cent)

Example: Rule 301 subparagraph (c)(1)(I) – Standard Streamline Permits
 $\$1,154.61 \times 1.02 = \$1,777.700 = \$1,777.70$ ²⁵

Proposed Amended Rule(s)

The following tables summarize specific permitting program processing and annual operating renewal fees that would be subject to the additional Permit Program Processing Fees percent increase and Annual Renewal Fees percent increase, phased in over two years (H&SC Section 40510.5(b)):

Table 3-2
Permitting Program Processing Fees

Rule	Description
301 (c)(1)(A)(i)	Permit Processing Fee
301 (c)(1)(A)(ii)	Permits for Relocation
301 (c)(1)(C)(i)	Fee for Failing to Obtain a Permit
301 (c)(1)(D)	Small Business Fees
301 (c)(1)(E)	Fees for Permit Processing for Identical Equipment and Processing of Applications for Short Term Emission Reduction Credits

²⁴ This fee will likely be slightly higher due to the action of Rule 320, which will automatically increase most fiscal year 2023-24 fees in Regulation III by the change in the calendar year California CPI (unless the Governing Board elects to forgo or modify the rate). The amount of this change is unknown until February 2024 and therefore, cannot be included in this fee calculation.

²⁵ The “Applicable Percent CPI Rate Increase” used for fiscal year 2024-25 will not be available from the California Department of Industrial Relations until the middle of February of 2024 and the South Coast AQMD Governing Board may elect to forego a CPI adjustment in any year.

Table 3-2 Continued

Rule	Description
301 (c)(1)(I)	Standard Streamlined Permits
301 (c)(2)	Fee for Change of Owner/Operator or Additional Operator
301 (c)(3)	Change of Operating Condition, Alteration/Modification/Addition
301 (c)(4)	Fee for Evaluation of Applications for Emission Reductions
301 (c)(5)	Fees for Retirement of Short Term Emission Reduction Credits for Transfer into Rule 2202, and for ERCs Transfer Out of Rule 2202
301 (c)(6)(A)	Application Cancellation Fee
301 (g)	Reinstating Expired Applications or Permits; Surcharge
301 (j)(4)	Payment for Public Notice
301 (j)(7)	Fees for Inter-basin, Inter-district, or Interpollutant Transfers of ERCs
301 (l)(3)	Facility Permit Fees (RECLAIM)
301 (l)(4)	Facility Permit Amendment (RECLAIM)
301 (l)(5)	Change of Operating Condition
301 (l)(6)	Fee for Change of Owner/Operator
301 (l)(8)	Transaction Registration Fee (RECLAIM)
301 (l)(10)	Breakdown Emission Report valuation Fee (RECLAIM)
301 (l)(12)	Mitigation of Non-Tradeable Allocation Credits (RECLAIM)
301 (l)(13)	Evaluation Fee to Increase an Annual Allocation (RECLAIM)
301 (l)(14)	Facility Permit Reissuance Fee for Facilities Exiting RECLAIM (RECLAIM)
301 (l)(15)	Optional Conversion of Transitioned RECLAIM Facility Permit (RECLAIM)
301 (m)(3)(A)	Permit Processing Fees for Existing Facilities with Existing District Permits Applying for an Initial Title V Permit (Title V)
301 (m)(3)(B)	Permit Processing Fees for Existing Facilities with Existing District Permits Applying for a Final Title V Permit (Title V)
301 (m)(3)(C)	Revision to Title V Facility Permit
301 (m)(3)(D)	New Title V Facility Permit to Construct
301 (m)(3)(E)	Existing Title V Facility Permit Due to Modification
301 (m)(4)	Permit Revision Fee (Title V)
301 (m)(5)	Renewal Fees (Title V)

Table 3-2 Continued

Rule	Description
301 (m)(7)	Public Hearing Fees (Title V)
301 (n)(3)	Facility Permit Revision
301 (n)(5)	Fee for Change of Operator (Facility Permit)
301 (u)(1)	Initial Filing Fee (Non-permitted Emission Sources Subject to Rule 222)
301 (u)(2)	Change of Owner/Operator or Location (Non-permitted Emission Sources Subject to Rule 222)
301 (v)(1)	Fees for Expedited Processing Requests (Non-Title V Maximum Added Base Cap Fee and Title V Maximum Added Base Cap Fee)
301 Table Fee Rate-A (Schedules A – H) - Summary Permit Fee Rates	Permit Processing, Change of Conditions, Alteration/Modification
301 Table Fee Rate-B (Schedule I)	Summary of ERC Processing Rates
301 Table Fee Rate-C	Summary of Permit Fee Rates Change of Operator
301 Table VII	Facility Permit Fees
306 (c)	Plan Filing Fee
306 (d)	Plan Evaluation Fee
306 (e)	Duplicate Plan Fee
306 (f)	Inspection Fee (Plans)
306 (g)	Change of Condition Fee (Plans)
306 (i)(1)	Plan Filing and Plan Evaluation Fees
306 (l)	Plan Application Cancellation Fee
306 (m)	Protocol/Report Evaluation Fees
306 (q)	Optional Expedited Protocol/Report Evaluation Processing Fee
306 (r)(1)	Regulation XXVII – Fees for Rule 2701
306 (r)(2)	Regulation XXVII – Fees for Rule 2702

**Table 3-3
Annual Renewal Fees**

Rule	Description
301 (d)(2)	Annual Operating Fees
301 (d)(4)	Renewal of Temporary Permit to Operate New Equipment
301 (d)(5)	Renewal of Temporary Permit to Operate Existing Equipment
301 (l)(7)(B)	Annual Operating Permit Renewal Fee
301 (l)(8)	Transaction Registration Fee (RECLAIM)
301 (m)(5)	Renewal Fees (Title V)
301 (u)(3)	Annual Renewal Fee (Non-permitted Emission Sources Subject to Rule 222)
306 (h)	Annual Review/Renewal Fee (Plans)

These fees may also be adjusted by the calendar year 2022 California CPI percent increase for fiscal year 2023-24.

Justification/Necessity/Equity

Recent measures implemented to address the current resourcing shortfall include, but not limited to:

- Staff working overtime hours on inventory reduction projects,
- Staff resource sharing across teams and divisions,
- Temporary assignments of recent retirees,
- Hiring external contractors,
- Staff working out of class assignments,
- Onboarding of over 20 new engineers,
- Ongoing engineer recruitment,
- Ongoing promotional efforts at all levels,
- Streamlining of permits,
- Expanded use of teleworking, and
- Additional technical and developmental training.

Despite these efforts, over the past year, the pending application inventory has increased and the workload is expected to further increase in the coming years. The current pending application inventory is approximately 4,680 pending applications as of March 15, 2023 and the recent number of incoming applications has increased by 11% from 2021 to 2022. There are several upcoming factors that are expected to increase the resources needed to implement the permitting program. These upcoming factors include the efforts to transition facilities out of the RECLAIM program and implement the RECLAIM landing rules,²⁶ further rule development to achieve attainment with

²⁶ Rules 1109.1, 1110.2, 1117, 1118.1, 1134, 1135, 1146, 1146.1, 1146.2, 1147, 1147.1, 1147.2, 1150.3, and 1179.1

the National Ambient Air Quality Standards (NAAQS) as outlined in the 2022 Air Quality Management Plan (AQMP),²⁷ further development of toxic rules, potential implementation of United States Environmental Protection Agency (U.S. EPA) recommendations regarding Title VI and other environmental justice related concerns, and to further handle the accompanying increasing complexity of adopted and amended requirements needed to meet these ever-increasing obligations and responsibilities of South Coast AQMD.

In order to process permits in a timely and efficient manner, a number of additional full-time equivalent (FTE) staff above the current capacity are needed. Based on the resources needed in the past year to implement the recently adopted/amended rules and the hiring of recent retirees and external contractors, it is estimated that approximately 14.3 additional FTE staff will be needed. The 14.3 additional FTE staff will consist of 10 FTE at a non-senior-level staff level and 4.3 at a senior-staff-level. Nine of the 10 FTE staff at non-senior staff levels were approximated using the BARCT and certified equipment program workload projections (see Table 3-4). The projections are determined using current permit completion rate and the estimated number of impacted equipment from the staff reports for each landing rule. For example, for Rule 1147, the staff report estimated a total of 5,300 pieces of impacted equipment, leading to about 200 permit applications per year in the first five years of implementation, and about 150 applications in the years following until full implementation. Using the current permit completion rate, it is estimated that 5.9 FTEs would be needed to implement this rule. Based on the historical practice to have roughly one FTE senior-level staff per five FTE non-senior-level staff, at least one FTE senior-level staff will be needed to oversee the nine FTE non-senior level staff (see Table 3.5). The remaining one FTE staff at non-senior-staff level and the 4.3 FTE staff at senior staff-level were based on ~~the current practice to have one senior staff per five non-senior staff, and the~~ hours of external contractors and recent retirees assisting with permit processing (see Table 3-5). The additional resources represent the staff needed to implement rule requirements through issuance and implementation of permits. It is important to note that this estimate of the FTE staff increase is conservative as South Coast AQMD faces – and will continue to face – numerous challenges that will impact the Engineering and Permitting division in the years to come, including increasing permit complexity, increasing quantity of permit applications, implementation of the RECLAIM landing rules, implementation from further development of BARCT rules to address requirements in Assembly Bill 617 and in the 2016 AQMP, implementation resulting from further development of toxics rules to address revised and future revised health risk values, and implementation of control measures committed to in the 2022 AQMP. As such, although the recently adopted/amended rules implementing BARCT requirements in Assembly Bill 617 and 2016 AQMP have compliance timeframes from 2022 to 2031, the South Coast AQMD has constant long-term needs which will not be resolved by 2031. In short, the need for additional FTEs will not only address short-term issues facing the District but will also address concerns and issues extending into future years.

²⁷ South Coast AQMD, Final 2022 AQMP. <http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2022-air-quality-management-plan/final-2022-aqmp/final-2022-aqmp.pdf>

Table 3–4
Projected Staff Required for BARCT and Certified Equipment Program Workload*

<u>Landing Rule</u>	<u>Rule Name</u>	<u>Estimated FTE Staff</u>
<u>1109.1</u>	<u>Emissions of Oxides of Nitrogen from Petroleum Refineries and Related Operations</u>	<u>1</u>
<u>1110.2</u>	<u>Emissions from Gaseous - and Liquid-Fueled Engines</u>	<u>0.1</u>
<u>1135</u>	<u>Emissions of Oxides of Nitrogen from Electricity Generating Facilities</u>	<u>0.2</u>
<u>1146</u>	<u>Emissions of Oxides of Nitrogen from Industrial, Institutional and Commercial Boilers, Steam Generators, and Process Heaters</u>	<u>0.4</u>
<u>1147</u>	<u>NOx Reductions from Miscellaneous Sources</u>	<u>5.9</u>
<u>NA</u>	<u>Certified Equipment Program</u>	<u>1</u>
Total:		≈9

** Rules 1117, 1134, 1146.1 and 1146.2 are landing rules for which staff does not anticipate an additional permitting workload and, therefore, are not included in this table*

Table 3–5
Total Projected Staff

	<u>FTE Non-Senior-Level Staff</u>	<u>FTE Senior-Level Staff</u>	<u>Total FTE Staff</u>
<u>BARCT Workload Projections</u>	<u>9</u>	<u>1</u>	<u>10</u>
<u>Hours of External Contractors and Recent Retirees Assisting with Permit Processing</u>	<u>1</u>	<u>3.3</u>	<u>4.3</u>
	Overall Total:		14.3

To convert these estimated additional resources to an annual cost burden, the current fully burdened expenditure is used. Using fully burdened expenditures of \$231,712 and \$247,603 for an Air Quality Engineer II and a Senior Air Quality Engineer, respectively, the fee impact is estimated to be approximately \$3.4 million in fiscal year 2023-2024 and the years after. The burdened expenditure used in this estimation is conservative as it is anticipated that future staff salary in calendar year 2024 will likely increase the fully burdened expenditure in the second half of fiscal year 2023-24. As such, it is proposed to increase permit processing and annual operating fees, by an additional 4% beyond the California CPI percent increase. As demonstrated in Chapter 5 Impact Assessment of this Staff Report, this proposal is estimated to generate approximately \$1.74 million in fiscal year 2023-24 and \$3.47 million in fiscal year 2024-25 and the years after based on the estimation of additional revenue from permit applications and renewals. The proposed permit processing, annual renewal, and plan processing fees increase is necessary to provide

specific regulatory cost recovery for the additional resources needed to implement rule requirements through issuance and implementation of permits. The fee increase is no more than necessary to cover the Permitted Source Program's increased regulatory costs. It is fair and reasonable to allocate those increased costs by increasing all permit processing, renewal, and plan processing fees by the same percentage given those underlying fees were set based on the associated regulatory burden, and because existing and new staff will all work to cover the Permitted Source Program's needs. Notably, the estimate of FTE staff needed is a conservative one – based primarily on the resources required to implement updated BARCT requirements. Additional rule requirements from future BARCT rules, in addition to ongoing and anticipated amendments to Rule 1401 and other toxics rules, will certainly require additional resources not reflected in this request.

The 4% increase will be phased in over the next two fiscal years. These fees would increase by 2% in fiscal year 2023-24 and an additional 2% in fiscal year 2024-25, in addition to annual CPI adjustments, unless the Governing Board elects to forego a CPI adjustment in any one of those years. Given only 50% of the anticipated resources would be collected by the end of fiscal year 2023-24, it is proposed that the new staff positions supported by this proposal will be created through a phase-in approach, with four Air Quality Engineers and two Senior Air Quality Engineer proposed in fiscal year 2023-24. These additional resources are proposed to be added to the Engineering and Permitting division and to the Source Testing unit to address the increased application processing workload. The remaining resources will be allocated in fiscal year 2024-25 and fiscal year 2025-26, after the proposed fee increase is fully implemented and after the revenue is available, respectively, and based on the resources needed to implement rule requirements through issuance and implementation of permits. The increased fees to sustainably maintain the pending application inventory will be allocated across permitting and annual operating fee schedules.

**CHAPTER 4: PROPOSED RULE AMENDMENTS WITH NO FEE IMPACTS
AND/OR ADMINISTRATIVE CHANGES**

INTRODUCTION

RULE 307.1 ADMINISTRATIVE CHANGES

ADD RULE 1460 CONTROL OF PARTICULATE EMISSIONS
FROM METAL RECYCLING AND SHREDDING OPERATIONS
AS A TYPE OF PLAN SUBJECT TO RULE 306 PLAN
EVALUATION FEES

RELOCATION AND UPDATE OF REFUNDS ASSOCIATED
WITH APPLICATION CANCELLATIONS FROM RULE 313 TO
RULE 301

RULE 301 ANNUAL EMISSION REPORT FEE
CLARIFICATION

INTRODUCTION

The proposed rule amendments in this section do not have fee impacts. Rather, the proposed amendments in this chapter generally include administrative changes, including clarifications, deletions, re-numbering, and corrections to existing rule language. The following four proposals are being proposed with no fee impacts:

- 1) Amend Rule 307.1 – Alternative Fees for Air Toxics Emissions Inventory by incorporating several administrative changes to improve consistency with other rules and rule legibility,
- 2) Amend Rule 306 – Plan Fees to clarify the fee, already required by Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations subdivision (k), a Metal Recycling or Metal Shredding Facility is required to pay when submitting or updating the registration form,
- 3) Amend Rule 301 – Permitting and Associated Fees and Rule 313 – Authority to Adjust Fees by clarifying the existing rule language regarding refunds associated with application cancellations and relocating this rule language from Rule 313 to Rule 301, and
- 4) Amend Rule 301 to further clarify the Annual Emission Reporting threshold values in Rule 301 Table III – Emission Fees.

The proposed rule amendments for these four proposals are discussed in more detail below. Any additional amendments that represent renumbering of rule sections/tables, amendments that are due solely to any proposed addition and/or deletion of preceding rule sections/tables, are not separately listed below. Finally, where appropriate, all of the amended fee rates shown below do not reflect the 5.6% increase in the California CPI from 2021 to 2022 and will increase by this percent should the Governing Board adopt the annual CPI increase.

1. RULE 307.1 ADMINISTRATIVE CHANGES

Description of Proposed Amendment

Staff is proposing several administrative changes to Rule 307.1. The administrative changes include updating SCAQMD to South Coast AQMD and correcting capitalization, spacing, and alignment issues.

Proposed Amended Rule(s)

Rule 307.1 (c)(6) Diesel Particulate Matter

(c) Definitions

(6) ~~Diesel~~ ~~Particulate~~ ~~ARTICULATE~~ ~~Matter~~ ~~ATTER~~ (PM) as ~~defined in~~ Rule 1470

Rule 307.1 (c)(8)(A) District Tracking Facility

(c) Definitions

(8) DISTRICT TRACKING FACILITY means a facility:

(A) That has been prioritized by the District in accordance with Health and Safety Code Section 44360(a) using procedures that have undergone public review and that are consistent with the procedures presented in the most current version of the South Coast AQMD “Facility Prioritization Procedures For AB 2588 Program”, which is incorporated by reference herein;

Rule 307.1 (c)(12) District Tracking Facility

(c) Definitions

(12) HRA TRACKING FACILITY means a facility that has been prioritized by the District in accordance with Health and Safety Code Section 44360(a) using procedures that have undergone public review and that are consistent with the procedures presented in the most current version of the South Coast AQMD “Facility Prioritization Procedures For AB 2588 Program”, which is incorporated by reference herein, and the greater of the facility’s prioritization scores for cancer and non-cancer health effects is greater than 10.0, and meets either one of the following criteria:

Rule 307.1 (c)(19) Prioritization Score Greater than Ten Facility

(c) Definitions

(19) PRIORITIZATION SCORE GREATER THAN TEN (10.0) FACILITY means a facility that does not have an approved health risk assessment and has been prioritized by the District in accordance with Health and Safety Code Section 44360(a) using procedures that have undergone public review and that are consistent with the procedures presented in the most current version of the South Coast AQMD “Facility Prioritization Procedures For AB 2588 Program”, which is incorporated by reference herein, and the greater of the facility’s prioritization scores for cancer and non-cancer effects is greater than 10.0.

Rule 307.1 (c)(28) State Costs

(c) Definitions

- (28) STATE COSTS means the reasonable anticipated cost which will be incurred by the CARB and OEHHA to implement and administer the Act, as shown in the District staff report.

Rule 307.1 (c)(29) State Industry-Wide Facility

(c) Definitions

- (29) STATE INDUSTRY-WIDE FACILITY means a facility that (1) qualifies to be included in an industry-wide emission inventory prepared by the District pursuant to Health and Safety Code Section 44323, (2) releases, or has the potential to release, less than ten tons per year of each criteria pollutant, and (3) is either of the following:

- (A) A facility in one of the following four classes of facilities: autobody shops, as described by NAICS Codes 441110 or 811121; gasoline stations, as described by NAICS Codes 447110 and 447190; dry cleaners, as described by NAICS Code 812320; and printing and publishing, as described by NAICS Codes 323111 through 323117 or 511110 through 511199; or

Rule 307.1 (c)(32) Unprioritized Facility

(c) Definitions

- (32) UNPRIORITIZED FACILITY means a facility that has not been prioritized by the District in accordance with Health and Safety Code Section 44360(a) using procedures that have undergone public review and that are consistent with the procedures presented in the most current version of the South Coast AQMD “Facility Prioritization Procedures For AB 2588 Program”, which is incorporated by reference herein

Rule 307.1 (d)(9) Potentially High Risk Level Facility Fees

(d) Fees

(9) Exemptions

- A facility shall be exempt from paying fees if, by July 1 of the applicable Fiscal Year, any one or more of the following criteria are met:

- (A) The facility has been prioritized by the District in accordance with Health and Safety Code Section 44360(a) using procedures that have undergone public review, and the facility’s prioritization score is less than or equal to 1.0 for both cancer and non-cancer health effects. The procedure for estimating priority of facilities were developed based on the most current approved version of South Coast AQMD “Facility Prioritization Procedures For AB 2588 Program”, which is incorporated by reference herein.
- (B) The facility had its health risk assessment approved by the District in accordance with Health and Safety Code Section 44362 and the risk assessment results show a total potential cancer risk, summed across all pathways of exposure and all compounds, of less than one case per one million persons and a total hazard index for each toxicological endpoint, both acute and chronic, of less than 0.1. Some appropriate procedures for determining potential cancer risk and total hazard index are presented in the most current approved version of the OEHHA “Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments” and South Coast AQMD “Supplemental Guidelines for Preparation of Health Risk Assessments for the Air Toxics “Hot Spots” Information and Assessment Act”, which are incorporated by reference herein.

Justification/Necessity/Equity

This proposal includes several administrative changes to improve consistency with other rules and rule legibility.

2. CLARIFY RULE 1460 CONTROL OF PARTICULATE EMISSIONS FROM METAL RECYCLING AND SHREDDING OPERATIONS AS A TYPE OF PLAN SUBJECT TO RULE 306 PLAN EVALUATION FEES

Description of Proposed Amendment

Rule 1460, adopted November 2022, includes a onetime registration requirement for a Metal Recycling or Metal Shredding Facility. However, a facility is required to submit an updated registration form to South Coast AQMD if there are changes to facility information as specified in Rule 1460 (e.g., changes in ownership, throughput tier, etc.). Rule 1460 subdivision (k) currently specifies the fee for submitting a registration or update registration form by referencing the plan filing fee pursuant to Rule 306. Staff is proposing to further clarify the precise fee required by including Rule 1460 in Rule 306 paragraph (i)(l) schedule B for the payment of fees.

Proposed Amended Rule(s)**Rule 306 (i)(1) Payment of Fees**

(i) Payment of Fees

(1) Plan Filing and Plan Evaluation Fees

In addition to payment of the filing fee pursuant to subdivision (c), the initial payment for plan evaluation fees shall be as shown in the table below in this subparagraph and paid at the time of filing. The adjustment to plan evaluation fees will be determined at the time a plan is approved or rejected and may include additional fees based upon actual review and work time billed at a rate pursuant to subdivision (d). Notification of the amount due or refund will be provided to the applicant, and any additional fees due to the adjustment to plan evaluation fees will be billed following project completion.

A – Rule 403 and 461 Plans and Rule 1166 Various Location Plans	Non-Title V	Title V
FY 2019-20 and thereafter	\$179.52	\$224.97
B – Rule 444, 1133, and 1415, <u>and</u> 1460 Plans	See Rule 306 (c)	See Rule 306 (c)
C – All Other Plans, including Rule 1166 Fixed Site Plans	Non-Title V	Title V
FY 2019-20 and thereafter	\$628.36	\$787.39

The fees presented in this Proposed Amended Rule(s) section do not reflect the 5.6% increase in the California CPI from 2021 to 2022 and will increase by this percent should the Governing Board adopt the annual CPI increase.

Justification/Necessity/Equity

Although Rule 1460 includes a reference to Rule 306 for registration fees, currently Rule 306 does not list specific fees for cost recovery by South Coast AQMD when a Metal Recycling or Metal Shredding Facility submits or updates a registration form. The amendment is necessary to clarify the fee a Rule 1460 facility is required to pay when submitting or updating the registration form.

These fees are necessary to recover reasonable and actual costs incurred by South Coast AQMD for the preparation and evaluation of the registration forms for all Metal Recycling and Metal Shredding Facilities in the South Coast AQMD’s jurisdictional boundaries. The justification of the preparation fees for the registration form were analyzed in Chapter 3 of the Staff Report prepared

for the November 2022 adoption of Rule 1460. Specifically, the Staff Report stated that “[u]nder subdivision (k) provisions [of Rule 1460], facilities submitting a registration or an update will be subject to a Plan Filing Fee pursuant to subdivision (c) of Rule 306.”

The fee amount is based on a similar facility registration program required by Rule 1133, which is also included in Rule 306 paragraph (i)(1) schedule B for the payment of fees. Only facilities subject to the registration requirements in Rule 1460 would be subject to the plan filing fee. A fee is already required by Rule 1460 subdivision (k) and amending Rule 306 will provide clarification on which fee is being referenced in this subdivision.

3. RELOCATION AND UPDATE OF REFUNDS ASSOCIATED WITH APPLICATION CANCELLATIONS FROM RULE 313 TO RULE 301

Description of Proposed Amendment

Currently, refunds for fees paid to the South Coast AQMD for the processing of a permit application, equipment registration, or plan shall be in accordance with Rule 301. Staff is proposing to move the existing rule language on refunds associated with application cancellations from Rule 313 to Rule 301 and to incorporate several clarifications. Applications may be cancelled at several stages in the permitting process. If an initial application submittal is clearly lacking in completeness, it is rejected by South Coast AQMD, with all fees refunded. Once an application is prescreened and “deemed complete,” it may no longer be rejected by South Coast AQMD. If an applicant no longer desires to seek a permit for an application that has been “deemed complete,” they generally must request a cancellation. The application cancellation funds cover administrative costs associated with creating, prescreening, and cancelling the application. The amount of funds returned to the applicant is dependent on the engineering evaluation work performed prior to the time the cancellation is received. If no engineering evaluation work beyond the application prescreening has been initiated at the time the cancellation is received, only the cancellation fee will be retained and the remaining application processing fee will be refunded. If any engineering evaluation work beyond the application prescreening has been initiated at the time the cancellation is received, the entire application fee will be retained, and no refunds are issued.

There are several clarifications proposed for the relocated rule language on refunds associated with application cancellations. Rule 301 subparagraph (c)(6)(A) will no longer include the language “or the permit fee set forth in the Summary Permit Fee Rates tables in Rule 301, whichever is less.” Rule 301 subparagraph (c)(6)(B) is proposed to no longer include the word “pursuant” nor include references to plans or a permit to construct and to change the reference from Rule 313 paragraph (h)(1) to Rule 301 subparagraph (c)(6)(A). Rule 301 subparagraphs (c)(6)(C) and (c)(6)(D) are proposed to include “if the application is cancelled”

Proposed Amended Rule(s)

Rule 313 (h) Refunds

~~(h) — Refunds~~

- ~~(1) — If an application for a permit to construct is canceled, permit processing fees, less the application cancellation fee, will be refunded if the permit evaluation has not been initiated by the District. The application cancellation fee will be \$249.06, or~~

~~the permit fee set forth in the Summary Permit Fee Rates tables in Rule 301, whichever is less.~~

~~(2) — Any fee paid to the District pursuant to process a permit application, equipment registration, or plan shall be refunded upon finding by the Executive Officer that the District erroneously requested filing of the application, registration, or plan. The cancellation fee required in paragraph (h)(1) shall not apply when the application for a permit to construct was filed based on an erroneous District request.~~

~~(3) — If a facility or equipment is operated in violation of District Rules or Regulations during any portion of the time period for which the fee was assessed, there shall be no refund.~~

~~(4) — Applications filed for a Permit to Operate for equipment which has been operating without a required District permit will not receive a refund.~~

(h) Service Charge for Returned Checks.

Unless waived for good cause by the Executive Officer, any person who submits a check to the District on insufficient funds or on instructions to stop payment, absent an overcharge or other legal entitlement to withhold payment, shall be subject to a \$25 service charge.

Rule 301 (c)(6) Refunds

(c) Fees for Permit Processing

(6) Refunds

(A) If an application for a permit to construct is canceled, permit processing fees, less the application cancellation fee, will be refunded if the permit evaluation has not been initiated by the District. The application cancellation fee will be \$249.06.

(B) Any fee paid to the District to process a permit application or equipment registration shall be refunded upon finding by the Executive Officer that the District erroneously requested filing of the application or registration. The

cancellation fee required in subparagraph (c)(6)(A) shall not apply when the application was filed based on an erroneous District request.

- (C) If a facility or equipment is operated in violation of District Rules or Regulations during any portion of the time period for which the fee was assessed, there shall be no refund if the application is cancelled.
- (D) Applications filed for a Permit to Operate for equipment which has been operating without a required District permit will not receive a refund if the application is cancelled.

The fees presented in this Proposed Amended Rule(s) section do not reflect the 5.6% increase in the California CPI from 2021 to 2022 and will increase by this percent should the Governing Board adopt the annual CPI increase.

Justification/Necessity/Equity

The existing rule language on refunds associated with application cancellations resides in Rule 313 which is for the Authority to Adjust Fees and Due Dates. Staff believes that relocating the existing discussion of refunds associated with application cancellations from Rule 313 to Rule 301, which is for Permitting and Associated Fees, will allow these costs to be more easily located by an applicant. Only the location of the discussion of refunds associated with application cancellations is being amended with several clarifications and the fees will remain unchanged with the exception of an annual CPI percent increase.

There are several clarifications proposed for the relocated rule language on refunds associated with application cancellations. Rule 301 subparagraph (c)(6)(A) is proposed to no longer include the language “or the permit fee set forth in the Summary Permit Fee Rates tables in Rule 301, whichever is less.” The Summary Permit Fee Rates for permits to construct are located in Table Fee Rate-A of Rule 301. The lowest fee in this table is the non-Title V schedule A/A1 fee for change of condition, currently set at \$1,071.94. With a small business discount or identical equipment discount of 50%, the lowest fee in Table Fee Rate-A would be \$535.97. As the cancellation fee of \$263.01 is lower than every potential fee in Table Fee Rate-A, there is no fee that would be less than the cancellation fee and this rule language is no longer necessary. Rule 301 subparagraph (c)(6)(B) is proposed to no longer include the word “pursuant” nor include references to plans or a permit to construct and to change the reference from Rule 313 paragraph (h)(1) to Rule 301 subparagraph (c)(6)(A). “Pursuant” is proposed not be transferred from Rule 313 to Rule 301 because it is not necessary in the rule language. Reference to plans is proposed not be transferred from Rule 313 to Rule 301 as plan application cancellation fees are already addressed in Rule 306 – Plan Fees subdivision (l). Rule 301 subparagraphs (c)(6)(C) and (c)(6)(D) are proposed to be amended to include “if the application is cancelled” to further clarify that it is only applicable to cancelled applications.

4. RULE 301 ANNUAL EMISSION REPORT FEE CLARIFICATION

Description of Proposed Amendment

Staff proposes several clarifications to the thresholds located in Table III to include emissions “equal to or greater than” the threshold values for criteria pollutants, carbon monoxide, ammonia, chlorofluorocarbons, and 1,1,1-trichloroethane.

Proposed Amended Rule(s)**Rule 301 Table III – Emission Fees** Emission Fees

TABLE III –EMISSION FEES

Annual Emissions	>=1 (lb/year)	>=200 (lb/year)	>=4 – <=25 (ton/year)	>25 – <=75 (ton/year)	>75 - <100 (ton/year)	>=100 (ton/year)
Organic Gases* (\$/ton)		-	\$720.43	\$1,169.70	\$1,750.91	\$1,750.91
Specific Organics** (\$/ton)		-	\$128.88	\$204.22	\$306.31	\$306.31
Nitrogen Oxides (\$/ton)		-	\$421.47	\$669.49	\$1,008.29	\$1,008.29
Sulfur Oxides (\$/ton)		-	\$499.69	\$807.78	\$1,212.77	\$1,212.77
Carbon Monoxide (\$/ton)		-	-	-	-	\$8.61
Particulate Matter (\$/ton)		-	\$550.89	\$892.66	\$1,336.55	\$1,336.55
Ammonia (\$/lb)		\$0.04	\$0.04	\$0.04	\$0.04	\$0.04
Chlorofluorocarbons (\$/lb)	\$0.47	\$0.47	\$0.47	\$0.47	\$0.47	\$0.47
1,1,1-trichloroethane (\$/lb)	\$0.06	\$0.06	\$0.06	\$0.06	\$0.06	\$0.06

* Excluding methane, and exempt compounds as defined in Rule 102, and specific organic gases as specified in paragraph defined in subdivision (b) of this rule.

** See specific organic gases as defined in subdivision (b) of this rule.

The fees presented in this Proposed Amended Rule(s) section do not reflect the 5.6% increase in the California CPI from 2021 to 2022 and will increase by this percent should the Governing Board adopt the annual CPI increase.

Justification/Necessity/Equity

Emission fee thresholds listed in other sections of Rule 301 (e.g., the Rule 301 paragraph (e)(5) emission fee thresholds) specify if the emissions are greater than or equal to the threshold values listed, which is consistent with how the South Coast AQMD Annual Emission Reporting tool functions. The values in Table III of Rule 301 currently only specify if the emissions are greater than or less than the threshold values and do not address equivalent emissions to the threshold values. Updates for emission values equivalent with the threshold values were incorporated into Table III to clarify which emission fee should apply when an emission value is equivalent to a threshold value.

CHAPTER 5 – IMPACT ASSESSMENT

FISCAL IMPACT FOR SOUTH COAST AQMD
CALIFORNIA ENVIRONMENTAL QUALITY ACT
SOCIOECONOMIC IMPACT ASSESSMENT

FISCAL IMPACT FOR SOUTH COAST AQMD

The fiscal impacts of the proposed amendments including those impacted only by the CPI increase have been taken into consideration by the fiscal year 2023-24 budget and the related five-year projections.

CALIFORNIA ENVIRONMENTAL QUALITY ACT

Pursuant to the California Environmental Quality Act (CEQA) Guidelines Sections 15002(k) and 15061, the proposed amendments to Regulation III which involve charges by public agencies for the purpose of meeting operating expenses and financial reserve needs and requirements are statutorily exempt from CEQA pursuant to CEQA Guidelines Section 15273. In addition, the proposed amendments to Regulation III which have no fee impact and are strictly administrative in nature, are exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3). A Notice of Exemption will be prepared pursuant to CEQA Guidelines Section 15062, and if the proposed project is approved, the Notice of Exemption will be filed for posting with the State Clearinghouse of the Governor's Office of Planning and Research, and with the county clerks of Los Angeles, Orange, Riverside, and San Bernardino counties.

SOCIOECONOMIC IMPACT ASSESSMENT

A socioeconomic analysis was conducted to assess the potential impacts of Proposed Amended Regulation III. This assessment provides an analysis of the proposed amendments to Regulation III with fee impacts other than the impacts of the automatic CPI-based fee rate increase authorized under the existing Rule 320.²⁸ It includes the estimated fee impacts by proposed amendments and by industry. South Coast AQMD is required to undertake socioeconomic impact assessments by H&SC Sections 40440.8 and 40728.5 for proposed rules and rule amendments that "will significantly affect air quality or emissions limitations." Although Proposed Amended Regulation III does not satisfy this criterion, the analysis herein is presented to provide further information to the Governing Board and stakeholders on the impacts of Proposed Amended Regulation III.

Projected Costs of Proposed Amendments with Fee Impacts

There are two proposed amendments with potential fee impacts. As presented in Table 5-1, the total fee impact is estimated to be about \$1.91 million in fiscal year 2023-24, and \$3.65 million in fiscal year 2024-25 and thereafter. In order to further examine the impact of the proposed amendments with fee impacts, this section quantifies the fee impact by each proposed amendment. All assumptions informing estimated fee impacts are discussed below.

²⁸ See ~~Draft Final Socioeconomic Report for Adjustment Based on Consumer Price Index for Regulations III – Fees, released on March 15, 2023 and available at: <http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules/regulation-iii>~~~~<http://www.aqmd.gov/docs/default-source/finance-budgets/fy-2023-24/draft-socioeconomic-assessment-for-automatic-cpi-increase-2023.pdf>~~

Table 5-1

Estimated Fee Impacts by Proposed Amendment and Fiscal Year

Proposed Amendment	FY 2023-24	FY 2024-25 And thereafter
Proposed Amended Rule 320: Clarify Applicability to Rules Adopted After October 29, 2010	\$175,000	\$175,000
Proposed Amended Rules 301 and 306: Increase Permit Processing and Annual Renewal Fees	\$1,736,446	\$3,472,890
Total	\$1,911,446	\$3,647,890

1. AMEND RULE 320 FOR AUTOMATIC CPI ADJUSTMENT OF MOST FEES AND CLARIFY APPLICABILITY OF THE RULE TO FEES ADOPTED AFTER OCTOBER 29, 2010

This proposal will clarify the applicability of Rule 320 and additionally authorize automatic adjustments of most fees adopted after October 29, 2010, by the percent increase in California CPI for the preceding calendar year. Based on historical fee revenues, the total additional fees collected from this proposal is estimated to be approximately \$175,000 in fiscal year 2023-2024 and years after. The fee impacts are mainly attributable to fee rate increases in sections of Rule 301 related to Fees for Toxic Air Contaminants (TAC), and in Rule 316 which specifies the fees to implement Rule 2305 – Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program.

The majority of the estimated additional fees (\$154,000 or 88%) would be incurred by facilities subject to TAC fees. The Final Socioeconomic Impact Assessment for the 2019 Amended Regulation III assessed the distribution of impacts of the restructured TAC fees by industry and by small businesses.²⁹ TAC fee impacts resulting from Proposed Amended Rule 320 are expected to be similarly distributed. The manufacturing sector is expected to incur the largest impact, with the largest number of impacted facilities. Within the manufacturing sector, the petroleum and coal products manufacturing industry are expected to incur a 57% share of the overall fee impacts, primarily as a result of increased toxicity-weighted emissions fees that will be incurred by facilities in this industry. About 30% of the affected TAC facilities can be considered small businesses as they potentially qualify for access to services from the South Coast AQMD's Small Business Assistance Office (employing 100 or fewer employees and with an annual receipt of \$5 million or less). However, they would only incur about 11% of the increased TAC fees.

²⁹ See: <http://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2019/2019-jun7-028.pdf>, page 242. For this analysis, a small business is defined as a facility with 100 employees or fewer and annual revenue less than or equal to \$5 million, consistent with the definition used by the South Coast AQMD Small Business Assistance Office.

Of the estimated total of \$175,000 additional fees, nearly \$16,000 (9%) is attributable to increases in Rule 316 fees related to various reporting requirements under Rule 2305.³⁰ The Final Socioeconomic Impact Assessment for Rule 2305 assessed the distributional impacts by industry and small businesses.³¹ Rule 316 fee impacts resulting from Proposed Amended Rule 320 are expected to be similarly distributed and would affect mainly the facilities in the goods-movement industries of construction, manufacturing, wholesale trade, retail trade, and transportation and warehousing. About 25% of the affected facilities can be considered as small businesses for potential access to services from the South Coast AQMD's Small Business Assistance Office. However, none of them falls under the small business definition found in the South Coast AQMD Rule 102 (employing 10 or fewer employees and earning less than \$500,000 in annual sales).

Overall, Proposed Amended Rule 320 would automatically adjust most fees for the cost of inflation. However, the fee rates in real dollar terms (i.e., net of inflation) would remain unchanged.

2. AMEND RULE 301 AND RULE 306 BY INCREASING PERMITTING PROGRAM PROCESSING AND ANNUAL RENEWAL FEES

This proposal would increase permit processing and annual renewal fees by 4% above the CPI that will be phased in over the next two years (a 2% increase in fiscal year 2023-2024 and an additional 2% increase in fiscal year 2024-2025). Please see Table 3-2 and Table 3-3 for more details.

The additional fees collected from this proposal are estimated to be \$1.74 million in 2023-2024 and \$3.47 million in fiscal year 2024-2025 and years after. These estimates are based on applying a 2% and a 2% increase, respectively, to the applicable permit processing (\$17.4 million) and annual renewal fees (\$64.82 million, excluding Rule 1180 fees, and Rule 316 Fees) estimated to be collected in fiscal year 2022-2023. The manufacturing sector is the largest contributor to South Coast AQMD's permit processing fees (37%), and annual permit renewal fees (40%) and as such this sector is expected to bear the largest share of the proposed fee increases.

Using the revenue and employment data from the Dun and Bradstreet Enterprise Database (D&B), staff has estimated that about 36% of facilities paying permit processing fees and about 50% of facilities paying annual renewal fees in fiscal year 2021-2022 would potentially qualify for South Coast AQMD's small business assistance services. However, under the South Coast AQMD Rule 102 definition, only about 22% of facilities paying permit processing fees and about 27% of facilities paying annual renewal fees in fiscal year 2021-2022 are small businesses. Table 5-2 presents distribution of the fee impacts by small businesses.

³⁰ Rules 2305 and 316 were adopted in May 2021. Although the total Rule 316 fee revenue amounted to approximately \$96,000 only in fiscal year 2021-2022, an increase in revenue is expected in subsequent years since report submittals will increase as warehouses are phased into the WAIRE program and if regulated entities submit multiple reports/notifications as necessary. The estimated impact of Proposed Amended Rule 320 is therefore based on the projected Rule 316 fee revenue in upcoming years, taking into account the universe of warehouses potentially subject to Rule 2305.

³¹ See: <http://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2021/2021-May7-027.pdf>, page 1704.

Table 5-2
Share of Small Businesses Among Facilities Potentially Affected by Proposed Increased Permit Processing and Annual Renewal Fees

Small Business Definition	Share of Small Businesses	
	Permit Processing Fees	Annual Renewal Fees
South Coast AQMD Small Business Assistance Office	36%	50%
South Coast AQMD Rule 102	22%	27%

CHAPTER 6 – FINDINGS UNDER CALIFORNIA HEALTH AND SAFETY CODE

REQUIREMENTS TO MAKE FINDING

NECESSITY

EQUITY

AUTHORITY

CLARITY

CONSISTENCY

NON-DUPLICATION

REFERENCE

Requirements to Make Findings

California Health and Safety Code Section (H&SC) Section 40727 requires that prior to adopting, amending, or repealing a rule or regulation, the South Coast AQMD Governing Board shall make findings of necessity, authority, clarity, consistency, non-duplication, and reference, as well as findings of equity under H&SC Section 40510.5(a) based on relevant information presented at the public hearing and in the staff report.

Necessity

Annual CPI updates to Regulation III – Fees, including Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314 and 315, are necessary to recover South Coast AQMD’s costs as a result of inflation. All fees are necessary to fund the fiscal year 2023-24 Budget. Based on the analysis provided in Chapter 3 of this report, the South Coast AQMD Governing Board has determined that a need exists to increase certain fees in Regulation III that have not been previously CPI adjusted, and to increase fees for permit program processing annual renewals, and plan processing in order to recover reasonable and actual costs incurred by South Coast AQMD in implementing necessary clean air programs. Finally, the amendments set forth in the no fee impact/administrative change chapter of this report are necessary to add rule clarity or make necessary administrative changes to Rules 301, 306, 307.1, and Rule 313.

Equity

H&SC Section 40510.5(a) requires the South Coast AQMD Governing Board to find that an increased fee will result in an equitable apportionment of fees when increasing fees beyond the CPI. Based on the analysis provided in Chapter 3 of this report, the proposed new fees or increases in fee rates in Proposed Amended Rules 301, 306, 307.1, ~~313~~, and 320 are found to be equitably apportioned as they are based on either the complexity of equipment and work required for permit evaluation and implementation, or on the amount of emissions from the facility, which is reasonably related to the burden imposed on the South Coast AQMD.

Authority

The South Coast AQMD Governing Board obtains its authority to adopt, amend, or repeal rules and regulations from H&SC Sections 40000, 40001, 40440, 40500, 40501.1, 40502, 40506, 40510, 40510.5, 40512, 40522, 40522.5, 40523, 40702, and 44380 and Clean Air Act Section 502(b)(3) [42 U.S.C. Section 7661(b)(3)].

Clarity

The South Coast AQMD Governing Board has determined that Regulation III – Fees, including Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316 and 320 as proposed to be amended, are written or displayed so that their meaning can be easily understood by the persons directly affected by them.

Consistency

The South Coast AQMD Governing Board has determined that Regulation III – Fees, including Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316 and 320 as proposed to be amended, are in harmony with, and not in conflict with or contradictory to, existing statutes, court decisions, or state or federal regulations.

Non-Duplication

The South Coast AQMD Governing Board has determined that Regulation III – Fees, including Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, 316 and 320, as proposed to

be amended, do not impose the same requirements as any existing state or federal regulation and are necessary and proper to execute the power and duties granted to and imposed upon South Coast AQMD.

Reference

The South Coast AQMD Governing Board, in amending these rules, references the following statutes which South Coast AQMD hereby implements, interprets, or makes specific: H&SC Sections 40500, 40500.1, 40510, 40510.5, 40512, 40522, 40522.5, 40523, 41512, 42300 et seq. 44380, and Federal Clean Air Act Section 502(b)(3) [42 U.S.C. Section 7661(b)(3)].

APPENDIX A – RESPONSE TO COMMENTS

THIRD PUBLIC CONSULTATION MEETING

LADWP ENVIRONMENTAL AFFAIRS COMMENT LETTER
(04/21/23)

DAVENPORT ENGINEERING, INC. COMMENT LETTER
(04/21/23)

RADTECH INTERNATIONAL COMMENT LETTER (04/21/23)

THIRD PUBLIC CONSULTATION MEETING

As a result of an unforeseen technical issue during the second Public Consultation Meeting held on April 11, 2023, staff held a third Public Consultation Meeting on April 18, 2023. During this meeting, two verbal public comments were received:

Summary of Public Comment One

The UV/EB/LED (Ultraviolet/Electron Beam/Light Emitting Diodes) industry could be negatively impacted by the proposed permit fee increase. The industry uses the best available technologies and is in compliance with District rules. Reducing permit fees can encourage the industry to convert from higher VOC (volatile organic compound) materials to lower VOC materials. The District should consider creating a new fee category at a lower fee to accommodate the UV/EB/LED industry which has used completely enclosed robotic systems for spray booths. Recognizing new technologies that bring surplus emissions reductions will also help the companies to convert to these technologies.

Response to Public Comment One

Staff recognizes the importance of new and innovative technologies. Currently, there are a few permit exemptions in Rule 219 for UV/EB applications that are low emitting or low usage or installed in existing systems, which would reduce fiscal impact and encourage the installation and use of UV/EB applications. Further, a 50 percent reduction in permit processing fees is provided if deemed a small business. Pursuant to the constraints set forth by law, staff has developed a fee schedule that appropriately and precisely recovers the costs of work performed by staff and no more than is necessary to achieve this goal. It is essential that staff continue to recover its costs so that it may move forward with the work necessary to aid in its mission and meet upcoming state and federal air quality deadlines.

Summary of Public Comment Two

The 2022 Air Quality Management Plan (AQMP) sets up a priority of moving to zero emissions across all categories and sectors, the fiscal year 2023-24 Budget should reflect this priority and show the District's investments in incentives and subsidies of zero-emissions technologies. The Fiscal Year 2023-24 Budget should also reflect increased staffing towards the rule-making category, particularly the rules essential to meeting the needs and priorities set up in the 2022 AQMP.

Response to Public Comment Two

South Coast AQMD offers a broad range of incentive programs for businesses, the community, and local government that help achieve cleaner air quality for all. The majority of these programs are funded by special revenue funds. Further, with respect to personnel, staff has carefully assessed its needs and has balanced those needs with its budgetary constraints. Staff is confident that the proposed budget is representative of the staffing required to achieve its goals in the coming fiscal year.

LADWP ENVIRONMENTAL AFFAIRS COMMENT LETTER (04/21/23)



BUILDING A STRONGER L.A.

Karen Bass, Mayor
Board of Commissioners
Cynthia McClain-Hill, President
Cynthia M. Ruiz, Vice President
Mia Lehrer
Nicole Neeman Brady
Nurit Katz
Chante L. Mitchell, Secretary

Martin L. Adams, General Manager and Chief Engineer

April 21, 2023

Mr. Michael Krause
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765

Subject: Comment on Rule 301 Toxic Air Contaminant (TAC) Emission Fees

Dear Mr. Krause,

The Los Angeles Department of Water and Power (LADWP) respectfully submits this comment regarding the South Coast Air Quality Management District (SCAQMD) Rule 301 TAC fees.

Calendar year 2022 is the first year that LADWP’s permitted diesel-fueled emergency back-up engines became subject to emission reporting as an Additional Applicability facility under section 93401(a)(4) of the California Air Resources Board (CARB) Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants (CTR) program. As an essential public service, LADWP has emergency back-up engines throughout its potable water treatment and distribution system to ensure a safe and adequate water supply in the event of an emergency.

While emergency engines qualify for abbreviated emission reporting, LADWP would like to use engine-specific emission factors where available, rather than the default emission factors, in order to report criteria pollutant emissions as accurately as possible. However, LADWP discovered that utilizing engine-specific emission factors means paying approximately \$36,000 in TAC fees for LADWP’s 62 Additional Applicability facilities with emergency engines that qualify for abbreviated reporting.

The TAC fees are assessed on “diesel exhaust particulate” emissions which are calculated automatically in SCAQMD’s emission reporting tool based on a default emission factor. The TAC fees are waived for abbreviated emission reports, where the facility reports activity data and emissions are calculated by SCAQMD’s emission reporting tool using all default emission factors. However, the TAC fees are not waived if the facility chooses to submit a regular emissions report using equipment specific criteria pollutant emission factors rather than an abbreviated report.

In the interest of accurate data for the SCAQMD and CARB emission inventories, emissions should be reported using best available data and emission factors rather than default emission factors. The current TAC fee structure incentivizes use of all default emission factors, even though use of equipment specific emission factors would yield a more accurate emission inventory. If LADWP chooses to report emergency engine criteria pollutant emissions more accurately, we will be penalized financially with TAC fees.

Comment
1-1

Mr. Michael Krause
April 21, 2023
Page 2

LADWP requests that SCAQMD revise the TAC fee structure such that Additional Applicability facilities that qualify for abbreviated reporting, but want to use more accurate equipment-specific emission factors, do not have to pay TAC fees regardless of whether the facility files a regular or an abbreviated emissions report. This change is appropriate given that the “diesel exhaust particulate” emissions on which the TAC fees are based, are calculated automatically in SCAQMD’s emission reporting tool using a default emission factor for both regular and abbreviated reports. Revising the TAC fee structure would encourage facilities with emergency engines to report emissions more accurately using best available data and emission factors.

Comment
1-1 Cont.

Thank you for your consideration of this comment. If you have any questions, please contact Ms. Cindy Parsons of my staff at (213) 367-0636 or cindy.parsons@ladwp.com.

Sincerely,

Katherine
Rubin

Digitally signed by
Katherine Rubin
Date: 2023.04.21
11:39:20 -07'00'

Katherine Rubin
Director of Environmental Affairs

CP:

c: Ms. Britney Gallivan (SCAQMD)
Mr. Neil Fujiwara (SCAQMD)
Ms. Kalam Cheung (SCAQMD)
Mr. Eugene Kang (SCAQMD)
Mr. Ian McMillan (SCAQMD)

Response to LADWP Environmental Affairs Comment Letter (04/21/23), submitted 04/21/2023

Response to Comment 1-1

Thank you for the submission of your comment letter. Staff acknowledges the concern about the application of Rule 301– Permitting and Associated Fees toxic air contaminant fees to for emergency engines and plans to continue to gather and review information for consideration in a future Rule 301 development effort.

DAVENPORT ENGINEERING, INC. COMMENT LETTER (04/21/23)

VIA EMAIL



April 21, 2023

Ms. Britney Gallivan
 Air Quality Specialist
 South Coast AQMD
bgallivan@aqmd.gov

Mr. Michael Krause
 Asst. Deputy Exec. Officer
 South Coast AQMD
mkrause@aqmd.gov

Subject: Public Comments to Proposed Amended Regulation III - Fees

Dear Ms. Gallivan and Mr. Krause,

Following are brief comments and recommended changes to the currently proposed amendments to Rule 301. They pertain specifically to the Annual Emissions Reporting deadline and reflect my conversations and correspondence with AQMD staff over past years, as well as verbal feedback expressed recently to Ms. Gallivan on April 6, 2023.

With the recent onset of additional reporting of air toxic emissions and release location data by facilities subject to CTR requirements, large facilities with 1000's of reportable data elements would benefit from establishing a permanent reporting deadline of May 1. This has been a need and request (i.e., to extend the reporting deadline) since the current online AER web tool was first implemented for data year 2014 reporting.

Attachment A includes past correspondence with AQMD staff related to this topic. While the AQMD accommodated reporting facilities a few years ago by extending the effective deadline in Rule 301(e) from the 60th to *seventy-fifth (75th) day following January 1*, this does not give large facilities enough time to prepare complete and accurate emission inventories, particularly those facilities categorized as "core CTR" and subject to a list of over 700 regulated toxic chemicals.

I realize that much planning and effort is expended by AQMD staff every year to process AER submission data after the reporting deadline. But it is important to remind AQMD again that the reporting burden on large facilities is greater than ever. Following are recommendations related to establishing new permanent AER reporting deadlines that I believe will mutually benefit both AQMD staff and facilities, and preserve the quality of reported data.

Recommendations (options in order of preference)

1. Establish May 1st as the permanent date (i.e., *considered to be timely*) for submitting all annual emissions reports and associated fee payments (120 days)
2. Establish permanent dates (i.e., *considered to be timely*) for submitting annual emissions reports and associated fee payments based on the following tiers
 - a. May 1st – Facilities subject to an AB 2588 quadrennial year or Core CTR
 - b. April 1st – Facilities subject to Title V or RECLAIM
 - c. March 15th – Facilities not meeting any of the criteria above

Comment
2-1

Comment
2-2

Ms. Britney Gallivan
 Mr. Michael Krause
 April 21, 2023
 Page 2

3. Establish permanent dates (i.e., *considered to be timely*) for submitting annual emissions reports and associated fee payments based on the following prior year reporting information
 - a. May 1st – Facilities that owed total fees exceeding \$200,000
 - b. April 1st – Facilities that reported at least one criteria pollutant with total emissions exceeding 250 tpy

Comment
2-2 Cont.

In response to any AQMD financial concerns related timing of AER fee payments, I offer the following suggestions:

1. Increase the number of installments prior to the due date from one (1) to two (2)
2. For facilities eligible to submit an AER by a later date, establish the *seventy-fifth (75th) day following January 1* as an effective due date to pay a second installment

Related References in Rule 301(e)

Rule 301(e)(8)(A) *report total emissions... prescribed by the Executive Officer*
 Rule 301(e)(10)(A) & (C) -- Notice to Pay and Late Filing Surcharge
 Rule 301(e)(11)(C) -- Installments
 Rule 301(e)(15) -- Deadline

Current references to "May 1, 2023"
 Rule 301(e)(10)(A), Rule (e)(11)(B), Rule (e)(15)

Sincerely,

Neal Davenport
Davenport Engineering, Inc. | Principal Engineer
 Los Angeles: (310) 787-4600 x15 | Cell: (310) 625-0025
 23705 Crenshaw Blvd., Suite 101, Torrance, CA 90505
neal.davenport@davenport-co.com
www.davenport-co.com

Attachment A

Ms. Britney Gallivan
Mr. Michael Krause
April 21, 2023
Page 3

Attachment A

Neal Davenport

From: Bill Quinn <billq@cceb.org>
Sent: Wednesday, July 09, 2014 9:32 AM
To: Ali Ghasemi
Cc: Jerry Secundy; Sue Gornick; Patty Senecal; Elaine Chang
Subject: AER Web Tool - Additional Comment Letter
Attachments: 2014.8.JulyAERCommentsFinal.pdf; ATT00001.htm

Good Morning Ali,

As a follow-up to our June 18 meeting, please find attached a joint comment letter from CCEEB and WSPA. We thank you for consideration of our views and look forward to future meetings.

Sincerely,

Bill Quinn -- CCEEB

Patty Senecal -- WSPA

July 8, 2014

Mr. Ali Ghasemi
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765

Dear Ali,

Thank you for meeting with members from CCEEB and WSPA on June 18, 2014 to further discuss the new AER Web Tool. Our members thought the meeting was helpful and look forward to continuing the dialogue.

We wanted to reiterate here that we seek a 90-day extension to the reporting deadline in 2015. We are concerned that for the first year of reporting, with the new tool, there will be numerous issues that will require additional time to work through. By establishing an extension upfront, we believe this will allow companies to better plan and more accurately submit the data to the District.

At this point in the process, timing is really our key issue. With regard to stated forthcoming changes related to 1) adding a device grouping function, 2) adding ability to aggregate component fugitives at the Process level, and 3) adding ability for users to export entered data into Excel for QA/QC purposes, our membership is very concerned about the District's timing to complete these programming changes, especially in light of your acknowledgement that a contract is not yet in place with the database programming company to complete this work.

During the meeting, you referred to October 15th as a target date to complete these enhancements. We recognize facilities can begin to enter some data, but in order to use these enhancements, we believe an October 15th release date will be too late to meet the original deadline or even a deadline with a 30-day extension.

To further build on this point, we suggest setting specific deadlines. If the deadlines slip, then we believe the compliance deadline should be adjusted accordingly:

- 1) Complete AER web tool enhancements by September 1, 2014
- 2) Publish 4Q14 1-on-1 and/or other training schedule dates by August 1, 2014
- 3) If the new AER web tool goes down anywhere along the line, especially after November 15, the reporting deadline should slip back by an amount of time equivalent to period of downtime.

RECLAIM Cycle 1 facilities have a current APEP deadline of March 1 for reporting NO_x and SO_x emissions, so large facilities have little or no time to reformat of those device level emissions assuming the current March 1 AER reporting deadline. Cycle 1 facilities

Mr. Ali Ghasemi
July 8, 2014
Page 2

have had little time in the past to receive APEP emission data for entry onto Form CR (aggregate emissions form). Without an AER deadline extension, work by refinery RECLAIM engineers to complete APEP report data will have to be pushed up at least 30-45 days. We do not think this is practical. Other existing compliance reporting deadlines are already set for January 31 (R1118, R1173). Those reports also have a direct or indirect impact on AER emissions, and their current schedules leave little time for reformatting of device level emissions by March 1.

Finally, we request that we continue to keep the dialogue open by planning for another meeting, sometime in August.

Thank you for considering our views.

Sincerely,

Bill Quinn
CCEEB

Patty Senecal
WSPA

Neal Davenport

From: Jill Whynot <JWhynot@aqmd.gov>
Sent: Friday, October 02, 2015 12:41 PM
To: Davenport, Neal
Cc: cceeb.org, billq; Ali Ghasemi; Ian MacMillan; Cristina Lopez
Subject: Re: Request for Meeting - Timeline for AER Reporting

Follow Up Flag: Follow up
Flag Status: Flagged

Of course.

Cristina, please set up a meeting. Ali may already have been working with CCEEB on possible dates and times.

Sent from my iPhone

On Oct 2, 2015, at 12:28 PM, Davenport, Neal <neal.davenport@davenport-co.com> wrote:

Hi Jill,

Thank you for the conversation a few weeks ago on September 18th. Could we meet again in the next week or so to discuss the overall timeline for AER reporting? As previously mentioned, I am advocating on behalf of large industry for both a reporting deadline extension and earlier release of the AER web tool. Attached are the slides shared at the CCEEB meeting that afternoon.

Being an AB2588 quadrennial reporting year, refineries in particular will be expected to add upwards of 60 additional toxic chemicals to the AER web tool, and I believe it would be difficult to do between Jan 1st and March 1st (60 days).

Neal Davenport
Davenport Engineering, Inc. | Principal Engineer
Los Angeles: (310) 787-4600 x15 | **Houston:** (832) 317-6530 | Cell: (310) 625-0025
2461 West 208th Street, Suite 200, Torrance, California 90501
2600 South Shore Blvd., Suite 300, League City, Texas 77573
neal.davenport@davenport-co.com
www.davenport-co.com

<sept18-davenport slides v2.pptx>

Basis for Permanent AER Reporting Extension

- ***New AER Web Tool*** requirements are significant and data entry is very time consuming for large facilities. Use of the new web tool resulted in approximately double the labor hours for RY2014.
- ***New AER Web Tool*** functionality does not allow for external data uploads (except for storage tanks).
- ***RECLAIM*** (QCER, Cycle 1 APEP) and ***Title V*** reporting deadlines coincide with the current AER reporting deadline (0 day window).
- ***Rule 1118*** and ***Rule 1173/1176*** quarterly reporting deadlines precede the current AER reporting deadline by only one month (30 day window).

Recommendations

- ***Open RY2015 in AER Web Tool*** by November 1, 2015 so reporters can begin editing their source, fuel, and emission factor data early.
- ***Amend Rule 301*** reporting deadlines to stagger timing of submissions after January 1st:
 - Small facilities = 60 days (current rule language)
 - Title V & Rule 1118 facilities = 90 days
 - RECLAIM & AB2588 (Quadrennial) facilities = 120 days
- ***Amend Rule 301*** to state that balance of fees owed is due 15 days from the date of electronic submission.

Neal Davenport

From: Jill Whynot <JWhynot@aqmd.gov>
Sent: Tuesday, November 17, 2015 3:47 PM
To: Davenport, Neal; cceeb.org, billq
Cc: Philip Fine; Ian MacMillan; Ali Ghasemi; Jill Whynot; Cristina Lopez; Arlene Martinez
Subject: Request for extension of AER reporting deadline

Neal and Bill,

You and others met in mid-October with SCAQMD staff to request an extension to the March 1, 2016 deadline for submittal of annual emissions reports for the year 2015. We appreciate the amount of work that is required for these reports, but are not amenable to providing an extension. Staff is available to provide additional training on the AER web tool or to work with individual facilities to answer questions or provide technical assistance.

For help with AER or AB2588, please contact Ian MacMillan, Planning and Rules Manager at 909 396-3244, Ali Ghasemi, Program Supervisor at 909 396-2451, or me (information below).

Thank you,
Jill

*Jill Whynot
Assistant Deputy Executive Officer
Planning, Rule Development and Area Sources
South Coast Air Quality Management District
909 396-3104*

From: Ian MacMillan <imacmillan@aqmd.gov>
Subject: AER Extension Request
Date: February 28, 2017 at 12:43:55 PM PST
To: "cceeb.org, billq" <billq@cceeb.org>
Cc: Susan Nakamura <SNakamura@aqmd.gov>, Philip Fine <pfine@aqmd.gov>, "Ali Ghasemi" <aghasemi@aqmd.gov>

Bill,

I just spoke with Phil about the request for an extension on AER and we are not granting the request for this year. We understand that there may be some facilities who feel that they cannot provide all of the details they would like by the March 2 deadline. Although this request isn't granted we do note that Rule 301 currently allows a facility to amend its AER after the deadline and a facility is only assessed a penalty if they have not paid at least 90% of their emissions fee by the due date.

As you and I discussed briefly this morning we are working on some solutions beyond this current reporting deadline including reviewing the due dates within Rule 301 for potential amendment, seeing what can be done with regards to bulk uploading of emissions data (e.g., with an excel spreadsheet), and opening up the AER web tool several weeks earlier.

If you have further questions, don't hesitate to call.

Regards,

Ian MacMillan

Planning and Rules Manager

South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765

(909) 396-3244

Response to Davenport Engineering, Inc.’s Comment Letter (04/21/23), submitted 04/21/2023**Response to Comment 2-1**

As mentioned, the Rule 301 (e) submission deadline has already been extended from the sixtieth (60th) day to the seventy-fifth (75th) day following January 1st. Additionally, Rule 301 currently allows facilities to amend their AER reports after the deadline and are only assessed a penalty if they have not paid at least 90% of their emission fees by the due date. For calendar year 2022, the South Coast AQMD has extended the submission deadline to May 1st to accommodate the new applicants submitting reports due to the new CARB developed Regulation for the Reporting of Criteria Air Pollutants and Toxic Air Contaminants (CTR).

Response to Comment 2-2

South Coast AQMD appreciates the amount of work that is required for preparation and submission of these emission reports. However, adequate time is needed for South Coast AQMD to evaluate the reports, process the emission inventories, and to organize information necessary for the South Coast AQMD budget which is considered for approval by the Governing Board in May of each year. For calendar year 2022, the South Coast AQMD has extended the deadline to May 1st to accommodate the new applicants submitting reports due to new CTR requirements, and will be evaluating the benefits and challenges of this extended deadline. Staff will evaluate the feasibility on a permanent extension after this evaluation is complete, before the next CTR reporting deadline in 2025. Further, staff is available to provide additional training on the AER web tool or to work with individual facilities to answer questions or provide technical assistance.

RADTECH INTERNATIONAL COMMENT LETTER (04/21/23)

April 21, 2023

Mr. Michael Krause
 South Coast Air quality Management District
mkrause@aqmd.gov

Re: Public Comments on Proposed Amended Rule 301-- Permitting and Associated Fees

Dear Mr. Krause:

RadTech International is the premier trade association in North America for Ultraviolet/Electron Beam/Light Emitting Diode (UV/EB/LED) technology. We speak on behalf of our over 800 members who are involved in a myriad of industry sectors ranging from printing and packaging to nail polish. UV/EB/LED processes are all electric, eliminating the need for add-on control devices thereby preventing emissions of criteria pollutants (Nitrogen Oxides) and Greenhouse Gases. The materials are not formulated with conventional solvents and therefore the emissions of Volatile Organic Contaminants (VOCs) are negligible. Energy curable materials are “super-compliant” as they go above and beyond current rule requirements and provide the district with excess emission reductions. Transitioning to these cleaner materials help the district achieve its clean air goals. Thus, we urge the district to provide incentives in the form of fee reductions, to companies who invest in clean technology. Our suggested changes are as follows:

Comment
3-1

Rule 301(d) --Annual Operating Permit Renewal Fee

We request that the district add language [similar to what is currently in 301(d)(3)] to Section (d) to provide a credit for UV/EB/LED equipment so that any permittee required to pay an annual operating permit renewal fee receive an annual fee credit for any UV/EB/LED equipment installed.

TABLE IA - PERMIT FEE RATE SCHEDULES FOR CONTROL EQUIPMENT

The rule treats all spray booths alike and does not recognize technologies that benefit air quality. We suggest the creation of a new category titled “UV/EB/LED Spray Booth/Enclosure” and that said category be assigned Fee Rate Schedule “A”.

Comment
3-2

TABLE IB - PERMIT FEE RATE SCHEDULES FOR BASIC EQUIPMENT

For the reasons above, we also suggest the creation of a new category titled “Roller Coater, UV/EB/LED” and that said category be assigned Fee Rate Schedule “A”.

The District's Air Quality Management Plan has acknowledged the benefits of UV/EB/LED technology and the importance of providing incentives for businesses to invest in clean air processes such as UV/EB/LED. An increase in permit and other fees, has a negative impact on a company's bottom line but also acts as a barrier to the implementation of clean technologies such as UV/EB/LED. Businesses that choose to invest in energy curable technologies are already making an investment that benefits clean air and should be rewarded, not penalized for their efforts. We are hopeful that you will take our suggestions into consideration.

Sincerely,

Rita M. Loof

Director, Environmental Affairs

Response to RadTech International's Comment Letter (04/21/23), submitted 04/21/2023

Response to Comment 3-1

South Coast AQMD fully supports and encourages the use of innovative technologies.

Response to Comment 3-2

The Rule 301 annual fee credit mentioned in the comment is for solar energy projects that can calculate the energy levels generated with zero-emission technologies in lieu of NOx emissions generated from the regional grid. While UV/EB/LED curing is a zero-NOx emissions technology, the evaluations and fees associated with those evaluations are based on VOC emissions. Rule 219 – Equipment Not Requiring a Written Permit Pursuant to Regulation II provides a number of options to exempt UV/EB/LED operations from permitting which eliminates application and annual fees. These exemptions are based on low VOC emissions, low usage, and inclusion into an existing system so encouraging the use of UV//EB/LED technologies. In addition, fees are even less for small businesses who qualify for a 50 percent reduction in processing fees. All other fees in Regulation III have been deemed appropriate for the necessary processing and implementation of a specific type of permit application. With regard to creating new categories, this does not determine if an evaluation is necessary and warrants a cost to processing. Again, there are existing exemptions if these new category types are low emitting or low usage.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Final Socioeconomic Report for Adjustment Based on Consumer Price Index for Regulation III – Fees

April 2023

Deputy Executive Officer

Planning, Rule Development, and Implementation
Sarah L. Rees, Ph.D.

Assistant Deputy Executive Officer

Planning, Rule Development, and Implementation
Ian MacMillan

Planning and Rules Manager

Planning, Rule Development, and Implementation
I. Elaine Shen, Ph.D.

Author: Shah Dabirian, Ph.D., Consultant

Technical Assistance: Xin Chen, Information Technology Manager
Maresh Janakiraman, Systems & Programming Supervisor
John Tu, Systems Analyst

Contributor: John Kampa, Financial Services Manager
Nicole Silva, Program Supervisor

Reviewed By: Erika Chavez, Senior Deputy District Counsel
Kalam Cheung, Ph.D., Planning and Rules Manager
Sheri Hanizavareh, Principal Deputy District Counsel

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
GOVERNING BOARD**

Chair: VANESSA DELGADO
Senator (Ret.)
Senate Rules Committee Appointee

Vice Chair: MICHAEL A. CACCIOTTI
Council Member, South Pasadena
Cities of Los Angeles County/Eastern Region

MEMBERS:

ANDREW DO
Supervisor, First District
County of Orange

CURT HAGMAN
Supervisor, Fourth District
County of San Bernardino

GIDEON KRACOV
Governor's Appointee

PATRICIA LOCK DAWSON
Mayor, Riverside
Cities of Riverside County Representative

LARRY MCCALLON
Mayor, Highland
Cities of San Bernardino County

HOLLY J. MITCHELL
Supervisor, Second District
County of Los Angeles

VERONICA PADILLA-CAMPOS
Speaker of the Assembly Appointee

V. MANUEL PEREZ
Supervisor, Fourth District
County of Riverside

NITHYA RAMAN
Council Member, Fourth District
City of Los Angeles Representative

CARLOS RODRIGUEZ
Council Member, Yorba Linda
Cities of Orange County

JOSE LUIS SOLACHE
Council Member, Lynwood
Cities of Los Angeles County/Western Region

EXECUTIVE OFFICER:

WAYNE NASTRI

EXECUTIVE SUMMARY

Pursuant to Rule 320 and South Coast Air Quality Management District’s (South Coast AQMD) statutory fee authority (See e.g., California Health & Safety Code Sections 40500.1 & 40510), most fees within Regulation III will be increased by 5.6 percent, consistent with the change in the California Consumer Price Index (CPI) from December 2021 to December 2022, unless the South Coast AQMD Governing Board decides to forego the increase. The October 29, 2010 South Coast AQMD Governing Board Resolution requires an assessment of the increase in fee rates based on the previous year’s CPI by March 15 of every year. A socioeconomic analysis was conducted to assess the impacts of such adjustment.

The analysis provides background information, historical revenue trends, sectoral distributions, and estimated increased fee revenue from the CPI adjustment of South Coast AQMD fees. This report considers a 5.6 percent increase in CPI applying to the fees reported collected generally in fiscal year 2021-2022, but in some cases, in calendar year 2022. A summary of the analysis and findings is presented below.

Fee Increases	Pursuant to Rule 320 and the <u>Health and Safety Code</u> , a 5.6-percent increase of most fee rates (equivalent to the change in California CPI from December 2021 to December 2022) will be applied effective July 1, 2023. Increases made pursuant to Rule 320 are automatic unless the South Coast AQMD Governing Board decides to forego them.
Affected Facilities	Nearly all facilities regulated by South Coast AQMD, covering most economic sectors, would be affected by the automatic CPI-based fee rate increases.
Approach and Findings	<p>This analysis examines the impact of existing Regulation III fees on various industries. The fees examined include emissions fees, permit processing fees, annual permit renewal fees, asbestos fees, architectural coatings fees, source testing fees, toxic hot spot fees, and fees related to the implementation of mobile source programs.</p> <p>Current fee rates and the most recent equipment and activity profiles of individual facilities were used to generate facility-level fee estimates. These estimates were aggregated to the industry level. The manufacturing sector is the largest contributor to South Coast AQMD’s emission fees (73 percent), permit processing fees (37 percent), and annual permit renewal fees (40 percent). Overall, the costs of complying with current Regulation III fee rates are small relative to region-wide industry output or value-added (0.01 percent or less).</p>
Impact of Automatic CPI-Based Fee Rate Increase	Based on fee categories examined in this analysis and last year’s activity levels, the CPI-based fee-rate increase of 5.6 percent is projected to bring additional revenue totaling \$5.73 million to South Coast AQMD. The manufacturing sector would incur the largest increase in fees (approximately \$2.32 million for about 3,300 facilities), followed by the services sector (approximately \$1.01 million for about 9,500 facilities) and the retail trade sector (approximately \$0.82 million for about 4,200 facilities). Within the manufacturing sector, the petroleum and coal products manufacturing industry, mostly comprised of refineries, would experience an increase in fees payment of approximately \$0.96 million.

INTRODUCTION

The South Coast AQMD General Fund consists of revenues from many sources. The majority of South Coast AQMD revenues are derived from emission fees, annual renewal fees, permit processing fees, asbestos fees, architectural coatings fees, and a portion of vehicle registration fees collected by the state (mobile sources/clean fuels). Other sources of revenues include Hearing Board fees, source test/analysis fees, fees for implementing mobile source programs (e.g., Rules 2202 and 2305), reimbursement for work associated with the AB 2588 program (toxic hot spot program), civil penalties/settlements, and other revenues.

~~Pursuant to Rule 320, m~~Most fees within Regulation III will be increased by 5.6 percent, consistent with the change in the California Consumer Price Index (CPI) from December 2021 to December 2022. This increase is being sought ~~under~~ pursuant to South Coast AQMD's Rule 320 and its statutory fee authority (see e.g., Health & Safety Code Sections 40050.1 & 40510). In addition, Rule 320 authorizes an automatic fee increase, consistent with the CPI, unless the South Coast AQMD Governing Board decides to forego the increase. The annual increase in fee rates for the past five fiscal years (FY)¹ and the upcoming FY are as follows: 3.4 percent in 2018-2019, 3.5 percent in 2019-2020, 2.8 percent in 2020-2021, 1.7 percent in 2021-2022,² 6.5 percent in 2022-2023, and 5.6 percent in 2023-24.

To examine the impact of a fee rate increase on various industries, this report focuses on emission fees, permit processing fees, annual permit renewal fees, toxic hot spot fees, source test fees, asbestos fees, architectural coatings fees, and a portion of fees associated with mobile source program implementation. Other fees subject to the automatic CPI increase are area source fees and Hearing Board fees, which account for a relatively small portion of South Coast AQMD total annual revenue.

South Coast AQMD is required to undertake socioeconomic analyses for proposed rules and rule amendments which "...will significantly affect air quality or emissions limitations...." Although the proposed CPI-based fee adjustment does not impact air quality, the South Coast AQMD Governing Board directed staff to prepare a socioeconomic analysis of the impacts of an automatic adjustment in a given year.³

¹ A fiscal year runs from July 1 to June 30. For example, FY 2021-2022 refers to July 1, 2021 to June 30, 2022. In comparison, calendar year 2022 refers to January 1 to December 31, 2022.

² Due to concerns regarding the global and financial impacts of the COVID-19 pandemic, the South Coast AQMD Governing Board voted on May 1, 2020, for a one-time credit to fee payers encompassing the 2.8 percent increase in CPI for FY 2020-2021. Therefore, the Rule 320 report distributed on March 15, 2021 considered a 4.5 percent increase in CPI, which included the 2.8 and 1.7 percent increases for FYs 2020-2021 and 2021-2022 respectively.

³ See Health and Safety Code Sections 40440.8 and 40728.5; and October 29, 2010 Special Governing Board Resolution; Minutes of the October 29, 2010 Special Governing Board Meeting (amending the Resolution).

REVENUE TREND

Table 1 lists historical revenue for two prior FYs, estimated revenue for the current FY 2022-2023, and projected revenue for FY 2023-2024 by major fee category. Estimated revenue for FY 2022-2023 is based on actual revenue received through February 2023. FY 2023-2024 projected revenue is based on forecasts estimated by various South Coast AQMD operational units. Emission fees, permit processing fees, and annual permit renewal fees together represent approximately 57 percent of South Coast AQMD's estimated total FY 2022-2023 revenues.

Compared to the estimated revenue in FY 2022-2023, a net total revenue increase of \$8.53+0.4 million is projected for FY 2023-2024. This increase reflects the net impact of the automatic CPI-based fee rate increase, anticipated changes in state funding, and continued phase-in of amended or new fees, and. The increase also reflects forecasted changes in activity levels including the continued increase in source testing activities in compliance with Rule 1109.1 and anticipated increases in emissions reporting due to changes in statewide requirements. The estimated revenue impact due to the CPI increase alone is estimated separately in Table 7.

Table 1: Actual and Estimated South Coast AQMD Revenue

Revenue Category	FY 2020-21 Actual* (Thousands)	FY 2021-22 Actual* (Thousands)	FY 2022-23 Estimated** (Thousands)	FY 2023-24 Projected (Thousands)	Changes in Revenue	
					(from FY 2022-23 Estimated to FY 2023-24 Projected)	
					Thousands	%
Emissions Fees	\$20,216	\$20,275	\$19,655	\$20,527	\$872	4.4%
Annual Renewal Fees (w/o PERP)	\$63,042	\$65,658	\$69,833	\$75,103	\$5,270	7.5%
Permit Processing Fees	\$16,676	\$16,789	\$17,470	\$18,862	\$1,392	8.0%
Mobile Sources/Clean Fuels	\$26,201	\$27,153	\$27,676	\$32,528	\$4,852	17.5%
Sources Test & Lab Analysis	\$266	\$175	\$553	\$584	\$31	5.6%
Hearing Board Fees	\$274	\$286	\$329	\$248	-\$81	-24.7%
Transportation Program (Rule 2202) Fees	\$705	\$619	\$896	\$947	\$50	5.6%
Other Revenue***	\$50,550	\$52,939	\$49,755	\$45,894	-\$3,860	-7.8%
Total	\$177,929	\$183,895	\$186,167	\$194,693	\$8,526	4.6%

(Note: Numbers may not sum up due to rounding.)

* Information as reported in the Comprehensive Annual Financial Reports (FYs 2020-21 & 2021-22).

** Estimates are based on actual revenue received through February 2023.

*** Other Revenues include: CARB subvention fund program; state and federal grants; interest; lease income; penalties/settlements; subscriptions; AB 2588 reimbursement; miscellaneous revenues; CARB Portable Equipment Registration Program (PERP); area sources; and transfers in (from special revenue funds).

HISTORICAL REVENUE ANALYSIS

The following sub-sections examine the distribution of revenues from various fee categories among key industries for either FY 2021-2022 or calendar year (CY) 2022 as described below. This analysis used the most recent invoiced amounts at the current fee

rates to arrive at an estimated picture of the current fee revenue by industry. Thus, the figures below may differ slightly from Table 1 because data sources may reflect different time periods.

Annual Operating Emissions Fees

For FY 2022-2023, emission fees account for approximately 11 percent of South Coast AQMD's estimated total revenue (Table 1). In May 2001, a flat annual operating emission fee was introduced for all facilities with at least one operating permit (Rule 301 (e)(4)).⁴ The flat annual operating emission fee implemented recommendations by the California State Auditor in 1998, the Revenue Committee established by the Executive Officer in 2000, and the independent consultant for the Fee Structure Study—Thompson, Cobb, Bazilio & Associates (March 1999).

Table 2 shows the estimated revenue collected or to be collected from around 21,000 facilities for flat annual operating emission fees (\$2.96 million) and other annual operating emission fees from around 700 facilities (\$16.34 million).⁵ The latter category of fees contributed approximately 85 percent of total emission fees collected.⁶ These emissions include permitted and non-permitted emissions of nitrogen oxides, sulfur oxides, volatile organic compounds, particulate matter, carbon monoxide, specific organic gasses, and toxic air contaminants for facilities required to report actual emissions each year.⁷

Approximately 6,600 facilities in the service sector (NAICS 54-81) collectively contributed \$0.94 million, or 32 percent of the total flat annual operating emission fee revenue, which is the highest share among all industry sectors. It is followed by the retail trade sector (NAICS 44-45), with \$0.53 million paid by nearly 4,000 facilities.

In comparison, other annual operating emission fees were mostly collected from larger businesses within certain industries. Of the approximately 700 facilities subject to annual operating emission fees, 42 percent were manufacturers (NAICS 31-33), which contributed \$11.94 million, or 73 percent, of these fees invoiced in 2022. Out of the \$11.94 million of fee payments, 83 percent, or \$9.91 million, were paid by the petroleum and coal industry (NAICS 324). This industry alone also contributed to 60 percent of total emissions-based fees collected.

⁴ Excluding equipment in Rule 222—Filing Requirements for Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation II.

⁵ Other annual operating emission fees include non-RECLAIM emission fees (Rule 301 (e)(2)), RECLAIM emission fees (Rule 301(l)(9)), toxic air contaminant (TAC) fees (Rule 301 (e)(7)), and clean fuels fees (Rule 301 (e)(6)).

⁶ Emission-based fees were derived from calendar year 2022 invoices, or the amount a facility should have paid in calendar year 2022 based on existing applicable Rule 301 fee rates.

⁷ Toxic air contaminants are listed in Table IV of Rule 301.

Table 2: Estimated Emission Fee Revenue by Industry (MMS)

Industry	NAICS	Flat Fee ¹			Emission-based Fees ²			Total	
		MM \$	%	# of Fac. ³	MMS	%	# of Fac.	MMS	%
Agriculture, Forestry, Fishing & Hunting	11	\$0.01	0.40%	83	\$0.09	0.54%	14	\$0.10	0.52%
Mining	21	\$0.02	0.79%	164	\$0.51	3.10%	55	\$0.53	2.74%
Oil and Gas Extraction	211	\$0.01	0.39%	81	\$0.18	1.12%	31	\$0.19	1.01%
Mining (except oil and gas)	212-213	\$0.01	0.40%	83	\$0.32	1.98%	24	\$0.34	1.74%
Construction	23	\$0.10	3.42%	710	\$0.04	0.23%	8	\$0.14	0.72%
Manufacturing	31-33	\$0.41	14.02%	2,909	\$11.94	73.05%	304	\$12.35	64.01%
Food Manufacturing	311	\$0.03	0.85%	178	\$0.14	0.85%	23	\$0.16	0.85%
Wood Products Manufacturing	321	\$0.01	0.28%	58	\$0.01	0.04%	2	\$0.02	0.08%
Petroleum and Coal Products Mfg.	324	\$0.02	0.61%	127	\$9.91	60.66%	58	\$9.93	51.47%
Chemical Manufacturing	325	\$0.04	1.41%	293	\$0.26	1.59%	28	\$0.30	1.56%
Nonmetallic Mineral Product Mfg.	327	\$0.03	0.94%	195	\$0.20	1.24%	27	\$0.23	1.19%
Primary & Fabricated Metal Mfg.	331-332	\$0.09	3.19%	661	\$0.57	3.48%	66	\$0.66	3.43%
Machinery Manufacturing	333	\$0.02	0.74%	153	\$0.03	0.20%	3	\$0.06	0.29%
Computer and Electronic Product Mfg.	334	\$0.03	0.97%	201	\$0.05	0.30%	11	\$0.08	0.40%
Electrical Equipment & Appliance Mfg.	335	\$0.01	0.50%	103	\$0.03	0.18%	5	\$0.04	0.23%
Motor Vehicle & Trans. Equipment Mfg.	336	\$0.03	0.86%	179	\$0.09	0.56%	23	\$0.12	0.61%
Other Manufacturing	312-339	\$0.11	3.67%	761	\$0.65	3.96%	58	\$0.76	3.91%
Utilities	22	\$0.16	5.49%	1,138	\$1.27	7.76%	70	\$1.43	7.42%
Transportation & Warehousing	48-49	\$0.08	2.77%	575	\$0.43	2.63%	21	\$0.51	2.65%
Information	51	\$0.09	3.13%	651	\$0.05	0.28%	6	\$0.14	0.72%
Publishing Industries, Except Internet	511	\$0.00	0.09%	18	\$0.00	0.00%	1	\$0.00	0.01%
Motion Picture & Sound Recording	512	\$0.01	0.33%	68	\$0.05	0.28%	5	\$0.06	0.29%
Internet Services and data processing	518,519	\$0.01	0.22%	47	\$0.00	0.00%	0	\$0.01	0.03%
Other Information	Other in 51	\$0.07	2.49%	518	\$0.00	0.00%	0	\$0.07	0.38%
Wholesale Trade	42	\$0.13	4.50%	936	\$0.35	2.11%	32	\$0.48	2.48%
Retail Trade	44-45	\$0.53	17.79%	3,696	\$0.26	1.60%	62	\$0.79	4.08%
Car & Parts Dealers	441	\$0.04	1.26%	262	\$0.00	0.01%	1	\$0.04	0.21%
Gas Stations	447	\$0.28	9.33%	1,938	\$0.15	0.90%	25	\$0.42	2.19%

Other Retail Trade	Other in 44-45	\$0.21	7.20%	1,496	\$0.11	0.69%	36	\$0.32	1.68%
Finance and Insurance	52	\$0.04	1.33%	276	\$0.00	0.00%	0	\$0.04	0.20%
Real Estate and Rental Leasing	53	\$0.14	4.77%	991	\$0.01	0.03%	3	\$0.15	0.76%
Services	54-81	\$0.94	31.81%	6,603	\$1.19	7.27%	104	\$2.13	11.03%
Professional and Technical Services	54	\$0.08	2.69%	560	\$0.04	0.26%	9	\$0.12	0.64%
Accommodation	721	\$0.03	1.14%	236	\$0.03	0.20%	1	\$0.07	0.35%
Food Services & Drinking Places	722	\$0.02	0.63%	132	\$0.00	0.01%	1	\$0.02	0.11%
Automotive Repairs & Maintenance	8111	\$0.27	9.05%	1,876	\$0.00	0.00%	0	\$0.27	1.39%
Dry Cleaning & Laundry Services	8123	\$0.11	3.67%	760	\$0.00	0.00%	0	\$0.11	0.56%
Health Care & Social Assistance	62	\$0.11	3.56%	740	\$0.30	1.85%	39	\$0.41	2.11%
Other Services	Other in 54-81	\$0.33	11.07%	2,299	\$0.81	4.95%	54	\$1.14	5.88%
Public Administration	92	\$0.24	7.98%	1,654	\$0.28	1.72%	18	\$0.52	2.68%
Unclassified⁴	N/A	\$0.05	1.82%	382	\$0.06	0.35%	6	\$0.00	-0.02%
Totals		\$2.96	100%	20,768	\$16.34	100%	703	\$19.30	100%

¹ Flat annual operating emission fees based on FY 2021-2022 (07/2021-06/2022).

⁴ Facilities with no NAICS codes assigned are categorized as "unclassified."

² Other emission fees based on CY 2022 (01/2022- 12/2022).

³ Almost all facilities paying emission-based fees also pay the flat fee.

Permit Processing and Annual Permit Renewal Fees

Permit processing and annual permit renewal fees by industry are shown in Table 3. Applicants for permits to construct/operate equipment listed in Rule 301 pay a permit processing fee which varies by equipment type and size. Permit fees also include other charges based on additional time and materials billed for South Coast AQMD staff time (if specified by the applicable rule), and other fees as required (modeling, Title V fees, CEQA analysis fees, etc.). The fee, except for time and material fees, is paid at the beginning of the permit application process. Differences between permit processing fee amounts in Table 1 and Table 3 reflect application fees being collected at time of application, however, they are recognized as revenues when a majority of permit work is complete.

Table 3 shows an estimated total of \$13.74 million from approximately 4,000 facilities that applied for permits to construct or operate, invoiced during FY 2021-2022. Facilities can apply for multiple permits. As with emission fees, most permit processing fee revenue came from the manufacturing sector, which contributed \$5.10 million, or 37 percent of permit processing fee revenue. The services sector paid the second most of permit processing fees with \$2.33 million, or 17 percent of permit processing fee revenue.

Operating permits must be renewed annually. An annual fee is assessed on the renewed permits to support continuing South Coast AQMD inspection and compliance activities and other permit related activities. As seen in Table 3, approximately 26,000 facilities held

operating permits in FY 2021-2022. By February 25, 2023, these facilities are estimated to have paid \$64.59 million for FY 2021-2022. The manufacturing sector was the largest contributor paying \$26.08 million, or 40 percent of total annual permit renewal fee revenue, across roughly 3,000 facilities. The retail trade sector paid about \$11.92 million, or 19 percent of total annual permit renewal fee revenue, across roughly 4,000 facilities, while the service sector paid about \$10.82 million, or 17 percent of total annual permit renewal fee revenue, across more than 9,000 facilities.

Rule 1180 Refinery Related Community Air Monitoring System Annual Operating and Maintenance Fees

Rule 301(aa) establishes an annual fee for operating and maintaining the refinery-related community air monitoring systems by South Coast AQMD for all large petroleum refineries in the South Coast Air Basin, as required by Rule 1180 and Health and Safety Code 42705.6. Rule 1180 affects facilities in the petroleum and coal industry (NAICS 324). In calendar year 2022, about \$4.59 million was collected by South Coast AQMD. This fee revenue is included in the “Annual Renewal Fees” category of Table 1 and in the “Annual Permit Renewal Fees” category of Table 3 for NAICS 324.⁸

⁸ Refinery Related Community Air Monitoring System Annual Operating and Maintenance Fees are one of the few categories of fees which are not CPI adjusted, as Rule 320 only provides for adjusting fees which were adopted by South Coast AQMD prior to 2010. Other fees that are not subject to the automatic CPI-based increase include but are not limited to TAC fees, which are part of the emissions based fees, and Rule 2305 Annual WAIRE fees.

Table 3: Estimated Permit Processing & Annual Renewal Fee Revenue by Industry (MMS)

Industry	NAICS	Permit Processing Fees ¹			Annual Permit Renewal Fees ²		
		MMS	%	# of Fac.	MMS	%	# of Fac.
Agriculture, Forestry, Fishing & Hunting	11	\$0.04	0.26%	12	\$0.18	0.28%	112
Mining	21	\$0.25	1.85%	36	\$1.28	1.98%	228
Oil and Gas Extraction	211	\$0.22	1.58%	21	\$0.83	1.28%	131
Mining (except oil and gas)	212-213	\$0.04	0.27%	15	\$0.45	0.70%	97
Construction	23	\$0.28	2.05%	122	\$1.61	2.49%	981
Manufacturing	31-33	\$5.10	37.13%	487	\$26.08	40.37%	3,324
Food Manufacturing	311	\$0.31	2.22%	35	\$1.61	2.49%	213
Wood Products Manufacturing	321	\$0.00	0.04%	2	\$0.07	0.11%	66
Petroleum and Coal Products Mfg.	324	\$1.27	9.22%	35	\$10.90	16.87%	160
Chemical Manufacturing	325	\$0.41	2.99%	58	\$2.34	3.62%	326
Nonmetallic Mineral Product Mfg.	327	\$0.14	1.04%	23	\$1.40	2.16%	210
Primary & Fabricated Metal Mfg.	331-332	\$1.14	8.33%	99	\$4.21	6.51%	762
Machinery Manufacturing	333	\$0.09	0.67%	19	\$0.42	0.65%	167
Computer and Electronic Product Mfg.	334	\$0.21	1.56%	52	\$0.89	1.38%	227
Electrical Equipment & Appliance Mfg.	335	\$0.14	0.99%	18	\$0.54	0.84%	115
Motor Vehicle & Trans. Equipment Mfg.	336	\$0.45	3.31%	45	\$1.10	1.70%	206
Other Manufacturing	312-339	\$0.93	6.77%	101	\$2.61	4.04%	872
Utilities	22	\$0.80	5.85%	127	\$2.81	4.35%	1,199
Transportation & Warehousing	48-49	\$0.36	2.61%	99	\$1.61	2.49%	653
Information	51	\$0.19	1.39%	210	\$0.62	0.96%	802
Publishing Industries, Except Internet	511	\$0.01	0.09%	5	\$0.03	0.05%	24
Motion Picture & Sound Recording	512	\$0.04	0.32%	15	\$0.16	0.25%	79
Internet Services and data processing	518,519	\$0.02	0.13%	15	\$0.06	0.09%	52
Other Information	Other in 51	\$0.12	0.84%	175	\$0.37	0.57%	647
Wholesale Trade	42	\$0.68	4.95%	116	\$3.30	5.10%	1,077
Retail Trade	44-45	\$1.27	9.28%	816	\$11.92	18.45%	4,153
Car & Parts Dealers	441	\$0.05	0.36%	19	\$0.29	0.45%	287
Gas Stations	447	\$0.71	5.17%	278	\$8.73	13.52%	2,104
Other Retail Trade	Other in 44-45	\$0.52	3.75%	519	\$2.90	4.48%	1,762
Finance and Insurance	52	\$0.08	0.55%	57	\$0.36	0.56%	323
Real Estate and Rental Leasing	53	\$0.20	1.48%	112	\$1.12	1.73%	1,124
Services	54-81	\$2.33	16.99%	911	\$10.82	16.75%	9,522
Professional and Technical Services	54	\$0.53	3.85%	138	\$1.58	2.45%	747
Accommodation	721	\$0.03	0.19%	25	\$0.31	0.48%	285
Food Services & Drinking Places	722	\$0.05	0.39%	63	\$0.64	0.99%	1,975
Automotive Repairs & Maintenance	8111	\$0.36	2.59%	132	\$1.75	2.71%	2,121
Dry Cleaning & Laundry Services	8123	\$0.07	0.51%	58	\$0.48	0.74%	843
Health Care & Social Assistance	62	\$0.33	2.42%	113	\$1.35	2.09%	838
Other Services	Other in 54-81	\$0.97	7.05%	382	\$4.71	7.29%	2,713
Public Administration	92	\$0.26	1.88%	140	\$1.82	2.82%	1,759
Unclassified³	N/A	\$1.89	13.73%	765	\$1.06	1.65%	491
Totals		\$13.74	100%	4,010	\$64.59	100%	25,748

¹ Based on permit applications in FY 2021 (07/2021-06/2022).² Based on permits held in FY 2021 and paid by February 25, 2023.³ Facilities with no NAICS codes assigned are categorized as "unclassified."

Source Testing Fees

Revenue from source testing fees is based on invoiced source test fees during FY 2021-2022. As illustrated in Table 4, the combined source test fee revenue from Rules 304 and 304.1 was \$0.36 million. Manufacturing accounted for 49 percent of this revenue, followed by utilities with 25 percent.

Toxic Hot Spots Fees

AB 2588 toxic hot spots fees are calculated based on health risks and priority scores. As illustrated in Table 4, the most recent invoiced revenue for FY 2021-2022 was approximately \$1.69 million. The retail sector's share of this total was 32 percent. The second and third largest contributors to hot spot fees were the service sector (which includes automotive repairs and maintenance, dry cleaning and laundry services, health care and social assistance, etc.) and the manufacturing sector, each contributing 29 and 25 percent, respectively.

Rule 2202 Fees

Rule 2202 – On-Road Motor Vehicle Mitigation Options applies to employers with at least 250 employees in the South Coast AQMD's jurisdiction. It provides employers with three compliance options: (1) the Employee Commute Reduction Program (ECRP); (2) emission reduction strategies (ERS) such as use of clean-fuel vehicles, re-powering of diesel engine marine vessels, and vehicle scrapping; and (3) participation in the Air Quality Investment Plan (AQIP). Employers choosing the ECRP option pay a plan review fee to the South Coast AQMD when they file their ECRP Plan. Employers choosing an ERS pay a registration fee. Employers choosing to invest in AQIP pay a registration fee and an investment fee. The investment fee portion goes to a special revenue account which is not part of the General Fund.⁹

Revenue from Rule 2202 fees herein is based on invoiced Rule 2202 fees during FY 2021-2022. A total of \$0.62 million was collected from Rule 2202 fees (excluding AQIP investment fees) where services, public administration, and retail trade sectors accounted for 35, 17, and 16 percent respectively.

Rule 1403 Asbestos Fees

Rule 1403 requires contractors performing renovations or demolitions to submit notifications to South Coast AQMD. During FY 2021-2022, ~~26,811~~30,106 notifications were submitted in compliance with Rule 1403, generating around \$6.2 million in revenue. Fees are based on the size of the project, since larger projects are generally more complicated and take more time for staff to inspect. In addition, there is a flat plan review fee for approved alternative cleanup plans to address disturbed asbestos-containing materials. Finally, there are fees to revise notifications and expedite plan reviews.

⁹ All Rule 2202 fees are subject to annual CPI adjustment except for Air Quality Investment Program (AQIP) fees (Rule 311 (c)) and service charges for returned checks (Rule 308 (i)). AQIP fees are administered into a restricted fund and not in the South Coast AQMD general fund.

Table 4: Estimated Source Testing and Toxic Hot Spot Fees by Industry (\$MM)

Industry	NAICS	Source Testing Fees ¹			Toxic Hot Spots Fees ¹		
		MM\$	%	# of Fac.	MM\$	%	# of Fac.
Agriculture, Forestry, Fishing & Hunting	11	\$0.00	0.25%	1	\$0.00	0.01%	1
Mining	21	\$0.00	1.10%	5	\$0.02	1.18%	17
Oil and Gas Extraction	211	\$0.00	0.37%	3	\$0.00	0.29%	9
Mining (except oil and gas)	212-213	\$0.00	0.73%	2	\$0.01	0.89%	8
Construction	23	\$0.00	0.55%	2	\$0.02	1.09%	55
Manufacturing	31-33	\$0.18	49.41%	90	\$0.40	24.73%	564
Food Manufacturing	311	\$0.02	6.51%	14	\$0.00	0.05%	2
Wood Products Manufacturing	321	\$0.00	0.00%	0	\$0.00	0.01%	1
Petroleum and Coal Products Mfg.	324	\$0.05	15.12%	17	\$0.09	5.67%	47
Chemical Manufacturing	325	\$0.01	2.07%	4	\$0.04	2.21%	42
Nonmetallic Mineral Product Mfg.	327	\$0.00	0.27%	1	\$0.03	1.75%	10
Primary & Fabricated Metal Mfg.	331-332	\$0.05	13.23%	23	\$0.13	7.85%	172
Machinery Manufacturing	333	\$0.01	2.76%	7	\$0.01	0.52%	9
Computer and Electronic Product Mfg.	334	\$0.00	0.00%	0	\$0.01	0.50%	36
Electrical Equipment & Appliance Mfg.	335	\$0.01	3.78%	4	\$0.01	0.61%	10
Motor Vehicle & Trans. Equipment Mfg.	336	\$0.01	1.94%	6	\$0.03	1.76%	41
Other Manufacturing	312-339	\$0.01	3.72%	14	\$0.06	3.78%	194
Utilities	22	\$0.07	19.50%	30	\$0.04	2.57%	29
Transportation & Warehousing	48-49	\$0.00	0.88%	2	\$0.02	1.48%	36
Information	51	\$0.00	0.17%	1	\$0.01	0.70%	15
Publishing Industries, Except Internet	511	\$0.00	0.00%	0	\$0.00	0.10%	8
Motion Picture & Sound Recording	512	\$0.00	0.17%	1	\$0.01	0.58%	5
Internet Services and data processing	518,519	\$0.00	0.00%	0	\$0.00	0.00%	0
Other Information	Other in 51	\$0.00	0.00%	0	\$0.00	0.02%	2
Wholesale Trade	42	\$0.02	5.68%	9	\$0.06	3.56%	241
Retail Trade	44-45	\$0.01	1.88%	6	\$0.52	32.01%	2,603
Car & Parts Dealers	441	\$0.00	0.21%	1	\$0.03	1.73%	145
Gas Stations	447	\$0.01	1.41%	4	\$0.39	24.08%	1,979
Other Retail Trade	Other in 44-45	\$0.00	0.26%	1	\$0.10	6.20%	479
Finance and Insurance	52	\$0.00	0.00%	0	\$0.01	0.36%	30
Real Estate and Rental Leasing	53	\$0.00	0.26%	1	\$0.01	0.43%	37
Services	54-81	\$0.04	11.33%	28	\$0.47	28.88%	2,279
Professional and Technical Services	54	\$0.02	4.24%	7	\$0.02	1.08%	52
Accommodation	721	\$0.00	0.00%	0	\$0.00	0.01%	1
Food Services & Drinking Places	722	\$0.00	0.00%	0	\$0.01	0.33%	29
Automotive Repairs & Maintenance	8111	\$0.00	0.98%	3	\$0.37	23.13%	1,942
Dry Cleaning & Laundry Services	8123	\$0.00	0.00%	0	\$0.00	0.05%	4
Health Care & Social Assistance	62	\$0.01	2.32%	6	\$0.01	0.36%	18
Other Services	Other in 54-81	\$0.01	3.79%	12	\$0.06	3.92%	233
Public Administration	92	\$0.03	7.96%	9	\$0.01	0.78%	15
Unclassified²	N/A	\$0.00	1.02%	5	\$0.04	2.22%	188
Totals		\$0.36	100%	189	\$1.61	100%	6,110

¹ Based on permit applications in FY 2021 (07/2021-06/2022).

² Facilities with no NAICS codes assigned are categorized as "unclassified."

Area Source Fees (Architectural Coatings)

Rule 314 – Fees for Architectural Coatings requires manufacturers to pay fees and report sales and emissions of architectural coatings to the South Coast AQMD. Rule 314 affects about 220 architectural coatings manufacturers classified under the chemical manufacturing sector (NAICS 325).

Fees are assessed on the manufacturers’ reported annual quantity of architectural coatings and its respectively recorded cumulative VOC emissions. All fees collected from architectural coating sales in FY 2021-2022 pursuant to Rule 314 were about \$2.48 million. This amount represents around 1.37 percent of South Coast AQMD’s total fee revenue for FY 2021-2022, and about 0.01 percent of the chemical manufacturing industry’s economic output.¹⁰

Rule 2305 Annual WAIRE Fees

Rule 2305 – Warehouse Indirect Source Rule – Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program requires warehouse owners to submit a ~~one-time~~ Warehouse Operations Notification (WON). Warehouse operators are required to submit an ~~one-time~~ Initial Site Information Report (ISIR), as well as an Annual WAIRE Report (AWR) to demonstrate compliance for the preceding compliance period. In FY 2021-2022, ~~only~~ WON submittals, ~~early action~~ AWRs, and ISIRs were received ~~was required~~, and the related fee payment for each of those reports pursuant to Rule 316 amounted to a total of nearly \$96,000 ~~\$95,662~~ \$52,548. This fee revenue is included in the “Annual Renewal Fees” category of Table 1.

Additionally, Rule 2305 allows all affected facilities to pay a mitigation fee in addition to, or in lieu of, other rule compliance options. ~~In FY 2021-2022, the total mitigation fees collected from Rule 2305 was \$37,695.~~ Similar to the Rule 2202 AQIP investment fee portion, Rule 2305 mitigation fee revenue goes to a special revenue account which is not part of the General Fund.

Major Revenue Sources by Industry

Total fee revenue collected by South Coast AQMD for all major revenue sources discussed above is estimated at \$111.52 million, representing approximately 60 percent of South Coast AQMD’s estimated FY 2022-2023 revenue.¹¹ Table 5 presents major fee revenue collected by economic sector.

¹⁰ Refer to “Major Revenue Sources by Industry” section and Table 6 for more details.

¹¹ Estimated fee revenue collected for FY 2022-2023 is from Table 1.

Table 5: FY 2021-2022 Revenue from All Major Fee Categories by Sector

Sector	NAICS	Revenue from All Major Fee Categories (MMS)	% of Total Major Fee Categories
Agriculture, Forestry, Fishing & Hunting	11	\$0.32	0.29%
Mining	21	\$2.09	1.87%
Construction	23	\$5.36	4.80%
Manufacturing	31-33	\$49.22	44.14%
Utilities	22	\$5.17	4.64%
Transportation & Warehousing	48-49	\$2.57	2.30%
Information	51	\$0.99	0.89%
Wholesale Trade	42	\$4.68	4.20%
Retail Trade	44-45	\$14.64	13.12%
Finance and Insurance	52	\$0.53	0.48%
Real Estate and Rental Leasing	53	\$1.50	1.35%
Services	54-81	\$18.45	16.54%
Public Administration	92	\$2.78	2.50%
Unclassified ¹	N/A	\$3.05	2.73%
Total		\$111.52	100.00%

¹ Facilities with no NAICS codes assigned are categorized as "unclassified."

The manufacturing sector (NAICS 31-33) provides the greatest amount of fee revenue for FY 2021-2022 at about \$49.22 million, which is 44 percent of fee revenues (Figure 1). This is followed by the services sector (NAICS 54-81), providing about \$18 million, or 17 percent of fee revenues, and the retail trade sector (NAICS 44-45), providing \$14.64 million, representing a 13 percent share.

Figure 1: FY 2021-2022 Share of All Major Fee Revenue by Sector

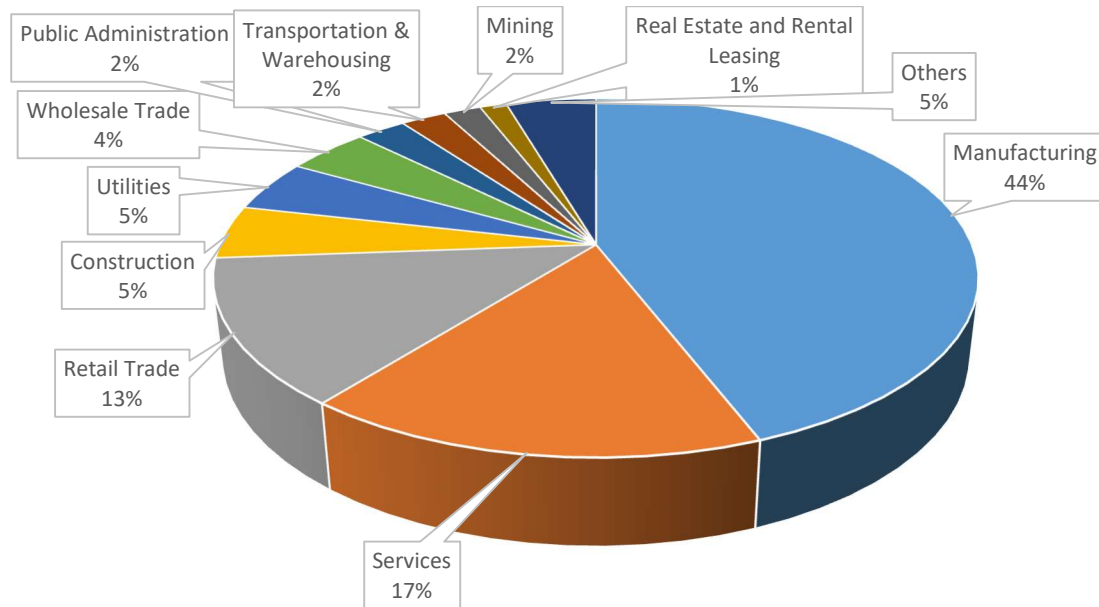


Table 6 shows the percentage of fees from these categories relative to each industry's total (gross) output and value-added to evaluate them relative to different economic measures of industries within South Coast AQMD's jurisdiction.¹² Output is measured as an industry's total sales revenue. Value-added is measured as an industry's profit margin plus its expenses on labor and capital. Total fees paid is relatively small compared to each industry's regional output or value-added. This is the case for both industries which are predominantly comprised of small businesses, such as retail trade, and for industries predominately comprised of large businesses, such as refineries.

The industries which paid among the highest amount of fees relative to their output were mining (except oil and gas) (NAICS 212-213), oil and gas extraction (NAICS 211), and petroleum and coal products manufacturing (NAICS 324). The petroleum and coal products manufacturing industry paid the most, with a total of \$22.25 million, representing five hundredths of one percent of the sector's output and about two-tenths of a percent of the sector's value-added. Overall, South Coast AQMD's fee revenue represented less than one-hundredth of one percent of aggregate industry output or value-added in the four-county region for each industry.

¹² Industry output and value-added data for 2020, the most recent historical data, was obtained from the Regional Economic Modeling, Inc. (REMI) model v3 in 2020 dollars.

Table 6: Share of Major Revenue by Detailed Industry

Industry Sector	NAICS	MM\$	% of Total Fees	% of Total Output	% of Total Value Added
Agriculture, Forestry, Fishing & Hunting	11	\$0.32	0.29%	0.009%	0.023%
Mining	21	\$2.09	1.87%	0.096%	0.171%
Oil and Gas Extraction	211	\$1.25	1.12%	0.162%	0.281%
Mining (except oil and gas)	212-213	\$0.84	0.75%	0.060%	0.108%
Construction	23	\$5.36	4.80%	0.006%	0.012%
Manufacturing	31-33	\$49.22	44.14%	0.021%	0.053%
Food Manufacturing	311	\$2.11	1.89%	0.010%	0.045%
Wood Products Manufacturing	321	\$0.09	0.08%	0.004%	0.010%
Petroleum and Coal Products Mfg.	324	\$22.25	19.95%	0.053%	0.183%
Chemical Manufacturing	325	\$7.95	7.13%	0.026%	0.060%
Nonmetallic Mineral Product Mfg.	327	\$1.80	1.61%	0.042%	0.088%
Primary & Fabricated Metal Mfg.	331-332	\$6.20	5.56%	0.028%	0.075%
Machinery Manufacturing	333	\$0.59	0.53%	0.007%	0.017%
Computer and Electronic Product Mfg.	334	\$1.22	1.09%	0.005%	0.007%
Electrical Equipment & Appliance Mfg.	335	\$0.75	0.67%	0.018%	0.038%
Motor Vehicle & Trans. Equipment Mfg.	336	\$1.72	1.54%	0.006%	0.018%
Other Manufacturing	312-339	\$6.43	5.77%	0.009%	0.022%
Utilities	22	\$5.17	4.64%	0.033%	0.045%
Transportation & Warehousing	48-49	\$2.57	2.30%	0.003%	0.006%
Information	51	\$0.99	0.89%	0.001%	0.001%
Publishing Industries, Except Internet	511	\$0.05	0.05%	0.000%	0.000%
Motion Picture & Sound Recording	512	\$0.28	0.25%	0.000%	0.001%
Internet Services and data processing	518,519	\$0.09	0.08%	0.000%	0.001%
Other Information	Other in 51	\$0.57	0.51%	0.001%	0.002%
Wholesale Trade	42	\$4.68	4.20%	0.004%	0.006%
Retail Trade	44-45	\$14.64	13.12%	0.014%	0.024%
Car & Parts Dealers	441	\$0.41	0.37%	N/A	N/A
Gas Stations	447	\$10.26	9.20%	N/A	N/A
Other Retail Trade	Other in 44-45	\$3.97	3.56%	N/A	N/A
Finance and Insurance	52	\$0.53	0.48%	0.000%	0.001%
Real Estate and Rental Leasing	53	\$1.50	1.35%	0.001%	0.001%
Services	54-81	\$18.45	16.54%	0.004%	0.006%
Professional and Technical Services	54	\$3.28	2.94%	0.003%	0.004%
Accommodation	721	\$0.42	0.38%	0.007%	0.011%
Food Services & Drinking Places	722	\$0.72	0.65%	0.002%	0.003%
Automotive Repairs & Maintenance	8111	\$0.13	0.11%	0.001%	0.002%
Dry Cleaning & Laundry Services	8123	\$0.73	0.65%	0.009%	0.013%
Health Care & Social Assistance	62	\$2.23	2.00%	0.002%	0.003%
Other Services	Other in 54-81	\$12.29	11.02%	0.008%	0.013%
Public Administration	92	\$2.78	2.50%	0.001%	0.002%
Unclassified¹	N/A	\$3.05	2.73%	N/A	N/A
Total		\$111.52	100%	0.006%	0.010%

¹ Facilities with no NAICS codes assigned are categorized as "unclassified."

*N/A values exist due to lack of output and value added information from REMI model.

REVENUE IMPACTS OF PROPOSED FEE RATE INCREASE BY INDUSTRY

Rule 320 requires annual adjustment of most fee rates in Regulation III by an amount equal to the change in CPI, unless the Board decides to forgo the CPI increase. *See also H&SC Sections 40500.1 and 40510 (providing further authority).* For the period of December 2021 to December 2022 the CPI increase was a rate of 5.6 percent.

To analyze the impact of the CPI-based increase alone, we base the estimate on FY 2021-2022 emissions and the current equipment and activity profile of individual facilities. This estimate therefore excludes any other changes to revenue, such as changes in activity levels, as discussed in the Revenue Trend section. Based on this methodology, the fee rate increases from the 5.6 percent CPI increase are estimated to increase total South Coast AQMD revenue by approximately \$5.74 million. This estimate is only for the fees subject to the automatic CPI-based increase pursuant to Rule 320, and it also differs from the estimate in Table 1 for reasons discussed above.

Table 7 shows the distribution of the fee changes across the affected industries. The manufacturing sector would experience the largest increase in fees (approximately \$2.32 million for about 3,300 facilities), followed by the services sector (approximately \$1.00 million for about 9,500 facilities), the retail trade sector (approximately \$0.82million for about 4,200 facilities), with the remaining sectors accounting for approximately \$1.61 million. Within the manufacturing sector, the petroleum and coal products manufacturing industry, mostly comprised of refineries, will have an increase of around \$0.96 million, or about 17 percent of the overall increase.

SUMMARY

The above analysis provides background information on South Coast AQMD's revenue and summarizes the economic impact on facilities regulated by South Coast AQMD due to the automatic CPI increase pursuant to Rule 320. *See also Health and Safety Code Sections 40500.1 & 40510.* Based on the fee categories examined in the analysis and last year's activity levels, South Coast AQMD revenues are expected to increase by \$5.74 million due to this fee rate increase. However, the amount of South Coast AQMD fees paid by each industry remained small relative to the industry's economic output or value-added (0.01 percent or less overall).

Table 7: Revenue Impact of the Fee Rate Increase by Industry Sector

Industry	NAICS	Estimated Number of Facilities Affected	Revenue Change Due to 5.6% CPI Adjustment	Percent of Total CPI Increase
Agriculture, Forestry, Fishing & Hunting	111-115	112	\$15,634	0.27%
Mining	21	228	\$111,393	1.94%
Oil and Gas Extraction	211	131	\$67,252	1.17%
Mining (except oil and gas)	212-213	97	\$44,142	0.77%
Construction	23	981	\$299,033	5.21%
Manufacturing	31-33	3,324	\$2,323,451	40.51%
Food Manufacturing	311	213	\$116,886	2.04%
Wood Products Manufacturing	321	66	\$4,996	0.09%
Petroleum and Coal Products Mfg.	324	160	\$962,913	16.79%
Chemical Manufacturing	325	326	\$310,663	5.42%
Nonmetallic Mineral Product Mfg.	327	210	\$98,390	1.72%
Primary & Fabricated Metal Mfg.	331-332	762	\$341,292	5.95%
Machinery Manufacturing	333	167	\$32,554	0.57%
Computer and Electronic Product Mfg.	334	227	\$67,082	1.17%
Electrical Equipment & Appliance Mfg.	335	115	\$41,022	0.72%
Motor Vehicle & Trans. Equipment Mfg.	336	206	\$93,912	1.64%
Other Manufacturing	312-339	872	\$253,741	4.42%
Utilities	22	1,199	\$277,545	4.84%
Transportation & Warehousing	48-49	653	\$134,716	2.35%
Information	51	802	\$53,118	0.93%
Publishing Industries, Except Internet	511	24	\$2,904	0.05%
Motion Picture & Sound Recording	512	79	\$13,533	0.24%
Internet Services and data processing	518,519	52	\$4,884	0.09%
Other Information	Other in 51	647	\$31,797	0.55%
Wholesale Trade	42	1,077	\$258,040	4.50%
Retail Trade	44-45	4,153	\$815,633	14.22%
Car & Parts Dealers	441	287	\$22,815	0.40%
Gas Stations	447	2,104	\$572,041	9.97%
Other Retail Trade	Other in 44-45	1,762	\$220,777	3.85%
Finance and Insurance	52	323	\$29,719	0.52%
Real Estate and Rental Leasing	53	1,124	\$83,944	1.46%
Services	54-81	9,522	\$1,005,263	17.53%
Professional and Technical Services	54	747	\$182,057	3.17%
Accommodation	721	285	\$23,384	0.41%
Food Services & Drinking Places	722	1,975	\$40,463	0.71%
Automotive Repairs & Maintenance	8111	2,121	\$155,260	2.71%
Dry Cleaning & Laundry Services	8123	843	\$36,759	0.64%
Health Care & Social Assistance	62	838	\$114,518	2.00%
Other Services	Other in 54-81	2,713	\$452,822	7.90%
Public Administration	92	1,759	\$149,752	2.61%
Unclassified¹	N/A	491	\$178,097	3.11%
Totals		25,748	\$5,735,339	100%

¹ Facilities with no NAICS codes assigned are categorized as "unclassified."

REFERENCES

California State Auditor, Bureau of State Audits. SCAQMD: The District Should Establish a More Equitable Emission Fee Structure and Process Permits More Promptly. July 1998.

Department of Industrial Relations, State of California. California Consumer Price Index. Retrieved February 25, 2023. <http://www.dir.ca.gov/OPRL/capriceindex.htm>.

Regional Economic Modeling Inc. (REMI). Policy Insight® for the South Coast Area (70-sector model). Version 3, 2023.

South Coast Air Quality Management District. Comprehensive Annual Financial Report. Diamond Bar, California: South Coast Air Quality Management District, 2021, <https://www.aqmd.gov/nav/about/finance>.

South Coast Air Quality Management District. Comprehensive Annual Financial Report. Diamond Bar, California: South Coast Air Quality Management District, 2022, <https://www.aqmd.gov/nav/about/finance>.

Thompson, Cobb, Bazilio & Associates. SCAQMD Fee Structure Study. March 1999.

South Coast Air Quality Management District. Rule 320. Automatic Adjustment Based on Consumer Price Index for Regulation III Fees. Diamond Bar, California: South Coast Air Quality Management District, 2010, <http://www.aqmd.gov/docs/default-source/rule-book/reg-iii/rule-320.pdf>.

ATTACHMENT J



**South Coast
Air Quality Management District**

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

SUBJECT: NOTICE OF EXEMPTION FROM THE CALIFORNIA ENVIRONMENTAL QUALITY ACT

PROJECT TITLE: PROPOSED AMENDED REGULATION III – FEES, WHICH INCLUDES PROPOSED AMENDED RULE (PAR) 301 – PERMITTING AND ASSOCIATED FEES, PAR 303 – HEARING BOARD FEES, PAR 304 – EQUIPMENT, MATERIALS AND AMBIENT AIR ANALYSES, PAR 304.1 – ANALYSES FEES, PAR 306 – PLAN FEES, PAR 307.1 – ALTERNATIVE FEES FOR AIR TOXICS EMISSIONS INVENTORY, PAR 308 – ON-ROAD MOTOR VEHICLE MITIGATION OPTIONS FEES, PAR 309 – FEES FOR REGULATION XVI AND REGULATION XXV, PAR 311 – AIR QUALITY INVESTMENT PROGRAM (AQIP) FEES, PAR 313 – AUTHORITY TO ADJUST FEES AND DUE DATES, PAR 314 – FEES FOR ARCHITECTURAL COATINGS, PAR 315 – FEES FOR TRAINING CLASSES AND LICENSE RENEWAL, PAR 316 – FEES FOR RULE 2305, AND PAR 320 – AUTOMATIC ADJUSTMENT BASED ON CONSUMER PRICE INDEX FOR REGULATION III FEES

Pursuant to the California Environmental Quality Act (CEQA) Guidelines, the South Coast Air Quality Management District (South Coast AQMD), as Lead Agency, has prepared a Notice of Exemption pursuant to CEQA Guidelines Section 15062 – Notice of Exemption for the project identified above.

If the proposed project is approved, the Notice of Exemption will be filed for posting with the county clerks of Los Angeles, Orange, Riverside, and San Bernardino Counties. The Notice of Exemption will also be electronically filed with the State Clearinghouse of the Governor’s Office of Planning and Research for posting on their CEQAnet Web Portal which may be accessed via the following weblink: <https://ceqanet.opr.ca.gov/search/recent>. In addition, the Notice of Exemption will be electronically posted on the South Coast AQMD’s webpage which can be accessed via the following weblink: <http://www.aqmd.gov/nav/about/public-notice/ceqa-notice/notices-of-exemption/noe---year-2023>.

**NOTICE OF EXEMPTION FROM THE
CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)**

To: County Clerks for the Counties of Los Angeles, Orange, Riverside and San Bernardino; and Governor’s Office of Planning and Research – State Clearinghouse	From: South Coast Air Quality Management District 21865 Copley Drive Diamond Bar, CA 91765
--	---

Project Title: Proposed Amended Regulation III – Fees, which includes Proposed Amended Rule (PAR) 301 – Permitting and Associated Fees, PAR 303 – Hearing Board Fees, PAR 304 – Equipment, Materials and Ambient Air Analyses, PAR 304.1 – Analyses Fees, PAR 306 – Plan Fees, PAR 307.1 – Alternative Fees for Air Toxics Emissions Inventory, PAR 308 – On-Road Motor Vehicle Mitigation Options Fees, PAR 309 – Fees for Regulation XVI and Regulation XXV, PAR 311 – Air Quality Investment Program (AQIP) Fees, PAR 313 – Authority to Adjust Fees and Due Dates, PAR 314 – Fees for Architectural Coatings, PAR 315 – Fees for Training Classes and License Renewal, PAR 316 – Fees for Rule 2305, and PAR 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III Fees

Project Location: The proposed project is located within the South Coast Air Quality Management District’s (South Coast AQMD) jurisdiction, which includes the four-county South Coast Air Basin (all of Orange County and the non-desert portions of Los Angeles, Riverside, and San Bernardino counties), and the Riverside County portion of the Salton Sea Air Basin and the non-Palo Verde, Riverside County portion of the Mojave Desert Air Basin.

Description of Nature, Purpose, and Beneficiaries of Project: Regulation III establishes the fee rates and schedules to recover South Coast AQMD’s reasonable costs of regulating and providing services, primarily to permitted sources. Amendments to Regulation III are proposed which include: 1) an increase of most fees by 5.6 percent consistent with the Consumer Price Index (CPI) pursuant to Rule 320; 2) an increase to permit processing, annual renewal, and plan processing fees of two percent in fiscal year 2023-24 and an additional two percent increase in fiscal year 2024-25; 3) clarification on the applicability of fees subject to an automatic CPI adjustment; and 4) administrative changes in Regulation III that include clarifications, deletions, insertions, or corrections of existing rule language, which have no fee impact. The proposed project will ensure that the South Coast AQMD will have the necessary resources to provide cost recovery while implementing rule requirements through issuance and implementation of permits.

Public Agency Approving Project: South Coast Air Quality Management District	Agency Carrying Out Project: South Coast Air Quality Management District
--	--

Exempt Status:
CEQA Guidelines Section 15061(b)(3) – Common Sense Exemption
CEQA Guidelines Section 15273 – Rates, Tolls, Fares, and Charges

Reasons why project is exempt: South Coast AQMD, as lead agency, has reviewed the proposed project pursuant to: 1) CEQA Guidelines Section 15002(k) – General Concepts, the three-step process for deciding which document to prepare for a project subject to CEQA; and 2) CEQA Guidelines Section 15061 – Review for Exemption, procedures for determining if a project is exempt from CEQA. The proposed amendments to Regulation III are statutorily exempt from CEQA requirements pursuant to CEQA Guidelines Section 15273 – Rates, Tolls, Fares, and Charges, because the proposed new and increased fees involve charges by public agencies for the purpose of meeting operating expenses and financial reserve needs and requirements. In addition, the proposed amendments to Regulation III which have no fee impact and are strictly administrative in nature are exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3) – Common Sense Exemption, because it can be seen with certainty that there is no possibility that the proposed project may have a significant adverse effect on the environment.

Date When Project Will Be Considered for Approval (subject to change):
South Coast AQMD Governing Board Public Hearing: May 5, 2023

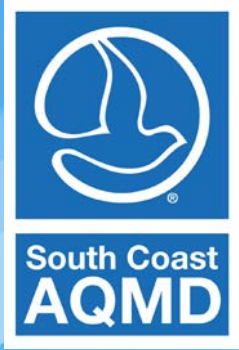
NOTICE OF EXEMPTION FROM CEQA (concluded)

CEQA Contact Person: Farzaneh Khalaj, Ph.D.	Phone Number: (909) 396-3022	Email: fkhalaj@aqmd.gov	Fax: (909) 396-3982
Proposed Amended Regulation III Contact Person: Britney Gallivan	Phone Number: (909) 396-2792	Email: bgallivan@aqmd.gov	Fax: (909) 396-3982

Date Received for Filing: _____

Signature: *(Signed and Dated Upon Board Approval)*

Barbara Radlein
Program Supervisor, CEQA
Planning, Rule Development, and
Implementation



FY 2023-24 South Coast AQMD Budget and Goals and Priority Objectives

Board Meeting
May 5, 2023

Topics

- Goals and Priority Objectives
- General Fund Budget
- Staff Proposal
 - Budget
 - Proposed Amended Regulation III - Fees

Hierarchy

Mission Statement

Goal I

Goal II

Goal III

Priority Objectives (8)

Priority Objectives (6)

Priority Objectives (8)

Mission Statement

“To clean the air and protect the health of all residents in the South Coast Air District through practical and innovative strategies.”

Goals

- I. Achieve clean air standards.
- II. Enhance public education and ensure equitable treatment for all communities.
- III. Operate efficiently and transparently.

Goal I Priority Objectives

Goal I. Achieve Clean Air Standards

	Priority Objective	Performance Indicator	Performance Measurement
1	Development and Implementation of Air Quality Management Plans	Adherence to development, adoption and implementation schedules for rules related to Air Quality Management Plans and timely development of plans.	Complete six rule adoptions and/or actions that result in achievements towards 2016 and 2022 AQMP emissions reductions. Reconvene AQMP advisory groups for 2012 annual PM2.5 plan.
2	Secure Incentive Funding for Emissions Reduction	Increase or maintain funding for pollution reduction projects.	Secure funding of \$250 million.
3	Implementation of Community Air Programs Initiatives in Assembly Bill 617(AB 617) Designated Communities	Progress towards implementation of individual AB 617 communities Community Air Monitoring Plans (CAMPs) and Community Emissions Reduction Plans (CERPs).	Four quarterly Community Steering Committee (CSC) meetings for each designated community. One Annual Community Outreach Relations and Engagement outreach event within each designated community. Progress and percentage completion of CERP and CAMP action items for each designated community. Complete, release for CSC and public comment, and submit Annual Progress Reports for the six AB 617 designated communities to CARB.

Goal I Priority Objectives

Goal I. Achieve Clean Air Standards

	Priority Objective	Performance Indicator	Performance Measurement
4	Ensure Efficient Air Monitoring and Laboratory Operations	Achieve acceptable completion of valid data points out of the scheduled measurements in the South Coast AQMD air monitoring network for NAAQS pollutant before U.S. EPA deadline.	Achieve acceptable valid data completion submitted to U.S. EPA before deadline.
5	Ensure Timely Inspections of Facilities	Total number of Title V Inspections completed annually.	Complete 100% of Title V inspections. Based on overlapping reporting periods, Title V inspections will be conducted between January 1 and June 30. During FY Q1 & Q2, staff will plan, review records and data, and conduct preliminary field operations, but inspections will not be completed. Goal is to complete inspections of 40% of Title V facilities in Q3 and 60% in Q4.

Goal I Priority Objectives

Goal I. Achieve Clean Air Standards (cont.)

	Priority Objective	Performance Indicator	Performance Measurement
6	Timely Processing of Permit Applications Deemed Complete	Permit applications completed within 180 days of being deemed complete.	Completion of 70% of permit applications within 180 days of being deemed complete, measured quarterly.
7	Support Development of Cleaner Advanced Technology	Amount of clean technology projects funded.	Fund \$10 Million of clean technology projects.
8	Incentive Programs	% of grant money executed in contracts.	50% of grant money contracted within six months after receipt of funds.

Goal II Priority Objectives

Goal II. Enhance Public Education and Equitable

	Priority Objective	Performance Indicator	Performance Measurement
1	Evaluation of Low Cost Air Quality Sensors	Evaluation and posting of results of low cost air quality sensors that have reached the market.	Evaluate and post results of 75% of sensors that have reached the market.
2	Outreach	Number of community outreach events conducted in each County and effective information distribution for South Coast AQMD programs.	Conduct/participate in four community outreach events, including one in each County.
3	Timely Investigation of Community Complaints	Initiate complaint investigation by close of business on the next business day, thereby allowing for flexibility to prioritize high priority incidents.	Contact 100% of complainants by the close of business on the next business day.

Goal II Priority Objectives

Goal II. Enhance Public Education and Equitable Treatment for All Communities (cont.)

	Priority Objective	Performance Indicator	Performance Measurement
4	Social Media Efforts	Increase in audience engagement through impressions (views) of shared information via outreach for South Coast AQMD events, programs and major incidents across Twitter, Facebook, Instagram and LinkedIn social channels.	Continue efforts to increase impressions and engagement on posts and/or campaigns with a monthly average goal of 4,000 LinkedIn impressions/2,400 Instagram impressions /8,000 Facebook impressions/48,000 Twitter impressions on posts.
5	School Educational Outreach	Promote use of WHAM and CAPES curriculum to schools, youth groups, and other organizations throughout the four counties. Hold annual Earth Day webinars.	Outreach to 100 K-12 schools, youth groups, and/or other organizations in all four counties to provide WHAM and CAPES curriculum. Host one Earth Day webinar each for elementary, middle, and high schools, featuring WHAM and CAPES curriculum.

Goal II Priority Objectives

Goal II. Enhance Public Education and Equitable Treatment for All Communities (cont.)

	Priority Objective	Performance Indicator	Performance Measurement
6	Interagency Coordination	Number of meetings with local, state, and/or federal agency partners to collaborate on investigations and other enforcement matters.	Conduct/participate in at least one interagency coordination meeting per quarter. Continue efforts to improve information sharing and conduct joint investigations with other governmental agencies, as well as to streamline referral procedures.

Goal III Priority Objectives

Goal III. Operate Efficiently and Transparently

Priority Objective	Performance Indicator	Performance Measurement
1 Ensure Transparent Governance	Percentage of Committee and Board meeting agendas with materials made available to the public one week prior to the meeting.	100% of Committee and Board meeting agendas with materials made available to the public one week prior to the meeting.
2 Ensure Transparent Governance	Percentage of Stakeholder and Working Group meeting agendas with materials made available prior to the meeting.	100% of Stakeholder and Working Group meeting agendas with materials made available to the public three days prior to the meeting.
3 Maintain a Well Informed Staff on Diversity, Equity and Inclusion (DEI)	<p>Number of staff equity related events offered and conducted.</p> <p>Number of DEI resources/displays infographics presented.</p> <p>Development of a baseline data of employees who participate in DEI resources.</p> <p>Development of a baseline data of employees who identify an increase of their individual cultural competency from DEI resources.</p> <p>Increase in the number of South Coast AQMD employees who participate in DEI events.</p> <p>Increase in the number of South Coast AQMD employees who identify increase in learning from DEI resources.</p>	<p>Conduct 24 annual DEI related events for all staff.</p> <p>Provide 12 monthly DEI infographics for all staff.</p> <p>Increase of staff participation in DEI events.</p> <p>Increase of staff who identify an increase in their knowledge of DEI resources.</p>

Goal III Priority Objectives

Goal III. Operate Efficiently and Transparently (cont.)

	Priority Objective	Performance Indicator	Performance Measurement
4	Partner with Public Agencies, Stakeholder Groups, & Business Community	Number of meetings with Permit Streamlining Task Force subcommittee and stakeholders.	Conduct 2 meetings of the Permit Streamlining Task Force subcommittee and stakeholders.
5	Timely Financial Monitoring	Timely budgetary financial reporting.	Submit quarterly budgetary financial reports to the Governing Board within six working days of the end of the quarter for quarters 1-3. Submit the 4 th quarter report within six working days of the end of July.

Goal III Priority Objectives

Goal III. Operate Efficiently and Transparently (cont.)

	Priority Objective	Performance Indicator	Performance Measurement
6	Increase Employee Resource Group (ERG) Engagement (DEI)	Facilitation of bimonthly DEI/ERG Meetings. Development of a baseline of percentage of employees involved with ERGs. Increase involvement of ERG members in DEI workgroups.	Six bimonthly joint DEI/ERG meetings. Development of internal online resources for each ERG.
7	DEI Training and Development	Develop job related equity professional development and training that increases staff's awareness and cultural competency.	Conduct two DEI agency-wide trainings per year. Conduct ten J.E.D.I. Think Tanks per year. Conduct four J.E.D.I. Book Club series per year.
8	Staffing	Fill positions to reduce the vacancy rate to 11 percent.	Initiate the recruitment process such that if all positions were filled, the vacancy rate would be 11 percent. Fill 90 percent of positions that have initiated the recruitment process within five months, on average.

General Fund Budget Summary

(\$ in millions)	Fiscal Year 2022-23			Fiscal Year 2023-24
	Adopted	Amended *	Estimate	Proposed
Revenue	\$189.2	\$192.6	\$186.2	\$196.3
Program Cost	<u>\$189.2</u>	<u>\$200.8</u>	<u>\$190.2</u>	<u>\$196.3</u>
Change to Fund Balance	<u>\$0.0</u>	<u>-\$8.2</u>	<u>-\$4.0</u>	<u>\$0.0</u>

* Board approved changes through February 2023.

FY 2023-24 Proposed Staffing Changes

Positions Added

- 1 Administrative Assistant I – Diversity Equity and Inclusion Office
- 2 Air Quality Engineer II - Engineering & Permitting*
- 2 Senior Air Quality Engineer - Engineering & Permitting*
- 2 Air Quality Engineer II - Monitoring & Analysis*
- 1 Air Quality Specialist – Technology Advancement Office*
- 1 Contract Assistant – Technology Advancement Office*
- 1 Administrative Assistant I – Monitoring & Analysis

- 1 Administrative Assistant II – Diversity Equity and Inclusion Office
- 1 Senior Office Assistant - Finance
- 1 Graphic Illustrator II - Legislative & Public Affairs/Media Office
- 1 Program Supervisor - Technology Advancement Office
- 1 Contract Assistant - Monitoring & Analysis

Positions Deleted

Net Gain of Five

* Revenue Offset

FY 2022-23 Estimate and Five-Year Projection

(\$ in millions)	FY 22-23 Estimated	FY 23-24 Proposed	FY 24-25 Projected	FY 25-26 Projected	FY 26-27 Projected	FY 27-28 Projected
Authorized Staffing *	1,005	1,010	1,010	1,010	1,010	1,010
Vacancy Rate	11%	11%	11%	11%	11%	11%
Funded Staffing	894	899	899	899	899	899
Revenues **	\$186.2	\$196.3	\$203.9	\$207.8	\$210.2	\$210.2
Program Costs	\$190.2	\$196.3	\$204.5	\$209.5	\$213.0	\$213.0
Changes in Fund Balance	\$(4.0)	\$-	\$(0.6)	\$(1.7)	\$(2.8)	\$(2.8)
Unreserved Fund Balance (at Year-End)	\$78.4	\$78.4	\$77.8	\$76.1	\$73.3	\$70.5
% of Revenue	42%	40%	38%	37%	35%	34%

** Includes 35 positions added by the Board in FY 2022-23 and a net 5 positions added in the FY 2023-24 Proposed Budget.

CPI projections include the following: : FY 23/24 – 5.6% & 2.0% on Annual Operating and Permit Fees; FY 24/25 – 5.3% & 2.0% on Annual Operating & Permit Fees; FY 25/26 - 3.6%; FY 26/27 – 3.2% & FY 27/28 – 3.1%



Proposed Amended Regulation III – Fees



CPI-based automatic fee adjustment: +5.6%

- Applicable to most Regulation III fees pursuant to Rule 320
- Estimated to increase annual revenue by approximately \$5.7 million



Proposed provisions with potential fee impacts

- Proposed Amended Rule 320 to authorize automatic CPI adjustments to most fees
- Proposed Amended Rule 301 and Rule 306 to increase permitting fees by 4% (phased in over two years) to address the increasing workload associated with administering the permitting program



Proposed provisions with administrative changes only (no fee impacts)

- Several administrative changes to Rule 307.1 to improve consistency with other rules and rule legibility
- Clarify Rule 306 fee for a Metal Recycling or Metal Shredding Facility
- Clarify existing rule language and relocate rule language from Rule 313 to Rule 301
- Clarify the Annual Emission Reporting threshold values in Rule 301



Proposed Amended Rule 320

- Rule 320 was established in response to Proposition 26
- Under Health and Safety Code Section 40510(a)(4):
 - Generally only fees in excess of CPI require findings of fact
- CPI represents reasonable cost recovery as a result of inflation
- Amend Rule 320 to authorize automatic CPI percent increase adjustments of most fees

Proposed Amendment	FY 2023-24	FY 2024-25 and Thereafter
Proposal 1: Authorize automatic adjustments to most fees by CPI	\$175,000	\$175,000



Proposed Amended Rule 301 and Rule 306 Permit Application and Processing

- Starting in 2022, the permit application inventory has increased (currently 4,680 pending applications)
 - Recent rules implementing Best Available Retrofit Control technology (BARCT) requirements in Assembly Bill 617 and 2016 Air Quality Management Plan (AQMP)
 - Increasing complexity of permits
 - A high turnover from recent retirement and attrition
- Workload is expected to further increase in coming years
 - Further implementation of BARCT rules
 - Further development of toxics rules
 - Further rule development to achieve attainment as outlined in the 2022 AQMP
- Additional resources needed to address increasing workload
 - A total of 4% fee increase, with 2% increase in fiscal year 2023-24, and 2% increase in fiscal year 2024-25

Proposed Amendment	FY 2023-24	FY 2024-25 and Thereafter
Proposal 2: Amend Rule 301 and Rule 306 to increase permitting fees by 4% to address the increasing workload associated with administering the permitting program	\$1,736,000	\$3,472,000

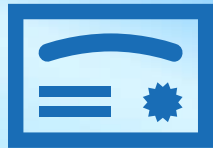


Proposed Rule Amendments with No Fee Impacts and/or Administrative Changes



PAR 307.1

- Improve consistency with other rules
- Minor editorial corrections capitalization, spacing, and alignment



PAR 306

- Clarify Rule 306 fee a Metal Recycling or Metal Shredding Facility for registration forms



PARs 301 and 313

- Clarify existing rule language on refunds associated with application cancellations
- Move rule language from Rule 313 to Rule 301



PAR 301

- Updating the Annual Emission Reporting threshold values in Table III of Rule 301 to improve clarity

Recommended Actions

- Determine that Proposed Amendments to Regulation III – Fees are Exempt from CEQA
- Approve the Amendments to Regulation III
- Adopt the Executive Officer's FY 2023-24 Proposed Goals and Priority Objectives
- Adopt the FY 2023-24 Draft Budget

BOARD MEETING DATE: May 5, 2023

AGENDA NO. 26

PROPOSAL: Determine That Proposed Amended Rule 463 – Organic Liquid Storage and Proposed Amended Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities, Are Exempt from CEQA; and Amend Rule 463 and Amend Rule 1178.

SYNOPSIS: Proposed Amended Rules 463 and 1178 address U.S. EPA’s limited disapproval of CARB’s Oil and Gas Methane Rule. Proposed amendments to Rules 463 and 1178 are required to align the applicability threshold for storage tanks to demonstrate compliance with Reasonably Available Control Technology determination pursuant to U.S. EPA’s 2016 Control Techniques Guidelines for the Oil and Natural Gas Industry.

COMMITTEE: Stationary Source, March 17, 2023, Reviewed

RECOMMENDED ACTIONS:

Adopt the attached Resolution:

1. Determining that Proposed Amended Rule 463 – Organic Liquid Storage and Proposed Amended Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities, are exempt from the requirements of CEQA;
2. Amending Rule 463 – Organic Liquid Storage; and
3. Amending Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities

Wayne Natri
Executive Officer

PMF:MK:MM:RC:MG

Background

On September 30, 2022, U.S. EPA disapproved CARB’s Oil and Gas Methane Rule that partially relies on South Coast AQMD Rules 463 – Organic Liquid Storage and 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities. The disapproval stated that Rules 463 and 1178 did not demonstrate Reasonably Available Control Technology (RACT) for the 2008 and 2015 ozone National Ambient Air Quality Standards (NAAQS) for sources covered by U.S. EPA’s 2016 Control Techniques Guidelines for the Oil and Natural Gas Industry (Oil and Gas CTG). U.S.

EPA identified RACT deficiencies in Rules 463 and 1178 for storage tanks covered by the Oil and Gas CTG.

CARB requested that Rules 463 and 1178 be amended to address the RACT deficiencies prior to CARB's Public Hearing in June 2023 so that CARB's regulation can be approved by U.S. EPA to avoid potential sanctions. Rules 463 and 1178 currently require RACT for storage tanks, however, the Oil and Gas CTG potentially applies to storage tanks not currently subject to Rules 463 and 1178. Proposed Amended Rule 463 (PAR 463) and Proposed Amended Rule 1178 (PAR 1178) will align with the applicability of the Oil and Gas CTG, by including storage tanks covered by the Oil and Gas CTG. Separate from these proposed amendments, staff is also working on a BARCT assessment for Rule 1178 which will be addressed later at a separate Public Hearing.

Public Process

PAR 463 and PAR 1178 were developed through a public process. A Public Workshop was held on March 1, 2023, where staff presented the proposed amended rules to the general public and stakeholders and solicited comments.

Proposal

The Oil and Gas CTG applies to storage tanks with a potential to emit of six tons per year or greater used in the oil and natural gas industry. Rule 463 and Rule 1178 applicability is based on tank capacity and the true vapor pressure of the liquid stored. PAR 463 and PAR 1178 will align applicability with the applicability of the Oil and Gas CTG by including tanks with a potential to emit of 6 tons per year or greater used in the oil and natural gas industry. The proposed amendments will provide definitions to clarify which operations are considered part of the oil and natural gas industry and describe the methodology for determining a storage tank's potential to emit.

Emission Reductions

Staff has not identified any current storage tanks that potentially meet the proposed applicability threshold that would require additional controls to meet RACT. Tanks identified that potentially meet the proposed applicability threshold are already equipped with controls that meet RACT. Implementation of PAR 463 and PAR 1178 is expected to result in zero emission reductions.

Key Issues

Throughout the rulemaking process, staff has worked with stakeholders to resolve issues regarding the applicability. Staff is not aware of any remaining key issues.

California Environmental Quality Act

Pursuant to the California Environmental Quality Act (CEQA) Guidelines Sections 15002(k) and 15061, the proposed project (PAR 463 and PAR 1178) is exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3). A Notice of Exemption has been prepared pursuant to CEQA Guidelines Section 15062 and is included as

Attachment I of this Board Letter. If the proposed project is approved, the Notice of Exemption will be filed for posting with the county clerks of Los Angeles, Orange, Riverside, and San Bernardino counties, and with the State Clearinghouse of the Governor's Office of Planning and Research.

Socioeconomic Analysis

The proposed amendments to Rule 463 and Rule 1178 are not expected to impose any additional costs since tanks that potentially meet the proposed applicability are already equipped with controls that meet RACT. Therefore, no socioeconomic analysis is required under Health and Safety Code Sections 40440.8 and 40728.5.

Implementation and Resource Impacts

Existing staff resources are adequate to implement the proposed amendments.

Attachments

- A. Summary of Proposal
- B. Key Issues and Responses
- C. Rule Development Process
- D. Key Contacts List
- E. Resolution
- F. Proposed Amended Rule 463
- G. Proposed Amended Rule 1178
- H. Final Staff Report
- I. Notice of Exemption from CEQA
- J. Board Meeting Presentation

ATTACHMENT A

SUMMARY OF PROPOSAL

Proposed Amended Rule 463 – Organic Liquid Storage; and
Proposed Amended Rule 1178 – Further Reductions of VOC Emissions from Storage
Tanks at Petroleum Facilities

Applicability

Applies to:

- In addition to existing applicability, storage tanks with a potential for VOC emissions of 6 tons per year or greater used in crude oil and natural gas production operations will be subject to the rules

Definitions

- Crude Oil And Natural Gas Production Operations – includes operations from the crude oil well to the custody transfer to a refinery and operations from the natural gas well to natural gas customer
- Potential For VOC Emissions – emissions calculated using a generally accepted model and permitted throughputs, or when permitted throughputs are unavailable, based on maximum throughput in a calendar month, where 30 days of production occurred, in years 2019 through 2022
- The definitions of “Tank” (Rule 463) and “Storage Tank” (Rule 1178) were modified to include tanks proposed to be included in the applicability.

Other subdivisions where current tank applicability was specified or re-stated were modified to include tanks in the proposed applicability.

ATTACHMENT B

KEY ISSUES AND RESPONSES

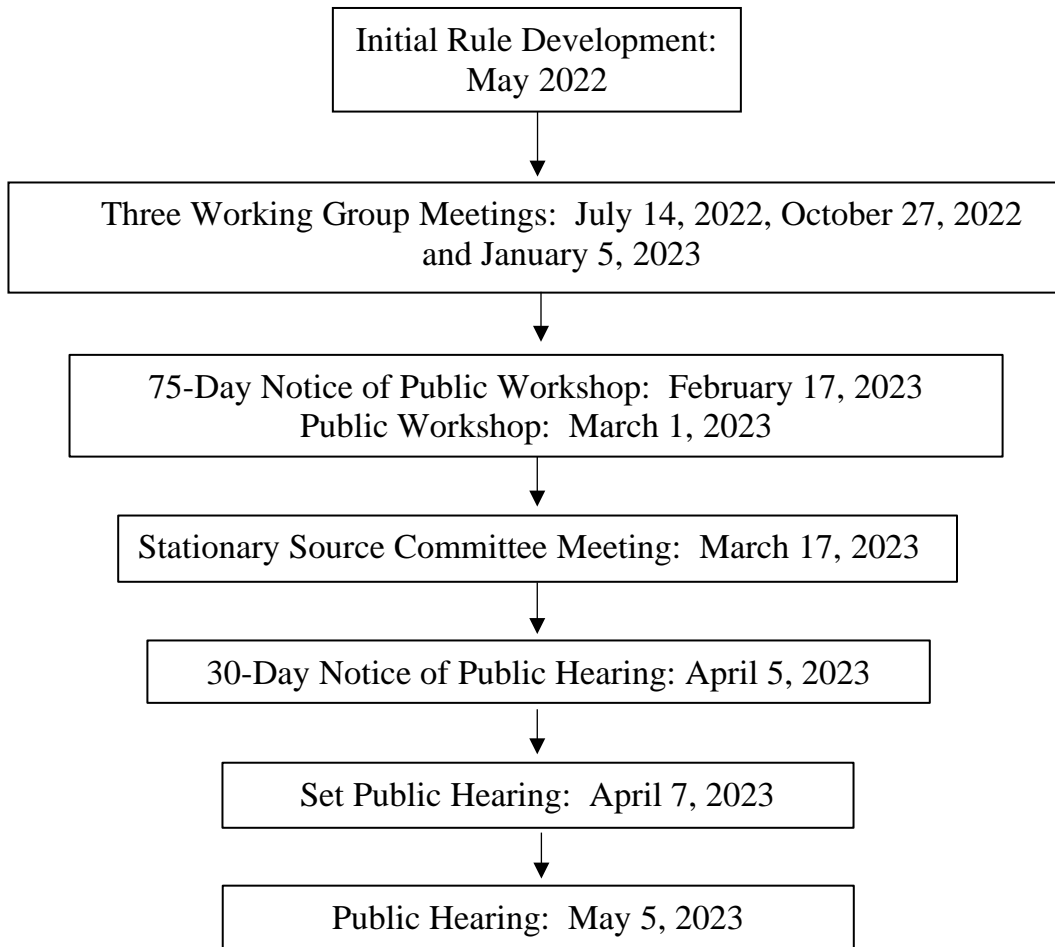
Proposed Amended Rule 463 – Organic Liquid Storage; and
Proposed Amended Rule 1178 – Further Reductions of VOC Emissions from Storage
Tanks at Petroleum Facilities

Throughout the rulemaking process, staff worked with stakeholders to address their comments and have resolved all key issues. Staff is not aware of any remaining key issues.

ATTACHMENT C

RULE DEVELOPMENT PROCESS

Proposed Amended Rule 463 – Organic Liquid Storage; and Proposed Amended Rule 1178 – Further Emission Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities



Twelve (12) months spent in rule development.

Three (3) Working Group Meetings

One (1) Public Workshop

One (1) Stationary Source Committee Meeting

ATTACHMENT D

KEY CONTACTS LIST

Altair Paramount, LLC
California Air Resources Board
Center for Biological Diversity
Chevron Products Company
Communities for a Better Environment
Earth Justice
East Yard Communities for Environmental Justice
Edgington Oil Company
Equilon Enterprises LLC
Kinder Morgan Liquids Terminal
Petro Diamond Terminal Company
Phillips 66
R.A. Nichols Engineering
Sierra Club
Shell Oil Products
Tank and Environmental Technologies
Tesoro
Torrance Refining Company LLC
Ultramar Inc Wilmington Refinery
United States Environmental Protection Agency
Valero Energy Corporation
Western States Petroleum Association

ATTACHMENT E

RESOLUTION NO. 23-____

A Resolution of the Governing Board of the South Coast Air Quality Management District (South Coast AQMD) determining that Proposed Amended Rule 463 – Organic Liquid Storage and Proposed Amended Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities, are exempt from the requirements of the California Environmental Quality Act (CEQA).

A Resolution of the South Coast AQMD Governing Board amending Rule 463 – Organic Liquid Storage and Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities.

WHEREAS, the South Coast AQMD Governing Board finds and determines that Proposed Amended Rule 463 and Proposed Amended Rule 1178 are considered a “project” as defined by CEQA; and

WHEREAS, the South Coast AQMD has had its regulatory program certified pursuant to Public Resources Code Section 21080.5 and CEQA Guidelines Section 15251(l) and has conducted a CEQA review and analysis of the proposed project pursuant to such program (South Coast AQMD Rule 110); and

WHEREAS, the South Coast AQMD Governing Board finds and determines after conducting a review of the proposed project in accordance with CEQA Guidelines Section 15002(k) – General Concepts, the three-step process for deciding which document to prepare for a project subject to CEQA, and CEQA Guidelines Section 15061 – Review for Exemption, procedures for determining if a project is exempt from CEQA, that Proposed Amended Rule 463 and Proposed Amended Rule 1178, are exempt from CEQA; and

WHEREAS, the South Coast AQMD Governing Board finds and determines that because Proposed Amended Rule 463 and Proposed Amended Rule 1178 contain minor revisions and clarifications to the applicability provisions and will not require physical modifications, it can be seen with certainty that implementing the proposed project would not cause any significant adverse effects on the environment, and is therefore, exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3) – Common Sense Exemption; and

WHEREAS, the South Coast AQMD staff has prepared a Notice of Exemption for the proposed project that is completed in compliance with CEQA Guidelines Section 15062 – Notice of Exemption; and

WHEREAS, Proposed Amended Rule 463, Proposed Amended Rule 1178, and the May 5, 2023 Governing Board letter, including the Notice of Exemption, Final Staff Report, and other supporting documentation, were presented to the South Coast AQMD Governing Board and the South Coast AQMD Governing Board has reviewed and considered this information, as well as has taken and considered staff and testimony and public comment prior to approving the project; and

WHEREAS, the South Coast AQMD Governing Board finds and determines, taking into consideration the factors in section (d)(4)(D) of the Governing Board Procedures (codified as section 30.5(4)(D)(i) of the Administrative Code), that any modifications to Proposed Amended Rule 463 and Proposed Amended Rule 1178 since the Notice of Public Hearing was published, are not so substantial as to significantly affect the meaning of Proposed Amended Rule 463 and Proposed Amended Rule 1178 within the meaning of Health and Safety Code section 40726 because the changes to Proposed Amended Rule 463 paragraphs (b)(4) and (b)(10) and subdivision (c), and Proposed Amended Rule 1178 paragraphs (c)(5) and (c)(28), are to clarify rule language and: (a) the changes do not impact emission reductions, (b) the changes do not affect the number or type of sources regulated by the rule, (c) the changes are consistent with the information contained in the Notice of Public Hearing, and (d) the consideration of the range of CEQA alternatives is not applicable because Proposed Amended Rule 463 and Proposed Amended Rule 1178 are exempt from CEQA; and

WHEREAS, Proposed Amended Rule 463 and Proposed Amended Rule 1178 will be submitted to the California Air Resources Board (CARB) and the United States Environmental Protection Agency (U.S. EPA) for inclusion into the State Implementation Plan; and

WHEREAS, Health and Safety Code Section 40727 requires that prior to adopting, amending or repealing a rule or regulation, the South Coast AQMD Governing Board shall make findings of necessity, authority, clarity, consistency, non-duplication, and reference based on relevant information presented at the public hearing and in the Final Staff Report; and

WHEREAS, the South Coast AQMD Governing Board has determined that a need exists to amend Rule 463 and Rule 1178 to address reasonably available control technology (RACT) deficiencies identified by U.S. EPA, where RACT is required for all storage tanks subject to U.S. EPA's 2016 Control Techniques Guidelines for the Oil and Natural Gas Industry (Oil and Gas CTG) and the amendments to Rule 463 and Rule 1178 will align the applicability with the applicability of the Oil and Gas CTG for storage tanks; and

WHEREAS, the South Coast AQMD Governing Board obtains its authority to adopt, amend, or repeal rules and regulations from Sections 39002, 40000, 40001, 40440, 40702, 40725 through 40728, and 41508 of the Health and Safety Code; and

WHEREAS, the South Coast AQMD Governing Board has determined that Proposed Amended Rule 463 and Proposed Amended Rule 1178 are written and displayed so that their meaning can be easily understood by the persons directly affected by it; and

WHEREAS, the South Coast AQMD Governing Board has determined that Proposed Amended Rule 463 and Proposed Amended Rule 1178 are in harmony with, and not in conflict with or contradictory to, existing federal or state statutes, court decisions, or regulations; and

WHEREAS, the South Coast AQMD Governing Board has determined that Proposed Amended Rule 463 and Proposed Amended Rule 1178 do not impose the same requirements as any existing state or federal regulations, and the proposed amended rules are necessary and proper to execute the powers and duties granted to, and imposed upon, the South Coast AQMD; and

WHEREAS, the South Coast AQMD Governing Board has determined that Proposed Amended Rule 463 and Proposed Amended Rule 1178 reference the following statutes which the South Coast AQMD hereby implements, interprets or makes specific: Health and Safety Code Sections 40001(a) and (b) (air quality standards and air pollution episodes), 40440 (adoption of rules and regulations), 40701 (rules regarding district's authority to collect information), 40702 (adoption of rules and regulations), and 40440 (rules and regulations to carry out the air quality management plan and to require regarding South Coast AQMD's authority to collect information), 41508 (authority over non-vehicular sources), 41511 (rules for determination of emissions), 42300 et. seq. (authority for permit system); and

WHEREAS, Health and Safety Code Section 40727.2 requires the South Coast AQMD to prepare a written analysis of existing federal air pollution control requirements applicable to the same source type being regulated whenever it adopts, or amends a rule, and the South Coast AQMD's comparative analysis of Proposed Amended Rule 463 and Proposed Amended Rule 1178 is included in the Final Staff Report; and

WHEREAS, the South Coast AQMD Governing Board has determined that no socioeconomic assessment is required under Health and Safety Code Section 40440.8(a) because there are no adverse socioeconomic impacts; and further that the proposed amended rules do not "significantly affect air quality or emissions limitations;" and

WHEREAS, the South Coast AQMD staff conducted a public workshop meeting on March 1, 2023 regarding Proposed Amended Rule 463 and Proposed Amended Rule 1178; and

WHEREAS, the public hearing has been properly noticed in accordance with all provisions of Health and Safety Code Section 40725; and

WHEREAS, the South Coast AQMD Governing Board has held a public hearing in accordance with all provisions of law; and

WHEREAS, the South Coast AQMD specifies the Planning and Rules Manager overseeing the rule development of the proposed amendments to Rule 463 and Rule 1178 as the custodian of the documents or other materials which constitute the record of proceedings upon which the adoption of the proposed amended rules is based, which are located at the South Coast Air Quality Management District, 21865 Copley Drive, Diamond Bar, California; and

NOW, THEREFORE BE IT RESOLVED, that the South Coast AQMD Governing Board does hereby determine, pursuant to the authority granted by law, that the proposed project (Proposed Amended Rule 463 and Proposed Amended Rule 1178) is exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3) – Common Sense Exemption. This information was presented to the South Coast AQMD Governing Board, whose members exercised their independent judgement and reviewed, considered and approved the information therein prior to acting on the proposed project; and

BE IT FURTHER RESOLVED, that the South Coast AQMD Governing Board does hereby adopt, pursuant to the authority granted by law, Proposed Amended Rule 463 and Proposed Amended Rule 1178 as set forth in the attached, and incorporated herein by reference; and

BE IT FURTHER RESOLVED, that the South Coast AQMD Governing Board requests that Proposed Amended Rule 463 and Proposed Amended Rule 1178 be submitted for inclusion in the State Implementation Plan; and

BE IT FURTHER RESOLVED, that the Executive Officer is hereby directed to forward a copy of this Resolution, Proposed Amended Rule 463 and Proposed Amended Rule 1178 to CARB for approval and subsequent submittal to U.S. EPA for inclusion into the State Implementation Plan.

DATE: _____

CLERK OF THE BOARDS

ATTACHMENT F

(Adopted August 15, 1977)(Amended June 1, 1984)(Amended December 7, 1990)
(Amended March 11, 1994)(Amended May 6, 2005)
(Amended November 4, 2011)(PAR 463 May 5, 2023)

PROPOSED AMENDED RULE 463.

ORGANIC LIQUID STORAGE

(a) Purpose and Applicability

The purpose of this rule is to reduce emissions of volatile Organic Compounds (VOC) from the storage of organic liquids in stationary above-ground tanks. -This rule applies to any above-ground stationary tank with a capacity of 75,000 liters (19,815 gallons) or greater used for storage of organic liquids, and any above-ground tank with a capacity between 950 liters (251 gallons) and 75,000 liters (19,815 gallons) used for storage of gasoline. This rule also applies to any stationary tank with a Potential For VOC Emissions of 6 tons per year or greater used in Crude Oil And Natural Gas Production Operations.

(b) Definitions

For purposes of this rule, the following definitions apply:

- (1) ACTUAL STORAGE CONDITIONS means the temperature at which a product is stored in an above ground stationary tank.
- (2) AMBIENT TEMPERATURE is the temperature of an organic liquid within a storage tank that has been influenced by atmospheric conditions only and is not elevated by a non-atmospheric means of heating at the tank which includes but is not limited to steam, hot water, heaters, heat exchangers, tank insulation, or tank jacketing.
- (3) CERTIFIED PERSON is an individual who has successfully completed the District tank self-inspection program, and who holds a certificate issued by the Executive Officer evidencing that such individual is in good standing in this program.
- (4) CRUDE OIL AND NATURAL GAS PRODUCTION OPERATIONS are any operations from a ~~the~~ crude oil well to the point of custody transfer to a refinery and any operations from a natural gas well to the natural gas customer.
- (54) DRAIN-DRY BREAKOUT TANK is an above-ground storage tank designed such that the floating roof rests on support legs no higher than one foot along the tank shell with a bottom sloped to a sump or sumps such that no product or sludge remains on the tank bottom and walls after

emptying except clingage and is primarily used to receive product from pipelines and to distribute product back into pipelines.

- (65) EXEMPT COMPOUND is as defined in Rule 102.
- (67) GASOLINE means any petroleum distillate having a Reid vapor pressure of 200 mm Hg (3.9 pounds per square inch), or greater.
- (78) HEAVY CRUDE OIL means a crude oil with American Petroleum Institute (API) gravity 20 degrees or less.
- (89) ORGANIC LIQUID is any liquid containing VOC.
- (10) POTENTIAL FOR VOC EMISSIONS means emissions calculated using a generally accepted model or calculation methodology, based on permitted throughput limits or, when permitted throughput limits are not available, based on the maximum average daily throughput in any calendar month, where at least 30-days period of production occurred, in years 2019 to 2022.
- (119) PRESSURE RELIEF VALVE (PRV) is a valve which is automatically actuated by upstream static pressure, and used for safety or emergency purposes.
- (120) SEAL is a closure device between the tank wall and the floating roof edge that controls emissions of VOCs. Approved floating roof tank seals are categorized as follows:
 - (A) Category "A" seals are seals approved by the Executive Officer as most effective in the control of VOCs and are deemed Best Available Control Technology (BACT) according to the criteria set forth in Attachment A - "Floating Roof Tank Seal Categories."
 - (B) Category "B" seals are seals approved by the Executive Officer that are considered more effective than Category "C" seals based on the criteria set forth in Attachment A - "Floating Roof Tank Seal Categories."
 - (C) Category "C" seals are seals approved by the Executive Officer which are currently in service but are considered least effective in the control of VOCs.
- (134) TANK is any stationary ~~above-ground~~ reservoir or any other stationary ~~above-ground~~ container used for storage of an organic liquid primarily constructed of non-earthen materials.

- (142) VAPOR TIGHT is a condition that exists when the reading on a portable hydrocarbon meter is less than 500 parts per million (ppm), expressed as methane, above background.
- (153) VOLATILE ORGANIC COMPOUND (VOC) is as defined in Rule 102.
- (164) WORKING DAY is Monday through Friday and includes holidays that fall on any of the days Monday through Friday.

(c) Tank Roof Requirements

No person shall place, store or hold in any tank with a capacity of 150,000 liters (39,630 gallons) or greater, any organic liquid having a true vapor pressure of 25.8 mm Hg (0.5 psi) absolute or greater under actual storage conditions, ~~and~~ in any tank of more than 75,000 liters (19,815 gallons) capacity, any organic liquid having a true vapor pressure of 77.5 mm Hg (1.5 psi) absolute or greater under actual storage conditions, or any tank with a Potential For VOC Emissions of 6 tons per year or greater used in Crude Oil ~~Andor~~ Natural Gas Production Operations, unless such tank is a pressure tank maintaining working pressures sufficient at all times to prevent organic vapor loss to the atmosphere, or is designed and equipped with one of the following vapor control devices, or other vapor control device that has been determined to be equivalent after review by the staffs of the District, the Air Resources Board (ARB), and the United States Environmental Protection Agency (U.S. EPA), and approved in writing by the District Executive Officer, ARB, and U.S. EPA, which is properly installed and continuously maintained in good operating condition:

(1) External Floating Roof

An external floating roof shall consist of a pontoon-type or double deck-type cover that continuously rests on the surface of the organic liquid and is equipped with a closure device between the tank shell and roof edge. The closure device shall consist of two seals, with one seal placed above the other. The seal below shall be designated as the primary seal, and the seal above shall be designated as the secondary seal. A seal which is not identified on the current list of seals approved by the Executive Officer shall not be installed or used unless the Executive Officer determines that such seal meets the applicable criteria of subparagraphs (c)(1)(A) through (c)(1)(C).

- (A) A closure device on a welded or a riveted tank shell which uses a metallic shoe-type seal as its primary seal shall comply with the following requirements:
 - (i) Gaps between the tank shell and the primary seal shall not exceed 1.3 centimeters (1/2 inch) for a cumulative length of 30 percent of the circumference of the tank, and 0.32 centimeter (1/8 inch) for 60 percent of the circumference of the tank. No gap between the tank shell and the primary seal shall exceed 3.8 centimeters (1-1/2 inches). No continuous gap between the tank shell and the primary seal greater than 0.32 centimeter (1/8 inch) shall exceed 10 percent of the circumference of the tank.
 - (ii) Gaps between the tank shell and the secondary seal shall not exceed 0.32 centimeter (1/8 inch) for a cumulative length of 95 percent of the circumference of the tank. No gap between the tank shell and the secondary seal shall exceed 1.3 centimeters (1/2 inch).
 - (iii) Metallic shoe-type seals installed on or after August 1, 1977 shall be installed so that one end of the shoe extends into the stored organic liquid and the other end extends a minimum vertical distance of 61 centimeters (24 inches) above the stored organic liquid surface.
 - (iv) The geometry of the shoe shall be such that the maximum gap between the shoe and the tank shell is no greater than double the gap allowed by the seal gap criteria specified in clause (c)(1)(A)(i) for a length of at least 46 centimeters (18 inches) in the vertical plane above the liquid surface.
- (B) A closure device which uses a resilient toroid-type seal as its primary seal shall comply with the applicable requirements of subparagraph (c)(1)(A).
- (C) The primary and secondary seals shall comply with the following requirements:
 - (i) The primary seal envelope shall be made available for unobstructed inspection by the Executive Officer along its circumference. In the case of riveted tanks with resilient toroid-type seals, at least eight such locations shall be made

available; for all other types of seals, at least four such locations shall be made available. If the Executive Officer deems it necessary, further unobstructed inspection of the primary seal may be required to determine the seal's condition along its entire circumference.

- (ii) The secondary seal shall be installed in a way that permits the Executive Officer to insert probes up to 3.8 centimeters (1-1/2 inches) in width to measure gaps in the primary seal.
 - (iii) The secondary seal shall extend from the roof to the tank shell and shall not be attached to the primary seal.
 - (iv) Notwithstanding the secondary and the primary seal requirements of paragraph (c)(1), a secondary or primary seal may be loosened or removed for preventive maintenance, inspection or repair for a period not exceeding 72 hours with prior notification to the Executive Officer.
- (D) All openings in the roof except pressure-vacuum valves, shall provide a projection below the liquid surface to prevent belching, escape, or entrainment of organic liquid, and shall be equipped with a cover, seal or lid. The cover, seal, or lid shall at all times be in a closed position, with no visible gaps, except when the device or appurtenance is in use. Pressure vacuum valves shall be set to within 10 percent of the maximum allowable working pressure of the roof.
- (E) There shall be no holes, tears or openings in the secondary seal or in the primary seal envelope surrounding the annular vapor space enclosed by the roof edge, seal fabric, and secondary seal.
- (F) Any emergency roof drain shall be provided with a slotted membrane fabric cover, or equivalent device, that covers at least nine-tenths (9/10) of the area of the opening.
- (2) **Internal Floating-Type Cover**
A fixed roof tank equipped with an internal floating-type cover shall comply with the following requirements:
- (A) A fixed roof tank with an existing internal floating-type cover approved by the Executive Officer on or before June 1, 1984, shall

comply with the requirements applicable at the time such approval was given.

- (B) A fixed roof tank which has an internal floating-type cover installed, modified, or replaced after June 1, 1984, shall have a closure device which consists of either a single liquid mounted primary seal or a primary and a secondary seal. All openings and fittings shall be fully gasketed or controlled in a manner specified by the Executive Officer. The closure device shall control vapor loss with an effectiveness equivalent to a closure device which meets the requirements of subparagraph (c)(1)(A). Seal designs not identified on the current list of seals approved by the Executive Officer shall not be installed or used unless the Executive Officer has given his prior written approval to its installation or use. For purposes of this paragraph, modification includes an identical replacement.
 - (C) The concentration of organic vapor in the vapor space above the internal floating-type cover shall not exceed 50 percent of its lower explosive limit (LEL) for those installed prior to June 1, 1984 and 30 percent of its LEL for those installed after June 1, 1984. Compliance shall be verified by the use of an explosimeter.
- (3) Vapor Recovery System
- A fixed roof tank equipped with a vapor recovery system shall comply with the following requirements:
- (A) Any tank gauging or sampling device on a tank vented to the vapor recovery system shall be equipped with a vapor-tight cover which shall be closed at all times except during gauging or sampling. The roof of such tank shall be properly maintained in a vapor tight condition with no holes, tears or uncovered openings.
 - (B) All piping, valves and fittings shall be constructed and maintained in a vapor-tight condition, in accordance with requirements of other District rules for such equipment.
 - (C) For purposes of this paragraph, the efficiency of a vapor recovery system shall be determined by making a comparison of controlled emissions to those emissions which would occur from a fixed cone roof tank holding the same organic liquid without a vapor control or vapor recovery system. The vapor recovery system shall have

an efficiency of at least 95 percent by weight, or vent tank emissions to a fuel gas system.

(d) Other Performance Requirements

- (1) A person shall not place, store or hold gasoline in any tank, with a capacity of between 950 liters (251 gallons) and 75,000 liters (19,815 gallons) unless such tank is equipped with a pressure-vacuum valve which is set to within 10 percent of the maximum allowable working pressure of the container, or is equipped with a vapor loss control device which complies with the requirements set forth in subdivision (c).
- (2) The roof of any internal or external floating roof tank shall float on the organic liquid at all times (i.e., free of the roof leg supports) except when the tank is being completely emptied for cleaning, or repair. The process of emptying or refilling, when the roof is resting on leg supports, shall be continuous.
- (3) If a tank has been gas-freed and is to be refilled with gasoline, the roof shall be refloated with water or by an equivalent procedure approved by the Executive Officer. Paragraphs (d)(2) and (d)(3) shall be inapplicable to gasoline storage tanks at bulk gasoline distribution terminals which do not have:
 - (A) existing facilities for treatment of waste water used to refloat the tank roof; or
 - (B) facilities for equivalent emission control when refloating the roof with organic liquid.
- (4) A fixed roof tank with an internal floating-type cover or a tank with an external floating roof cover shall not be used for storing organic liquids having a true vapor pressure of 11 psia (569 mm Hg) or greater under actual storage conditions.
- (5) Replacement of a seal on a floating roof tank shall be allowed only if the replacement seal is chosen from the current list of seals approved by the Executive Officer. Category "A" seals shall be replaced only by Category "A" seals. Category "B" seals shall be replaced only by Category "A" or Category "B" seals. Category "C" seals shall be replaced only by Category "A" or Category "B" seals.
- (6) Organic liquids listed on the addendum to this rule shall be deemed to be in compliance with the appropriate vapor pressure limits for the tank in

which it is stored provided the actual storage temperature does not exceed the corresponding maximum temperature listed.

(e) Self-Inspection of Floating Roof Tanks

Any owner or operator of a floating roof tank(s) shall conduct self-inspections of its tank(s) according to the following procedures:

(1) Inspection and Maintenance Plan

(A) Each owner or operator shall maintain a current or revised Inspection and Maintenance Plan approved by the Executive Officer. Each owner or operator constructing floating roof tank(s) subject to this rule shall submit an Inspection and Maintenance Plan, or a revision of its current Inspection and Maintenance Plan, to the Executive Officer prior to the completion of construction. The Inspection and Maintenance Plan shall include an inventory of floating roof tanks subject to this rule, the proposed self-inspection schedule, the number of certified persons to be dedicated to the program, any self-inspection procedures proposed in addition to those required by the District, and a copy of the owner or operator's safety procedures used for floating roof tanks. The tank inventory shall include tank identification number, maximum design capacity, product, shell type, dimensions, seal type and manufacturer, floating roof type, date of construction and location.

(2) Identification Requirements

(A) All floating roof tanks subject to this rule shall be clearly and visibly identified by a sign on the outside wall for inventory, inspection and recordkeeping purposes.

(B) Any change(s) in floating roof tank identification shall require prior written approval by the Executive Officer.

(3) Owner or Operator Inspection Requirements

(A) All floating roof tanks subject to this rule shall be inspected by a certified person twice per year at 4 to 8 months intervals according to the procedures and guidelines set forth in Attachment B - "Inspection Procedures and Compliance Report Form."

(B) The primary and secondary seals shall be inspected by a certified person each time a floating roof tank is emptied and degassed. Gap measurements shall be performed on an external floating roof

tank when the liquid surface is still but not more than 24 hours after the tank roof is refloated.

- (C) The Executive Officer shall be notified in writing at least 2 weeks prior to the start of any tank-emptying or roof-refloating operation for planned maintenance of a tank.

(4) **Maintenance Requirements**

Any floating roof tank which does not comply with any provision of this rule shall be brought into compliance within 72 hours of the determination of non-compliance.

(f) **Reporting and Recordkeeping Requirements**

- (1) The following shall apply to activities subject to the provisions of subdivision (e):

- (A) All inspections shall be recorded on compliance inspection report forms approved by the Executive Officer as described in Attachment B - "Inspection Procedures and Compliance Report Form."

- (B) All compliance inspection reports and documents shall be submitted to the Executive Officer either electronically or by hard copy within 5 working days of completion of the self-inspection.

- (C) If a tank is determined to be in violation of the requirements of this rule, a written report shall be submitted to the Executive Officer within 120 hours of the determination of non-compliance, indicating corrective actions taken to achieve compliance.

- (D) All records of owner or operator inspection and repair shall be maintained at the facility for a period of 3 years and shall be made available to the Executive Officer upon request.

(2) **Emissions Reporting**

- (A) An owner or operator shall provide emissions information, to the Executive Officer upon request, based on the parameters listed in Attachment C using AQMD's Annual Emissions Reporting Program or U.S. EPA's most recent version of TANKS 4.0 Program. The requirement shall apply to all organic liquid storage tanks without regard to exemptions specified in subdivision (g).

- (B) An owner or operator shall provide all upset emissions information associated with product change, repair, and turnover or any other excess emission incidents.
 - (C) An owner or operator shall maintain records of emissions data for all organic liquid storage tanks for the most recent two (2) year period.
 - (3) A person whose tanks are subject to this rule shall keep an accurate record of liquids stored in such containers, the vapor pressure ranges, the API gravity, the temperature, and the initial boiling points referenced.
- (g) Exemptions
- (1) The provisions of this rule shall not apply to the following tanks, unless the tank has a Potential For VOC Emissions of 6 tons per year or greater and is used in Crude Oil And Natural Gas Production Operations, provided the person seeking the exemption supplies proof of the applicable criteria sufficient to satisfy the Executive Officer:
 - (A) Oil production tanks with a capacity of between 75,000 liters (19,815 gallons) and 159,000 liters (42,008 gallons) which have a properly maintained vapor-tight roof and are equipped with a pressure-vacuum valve which is set within 10 percent of the maximum allowable working pressure of the tank, are exempt from the control requirements of this rule when:
 - (i) The organic liquid contents fail to comply with subdivision (c) only when heated for shipment, and such heating occurs for not more than 48 hours and not more than once in any 20-day period; or
 - (ii) The tank has a monthly average throughput of not more than 30 barrels of oil per day and was constructed prior to June 1, 1984.
 - (B) Tanks being brought into compliance within the time period specified in paragraph (e)(4).
 - (2) The provisions of (d)(2) shall not apply to drain-dry breakout tanks that are subject to the provisions of Rule 1149 - Storage Tank And Pipeline Cleaning And Degassing.

(h) Test Methods

The following test methods and procedures shall be used to determine compliance with this rule. Other test methods determined to be equivalent after review by the staffs of the District, the Air Resources Board, and the U.S. EPA, and approved in writing by the District Executive Officer may also be used.

- (1) Efficiency of a vapor recovery system specified in subparagraph (c)(3)(C) shall be determined according to SCAQMD Method 501.1 for the determination of total organic compound emissions. EPA Reference Methods 25 or 25A may be used, as applicable, in place of SCAQMD Method 25.1 specified in Method 501.1. An efficiency determined to be less than established by this rule through the use of any of the above-referenced test methods shall constitute a violation of the rule. Baseline emissions shall be calculated by using the criteria outlined in American Petroleum Institute Bulletin 2518.
- (2) Exempt compounds shall be determined according to SCAQMD Method 303. For the purpose of testing the efficiency of a vapor recovery system, exempt compounds shall be determined according to EPA Reference Method 18 or ARB Method 422. Any test method(s) for exempt compounds which cannot be identified through these referenced test methods shall be specified by the owner or operator seeking an exemption and shall be subject to approval in accordance with the procedures set forth above in this subdivision.
- (3) The Reid vapor pressure specified in paragraph (b)(6) and the Reid vapor pressure used in determining the true vapor pressure limit specified in paragraph (d)(4) shall be determined according to ASTM D-323-82 Vapor Pressure of Petroleum Products (Reid Method) or California Code of Regulations, Title 13, Section 2297, and converted to true vapor pressure using applicable nomographs in U.S. EPA AP-42, Fifth Edition, Volume 1, Chapter 7, or nomographs approved by the Executive Officer and U.S. EPA.
- (4) Notwithstanding the provisions of paragraph (h)(3), if a permit condition or District rule requires a demonstration of true vapor pressure of less than 5 mm Hg (0.1 psi) absolute, either of the following test methods may be used:
 - (A) Organic liquids that are stored at ambient temperatures with a true vapor pressure of greater than 5 mm Hg (0.1 psi) absolute under

actual storage conditions shall be determined as those with a flash point of less than 100 °F as determined by ASTM Method D-93 – 10a - Flash Point by Pensky-Martens Closed Cup Tester.

- (B) Organic liquids that are stored at above ambient temperatures with a true vapor pressure greater than 5 mm Hg (0.1 psi) absolute under actual storage conditions shall be determined as those whose volume percent evaporated is greater than ten percent at an adjusted temperature T_{Adj} as determined by ASTM Method D-86 – 11a - Distillation of Petroleum Products at Atmospheric Pressure of:

$$T_{Adj} = 300 \text{ °F} + T_1 - T_a$$

Where:

T_1 = Liquid Storage Temperature (°F)

T_a = Ambient Temperature (°F) = 70 °F

- (5) Notwithstanding the provisions of paragraph (h)(3), the true vapor pressure of crude oils and distillates shall be determined, at actual storage conditions, by converting Reid vapor pressure using the appropriate API nomograph found in U.S. EPA AP-42, Fifth Edition, Volume 1, Chapter 7, or API nomograph found in API Publication 2517, Second Edition, February 1980. The true vapor pressure of crude oils with an API gravity of 26.0 or less, may be measured using the Lawrence Berkeley National Laboratory “Test Method for Vapor Pressure of Reactive Organic Compounds in Heavy Crude Oil Using Gas Chromatography.”, May 28, 2002.
- (6) Vapor tight condition specified in subparagraphs (c)(3)(A) and (c)(3)(B) shall be determined according to U.S. EPA's Reference Method 21 using an appropriate analyzer calibrated with methane.
- (7) API gravity is determined using the following:
 - (A) ASTM D-1298-99e2 Standard Test Method for Density, Relative Density (Specific Gravity), or API Gravity of Crude Petroleum Products by Hydrometer Method; or
 - (B) ASTM D-6822-02 Standard Test Method for Density, Relative Density, and API Gravity of Crude Petroleum and Liquid Petroleum Products by Thermohydrometer Method; or

- (C) ASTM D-287-92(2000)e1 Standard Test Method for API Gravity of Crude Petroleum and Petroleum Products (Hydrometer Method).

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

RULE 463 - ADDENDUM

Storage Temperatures Versus Actual Vapor Pressure
(Gravity/Initial Boiling Points Referenced)

<u>Organic Liquids</u>	Reference Property		Temperature, °F	
	<u>A</u>	<u>B</u>	<u>0.5 psia</u>	<u>1.5 psia</u>
Crude Oils	12	--	--	--
	13	--	120	180
	14	--	85	145
	16	--	60	107
	18	--	55	93
	20	--	52	84
	22	--	49	77
	24	--	45	73
	26	--	42	70
	28	--	40	67
30	--	38	64	
Middle Distillates				
Kerosene	42.5	350	195	250
Diesel	36.4	372	230	290
Gas Oil	26.2	390	249	310
Stove Oil 23	421	275	340	
Jet Fuels				
JP-1	43.1	330	165	230
JP-3	54.7	110	--	25
JP-4	51.5	150	20	68
JP-5	39.6	355	205	260
JP-7	44-50	360	205	260
Fuel Oil				
No. 1	42.5	350	195	250
No. 2	36.4	372	230	290
No. 3	26.2	390	249	310
No. 4	23	421	275	340
No. 5	19.9	560	380	465
No. 6	16.2	625	450	--

RULE 463 - ADDENDUM (Cont.)

<u>Organic Liquids</u>	Reference Property A - °API B - IBP, °F		Temperature, °F Not to Exceed Vapor Pressure	
	<u>A</u>	<u>B</u>	<u>0.5 psia</u>	<u>1.5 psia</u>
Asphalts				
60 - 100 pen.	--	--	490	550
120 - 150 pen.	--	--	450	500
200 - 300 pen.	--	--	360	420
Acetone	47.0	133	--	35
Acrylonitrile	41.8	173	30	60
Benzene	27.7	176	35	70
Carbon Disulfide	10.6	116 (lb/gal)	--	10
Carbon Tetrachloride	13.4	170	30	60
Chloroform	12.5	142 (lb/gal)	--	40
Cyclohexane	49.7	177	35	70
1,2 Dichloroethane	10.5	180 (lb/gal)	35	77
Ethyl Acetate	23.6	171	35	70
Ethyl Alcohol	47.0	173	45	83
Isopropyl Alcohol	47.0	181	45	87
Methyl Alcohol	47.0	148	--	50
Methylene Chloride	11.1	104 (lb/gal)	--	70
Methylethyl Ketone	44.3	175	30	70
1,1,1-Trichloroethane	11.2	165 (lb/gal)	60	100
Trichloroethylene	12.3	188 (lb/gal)	50	91
Toluene	30.0	231	73	115
Vinyl Acetate	19.6	163	--	60

ATTACHMENT A

FLOATING ROOF TANK SEAL CATEGORIES

PRIMARY SEALS

<u>Category A</u>	<u>Category B</u>	<u>Category C</u>
1. Liquid mounted multiple wipers with drip curtain and weight	1. Liquid mounted single wiper with drip curtain and weight	1. Liquid mounted single wiper
2. Liquid mounted mechanical shoe	2. Liquid mounted double foam wipers with vapor curtain	2. Liquid mounted foam log
	3. Vapor mounted primary wiper	3. Liquid mounted foam log with vapor curtain
	4. Vapor mounted E wiper	4. Liquid mounted resilient toroid type liquid filled log
	5. Vapor mounted double wipers	5. Vapor mounted foam log/bag
	6. Vapor mounted double foam wipers	6. Vapor mounted foam wiper
	7. Vapor mounted multiple wipers	

SECONDARY SEALS

<u>Category A</u>	<u>Category B</u>	<u>Category C</u>
1. Multiple wipers	1. Single wiper	1. Liquid mounted wiper
		2. Foam log/bag
		3. Maloney

Criteria used for categorization of floating roof tank seals:

1. Emission control effectiveness design
2. Ability to maintain contact with tank wall
3. Longevity in service

ATTACHMENT B

INSPECTION PROCEDURES AND COMPLIANCE REPORT FORM

Equipment Needed:

Explosimeter (for internal floating roof tanks), liquid resistant measuring tape or device, tank probe (to measure gaps in tank seals - 1/8 inch, 1/2 inch, 1-1/2 inch), flashlight.

Inspection Procedures:

1. The findings of all tank self-inspections, whether completed or not, shall be recorded on the Rule 463 Compliance Report form prescribed by the Executive Officer and submitted to the District's Refinery Section in accordance with the rule's requirements. If an inspection is stopped before completion, indicate the reason for this action in the Comments section of the compliance report form.
2. During compliance inspection, the person(s) conducting the inspection must have a copy of the Permit to Operate or Permit to Construct pertinent to the tank being inspected. Any discrepancies between the permit equipment description and the existing tank or the permit conditions and the actual operating conditions of the tank as verified during inspection must be recorded in the Comments section of the compliance report form.
3. Inspect the ground level periphery of each tank for possible leaks in the tank shell. Complete the tank information section (D) on the report.
4. For floating roof tanks containing organic liquid not subject to the provisions of subdivision (c) of Rule 463, conduct only steps 1 through 3 of this attachment. For all other floating roof tanks, conduct steps 5 through 7 as applicable.
5. For external floating roof tanks:
 - o From the platform, conduct an overall visual inspection of the roof and check for obvious permit or rule violations. Record the information as shown under section F of the compliance report form.
 - o During visual inspection of the roof, check for unsealed roof legs, open hatches, open emergency roof drains or vacuum breakers and record the findings on the report accordingly. Indicate presence of any tears in the fabric of both seals.
 - o After the visual inspection, conduct an inspection of the entire secondary seal using the 1/8" and 1/2" probes. Record the gap data in section F(4) of the report.
 - o Conduct an inspection of the entire primary seal using the 1/8", 1/2", and 1 1/2" probes. Inspect the primary seal by holding back the secondary seal. Record the gap data in section F(5) of the report.

- o Record all cumulative gaps between 1/8 inch and 1/2 inch; between 1/2 inch and 1-1/2 inch; and in excess of 1-1/2 inches, for both primary and secondary seals in section G of the report. Secondary seal gaps greater than 1/2 inch should be measured for length and width, and recorded in Comments under section (J) of the report.
6. For internal floating roof tanks:
- o Using an explosimeter, measure the concentration of the vapor space above the internal floating roof in terms of lower explosive limit (LEL), and record the reading in section (E) of the report.
 - o Conduct a visual inspection of the roof openings and the secondary seal, if applicable, and record findings on the report.
7. Complete all necessary calculations and record all required data accordingly on the report.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
RULE 463 COMPLIANCE REPORT

PLEASE COMPLETE FORM LEGIBLY IN BLACK INK

Tank No. _____ SCAQMD Permit No. _____ Inspection Date _____ Time _____
Is This a Follow-up Inspection? No Yes If yes, Date of Previous Inspection _____

A. COMPANY INFORMATION:

Company Name _____
Location Address _____ City _____ Zip _____
Mailing Address _____ City _____ Zip _____
Contact Person _____ Title _____
Phone _____

B. INSPECTION CONDUCTED BY:

Name _____ Title _____
Company Name _____ Phone _____
Mailing Address _____ City _____ Zip _____

C. TANK INFORMATION:

Capacity _____ (bbls) Installation Date _____ Tank Diameter _____ (ft) Tank Height _____ (ft)
Product Type _____ Product RVP _____
Type of Tank: Riveted Welded Other (describe) _____
Color of Shell _____ Color of Roof _____
Roof Type: Pontoon Double Deck Other(describe) _____
External floating roof Internal floating roof

D. GROUND LEVEL INSPECTION:

- 1) Product Temperature _____ ° F 2) Product level _____ (ft)
- 3) List type and location of leaks found in tank shell.

- 4) List any discrepancies between the existing equipment and the equipment description on the Permit.

- 5) Is tank in compliance with Permit conditions? No Yes If no, explain _____

E. INTERNAL FLOATING ROOF TANK:

- 1) Check vapor space between floating roof and fixed roof with explosimeter. _____ % LEL
- 2) Conduct visual inspection of roofs and secondary seals, if applicable.
- 3) Are all roof openings covered? No Yes If no, explain in Comments section (J) and proceed to part (H)(6).

F. EXTERNAL FLOATING ROOF TANK:

Rule 463 (Cont.)

**ATTACHMENT B (Cont.)
(Amended November 4, 2011)**

- 1) On the diagram (below) indicate the location of the ladder, roof drain(s), anti-rotation device(s), platform, gauge well, and vents or other appurtenances. *Note information in relation to North (to the top of the worksheet).*
- 2) Describe any uncovered openings found on the roof in the Comments section (J).
- 3) Identify any tears in the seal fabric. Describe and indicate on diagram (below):

4) Secondary Seal Inspection

- a) Type of Secondary Seal: _____
- b) Does 1/2" probe drop past seal? No Yes if yes, measure length(s) and show on diagram
- c) Does 1/8" probe drop past seal? No Yes if yes, measure length(s) and show on diagram.
- d) Record dimensions of gap for gaps > 1/8" _____ >1/2" _____

NOTE: Record the actual width and cumulative length of gaps in feet and inches.

(Do not include gaps > 1/2" in 1/8" measurements)

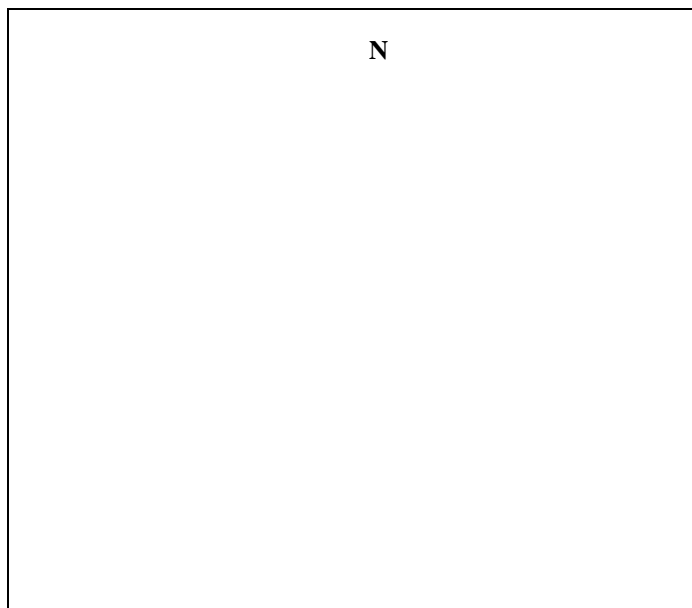
5) Primary Seal Inspection

- a) Type of Primary Seal: Shoe; Tube; Other _____
- b) (shoe seal) does 1-1/2" probe drop past seal? No Yes ; if yes, measure length(s) and show on diagram.
- c) (shoe seal) does 1/2" probe drop past seal? No ; Yes ; if yes, measure length(s) and show on diagram.
- d) (tube seal) does 1/2" probe drop past seal? No Yes if yes, measure (length(s) and show on diagram.
- e) (all seal types) does 1/8" probe drop past seal? No Yes if yes, measure (length(s) and show on diagram.
- f) Record dimensions of gaps for gaps >1/8" _____ > 1/2" _____

>1-1/2" _____ *NOTE: Record the actual width and cumulative length of gaps in feet and inches.*

(Do not include gaps > 1/2" in 1/8" measurements, or gaps > 1-1/2" in 1/2" measurements)

NOTE: Show defects using symbols. Show seal gaps and lengths.



LEGEND:

Equipment:

- Antirotational device
- O Gauge well
- T Leg stand
- ⊗ Roof drain
- * Emergency roof drain
- ∞ Vacuum breaker
- σ Vent
- Platform & ladder

Defects:

- ⊖ Leg top
- ⊥ Leg pin
- σ Open hatch
- ∧ Torn seal
- |-P-| Primary seal gap
- |-S-| Secondary seal gap

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
RULE 463 COMPLIANCE REPORT**

PLEASE COMPLETE FORM LEGIBLY IN BLACK INK

Tank No. _____ SCAQMD Permit No. _____

IF INTERNAL FLOATING ROOF TANK, PROCEED TO PART H(6).

G. CALCULATIONS - complete all applicable portions of the following:

Record dimensions of indicated gaps [from F(4)(d), F(5)(b), and F(5)(f)]. Record in feet and inches.

Gaps in primary seal between 1/8 and 1/2 inch: _____

Gaps in primary seal between 1/2 and 1-1/2 inch: _____

Gaps in primary seal greater than 1-1/2 inches: _____

Gaps in secondary seal between 1/8 and 1/2 inch: _____

Gaps in secondary seal greater than 1/2 inch: _____

Multiply diameter (ft) of tank to determine appropriate gap limits:

5% circumference = diameter X 0.157 = _____ 60% circ. = diam. X 1.88 = _____

10% circumference = diameter X 0.314 = _____ 90% circ. = diam. X 2.83 = _____

30% circumference = diameter X 0.942 = _____ 95% circ. = diam. X 2.98 = _____

H. DETERMINE COMPLIANCE STATUS OF TANK:

- | | | | |
|----|--|-----------------------------|------------------------------|
| 1) | Were any openings found on the roof? | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| 2) | Were any tears in the seals found: | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| 3) | Is the product level lower than the level at which the roof would be floating? | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| 4) | Secondary Seal: | | |
| | Did 1/2" probe drop between shell and seal? | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| | Did cumulative 1/8" - 1/2" gap exceed 95% circumference length? | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| 5) | Primary Seal | | |
| | Shoe | | |
| | Did 1-1/2" probe drop between shell and seal? | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| | Did cumulative 1/2" - 1-1/2" gap exceed 30% circumference length, and | | |
| | Did cumulative 1/8 - 1/2" gap exceed 60% circumference length? | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| | Did any <u>single continuous</u> 1/8" - 1-1/2" gap exceed 10% circ. length? | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| | Tube | | |
| | Did 1/2" probe drop between shell and seal | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| | Did cumulative 1/8" - 1/2" gap exceed 95% circumference length? | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| 6) | Internal floating roof (installed before 6/1/84) did LEL exceed 50% | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| | (installed after 6/1/84) did LEL exceed 30%? | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| 7) | Does tank have permit conditions? | No <input type="checkbox"/> | Yes <input type="checkbox"/> |
| | Does tank comply with these conditions? | No <input type="checkbox"/> | Yes <input type="checkbox"/> |

I. IF INSPECTION WAS TERMINATED PRIOR TO COMPLETION FOR ANY REASON, PLEASE EXPLAIN:

DATA REPORTING REQUIREMENT FOR ROOF TANKS

The data items shall include, but not be limited to, the following:

A. External Floating Roof Tank

1. Tank I.D.
2. Product Code
3. Type of Floating Roof Seal
4. Shell Construction
5. Reid Vapor Pressure
- *6. Average Stock Storage Temperature
7. True Vapor pressure
8. Tank Diameter
- *9. Wind Speed Exponent
- *10. Average Wind Velocity
- *11. Seal Factor
- *12. Product Factor
- *13. Vapor Molecular Weight
- *14. Clingage Factor
15. Throughput
- *16. Density of Liquid Stock
17. Total Number of Different Type of Fitting
18. Total Roof Fitting Loss Factor
19. Vapor Pressure Function
20. Roof Fitting Loss
21. Standing Loss
22. Withdrawal Loss
23. Total Loss
24. Number of Excess Upset Emissions Incidents
25. Total excess Upset Emissions

B. Internal Floating Roof Tank

1. Tank I.D.
2. Product Code
3. Type of Floating Roof Seal
4. Shell Construction
5. Reid Vapor Pressure
- *6. Average Stock Storage Temperature
7. True Vapor Pressure
8. Tank Diameter
- *9. Wind Speed Exponent
- *10. Average Wind Velocity
- *11. Seal Factor
- *12. Product Factor
- *13. Vapor Molecular Weight
- *14. Clingage Factor
15. Throughput
- *16. Density of Liquid Stock
- *17. Number of Columns
- *18. Effective Column Diameter
19. Total Number of Different Types of Fittings
- *20. Total Deck Fitting Loss Factor
21. Vapor Pressure Function
- *22. Deck Seam Length Factor
- *23. Deck Seam Loss per Unit
24. Deck Seam Loss
25. Deck Fitting Loss
26. Standing Loss
27. Withdrawal Loss
28. Total Loss
29. Number of Excess Upset Emissions Incidents
30. Total Excess Upset Emissions

* Default values are available from the District

C. Fixed Roof Tank

1. Tank I.D.
2. Product Code
3. Vent Type to Vapor Recovery System
- *4. Average Stock Storage Temperature
5. True Vapor Pressure
6. Tank Diameter
- *7. Vapor Molecular Weight
8. Average Outage
- *9. Average Daily Temperature Change
10. Throughput
11. Turnover Factor
- *12. Turnovers Per Year
- *13. Adjustment Factor for Small Tank
- *14. Paint Factor
- *15. Crude-Oil Factor (Breathing)
- *16. Crude-Oil Factor (Working)
17. Breathing Loss
18. Working Loss
19. Total Loss (Without Vapor Recovery)
- *20. Vapor Recovery System Efficiency
21. Total Loss (With Vapor Recovery)
22. Number of Excess Upset Emissions Incidents
23. Total Excess Upset Emissions

The Data format and order shall be specified and approved by the Executive Officer.

ATTACHMENT G

(Adopted December 21, 2001)(Amended April 7, 2006)(Amended April 6, 2018)
(Amended November 6, 2020)(PAR 1178 May 5, 2023)

RULE 1178 FURTHER REDUCTIONS OF VOC EMISSIONS FROM STORAGE TANKS AT PETROLEUM FACILITIES

(a) Purpose

The purpose of this rule is to further reduce emissions of volatile organic compounds (VOC) from storage tanks located at petroleum facilities.

(b) Applicability

The rule applies to the all-following storage tanks used to store organic liquid aboveground storage tanks that have capacity equal to or greater than 75,000 liters (19,815 gallons), are used to store organic liquids with a true vapor pressure greater than 5 mm Hg (0.1 psi) absolute under actual storage conditions and are located at any Ppetroleum Ffacility that emits more than 40,000 pounds (20 tons) per year of VOC in any emission inventory year starting with the emission inventory year 2000.

- (1) Aboveground storage tanks with capacity equal to or greater than 75,000 liters (19,815 gallons) storing organic liquid with a true vapor pressure greater than 5 mm Hg (0.1 psi) absolute under actual storage conditions; and
- (2) Storage tanks with a Potential For VOC Emissions of 6 tons per year used in Crude Oil And Natural Gas Production Operations.

(c) Definitions

- (1) ACCESS HATCH is an opening in the roof with a vertical well and a cover attached to it. Access hatch provides passage for workers and materials through the roof for construction or maintenance.
- (2) AMBIENT TEMPERATURE is the temperature of an organic liquid within a storage tank that has been influenced by atmospheric conditions only and is not elevated by a non-atmospheric means of heating at the tank which includes but is not limited to steam, hot water, heaters, heat exchangers, tank insulation, or tank jacketing.
- (3) CERTIFIED PERSON is a person who has successfully completed the District tank self-inspection program and a District approved fugitive emissions compliance inspection program, and who holds a certificate issued by the

Executive Officer evidencing that such person is in good standing in this program.

- (4) CONTINUOUS SEAL is a seal that forms a continuous closure that completely covers the annular space between the wall of the storage vessel and the edge of the floating roof. A continuous seal may be a vapor-mounted, liquid-mounted, or metallic shoe seal. A continuous seal may be constructed of fastened segments so as to form a continuous seal.
- (5) CRUDE OIL AND NATURAL GAS PRODUCTION OPERATIONS are any operations from a ~~the~~ crude oil well to the point of custody transfer to a refinery and any operations from a natural gas well to the natural gas customer.
- (65) DOMED ROOF is a self-supporting fixed roof attached to the top of an external floating roof tank to reduce evaporative losses.
- (76) EMISSION CONTROL SYSTEM is a combination of capture system(s) and control equipment used to recover, reduce, remove or control the release of VOC to the atmosphere. Such equipment includes, but is not limited to, absorbers, adsorbers, compressors, condensers, incinerators, flares, boilers, and process heaters.
- (87) EMISSION INVENTORY YEAR is the annual emission-reporting period beginning from July 1 of the previous year through June 30 of a given year. For example, emission inventory year 2000 covers the period from July 1, 1999 through June 30, 2000.
- (98) EXTERNAL FLOATING ROOF TANK is a storage tank with a roof consisting of a double deck or pontoon single deck which rests or floats on the liquid being contained.
- (109) EXEMPT COMPOUNDS are as defined in Rule 102.
)
- (110) FACILITY is any equipment or group of equipment or other VOC-emitting activities, which are located on one or more contiguous properties within the District, in actual physical contact or separated solely by a public roadway or other public right-of-way, and are owned or operated by the same person (or by persons under common control), or an outer continental shelf (OCS) source as determined in 40 CFR Section 55.2. Such above- described groups, if noncontiguous, but connected only by land carrying a pipeline, shall not be considered one facility.
)
- (124) FIXED ROOF SUPPORT COLUMN AND WELL is a column made of round pipe or of structural shape with an irregular cross section that passes through the
)

floating roof via a peripheral vertical well and is used to support the roof of an internal floating roof tank.

- (132) FIXED ROOF TANK is a storage tank with a permanently affixed roof)
- (143) FLEXIBLE ENCLOSURE SYSTEM is a VOC emission reduction system made) of a VOC impervious material which is resistant to ultraviolet radiation, completely enclosing a slotted guidepole and controls the vapor emission pathway from inside the storage vessel through the guidepole slots to the outside air.
- (154) FUEL GAS SYSTEM is the piping and control system that gathers gaseous) stream(s) generated by onsite operations and transports the gaseous stream for sale or for use as fuel gas in combustion devices, or in-process combustion equipment such as furnaces and gas turbines, either singly or in combination.
- (165) GAUGE FLOAT is a device that is used to indicate the level of liquid within the) tank. The float rests on the liquid surface and is housed inside a well that is closed by a removable cover.
- (176) GAUGE HATCH/SAMPLE PORT is an opening in the roof that provides access) for gauging or sampling. A gauge hatch/sample port is usually equipped with a closing cover or a funnel and slit-fabric seal to cover the opening.
- (187) GUIDEPOLE is an anti-rotation device that is fixed to the top and bottom of the) tank, passing through a well that is equipped with a sliding cover. The guidepole is used to prevent adverse movement of the roof and subsequent damage to the roof fittings and rim seals, or as access for level gauging or sampling of the liquid stock. The guidepole can be solid or equipped with slots or holes for gauging purpose.
- (198) INTERNAL FLOATING ROOF TANK is a storage tank equipped with a fixed) roof and a floating roof which rests on the liquid being contained.
- (204) LADDER AND WELL is a ladder that passes through a well, and is used to) access the tank bottom of an internal floating roof tank.
- (210) LIQUID MOUNTED PRIMARY SEAL is a primary seal that is mounted in full) contact with the liquid in the annular space between the tank shell and the floating roof.
- (224) MECHANICAL SHOE PRIMARY SEAL is a metallic band attached to the) floating roof sliding in contact with the tank shell. The shoes are supported and held against the tank shell by a mechanical device, and are joined together to form a ring. The vapor space between the shoe and the roof is sealed from the atmosphere by a primary seal of coated or VOC impervious fabric.

- (~~232~~) ORGANIC LIQUID is any liquid containing VOC.
)
- (~~243~~) PETROLEUM FACILITY is any facility primarily engaged in the production,
) refining, storage, transfer or distribution of crude petroleum or petroleum products as defined in the Standard Industrial Classification for crude petroleum and natural gas (SIC code 1311), petroleum refining (SIC code 2911), petroleum bulk stations and terminals (SIC code 5171), or other related industries (e.g., SIC codes 4226, 4612, 4613, 4923 and 5541).
- (~~254~~) POLE FLOAT is a device located inside a guidepole that floats on the surface of
) the stored liquid, and is used to indicate the liquid level inside the tank.
- (~~265~~) POLE SLEEVE is a device that extends from either the cover or the rim of an
) opening in a floating roof deck to the outer surface of a pole that passes through the opening.
- (~~276~~) POLE WIPER is a seal that extends from either the cover or the rim of an opening
) in a floating roof deck to the outer surface of a pole that passes through the opening.
- (~~28~~) POTENTIAL FOR VOC EMISSIONS means emissions calculated using a generally accepted model or calculation methodology, based on permitted throughput limits or, when permitted throughput limits are not available, based on the maximum throughput in a calendar month, where consisting of at least 30 days of production occurred, in years 2019 to 2022.
- (~~297~~) PRESSURE-VACUUM VENT is a vent that is used to minimize tank emissions
) due to breathing effects.
- (~~302~~) PRIMARY SEAL is a seal mounted below a secondary seal of a rim seal system
) that consists of two seals. A primary seal, which is in contact with the floating roof tank shell, can be either mechanical shoe, resilient filled, or wiper type.
- (~~312~~) RESILIENT FILLED PRIMARY SEAL is an envelope filled with resilient foam
) (non-metallic polyurethane) mounted at the rim of the floating roof that makes contact with the shell. A resilient filled nonmetallic primary seal can be liquid-mounted or vapor-mounted.
- (~~320~~) RIM MOUNTED SECONDARY SEAL is a secondary seal mounted on the rim
) of the floating roof of a storage tank. Rim mounted secondary seals are effective at reducing losses from the primary seal fabric.
- (~~334~~) RIM SEAL SYSTEM is a closure device between the shell of the storage tank
) and the floating roof edge. A rim seal system may consist of two seals, one above the other. The lower seal is referred to as the primary seal and the upper seal is referred to as the secondary seal.

- (342 RIM VENT is a device consisting of a weighted pallet that rests on a valve seat.
) Rim vents are used to release any excess pressure or vacuum present in the vapor pocket between the seal and the rim area of a floating roof tank.
- (353 ROOF DRAIN is a drain on the roof of a floating roof tank that is used to remove
) rainwater from the floating roof. There are two types of roof drains. A closed roof drain removes the rainwater from the surface of the roof through a flexible hose through the stored liquid prior to exiting the tank. With a closed roof drain, the rainwater does not come in contact with the liquid stored in the tank. An open roof drain is any drain other than the closed roof drain. An open roof drain is typically used only during an emergency.
- (364 ROOF LEG is a device that holds the floating roof at a predetermined distance
) from the tank bottom to allow for tank cleaning or repair. There are two types of roof legs, adjustable or fixed. Fixed legs are attached to the floating roof or hangers suspended from the roof, whereas adjustable legs pass through a well or sleeve, and penetrate the roof.
- (375 ROOF OPENING is any opening through a floating roof of a storage tank for
) any roof fitting including but not limited to access hatch, fixed roof support column and well, gauge float, gauge hatch, sample port, guidepole, ladder and well, rim vent, roof drain, roof leg, and vacuum breaker, and excluding rim seal system.
- (386 SECONDARY SEAL is a seal mounted above the primary seal of a rim seal
) system that consists of two seals. Secondary seals can be shoe mounted or rim-mounted.
- (397 SHOE MOUNTED SECONDARY SEAL is a secondary seal mounted on the
) primary mechanical shoe. Shoe mounted secondary seals are effective at reducing vapor losses from the gaps between the shoe and the tank shell.
- (403 SLOTTED GUIDEPOLE is a guidepole that has slots or holes through the wall
) of the guidepole. The slots or holes allow the stored liquid to flow into the pole at liquid levels above the lowest operating level.
- (413 STORAGE TANK is a stationary-~~aboveground~~ container primarily constructed
) of non-earthen materials that meets the applicability criteria of this rule~~has capacity equal to or greater than 75,000 liters (19,815 gallons) and is used to store organic liquids with a true vapor pressure greater than 5 mm Hg (0.1 psi) absolute under actual storage conditions.~~
- (420 TRUE VAPOR PRESSURE is the vapor pressure of a liquid at actual storage
) conditions.

(431) VACUUM BREAKER is a device used to equalize the pressure of the vapor space across the deck as the floating roof is either being landed on or floated off its legs. A vacuum breaker consists of a well with a cover. Attached to the underside of the cover is a guided leg long enough to contact the tank bottom as the floating roof is being landed. When in contact with the tank bottom, the guided leg mechanically lifts the cover off the well.

(442) VAPOR MOUNTED PRIMARY SEAL is a primary seal that does not come in contact with the liquid in the annular space between the tank shell and the floating roof.

(453) VAPOR TIGHT CONDITION is a condition that exists when the reading on a portable hydrocarbon analyzer is less than 500 parts per million (ppm), expressed as methane, above background, measured using EPA Reference Method 21.

(464) VISIBLE GAP is a gap of more than 1/8 inch between any gasket or seal and the opening that it is intended to seal. Visible gap for primary and secondary seals is a gap that does not meet the requirements specified in subdivision (d).

(475) VOLATILE ORGANIC COMPOUNDS (VOC) as defined in Rule 102.

(486) WASTE STREAM TANK is a storage tank containing at least 75% water by volume, and some liquid waste stream generated in a manner which contains petroleum liquid, emulsified oil, VOC or other hydrocarbons. For the purpose of this rule, waste stream tanks include waste water tanks and recovered oil (or slop oil) tanks.

(497) WIPER PRIMARY SEAL is a continuous annular blade of flexible material (e.g. rubber, urethane, or foam filled) fastened to a mounting bracket on the deck perimeter that spans the annular rim space and contacts the tank shell. A wiper seal system may consist of a single primary seal, or dual (multiple) seals where one seal is mounted above the other.

(d) Requirements

(1) External Floating Roof Tanks

(A) ~~No later than July 1, 2003, the operator of an external floating roof tank containing organic liquids having true vapor pressure of less than 3 psia at any petroleum facility with annual VOC emissions exceeding 40,000 lbs (20 tons) for emission inventory year 2000 shall:~~

(i) Equip each access hatch and gauge float well with a cover that is gasketed and bolted. The cover shall be closed at all times, with no visible gaps, except when the hatch or well must be opened for access.

- (ii) Equip each gauge hatch/sample well with a cover that is gasketed. The cover shall be closed at all times, with no visible gaps, except when the hatch or well must be opened for access.
- (iii) Gasket or cover each adjustable roof leg with a VOC impervious sock at all times when the roof is floating.
- (iv) Gasket each rim vent. Rim vents shall be closed at all times, with no visible gaps, when the roof is floating; and shall be set to open only when the roof is being floated off the roof leg supports or when the pressure beneath the rim seal exceeds the manufacturer's recommended setting.
- (v) Gasket each vacuum breaker. Vacuum breakers shall be closed at all times, with no visible gaps, when the roof is floating; and shall be set to open only when the roof is being floated off or is being landed on the roof leg supports.
- (vi) Equip each open floating roof drain with a slotted membrane fabric cover or other device with an equivalent control efficiency that covers at least 90 percent of the area of the opening.
- (vii) Equip each unslotted guidepole well with a gasketed sliding cover and a flexible fabric sleeve or wiper.
- (viii) Equip each unslotted guidepole with a gasketed cover at the end of the pole. The cover shall be closed at all times, with no visible gaps, except when gauging or sampling.
- (ix) Equip each slotted guidepole with the following combination of components:
 - (A) A gasketed cover, a pole wiper, and a pole float with a wiper or seal; or
 - (B) A gasketed cover, a pole wiper, and a pole sleeve that shall be extended into the stored liquid; or
 - (C) A gasketed cover, a pole wiper, a pole sleeve that shall be extended into the stored liquid, and a flexible enclosure system.
- (x) Maintain the pole float in a condition such that it floats within the guidepole at all times, except when it must be removed for sampling or when the tank is empty. The wiper or seal of the pole float shall be at or above the height of the pole wiper.
- (xi) An operator that equips the slotted guidepole with a flexible enclosure system shall ensure that the flexible enclosure system:

- (A) Completely encloses the slotted guidepole;
 - (B) Is free of holes, tears, slots, or rips; and
 - (C) Is double-clamped tightly at the top of the guidepole and secured to the tank roof with no visible gaps.
- (xii) Cover each slotted guidepole opening with a gasketed cover at all times, with no visible gaps, except when the cover must be opened for access.
- (xiii) Except for vacuum breakers and rim vents, ensure that each opening in the external floating roof shall provide a projection below the liquid surface.
- (xiv) Except for vacuum breakers, rim vents, roof drains, and leg sleeves, equip all other openings in the roof with a gasketed cover or seal which is closed at all times, with no visible gaps, except when the cover or seal must be opened for access.
- (B) No later than July 1, 2003, the operator of an external floating roof tank ~~containing organic liquids having true vapor pressure of less than 3 psia at any petroleum facility with annual VOC emissions exceeding 40,000 lbs (20 tons) for emission inventory year 2000~~ shall equip the tank with a rim seal system meeting the following requirements:
- (i) The primary seal shall be a mechanical shoe or liquid mounted.
 - (ii) The secondary seal shall be rim mounted and shall not be attached to the primary seal.
 - (iii) Gaps between the tank shell and the primary seal shall not exceed 1.3 centimeters (1/2 inch) for a cumulative length of 30 percent of the circumference of the tank, and 0.32 centimeter (1/8 inch) for 60 percent of the circumference of the tank. No gap between the tank shell and the primary seal shall exceed 3.8 centimeters (1-1/2 inches). No continuous gap between the tank shell and the primary seal greater than 0.32 centimeter (1/8 inch) shall exceed 10 percent of the circumference of the tank.
 - (iv) Gaps between the tank shell and the secondary seal shall not exceed 0.32 centimeter (1/8 inch) for a cumulative length of 95 percent of the circumference of the tank. No gap between the tank shell and the secondary seal shall exceed 1.3 centimeters (1/2 inch).
 - (v) Mechanical shoe primary seals shall be installed so that one end of the shoe extends into the stored organic liquid and the other end

- extends a minimum vertical distance of 61 centimeters (24 inches) above the stored organic liquid surface.
- (vi) The geometry of the shoe shall be such that the maximum gap between the shoe and the tank shell is no greater than double the gap allowed by the seal gap criteria specified in clause (d)(1)(B)(iii) for a length of at least 46 centimeters (18 inches) in the vertical plane above the liquid surface.
 - (vii) The primary seal envelope shall be made available for unobstructed inspection by the Executive Officer along its circumference. In the case of riveted tanks with resilient filled primary seals, at least eight such locations shall be made available; for all other types of seals, at least four such locations shall be made available. If the Executive Officer deems it necessary, further unobstructed inspection of the primary seal may be required to determine the seal's condition along its entire circumference.
 - (viii) The secondary seal shall be installed in a way that permits the Executive Officer to insert probes up to 3.8 centimeters (1-1/2 inches) in width to measure gaps in the primary seal.
 - (ix) There shall be no holes, tears or openings in the secondary seal or in the primary seal envelope surrounding the annular vapor space enclosed by the roof edge, seal fabric, and secondary seal.
 - (x) Except during the preventive maintenance, repair, or inspection periods specified in subdivision (f) and (g) of this rule that do not exceed 72 hours with prior notification to the Executive Officer, both the primary seal and the secondary seal shall cover the annular space between the external floating roof and the wall of the storage tank in a continuous fashion, with no visible gaps.
 - (xi) The operator shall use a rim seal system that is identified on the current list of seals approved by the Executive Officer. The operator requesting the use of an alternative rim seal system shall submit a written application including emission test results and analysis demonstrating that the alternative rim seal system is better in performance and has a rim seal loss emission factor that is less than or equal to the current design.
- (C) No later than July 1, 2003, in lieu of complying with the requirement of no visible gap in subparagraph (d)(1)(A), the operator of an external

floating roof tank shall maintain all roof openings in a vapor tight condition at all times except during preventive maintenance, repair, or inspection periods specified in subdivision (f) and (g) of this rule.

(2) **Domed External Floating Roof Tanks**

(A) **Phase I:** The operator at any petroleum facility with annual VOC emissions exceeding 40,000 lbs (20 tons) for emission inventory year 2000 shall install domed roofs on all external floating roof tanks that contain organic liquids having true vapor pressure greater than or equal to 3 psia as reported in the Annual Emissions Report pursuant to Rule 301 - Permit Fees for the emission inventory year 2000 according to the following schedule:

- (i) At least 1/3 of the tanks subject to this provision by January 1, 2004;
- (ii) At least 2/3 of the tanks subject to this provision by January 1, 2006;
- (iii) All tanks subject to this provision by January 1, 2008.
- (iv) As an alternative to clauses (i) through (iii) above, an operator may submit a compliance plan demonstrating that 75% of the tanks subject to this provision have domes installed by December 31, 2006, and 100% of such tanks shall have domes installed by December 31, 2008. The Executive Officer shall approve any plan which convincingly demonstrates compliance and may impose conditions of approval necessary to assure compliance. The operator shall comply with all provisions and conditions of an approved plan.

(B) **Phase II:** For additional external floating roof tanks that are not identified under Phase I but contain organic liquids having true vapor pressure greater than or equal to 3 psia as reported in the Annual Emissions Report pursuant to Rule 301 - Permit Fees for any emission inventory year after 2000, the operator who is subject to Phase I shall comply with the requirements specified in subparagraph (d)(2)(A) no later than two years after becoming subject to the rule. In those cases where the two-year period falls within Phase I, the operator shall complete the installation of the domes on all Phase II tanks by no later than January 1, 2010, or December 31, 2010 if choosing to comply with the alternative in clause (d)(2)(A)(iv). The applicability and compliance verification of waste stream tanks and recovered oil tanks shall be based on a monthly average

true vapor pressure greater than or equal to 3 psia. The monthly average true vapor pressure of waste stream shall be determined based on at least one representative sample or multiple samples collected from the top surface layer that is no deeper than 6 inches at a frequency committed to in writing by the affected facility no later than January 1, 2003. The facility shall monitor and keep records of sampling results and monthly average true vapor pressures on site and make them available to the Executive Officer upon request.

- (C) In lieu of complying with the requirements in subparagraph (d)(2)(B):
 - (i) The operator who is subject to Phase I shall accept permit conditions to limit the true vapor pressure of the organic liquids stored in a tank to lower than 3 psia by the end of Phase I.
 - (ii) The operator of a waste water tank where the installation of a domed roof may create a hazard due to the accumulation of pyrophoric material, as confirmed by the Executive Officer, who is subject to Phase II shall accept permit conditions to limit the true vapor pressure of the organic liquids stored in a tank to lower than 3 psia.
- (D) The operator of a domed external floating roof tank shall equip and maintain all roof openings in accordance with the specifications listed in subparagraph (d)(1)(A) by the applicable compliance date in subparagraph (d)(2)(A) and (d)(2)(B). Each slotted guidepole shall be equipped with the following combination of components:
 - (i) A gasketed cover, a pole wiper, a pole float with a wiper or seal; or
 - (ii) A gasketed cover, a pole wiper, and a pole sleeve that shall be extended into the stored liquid; or
 - (iii) A gasketed cover, a pole wiper, and a flexible enclosure system.
- (E) The operator of a domed external floating roof tank shall equip the tank with a rim seal system consisting of a primary and a secondary seal meeting the specifications listed in subparagraph (d)(1)(B) by the applicable compliance date in subparagraphs (d)(2)(A) and (d)(2)(B).
- (F) The operator shall ensure that the concentration of organic vapor in the vapor space above a domed external floating roof shall not exceed 30 percent of its lower explosive limit (LEL) by the applicable compliance date in subparagraph (d)(2)(A) and (d)(2)(B).

- (G) The operator shall submit to the Executive Officer an annual status report including at a minimum all of the following:
 - (i) A list of all external floating roof tanks subject to the requirement in subparagraphs (d)(2)(A) and (d)(2)(B);
 - (ii) A general description of each tank including information such as tank identification, District permit number or District device identification, tank type, tank capacity, type of liquid stored, and if applicable, number of representative samples, frequency of sampling, averaging method used to determine the monthly average true vapor pressure of waste stream or recovered oil tanks, and the results.
 - (iii) A compliance status for each tank; and
 - (iv) An estimated compliance date for each external floating roof tank that is not yet in compliance with the requirement in subparagraph (d)(2)(A) and (d)(2)(B).

(3) Internal Floating Roof Tanks

When an internal floating roof tank is scheduled for emptying and degassing, but no later than January 1, 2007, the operator of an internal floating roof tank ~~at any petroleum facility with annual VOC emissions exceeding 40,000 lbs (20 tons) for emission inventory year 2000~~ shall:

- (A) Equip each fixed roof support column and well with a sliding cover that is gasketed or with flexible fabric sleeves;
- (B) Equip each ladder well with a gasketed cover. The cover shall be closed at all times, with no visible gaps, except when the well must be opened for access;
- (C) Equip and maintain other roof openings according to the specifications listed in subparagraph (d)(1)(A) or (d)(1)(C). Each slotted guidepole shall be equipped with the following combination of components:
 - (i) A gasketed cover, a pole wiper, a pole float with a wiper or seal; or
 - (ii) A gasketed cover, a pole wiper, and a pole sleeve that shall be extended into the stored liquid; or
 - (iii) A gasketed cover, a pole wiper, and a flexible enclosure system.
- (D) Equip the tank with a rim seal system consisting of either a primary seal, or a primary and a secondary seal meeting the specifications listed in subparagraph (d)(1)(B), with the exception of a mechanical shoe primary seal which shall have one end extend a minimum vertical distance of 15

- centimeters (6 inches) above the liquid surface and the other end extend into the liquid a minimum of 10 centimeters (4 inches); and
- (E) Ensure that the concentration of organic vapor in the vapor space above the internal floating roof shall not exceed 50 percent of its lower explosive limit (LEL) for those installed prior to June 1, 1984 and 30 percent of its LEL for those installed after June 1, 1984.
- (4) Fixed Roof Tanks
- (A) No later than January 1, 2007, the operator of a fixed roof tank ~~at any petroleum facility with annual VOC emissions exceeding 40,000 lbs (20 tons) for emission inventory year 2000~~ shall equip each fixed roof tank ~~containing organic liquids with true vapor pressure greater than 0.1 psia~~ with an emission control system meeting the following requirements:
- (i) The tank emissions are vented to an emission control system with an overall control efficiency of at least 95% by weight or the tank emissions are vented to a fuel gas system.
 - (ii) Any tank gauging or sampling device on a tank shall be equipped with a vapor tight cover which shall be closed at all times, with no visible gaps, except during gauging or sampling. The roof of such tank shall be properly maintained in a vapor tight condition with no holes, tears or uncovered opening.
 - (iii) All openings on the roof shall be properly installed and maintained in a vapor tight condition at all times.
 - (iv) The operator shall equip each fixed roof tank with pressure-vacuum vents that shall be set to the lesser of 10% below the maximum allowable working pressure of the roof or 0.5 psig.
 - (v) The operator shall maintain pressure-vacuum vents in a vapor tight condition at all times except when the operating pressure of the fixed roof tank exceeds the manufacturer's recommended setting.
- (B) In lieu of complying with the requirement in subparagraph (d)(4)(A), the operator may choose to convert the fixed roof tank to an external floating roof tank or an internal floating roof tank meeting the requirements specified in paragraph (d)(1) or (d)(3).
- (5) The operator of any petroleum facility with annual VOC emissions exceeding 40,000 lbs (20 tons) for any emission inventory year subsequent to 2000 reporting pursuant to Rule 301 – Permit Fees shall:

- (A) Comply with the requirements for external floating roof tanks specified in paragraph (d)(1) no later than one year after becoming subject to this rule.
- (B) Comply with the requirements for domed external floating roof tanks specified in paragraph (d)(2) no later than six years after becoming subject to this rule . Any external floating roof tank that later becomes subject to this requirement based on any subsequent emission inventory year, shall comply with the requirements in paragraph (d)(2) no later than two years after becoming subject to this rule.
- (C) Comply with the requirements for internal floating roof tanks specified in paragraph (d)(3) when the tanks are scheduled for emptying and degassing, but no later than five years after becoming subject to this rule.
- (D) Comply with the requirements for fixed roof tanks specified in paragraph (d)(4) no later than five years after becoming subject to this rule.
- (6) The operator of all tanks for which a permit to construct and operate has been issued by the Executive Officer on and after January 1, 2002 for new construction shall comply with the requirements of subdivision (d).
- (e) Identification Requirements
 - (1) The operator shall permanently identify all tanks subject to the requirements of this rule by a visible sign that includes the tank number, on the outside wall of the tank for inventory, inspection and record keeping purposes.
 - (2) The operator shall notify the Executive Officer of any change(s) in tank identification.
- (f) Monitoring Requirements
 - (1) External Floating Roof Tanks

To demonstrate compliance with paragraph (d)(1), the operator shall have a certified person conduct the following in accordance with the procedures and guidelines specified in Attachment A:

 - (A) Conduct an EPA Method 21 inspection or measure gaps of all roof openings on a semiannual basis and each time the tank is emptied and degassed.
 - (B) Perform complete gap measurements of the rim seal system on a semiannual basis and each time the tank is emptied and degassed.
 - (2) Domed External Floating Roof Tanks and Internal Floating Roof Tanks

To demonstrate compliance with paragraph (d)(2) and (d)(3), the operator shall have a certified person conduct the following in accordance with the procedures and guidelines specified in Attachment A:

- (A) Visually inspect the rim seal system and roof openings and use an explosimeter to measure the lower explosive limit (LEL) on a semiannual basis.
 - (B) Perform complete gap measurements of the rim seal system each time the tank is emptied and degassed but no less than once every ten years.
 - (C) Perform complete gap measurements of all roof openings each time the tank is emptied and degassed but no less than once every ten years.
- (3) Fixed Roof Tanks
- (A) No later than 180 days after the effective date of the requirements, the operator of a facility who elects to install an emission control system to comply with the requirements in clause (d)(4)(A)(i) shall conduct an initial performance testing to determine the overall efficiency of the emission control system and submit a complete test report to the Executive Officer. The performance testing of the emission control system shall be repeated when the system is modified or an operating parameter is changed in a manner that affects the capture or control efficiency. In such case, the performance test shall be conducted and the test report submitted to the Executive Officer within 180 days after the modification. Subsequent to the initial performance test, the operator shall conduct annual performance tests, and shall monitor and record applicable operating parameters on a weekly basis to ensure that the emission control system is achieving 95% overall control efficiency.
 - (B) To demonstrate compliance with clause (d)(4)(A)(ii), (d)(4)(A)(iii) and (d)(4)(A)(v), the operator shall have a certified person conduct EPA Method 21 measurements on a quarterly basis.
 - (C) To demonstrate compliance with clause (d)(4)(A)(iv), the operator shall keep engineering data sheet for pressure-vacuum vents installed after January 1, 2002.
- (g) Maintenance Requirements
- The operator shall repair, or replace any piping, valves, vents, seals, gaskets, or covers of roof openings that are found to have defects or visible gaps, or are not vapor tight and do not meet all the requirements of this rule before filling or refilling an emptied and degassed storage tank, or within 72 hours after an inspection, including one conducted by the operator as specified in subdivision (f), determines that the equipment is not operating in compliance.
- (h) Record Keeping and Reporting Requirements

- (1) During the inspections specified subdivision (f), the operator shall keep records of all findings, including but not limited to the readings measured according to EPA Reference Test Method 21.
- (2) The operator shall record all inspections of primary, secondary seals, a flexible enclosure system (if any), and roof openings on compliance inspection report forms approved by the Executive Officer as described in Attachment A.
- (3) The operator shall submit all inspection reports and documents to the Executive Officer semiannually within five working days of completion of the inspections specified in paragraph (f)(1) and (f)(2); and on January 31 and July 31, respectively, upon the completion of two consecutive quarterly inspections conducted as specified in subparagraph (f)(3)(B).
- (4) If the operator determines that a tank is in violation of the requirements of this rule during the inspections specified subdivision (f), the operator shall submit a written report to the Executive Officer within 120 hours of the determination of non-compliance, indicating corrective actions taken to achieve compliance.
- (5) The operator who elects to install or modify an emission control system to comply with the requirement in clause (d)(4)(A)(i) shall conduct an initial performance test as described in clause (f)(3)(A) and submit a complete test report to the Executive Officer no later than 180 days after the effective date of the requirement for new installation; or 180 days after the modification. Subsequent annual performance test and test report shall be submitted annually within 60 days after the end of each emission inventory year.
- (6) The operator shall keep all monitoring, inspection, maintenance, and repair records at the facility for a period of five years and shall make the records available to the Executive Officer upon request.

(i) Test Methods and Procedures

The following test methods and procedures shall be used to determine compliance with this rule. Alternative test methods may be used if they are determined to be equivalent and approved in writing by the Executive Officer, the California Air Resources Board, and the U.S. Environmental Protection Agency.

- (1) Measurements of gaseous volatile organic compound leaks shall be conducted according to EPA Reference Method 21 using an appropriate analyzer calibrated with methane.
- (2) Organic liquids that are stored at ambient temperatures with a true vapor pressure of greater than 5 mm Hg (0.1 psi) absolute under actual storage conditions shall be determined as those with a flash point of less than 100 °F as determined by ASTM Method D-93.

- (3) Organic liquids that are stored at above ambient temperatures with a true vapor pressure greater than 5 mm Hg (0.1 psi) absolute under actual storage conditions shall be determined as those whose volume percent evaporated is greater than ten percent at an adjusted temperature T_{Adj} as determined by ASTM Method D-86 of:

$$T_{Adj} = 300\text{ }^{\circ}\text{F} + T_1 - T_a$$

Where:

T_1 = Liquid Storage Temperature ($^{\circ}\text{F}$)

T_a = Ambient Temperature ($^{\circ}\text{F}$) = 70 $^{\circ}\text{F}$

- (4) Organic liquids with a true vapor pressure of greater than or equal to 3 psia shall be determined by ASTM Method D-323 for Reid vapor pressure and converted to true vapor pressure using applicable nomographs in EPA AP-42 or District and EPA approved nomographs. The actual storage temperature used for determining true vapor pressure shall be 70 degrees Fahrenheit for organic liquids that are stored at ambient temperatures, and actual storage temperature for organic liquids that are stored at above ambient temperatures.
- (5) Control efficiency of an emission control system, on a mass emissions basis, and the VOC concentrations in the exhaust gases shall be determined by U.S. EPA Test Methods 25, 25A; District Method 25.1 - Determination of Total Gaseous Non-Methane Organic Emissions as Carbon; or District Method 25.3 – Determination of Low Concentration Non-Methane Non- Ethane Organic Compound Emissions from Clean Fueled Combustion Sources, as applicable.
- (6) When more than one test method or set of test methods are specified for any testing, the application of these methods to a specific set of test conditions is subject to approval by the Executive Officer. In addition, a violation of any requirement of this rule established by any one of the specified test methods or set of test methods shall constitute a violation of the rule.
- (7) The sampling, analysis, and reporting shall be conducted by a laboratory that has been approved under the District Laboratory Approval Program (LAP) for the cited District reference test methods, where LAP approval is available. For District reference test methods for which no LAP program is available, the LAP approval requirement shall become

effective one year after the date that the LAP program becomes available for that District reference test method.

- (8) Tests to determine emission factors for an alternative control device for rim seal or deck opening shall accurately simulate conditions under which the device will operate, such as wind, temperature, and barometric pressure. Test methods that can be used to perform the testing required in this paragraph include, but are not limited to, the following methods, which shall be performed by a laboratory certified by American Petroleum Institute (API):

- (A) API Manual of Petroleum Measurement Standards, Chapter 19, Section 3, Part A, Wind Tunnel Test Method for the Measurement of Deck-Fitting Loss Factors for External Floating-Roof Tanks;
- (B) API Manual of Petroleum Measurement Standards, Chapter 19, Section 3, Part B, Air Concentration Test Method for the Measurement of Rim Seal Loss Factors for Floating-Roof Tanks.
- (C) API Manual of Petroleum Measurement Standards, Chapter 19, Section 3, Part E; Weight Loss Test Method for the Measurement of Deck-Fitting Loss Factors for Internal Floating-Roof Tanks.

(j) Exemptions

- (1) The provisions of this rule shall not apply to pressurized storage tanks designed to operate in excess of 15 pounds per square inch gauge (psig) without any emissions to the atmosphere except under emergency conditions.
- (2) Domed external floating roof tanks installed prior to January 1, 2002 shall be exempt from the requirements of subparagraph (d)(2)(D) and (d)(2)(E) for secondary seals.
- (3) Any facility with a facility emission cap equal to or less than 40,000 pounds (20 tons) per year of VOC shall be exempt from the requirements of this rule.
- (4) Portable Baker tanks containing organic liquids having true vapor pressures from 0.1 psia to 0.5 psia equipped with carbon canisters to reduce the emissions from the storage tanks to less than 500 ppm outlet concentration shall be exempt from the performance testing requirements specified in clause (d)(4)(A)(i) and subparagraph (f)(3)(A) provided that the operator conducts EPA Reference Method 21 measurement weekly to ensure that the system achieves the emission standard of 500 ppm.
- (5) External floating roof tanks having permit conditions that limit the true vapor pressure of the organic liquids stored in the tanks to lower than 3 psia shall be exempt from the requirements of paragraph (d)(2).

- (6) External floating roof tanks subject to clause (d)(1)(A)(i) shall be exempt from this requirement until the next time the tank is emptied and degassed, provided that the operator has demonstrated to the satisfaction of the Executive Officer that in order to properly bolt, the covers for access hatches and gauge float wells must be welded. The operator shall use equivalent means, such as clamping, to secure the covers during the interim period.
- (7) External floating roof tanks permitted to contain more than 97% by volume crude oil shall be exempt from the doming requirements of paragraph (d)(2)(A) and (d)(2)(B) but shall comply with other remaining applicable requirements of this rule.

ATTACHMENT A

INSPECTION PROCEDURES AND COMPLIANCE REPORT FORMS

Equipment Needed:

Organic Vapor Analyzer (OVA) calibrated with methane in accordance with EPA Test Method 21, explosimeter calibrated with methane (for internal floating roof tanks), liquid resistant measuring tape or device, tank probe (to measure gaps in tank seals - 1/8 inch, 1/2 inch, 1-1/2 inch), flashlight.

Inspection Procedures:

1. The findings of all tank self-inspections, whether completed or not, shall be recorded on the Rule 1178 Compliance Report forms prescribed by the Executive Officer and submitted to the District's Refinery Section in accordance with the rule's requirements. If an inspection is stopped before completion, indicate the reason for this action in the Comments section of the compliance report form.
2. During the compliance inspection, the person(s) conducting the inspection must have a copy of the Permit to Operate or Permit to Construct pertinent to the tank being inspected. Any discrepancies between the permit equipment description and the existing tank or the permit conditions and the actual operating conditions of the tank as verified during inspection must be recorded in the Comments section of the compliance report form.
3. Inspect the ground level periphery of each tank for possible leaks in the tank shell. Complete the tank information section (D) on the report.
4. For external floating roof tanks:
 - o From the platform, conduct an overall visual inspection of the roof and check for obvious permit or rule violations. Record the information as shown under section F of the compliance report form.
 - o During visual inspection of the roof, check for unsealed roof legs, open hatches, open emergency roof drains or vacuum breakers and record the findings on the report accordingly. Indicate presence of any tears in the fabric of both seals.
 - o Conduct an inspection of the roof fittings for vapor tight condition and record any leaks above 500 ppm in the fugitive emissions tank report OR conduct an inspection of the roof fittings using the 1/8" probes.

- o Conduct an inspection of the entire secondary seal using the 1/8" and 1/2" probes. Record the gap data in section F(4) of the report.
 - o Conduct an inspection of the entire primary seal using the 1/8", 1/2", and 1-1/2" probes. Inspect the primary seal by holding back the secondary seal. Record the gap data in section F(5) of the report.
 - o Record all cumulative gaps between 1/8 inch and 1/2 inch; between 1/2 inch and 1-1/2 inch; and in excess of 1-1/2 inches, for both primary and secondary seals in section G of the report. Secondary seal gaps greater than 1/2 inch should be measured for length and width, and recorded in Comments under section (J) of the report.
 - o For slotted guidepoles with a flexible enclosure system, conduct a visual inspection of the flexible enclosure system. Record any holes, tears, slots, or rips in the flexible enclosure system and any tightening or replacement of clamps at the top and the bottom of the flexible enclosure system pursuant to clause (d)(1)(A)(xi).
5. For internal floating roof and domed tanks:
- o Using an explosimeter, measure the concentration of the vapor space above the floating roof in terms of lower explosive limit (LEL), and record the reading in section (E) of the report.
 - o Conduct a visual inspection of the roof openings and the secondary seal, if applicable, and record findings on the report.
 - o Conduct gap measurements of the rim seal system and roof openings each time the tank is emptied and degassed but no less than once every ten years.
 - o Conduct a visual inspection of the slotted guidepole flexible enclosure system.
6. For fixed roof tanks:
- o Conduct an inspection of the pressure relief valves, piping, valves and fittings located on the roof for vapor tight condition and record any readings in excess of 500 ppm in the fugitive emissions tank report.
7. Complete all necessary calculations and record all required data accordingly on the report.

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
RULE 1178 COMPLIANCE REPORT**

****PLEASE COMPLETE FORM LEGIBLY IN BLACK INK****

SCAQMD ID No.: _____

Tank No. _____ SCAQMD Permit No. _____ Inspection Date _____ Time _____

Is This a Follow-up Inspection? No Yes If yes, Date of Previous Inspection _____

A. COMPANY INFORMATION:

Company Name _____

Location Address _____ City _____ Zip _____

Mailing Address _____ City _____ Zip _____

Contact Person _____ Title _____

Phone _____ E-mail _____

B. INSPECTION CONDUCTED BY:

Name _____ Title _____

Company Name _____ Phone _____

Mailing Address _____ City _____ Zip _____

C. TANK INFORMATION:

Capacity _____ (bbls) Installation Date _____ Tank Diameter _____ (ft) Tank Height _____ (ft)

Product Type _____ Product RVP _____

Type of Tank: Riveted Welded Other (describe) _____

Color of Shell _____ Color of Roof _____

Roof Type: Pontoon Double Deck Other(describe) _____

External floating roof Internal floating roof or domed tank Flexible enclosure system

D. GROUND LEVEL INSPECTION:

1) Product Temperature _____ ° F 2) Product level _____ (ft)

3) List type and location of leaks found in tank shell.

4) List any discrepancies between the existing equipment and the equipment description on the Permit.

5) Is tank in compliance with Permit conditions? No Yes If no, explain _____

E. INTERNAL FLOATING ROOF OR DOMED TANK:

- 1) Check vapor space between floating roof and fixed roof with explosimeter. _____ % LEL
- 2) Conduct visual inspection of roofs, secondary seals, and slotted guidepole flexible enclosure system, if applicable.
- 3) Are all roof openings covered? No Yes If no, explain in Comments section (J) and proceed to part (H)(6).

F. EXTERNAL FLOATING ROOF TANK (or DOMED TANK AND INTERNAL FLOATING ROOF TANK when needed)

- 1) On the diagram (below) indicate the location of the ladder, roof drain(s), anti-rotation device(s), platform, gauge well, and vents or other appurtenances. Note information in relation to North (to the top of the worksheet).
- 2) Describe any uncovered openings found on the roof in the Comments section (J). (Refer to Rule 463(a)(1)(F)):
- 3) Identify any tears in the seal fabric. Describe and indicate on diagram (below):

4) Secondary Seal Inspection

- a) Type of Secondary Seal: _____
- b) Does 1/2" probe drop past seal? No Yes if yes, measure length(s) and show on diagram
- c) Does 1/8" probe drop past seal? No Yes if yes, measure length(s) and show on diagram.
- d) Record dimensions of gap for gaps > 1/8" _____ > 1/2" _____

NOTE: Record the actual width and cumulative length of gaps in feet and inches. (Do not include gaps > 1/2" in 1/8" measurements)

5) Primary Seal Inspection

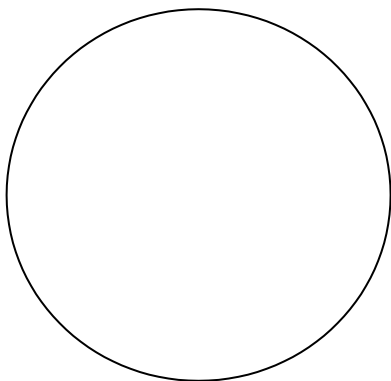
- a) Type of Primary Seal: Shoe; Tube; Other _____
- b) (shoe seal) does 1-1/2" probe drop past seal? No Yes ; if yes, measure length(s) and show on diagram.
- c) (shoe seal) does 1/2" probe drop past seal? No ; Yes ; if yes, measure length(s) and show on diagram.
- d) (tube seal) does 1/2" probe drop past seal? No Yes if yes, measure length(s) and show on diagram.
- e) (all seal types) does 1/8" probe drop past seal? No Yes if yes, measure (length(s) and show on diagram.
- f) Record dimensions of gaps for gaps > 1/8" _____ > 1/2" _____

>1-1/2" _____ NOTE: Record the actual width and cumulative length of gaps in feet and inches. (Do not include gaps > 1/2" in 1/8" measurements, or gaps > 1-1/2" in 1/2" measurements)

6) Deck Fitting Inspection

- (circle one) does 1/8" probe drop past gasket seal or pass Method 21? No Yes if yes, identify

NOTE: Show defects using symbols. Show seal gaps and lengths.



LEGEND:

Equipment:

- ⊞ Antirotational device
- Gauge well
- ⊞ Leg stand
- ⊞ Roof drain
- * Emergency roof drain
- ∞ Vacuum breaker
- σ Vent
- ⊞ Platform & ladder

Defects:

- ⊞ Leg top
- ⊞ Leg pin
- ⊞ Open hatch
- ∧ Torn seal
- |-P-| Primary seal gap
- |-S-| Secondary seal gap

Tank No. _____ SCAQMD Permit No. _____

7) Flexible Enclosure System Inspection

Does flexible enclosure system have any holes, tears, slots, or rips? If yes, identify location and approximate size: No Yes

Does the flexible enclosure system have double-clamps at the top that are fitted tightly to prevent fugitive emissions from being released to the outside? No Yes

Is the flexible enclosure system properly secured to the roof of the tank, with no visible gaps to prevent fugitive emissions from being released to the outside? No Yes

IF INTERNAL FLOATING ROOF OR DOMED TANK, PROCEED TO PART H(6) WHEN APPROPRIATE:

G. CALCULATIONS - complete all applicable portions of the following:

Record dimensions of indicated gaps [from F(4)(d), F(5)(b), and F(5)(f)]. Record in feet and inches.

Gaps in primary seal between 1/8 and 1/2 inch: _____

Gaps in primary seal between 1/2 and 1-1/2 inch: _____

Gaps in primary seal greater than 1-1/2 inches: _____

Gaps in secondary seal between 1/8 and 1/2 inch: _____

Gaps in secondary seal greater than 1/2 inch: _____

Multiply diameter (ft) of tank to determine appropriate gap limits:

5% circumference = diameter X 0.157 = _____ 60% circ. = diam. X 1.88 = _____

10% circumference = diameter X 0.314 = _____ 90% circ. = diam. X 2.83 = _____

30% circumference = diameter X 0.942 = _____ 95% circ. = diam. X 2.98 = _____

H. DETERMINE COMPLIANCE STATUS OF TANK:

- 1) Were any openings found on the roof? No Yes
- 2) Were any tears in the seals found? No Yes
- 3) Is the product level lower than the level at which the roof would be floating? No Yes
- 4) Secondary Seal:
 - Did 1/2" probe drop between shell and seal? No Yes
 - Did cumulative 1/8" - 1/2" gap exceed 95% circumference length? No Yes
- 5) Primary Seal
 - Shoe
 - Did 1-1/2" probe drop between shell and seal? No Yes
 - Did cumulative 1/2" - 1-1/2" gap exceed 30% circumference length, and
 - Did cumulative 1/8" - 1/2" gap exceed 60% circumference length? No Yes
 - Did any single continuous 1/8" - 1-1/2" gap exceed 10% circ. length? No Yes
 - Tube
 - Did 1/2" probe drop between shell and seal? No Yes
 - Did cumulative 1/8" - 1/2" gap exceed 95% circumference length? No Yes
- 6) Internal floating roof (installed before 6/1/84) did LEL exceed 50% No Yes
 (installed after 6/1/84) or domed tank did LEL exceed 30%? No Yes
- 7) Does tank have permit conditions? No Yes
 Does tank comply with these conditions? No Yes

I. IF INSPECTION WAS TERMINATED PRIOR TO COMPLETION FOR ANY REASON, PLEASE EXPLAIN:



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

J. COMMENTS:

Use this section to complete answers to above listed items and to describe repairs made to the tank; include date and time repairs were made.

K. *I(We) certify the foregoing information to be correct and complete to the best of my(our) knowledge.*

Inspection completed by: _____ Date: _____
(Signature) (Certification ID #)

Compliance status by: _____ Date: _____
(Signature) (Certification ID #)

Company Representative: _____ Date: _____
(Signature) (Certification ID #)

SEND COMPLETED REPORT (both sheets) TO: SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 E. Copley Drive
Diamond Bar, CA. 91765 FAX: (909)396 -3341
Attn: Rule 1178 Supervising Inspector

FOR SCAQMD USE ONLY:		Date received _____
Reviewed by: _____	_____	Date reviewed _____
(Signature)	(Certification ID #)	
Tank Status: <input type="checkbox"/> in compliance	<input type="checkbox"/> in violation, Rule(s) _____	
Comments: _____		

ATTACHMENT H

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Final Staff Report

Proposed Amended Rule 463 – Organic Liquid Storage; and Proposed Amended Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities

May 2023

Deputy Executive Officer

Planning, Rule Development, and Implementation
Sarah Rees, Ph.D.

Assistant Deputy Executive Officer

Planning, Rule Development, and Implementation
Michael Krause

Planning and Rules Manager

Planning, Rule Development, and Implementation
Michael Morris

Author:	Melissa Gamoning	–	Air Quality Specialist
Contributors:	Jivar Afshar	–	Air Quality Specialist
	James McCreary	–	Air Quality Specialist
	Pami Mukherjee	–	Air Quality Specialist
	Barbara Radlein	–	Program Supervisor
Reviewed By:	Rodolfo Chacon	–	Program Supervisor
	John Jones	–	Senior Deputy District Counsel
	Brian Tomasovic	–	Principal Deputy District Counsel

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
GOVERNING BOARD**

Chair: VANESSA DELGADO
Senator (Ret.)
Senate Rules Committee Appointee

Vice Chair: MICHAEL A. CACCIOTTI
Council Member, South Pasadena
Cities of Los Angeles County/Eastern Region

MEMBERS:

ANDREW DO
Supervisor, First District
County of Orange

CURT HAGMAN
Supervisor, Fourth District
County of San Bernardino

GIDEON KRACOV
Governor's Appointee

PATRICIA LOCK DAWSON
Mayor, Riverside
Cities of Riverside County Representative

LARRY MCCALLON
Mayor, Highland
Cities of San Bernardino County

HOLLY J. MITCHELL
Supervisor, Second District
County of Los Angeles

VERONICA PADILLA-CAMPOS
Speaker of the Assembly Appointee

V. MANUEL PEREZ
Supervisor, Fourth District
County of Riverside

NITHYA RAMAN
Council Member, Fourth District
City of Los Angeles Representative

CARLOS RODRIGUEZ
Council Member, Yorba Linda
Cities of Orange County

JOSÉ LUIS SOLACHE
Council Member, Lynwood
Cities of Los Angeles County/Western Region

EXECUTIVE OFFICER:

WAYNE NASTRI

EXECUTIVE SUMMARY

On September 30, 2022, the United States Environmental Protection Agency (U.S. EPA) published its Limited Approval, Limited Disapproval of California Air Plan Revisions; California Air Resources Board that partially relies on South Coast AQMD Rules 463 – *Organic Liquid Storage* and 1178 – *Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities* to demonstrate Reasonably Available Control Technology (RACT) for the 2008 and 2015 ozone National Ambient Air Quality Standards (NAAQS) for storage tanks subject to U.S. EPA’s 2016 Control Techniques Guidelines for the Oil and Natural Gas Industry (Oil and Gas CTG). California Air Resources Board (CARB) has requested that Rules 463 and 1178 be amended to address the RACT deficiencies prior to CARB’s Public Hearing in June so that CARB’s rule can be reviewed and approved by U.S. EPA to avoid potential sanctions.

Rules 463 and 1178 contain requirements as stringent as RACT. However, the applicability of Rules 463 and 1178 is based on tank capacity and the true vapor pressure of the organic liquid stored. The Oil and Gas CTG applies to storage tanks in the oil and natural gas industry based instead on a storage tank’s potential to emit (PTE) and may therefore conceivably apply to tanks that are not currently subject to Rule 463 or Rule 1178. The proposed amendments to Rules 463 and 1178 will align the rules’ applicability with the Oil and Gas CTG. Staff has determined that no existing storage tanks will be required to install controls as a result of amending the applicability to include tanks that emit over the PTE threshold specified in the Oil and Gas CTG.

Separately, a best available retrofit control technology (BARCT) analysis for Rule 1178 is ongoing and any recommended amendments resulting from the BARCT analysis will be presented to the South Coast AQMD Governing Board for their consideration at a later date.

BACKGROUND

On September 30, 2022, U.S. EPA published its Limited Approval, Limited Disapproval of California Air Plan Revisions; California Air Resources Board. The action disapproved CARB’s demonstration of RACT for the 2008 and 2015 NAAQS for tanks subject to U.S. EPA’s Oil and Gas CTG. CARB’s RACT demonstration partially relied on Rules 463 and 1178, and RACT deficiencies in regard to their alignment with the Oil and Gas CTG applicability requirements were identified in both rules.

Rule 463 limits VOC emissions from above-ground storage tanks that store organic liquids. Applicable storage tanks include ones that have a design capacity of 19,815 gallons or more or that have a design capacity between 251 and 19,815 gallons and are used to store gasoline. The rule requires floating roofs with seals, or fixed roofs with 95 percent (%) emission control, for storage tanks with capacity of 39,630 gallons or more used to store organic liquid with true vapor pressure (TVP) of 0.5 pound per square inch absolute (psia) or greater, and for storage tanks with capacity of 19,815 gallons used to store organic liquid with TVP of 1.5 psia or greater.

Rule 1178 limits volatile organic compounds (VOC) emissions from storage tanks at petroleum facilities that have emitted more than 20 tons of VOC in any reporting year since the rule’s adoption in 2001. Applicable storage tanks have a design capacity of 19,815 gallons or more and store materials with a TVP of greater than 0.1 psia. The rule requires more stringent controls for

storage tanks at higher emitting facilities. Such controls include: gasketed and/or bolted covers, and sleeves and/or wipers on all roof components. Best available rim seal systems and domes are also required for certain tanks.

The recommendation in the Oil and Gas CTG for RACT is a 95 percent emission control standard for storage tanks. Rules 463 and 1178 require at least 95 percent emission control for all storage tanks subject to the rules. However, the Oil and Gas CTG applies to storage tanks with a potential to emit six tons per year or greater and that are used in the oil and natural gas sector. Since Rules 463 and 1178 do not apply to storage tanks based on a tank's potential to emit, but based on design capacity and the true vapor pressure of the liquid stored, the rules potentially do not cover all tanks subject to the Oil and Gas CTG. Proposed Amended Rule 463 (PAR 463) and Proposed Amended Rule 1178 (PAR 1178) will address the identified RACT deficiency by aligning the applicability of each rule with the applicability of the Oil and Gas CTG by including storage tanks covered by the Oil and Gas CTG.

PAR 463 applies to 1,594 storage tanks at 278 facilities. PAR 1178 applies to 1,072 storage tanks at 29 facilities. No additional storage tanks are expected to become subject to Rule 463 or Rule 1178 and be required to install controls as a result of the proposed amendments. Implementation of PAR 463 and PAR 1178 is expected to result in zero emission reductions.

PAR 1178 and PAR 463 were developed through a public process. A Public Workshop for PAR 463 and PAR 1178 was held on March 1, 2023, where staff presented the proposed amended rule language to the general public and to stakeholders, and solicited comments.

REGULATORY HISTORY

Rule 463 was adopted in 1977 and regulates emissions from above-ground storage tanks. Rule 463 requires tanks to have an external floating roof, internal floating roof, or fixed roof and in which the tank is vented to a fuel gas system or vapor recovery system that meets 95 percent or greater control efficiency by weight. The most recent amendments to Rule 463 include removal of the hydrogen sulfide content standard and associated test method shown to be non-reproducible and to harmonize test methods and leak standards with Rule 1178.

Rule 1178 was adopted in 2001 and requires additional emission controls for tanks with capacity of 19,815 gallons or greater used for the storage of organic liquids with a true vapor pressure of greater than 0.1 psia at any petroleum facility that emits more than 20 tons of VOC in any reporting year since 2000. The additional emission controls included domes, gasketed and/or bolted covers with sleeves or wipers on all roof opening, best available rim seal systems, and emission controls systems for fixed roof tanks.

Rule 1178 was amended on April 7, 2006 to allow an alternative for drain covers, include a modified seal requirement, update the inspection form, and clarify compliance schedules. Rule 1178 was amended again on April 6, 2018 to specify requirements for flexible enclosure systems, require repairs or replacements to be conducted within 72 hours of an identified leak, and clarify report submissions. Rule 1178 was amended again on November 6, 2020 to allow the option for an operator to apply for and accept permit conditions to limit the TVP of the organic liquid stored in waste water tanks where the installation of a domed roof may create a hazard due to the accumulation of pyrophoric material.

APPLICABLE INDUSTRIES

PAR 463 applies to 1,594 storage tanks at 278 facilities in the petroleum, natural gas, electricity, generations, and chemical manufacturing and distribution industries. PAR 1178 applies to 1,072 tanks at 29 facilities in the petroleum industry including refineries, bulk storage, terminals, and oil production sites.

PUBLIC PROCESS

PAR 463 and PAR 1178 were developed through a public process. A Public Workshop was held on March 1, 2023, where staff presented the proposed amended rules to the general public and to stakeholders and solicited comments. Staff presented draft versions of rule language in PAR 463 and PAR 1178 specific to addressing the RACT deficiency. In addition, staff presented additional draft rule language in PAR 1178 based on the results of the best available retrofit control technology (BARCT) assessment for leak detection and emission reducing technologies. Discussion on proposed amendments to Rule 1178 included requirements for doming, seals, emission control systems, optical gas imaging (OGI) inspections, recordkeeping and reporting. Stakeholders have requested additional time to work with staff on the proposed requirements pertaining to the BARCT assessment for PAR 1178.

CARB has requested that South Coast AQMD amend Rules 463 and 1178 no later than June 2023 to address the RACT deficiency. To meet CARB's request, PAR 463 and PAR 1178 is proposed to be considered by the South Coast AQMD Governing Board at the Public Hearing scheduled for May 5, 2023 and will only contain those proposed amendments specific to remedying the RACT deficiency. To allow more time for stakeholders to work with staff on the remaining issues pertaining to the BARCT assessment, additional amendments to Rule 1178 to incorporate requirements based on the BARCT assessment will be proposed at a separate Public Hearing tentatively scheduled for August 4, 2023.

SUMMARY OF PROPOSALS

The Oil and Gas CTG applies to storage tanks with a potential to emit 6 tons per year or greater used in the oil and natural gas industry. Storage tanks used in the oil and natural gas industry store organic liquid such as crude oil, condensate, intermediate hydrocarbons, and produced water.

The Oil and Gas CTG describes the oil and natural gas industry as operations involved in the extraction and production of crude oil and natural gas. The natural gas industry also includes processing, transmission, storage, and distribution. Storage tanks in the extraction and production of crude oil includes those used in any operations from the well to the point of custody transfer to a refinery, including those located at stand-alone sites where oil, condensate, produced water or gas from a well is separated, stored or treated. Storage tanks in the natural gas industry include those used in any operations from the natural gas well to the natural gas customer, including distribution. Distribution is the final operation in the natural gas industry and includes all networks that deliver natural gas to business or household customers.

The CTG also specifies how to determine the potential to emit for a storage tank. The potential to emit is based on the maximum average daily throughput in a 30-day period of production prior to a deadline established by the regulating agency. Proposed amendments to Rules 463 and 1178 will align the applicability with the Oil and Gas CTG and include definitions to specify the operations that are involved in the oil and natural gas industry and subject to the Oil and Gas CTG and the method for calculating potential to emit.

Proposed Amended Rule 463

Subdivision (a) – Purpose and Applicability

In addition to the existing applicability, PAR 463 will apply to tanks with Potential For VOC Emissions of six tons per year or greater used in Crude Oil and Natural Gas Production Operations.

Subdivision (b) – Definitions

An existing definition was modified and new definitions were added for clarity and consistency with the proposed changes to applicability.

CRUDE OIL AND NATURAL GAS PRODUCTION OPERATIONS are any operations from ~~a~~ the crude oil well to the point of custody transfer to a refinery and any operations from a natural gas well to the natural gas customer.

This is a new definition that specifies the operations in which storage tanks are used and that may be subject to the proposed amended rule if the tank's Potential For VOC Emissions is six tons per year or greater.

POTENTIAL FOR VOC EMISSIONS means emissions calculated using a generally accepted model or calculation methodology, based on permitted throughput limits or, when permitted throughput limits are not available, based on the maximum throughput in a calendar month, where consisting of at least 30 days of production occurred, in years 2019 to 2022.

This is a new definition that specifies how the Potential For VOC Emissions is calculated to determine applicability. For storage tanks without permitted throughput limits, the potential for VOC emissions must be calculated based on the highest throughput in a calendar month where at least 30 days of production occurred, in years 2019 to 2022.

TANK is any stationary reservoir or any other stationary container used for storage of an organic liquid, primarily constructed of non-earthen materials.

This definition was modified to include tanks subject to the Oil and Gas CTG which applies to aboveground and underground storage tanks primarily constructed of non-earthen materials.

Subdivision (c) – Tank Roof Requirements

This subdivision was modified to apply to tanks subject to the Oil and Gas CTG.

Subdivision (g) – Exemptions

This subdivision was modified so that exemptions do not apply to tanks subject to the Oil and Gas CTG.

Proposed Amended Rule 1178

Subdivision (b) – Applicability

In addition to the existing applicability, PAR 1178 will apply tanks with Potential For VOC Emissions of six tons per year or greater used in Crude Oil and Natural Gas Production Operations.

Subdivision (c) – Definitions

An existing definition was modified and new definitions were added for clarity and consistency with the proposed changes to applicability.

CRUDE OIL AND NATURAL GAS PRODUCTION OPERATIONS are any operations from ~~a~~ the crude oil well to the point of custody transfer to a refinery and any operations from a natural gas well to the natural gas customer.

This is a new definition that specifies the operations in which storage tanks are used and that may be subject to the proposed amended rule if the tank's Potential For VOC Emissions is six tons per year or greater.

POTENTIAL FOR VOC EMISSIONS means emissions calculated using a generally accepted model or calculation methodology, based on permitted throughput limits or, when permitted throughput limits are not available, based on the maximum throughput in a calendar month, where consisting of at least 30 days of production occurred, in years 2019 to 2022.

This is a new definition that specifies how the potential for VOC emissions is calculated to determine applicability. For storage tanks without permitted throughput limits, the potential for VOC emissions must be calculated based on the highest throughput in a calendar month where at least 30 days of production occurred, in years 2019 to 2022.

STORAGE TANK is a stationary container primarily constructed of non-earthen materials that meets the applicability criteria of this rule ~~and is used to store organic liquid.~~

This definition was modified to include tanks subject to the Oil and Gas CTG which applies to aboveground and underground storage tanks primarily constructed of non-earthen materials.

Subdivision (d) – Requirements

This subdivision was modified so that the requirements apply to all tanks applicable to the rule.

EMISSION REDUCTIONS AND COST-EFFECTIVENESS

Staff has not identified any storage tanks that are used in the oil and natural gas industry with a potential to emit six tons per year or greater of VOC that are not already subject to Rule 463 or Rule 1178. Staff does not anticipate that any facilities will need to install controls on existing storage tanks as a result of the proposed amendment. Since no controls are expected to be installed, no costs or emissions reductions are assumed and a cost-effectiveness analysis is not required.

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) ANALYSIS

Pursuant to the California Environmental Quality Act (CEQA) Guidelines sections 15002(k) and 15061, the proposed project (PAR 463 and PAR 1178) is exempt from CEQA pursuant to CEQA Guidelines section 15061(b)(3). A Notice of Exemption has been prepared pursuant to CEQA Guidelines section 15062, and if the proposed project is approved, the Notice of Exemption will be filed for posting with the State Clearinghouse of the Governor’s Office of Planning and Research, and with the county clerks of Los Angeles, Orange, Riverside, and San Bernardino Counties.

SOCIOECONOMIC ASSESSMENT

The proposed amendments to Rules 463 and 1178 are not expected to result in emission reductions and will not significantly affect air quality or emissions limitations. Therefore, no socioeconomic impact assessment is required under California Health and Safety Code sections 40440.8 and 40728.5.

DRAFT FINDINGS UNDER HEALTH AND SAFETY CODE SECTION 40727

Requirements to Make Findings

Health and Safety Code section 40727 requires that prior to adopting, amending, or repealing a rule or regulation, the South Coast AQMD Governing Board shall make findings of necessity, authority, clarity, consistency, non-duplication, and reference based on relevant information presented at the public hearing and in the staff report. In order to determine compliance with Health and Safety Code sections 40727 and 40727.2 require a written analysis comparing the proposed amended rules with existing regulations, if the rules meet certain requirements. The following provides the draft findings.

Necessity

A need exists to amend PAR 463 and PAR 1178 to address RACT deficiencies identified by U.S. EPA.

Authority

The South Coast AQMD obtains its authority to adopt, amend, or repeal rules and regulations from Health and Safety Code sections 39002, 40000, 40001, 40440, 40506, 40510, 40702, 40725 through 40728, 41508, 41700, and 42300 et seq.

Clarity

PAR 463 and PAR 1178 are written or displayed so that their meaning can be easily understood by the persons directly affected by them.

Consistency

PAR 463 and PAR 1178 are in harmony with and not in conflict with or contradictory to, existing statutes, court decisions or state or federal regulations.

Non-Duplication

PAR 463 and PAR 1178 will not impose the same requirements as any existing state or federal regulations. The proposed amended rules are necessary and proper to execute the powers and duties granted to, and imposed upon, the South Coast AQMD.

Reference

In amending these rules, the following statutes which the South Coast AQMD hereby implements, interprets or makes specific are referenced: AB 617, Health and Safety Code sections 39002, 40001, 40406, 40506, 40702, 40440(a), 40725 through 40728.5, 40920.6, and 42300 et seq.

COMPARATIVE ANALYSIS

Health and Safety Code section 40727.2 requires a comparative analysis of each proposed amended rule with any federal or South Coast AQMD rule applicable to the same source. A comparative analysis is presented below in Table 1.

Table 1 – Comparative Analysis

Rule Element	PAR 1178	PAR 463	40 CFR 60 Subpart Ka	40 CFR 60 Subpart Kb
Applicability	<ul style="list-style-type: none"> • Storage tanks at facilities emitting 20 tons per year or more in any year since 2000 that: <ul style="list-style-type: none"> • have capacity of 19,815 gallons or more and stores organic liquid with true vapor pressure of >0.1 psia; or • have potential to emit of 6 tons per year or more and used in oil and natural gas industry 	<ul style="list-style-type: none"> • Storage tanks from 19,815-39,630 gallons storing material with TVP of 1.5 psia or greater • Storage tanks with capacity 39,630 gallons or more storing liquids with TVP of 0.5 psia or greater • Storage tanks from 251 gal to 19,815 gal storing gasoline • Storage tank with potential to emit of 6 tons per year or more used in oil and natural gas industry 	<ul style="list-style-type: none"> • Storage tanks constructed, reconstructed, or modified after May 1978, and prior to July 23, 1984 • Tanks with capacity greater than 40,000 gallons except for tanks with capacity less than 420,000 gallons used to store, process or treat petroleum or condensate 	<ul style="list-style-type: none"> • Storage tanks constructed, reconstructed or modified after July 23, 1984 with capacity of 75 meters³ (m³) or greater • Tanks with capacity greater than 75 m³ storing liquid with true vapor pressure greater than or equal 0.5 psia and tanks with capacity of 75 m³ – 151 m³ storing liquid with true vapor pressure greater than or equal to 2 psia

INCREMENTAL COST-EFFECTIVENESS

Health and Safety Code section 40920.6 requires an incremental cost-effectiveness analysis for BARCT rules or emission reduction strategies when there is more than one control option which would achieve the emission reduction objective of the proposed amendments, relative to ozone, carbon monoxide (CO), sulfur oxides (SOx), nitrogen oxides (NOx), and their precursors. The proposed amendments do not include new BARCT requirements; therefore, this provision is not applicable.

APPENDIX A: RESPONSES TO PUBLIC COMMENTS

Staff has received several comment letters in response to the Public Workshop for PAR 463 and PAR 1178. Staff has included the comment letters pertaining to the bifurcation of PAR 1178 and addressing the RACT deficiencies in PARs 463 and 1178 in this appendix. The comment letters pertaining to other proposed amendments to Rule 1178 will be addressed in a future Draft Staff Report for PAR 1178. All received comment letters have been posted electronically and are available in the Comment Letter section on the PAR 1178 Proposed Amended Rule Page on the following South Coast AQMD's website:

<http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules/rule-1178/comment-letters>

1. Comment Letter from the Regulatory Flexibility Group (Latham & Watkins), received March 2, 2023

LATHAM & WATKINS LLP

355 South Grand Avenue, Suite 100
Los Angeles, California 90071-1560
Tel: +1.213.485.1234 Fax: +1.213.891.8763
www.lw.com

FIRM / AFFILIATE OFFICES

Austin	Milan
Beijing	Munich
Boston	New York
Brussels	Orange County
Century City	Paris
Chicago	Riyadh
Dubai	San Diego
Düsseldorf	San Francisco
Frankfurt	Seoul
Hamburg	Shanghai
Hong Kong	Silicon Valley
Houston	Singapore
London	Tel Aviv
Los Angeles	Tokyo
Madrid	Washington, D.C.

VIA EMAIL

Michael Morris, Planning and Rules Manager
Planning, Rule Development and Implementation
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765

Re: Regulatory Flexibility Group/Western States Petroleum Association Comments on PAR 1178 – Request for Additional Working Group Meetings

Dear Mr. Morris:

Thank you for the opportunity to submit these comments on the Proposed Amended Rule 1178 (“PAR 1178”). We submit these comments on behalf of the Regulatory Flexibility Group (“RFG”) and the Western States Petroleum Association (“WSPA”). RFG is a coalition of California entities whose operations are subject to regulation under the Clean Air Act and corresponding state and regional air quality programs. RFG members include manufacturers, natural gas utilities, and oil and chemical companies. WSPA is a non-profit trade association representing companies that explore for, produce, refine, transport, and market petroleum, petroleum products, natural gas, and other energy supplies in five western states, including California.

As we expressed in our January 4, 2023, letter submitted on behalf of the RFG,¹ we have been concerned with the cost-effectiveness analysis for this PAR. Between the projected doming installation costs, possible lost productivity costs, and assumptions about the useful life of the equipment, we are concerned the analysis has not undergone the stakeholder review needed to demonstrate cost-effectiveness. We previously requested the District undertake the more rigorous average cost-effectiveness, incremental cost-effectiveness, and socioeconomic impact analysis in connection with the rulemaking, as contemplated in the 2016 AQMP under which this current rulemaking was initiated. Given all of this, we were concerned to see the District schedule a Public Workshop and release the rule package *without scheduling any additional Working Group meetings*.

Since the January 5, 2023, Working Group meeting, *Staff has released three different versions of the PAR language*, with some potentially significant changes across those drafts. The

¹ We have attached our January 4, 2023, letter for your convenience.

1-1

1-2

LATHAM & WATKINS LLP

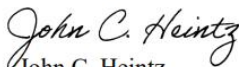
regulated community has not had the time to appropriately review and understand the full implications of the changes. While we have certainly appreciated Staff making itself available to discuss these changes over the last several weeks, there simply has not been enough time, nor public process, to ensure an appropriately analyzed and balanced rule is put before the Governing Board for consideration. Based on the language put forward in the most recent draft of February 2023, we continue to have concerns in a number of areas, including:

- The cost-effectiveness analysis;
- Doming installation schedule;
- Optical Gas Imaging (OGI) device compliance timelines and implementation schedules; and
- Other compliance demonstration timelines.

To allow time for the regulated community to work through these concerns with District Staff, we respectfully request that Staff postpone bringing PAR 1178 before the Governing Board in May. Instead we ask that the District hold at least two additional Working Group meetings to work through the remaining issues identified above and any other issues that may be appropriate prior to the Governing Board's consideration.

Thank you for your attention to these comments. If you would like to discuss our concerns and proposal, please contact me at (213) 891-7395, or by email at john.heintz@lw.com.

Sincerely,



John C. Heintz
of LATHAM & WATKINS LLP

cc: Michael Krause, Assistant Deputy Executive Officer, SCAQMD
RFG Members
Ramine Cromartie, WSPA
Patty Senecal, WSPA
Christopher Norton, Latham & Watkins

Enc.

1-2

1-3

Comment 1-1

Staff has presented costs and the cost-effectiveness analysis for doming in multiple working group meetings and has worked with facilities over several months to obtain cost information and discuss the cost-effectiveness analysis for doming. The current cost-effectiveness for doming is based solely on costs provided by facilities from past and projected doming projects. Staff has not identified more stringent control options that are cost-effective and, as a result, did not present incremental cost-effectiveness in a Working Group Meeting. Incremental cost-effectiveness was presented in the Public Workshop and as stated in the Public Workshop, the socioeconomic assessment will be made publicly available for review and comments at least 30 days prior to the Public Hearing.

Comment 1-2

Staff released initial preliminary draft rule language to allow stakeholders to comment prior to the release of the preliminary draft rule language. As a result, staff received several comments after the release of the initial preliminary draft rule language and revised the rule language based on stakeholder comments. Staff also received information requested from facilities and updated the rule language based on the information received. The intent of updating rule language prior to the release of the Preliminary Draft Rule Language was to allow facilities time to review and comment so that stakeholder input can be considered for the Public Workshop. Staff also held meetings with participating facilities to discuss the initial drafts of the rule language to consider their input for the Public Workshop. Staff continues to be available to discuss PAR 1178.

Comment 1-3

Additional amendments to Rule 1178 to incorporate requirements based on the BARCT assessment will be proposed at a separate Public Hearing tentatively scheduled for August 4, 2023. Staff encourages stakeholders to meet with staff individually to address individual concerns with PAR 1178.

2. Comment Letter from Western States Petroleum Association, Received March 15, 2023



Patty Senecal
Director, Southern California Region

March 15, 2023

Mike Morris
Manager, Planning and Rules
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765

Via e-mail at: mmorris@aqmd.gov

Re: SCAQMD Proposed Amended Rule 1178, Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities, and Proposed Amended Rule 463, Organic Liquid Storage – WSPA Comments on Rulemaking Process and Preliminary Draft Rule Language

Dear Mr. Morris,

Western States Petroleum Association (WSPA) appreciates the opportunity to participate in the Working Group Meetings (WGMs) for South Coast Air Quality Management District (SCAQMD or District) Proposed Amended Rule 1178, Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities (PAR 1178). WSPA is a non-profit trade association representing companies that explore for, produce, refine, transport, and market petroleum, petroleum products, natural gas, renewable fuels, and other energy supplies in five western states including California. WSPA has been an active participant in air quality planning issues for over 30 years. WSPA-member companies operate petroleum refineries and other facilities in the South Coast Air Basin that will be impacted by PAR 1178 and Proposed Amended Rule 463 (PAR 463), Organic Liquid Storage.

The California Health & Safety Code (HSC) requires the District, in adopting any Best Available Retrofit Control Technology (BARCT) standard, to ensure the standard is technologically feasible, and take into account “environmental, energy, and economic impacts” and to assess the cost-effectiveness of the proposed control options.¹ Cost-effectiveness is defined as the cost, in dollars, of the control alternative, divided by the emission reduction benefits, in tons, of the control alternative.² If the cost per ton of emissions reduced is less than the established cost-effectiveness threshold, then the control method is considered to be cost-effective. Cost-effectiveness evaluations need to consider both capital costs (e.g., equipment procurement, shipping, engineering, construction, and installation) and operating (including expenditures associated with utilities, labor, and replacement) costs. Currently, the District is applying a cost-effectiveness threshold of \$36,000 per ton of VOC emissions reduced, consistent with the 2022 Air Quality Management Plan (2022 AQMP).³

As discussed in previous comment letters, the cost-effectiveness analysis presented is incomplete. In estimating costs for doming of external floating roof tanks, the District has not included potential operation and maintenance (O&M) costs. When O&M costs are included, the

¹ California Health & Safety Code §40406, 40440, 40920.6.

² California Health & Safety Code §40920.6.

³ SCAQMD Draft Final 2022 Air Quality Management Plan. Available at: <http://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan>.

doming of crude oil tanks exceeds the cost effectiveness threshold.^{4,5} Additionally, SCAQMD has significantly overstated the potential emission reductions for doming of external floating roof crude oil tanks by assuming an RVP of 8.19 psi across all tanks modeled. WSPA believes Staff needs to consider RVP as a parameter in establishing appropriate classes and categories for the BARCT assessment and revise the emissions modeling to obtain more realistic emissions estimates.

WSPA understands from the March 17, 2023 Stationary Source Meeting presentation that Staff is now proposing a bifurcation of PAR 1178 to address EPA concerns separately from other updates related to the BARCT analysis.⁶ WSPA agrees that there are a number of outstanding issues with the BARCT analysis that need to be resolved which will require additional stakeholder engagement. For this reason, WSPA supports the District's proposal to bifurcate the proposed rule.

On February 17, 2023, SCAQMD released new preliminary draft rule language for PAR 1178 and PAR 463.^{7,8} WSPA offers the following comments.

- 1. SCAQMD has held no additional WGMs since its release of PAR 1178 rule language. The District has held no working group meetings for PAR 463 since opening the rule for amendment. SCAQMD has stated that they are adding rule language to PAR 463 and PAR 1178 to address the EPA disapproval of the California Air Resources Board (CARB) Oil and Gas Regulation. WSPA agrees that SCAQMD needs to bifurcate the rule so CARB requirements can be addressed in a timely manner. This will also allow additional time to ensure proper analysis and provide an opportunity for stakeholders to comment on the unsettled portions of the draft rule language.**

SCAQMD held seven working group meetings during the PAR 1178 rulemaking process, with the most recent meeting held on January 5, 2023. SCAQMD has held no working group meetings for PAR 463.

Since the last PAR 1178 working group meeting held on January 5th, SCAQMD has released the following⁹:

- January 11, 2023 – PAR 1178 Initial Preliminary Draft Rule Language
- February 9, 2023 – PAR 463 Initial Preliminary Draft Rule Language
- February 9, 2023 – Updated PAR 1178 Initial Preliminary Draft Rule Language
- February 17, 2023 – PAR 1178 Preliminary Draft Rule Language
- February 17, 2023 – PAR 463 Preliminary Draft Rule Language
- February 17, 2023 – PAR 463/1178 Preliminary Draft Staff Report

A public workshop was held for both rulemakings on March 1, 2023. It is highly unusual for the District to release draft rule language with no opportunity for stakeholder discussion at a

⁴ WSPA Comment Letter dated January 19, 2023. Available in PAR 1178 Preliminary Draft Staff Report at: <http://www.aqmd.gov/docs/default-source/rule-book/Proposed-Rules/1178/par-1178-preliminary-draft-staff-report.pdf?sfvrsn=6>.

⁵ WSPA Comment Letter dated March 1, 2023.

⁶ SCAQMD Stationary Source Committee presentation, March 17, 2023. Available at: <http://www.aqmd.gov/docs/default-source/Agendas/ssc/ssc-agenda-3-17-2023.pdf?sfvrsn=10>.

⁷ PAR1178: Preliminary Draft Rule Language. Available at: <http://www.aqmd.gov/docs/default-source/rule-book/Proposed-Rules/1178/par-1178-preliminary-draft-rule-language.pdf?sfvrsn=6/>

⁸ PAR 463: Preliminary Draft Rule Language. Available at: <http://www.aqmd.gov/docs/default-source/rule-book/Proposed-Rules/1178/par-463-preliminary-draft-rule-language.pdf?sfvrsn=6>.

⁹ PAR 1178 and PAR 463 Rulemaking Documents. Available at: <http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules/rule-1178/>

working group meeting. In this case, there have been significant changes in each of the draft rule language documents since the last WGM, and it has been difficult to fully review and understand the impacts of these changes. Similarly, while the District presented their incremental cost effectiveness analysis in the Preliminary Draft Staff Report (PDSR), there has been no opportunity for stakeholders to review and comment on this analysis in a working group meeting.

While the District has stated that they are open to receiving information on such items as O&M costs and timeline for inspections, SCAQMD has not conducted an organized survey to request such information from facilities subject to these rules.

SCAQMD has stated that they are adding rule language to PAR 463 and PAR 1178 to address the EPA disapproval of the California Air Resources Board (CARB) Oil and Gas Regulation. CARB has requested that the changes impacting the EPA disapproval be in place by May 2023 so that they can meet their timeline. The proposed updates to address EPA disapproval are not applicable to petroleum refinery operations and address VOC emissions in the upstream oil and natural gas industry. The current rulemaking provides a sense of urgency that is more focused on completing the rulemaking process based on CARB's timeline than providing an appropriately analyzed and factually supported rule with stakeholder input. SCAQMD needs to bifurcate the rule such that CARB's concerns can be addressed on the appropriate timeline. This would also allow stakeholders time to fully understand the impacts of the rule language and the ability to comment on appropriate changes, and for the District to make adjustments as necessary.

2. The District has not completed all of the cost-effectiveness analyses required under the California Health and Safety Code. Incremental cost-effectiveness of each progressively more stringent control option must be analyzed and compared to the cost-effectiveness threshold.

HSC Section 40920.6 prescribes two different cost-effectiveness analyses for BARCT rules¹⁰:

- 40920.6(a)(2): "Review the information developed to assess the cost-effectiveness of the potential control option. For purposes of this paragraph, "cost-effectiveness" means the cost, in dollars, of the potential control option divided by emission reduction potential, in tons, of the potential control option."; and
- 40920.6(a)(3): "Calculate the incremental cost-effectiveness for the potential control options identified in paragraph (1). To determine the incremental cost-effectiveness under this paragraph, the district shall calculate the difference in the dollar costs divided by the difference in the emission reduction potentials between each progressively more stringent potential control option as compared to the next less expensive control option."

In the Public Workshop held on March 1, 2023, the District presented estimated emission reductions from each proposed BARCT requirement.¹¹ Proposed requirements include:

- Weekly OGI inspections

¹⁰ California Health and Safety Code 40920.6.

¹¹ PAR 1178 Public Workshop. Available at: http://www.aqmd.gov/docs/default-source/rule-book/Proposed-Rules/1178/pars-463-1178_public-workshop.pdf?sfvrsn=6.



- Doming for crude oil tanks
- 98% emission control for fixed roof tanks
- Secondary seals for internal floating roof tanks
- More stringent gap requirement

The District has not performed an incremental cost effectiveness analysis that evaluates each of the above control technologies against the other. Weekly OGI inspections for various types of tanks, including those that are <0.1 psi total vapor pressure, should be evaluated on an incremental basis to understand the incremental cost effectiveness of each control option. An incremental analysis on OGI inspections should be performed as follows:

1. Weekly OGI inspections for all tanks including those with less than 0.1 psia TVP;
2. Weekly OGI inspections for internal floating roof tanks greater than 0.1 psia TVP;
3. Weekly OGI inspections for domed external floating roof tanks greater than 0.1 psia TVP;
4. Weekly OGI inspections for external floating roof tanks greater than 0.1 psia TVP;
5. Weekly OGI inspections for fixed roof tanks greater than 0.1 psia TVP

Further incremental analysis should be performed to understand how the cost-effectiveness of the above OGI inspections and other proposed requirements compare, including:

6. More stringent gap requirements;
7. Secondary seals for internal floating roof tanks greater than 0.1 psia TVP; and
8. Doming for tanks storing material greater than 3 psia TVP.

Such incremental cost-effectiveness analyses are necessary to evaluate the cost per emission reduction for each progressively more stringent control option as compared to the next less expensive control option. Since the District is required to perform both cost-effectiveness evaluations to determine a BARCT standard, the District must include both analyses in its evaluation of proposed BARCT limits.

3. PAR 1178(b), Applicability:

The proposed rule language for the applicability section would remove the reference to true vapor pressure of organic liquids in storage tanks. Removal of this reference would result in tanks that were previously exempt from the rule (e.g., diesel or jet fuel storage tanks) becoming subject to the rule. SCAQMD has provided no technical basis for such a scope change. Absent this, the reference to true vapor pressure requirements should be re-added to the proposed rule.

The current rule language states that the rule applies to storage tanks used to store organic liquids with a true vapor pressure greater than 5 mm Hg (0.1 psi) absolute under actual storage conditions. The applicability section in the proposed rule language removes the reference to the true vapor pressure of the organic liquid stored. Removal of this reference would cause tanks that were previously exempt from the rule, such as diesel or jet fuel storage tanks, becoming subject to the rule. SCAQMD has provided no technical basis for such a change, nor have they presented stakeholders with impacts or costs. The Preliminary Draft Staff Report also does not describe this change in the section that discusses updates made to the applicability language. Since SCAQMD has provided no information demonstrating that organic liquids with a true vapor pressure less than 5 mm Hg have the potential to cause

considerable emissions, WSPA recommends that the PAR 1178 Applicability section be updated as follows:

(b) Applicability

The rule applies to all aboveground Storage Tanks that have capacity equal to or greater than 75,000 liters (19,815 gallons), are used to store Organic Liquids with a true vapor pressure greater than 5 mm Hg (0.1 psi) absolute under actual storage conditions and are located at any Petroleum Facility that emits more than 40,000 pounds (20 tons) per year of VOC as reported in the Annual Emissions Report pursuant to Rule 301 - Permit Fees in any emission inventory year starting with the Emission Inventory Year 2000. This rule also applies to all aboveground Storage Tanks with Potential for VOC Emissions of 6 tons per year or greater used in Crude Oil Production.

4. PAR 1178(c), Definitions.

The District should update the definition of Emission Inventory Year to align with the District's Annual Emissions Reporting (AER) program requirements. Additionally, WSPA recommends an exemption from OGI inspections for Out of Service tanks and is therefore proposing a new definition be added for Out of Service.

(c)(7): Emission Inventory Year

Facilities within the SCAQMD are required to report emissions under the Annual Emissions Reporting (AER) Program. This program requires reporting based on a calendar year (referred to as "Data Year").¹² The definition of Emission Inventory Year should be updated to be consistent with the AER requirements.

WSPA recommends that the definition of Emission Inventory Year be updated as follows:

EMISSION INVENTORY YEAR is the annual emission-reporting period from January 1 – December 31 beginning from July 1 of the previous year through June 30 December 31 of a given year. For example, Emission Inventory Year 2000 covers the period from July 1, 1999 through June 30, 2000.

(c): Out of Service

WSPA is proposing a new exemption from OGI inspections for tanks that are out of service. WSPA is therefore proposing a new definition be added to Section (c). The suggested definition is presented below:

[New Section]

OUT OF SERVICE means the tank has lost suction, has met the requirements of Rule 1149, and is open to the atmosphere.

5. PAR 1178(d), Requirements:

¹² SCAQMD Annual Emission Reporting Overview. Available at: <https://www.aqmd.gov/home/rules-compliance/compliance/annual-emission-reporting>.

SCAQMD is proposing more stringent rim seal gap requirements and more stringent control efficiency for emission control systems. Staff have not performed the analyses required by the California Health and Safety Code to demonstrate that the proposed requirements are both technically feasible and cost effective. Further, the District is taking credit for emission reductions even though they state that there are no costs associated with certain proposed requirements. If the tanks already meet the proposed requirements, as asserted in the PDSR, then there would be no creditable reductions available.

(d)(1)(C): Rim Seal Requirements

SCAQMD has proposed modifying the gap specifications in section (d)(1)(C)(iii). Staff noted that they examined gap measurement inspection reports of a “statistically significant percentage” of tanks and found that all tanks reviewed would be in compliance with more stringent gap requirements.¹³ Because the 10% of tanks reviewed were found to be in compliance with the proposed requirement, SCAQMD reports it did not perform a cost-effectiveness analysis for the proposed change.

The California Health and Safety Code (HSC) states¹⁴:

(a) Prior to adopting rules or regulations to meet the requirement for best available retrofit control technology pursuant to Sections 40918, 40919, 40920, and 40920.5, or for a feasible measure pursuant to Section 40914, districts shall, in addition to other requirements of this division, do all of the following:

(1) Identify one or more potential control options which achieves the emission reduction objectives for the regulation.

(2) Review the information developed to assess the cost-effectiveness of the potential control option. For purposes of this paragraph, “cost-effectiveness” means the cost, in dollars, of the potential control option divided by emission reduction potential, in tons, of the potential control option.

The District has identified a potential control option. However, Staff have not performed the stringent analysis required by the HSC to ensure that the control is both technically feasible and cost-effective. Relying on results from tank inspections on only 10% of tanks, dismisses the possibility that a significant percentage of tanks may not be able to comply with the revised limits. Rim seals on existing tanks were designed and engineered to meet the gap specifications in the current rule. Because tanks are not round, if a facility adjusts the rim seal gap on one section of a tank, it could affect the rim seal gap at other parts of the tank. Thus, changing the gap specifications as proposed could potentially result in a refinery being required to completely reengineer both the floating roof and its seal.

Such a proposal would require a complete BARCT analysis, including evaluation of technical feasibility, potential compliance costs, and potential emission reductions benefits. To our knowledge, SCAQMD has not performed an evaluation on the technical feasibility or potential

¹³ PAR 1178 Working Group Meeting #5. Available at: <http://www.aqmd.gov/docs/default-source/rule-book/Proposed-Rules/1178/par1178-wgm5-final.pdf?sfvrsn=12>.

¹⁴ California Health and Safety Code §40920.6. Available at: <https://codes.findlaw.com/ca/health-and-safety-code/hsc-sect-40920-6/>.

compliance cost. Interestingly, even though the District states that all tanks already meet the revised gap requirement, they are still taking credit for reductions in the amount of 0.01 tons VOC per day.¹⁵ If all tanks are meeting the proposed requirement, which has not been shown, then there would be no reductions expected. WSPA recommends that SCAQMD remove the proposed changes to section (d)(1)(C).

(d)(4)(A)(i): Fixed Roof Tanks

SCAQMD has proposed that Fixed Roof Tank emissions be vented to a Fuel Gas System or an Emissions Control System with an overall control efficiency of 98%. The control efficiency in the current rule is 95%. In the Preliminary Draft Staff Report, SCAQMD notes that the most common type of vapor recovery system used on fixed roof tanks are combustion systems, with one supplier guaranteeing 98% control efficiency on such systems.¹⁶ Adsorption systems have higher capital costs and are less desirable for tanks, and the same supplier guaranteed 95% control efficiency for such systems.¹⁷ The District reviewed four initial performance tests, which all showed greater than 99% control efficiency.¹⁸ The District has not defined the number of vapor recovery systems in the regulated community, nor have they presented information that supports their claim that existing operating emission control systems already meet the proposed control efficiency.¹⁹ Current permits are issued based on a 95% control efficiency. If the District intends to update the control efficiency requirement, they should provide further information to support the assertion that this requirement can be met by all existing fixed roof tanks with vapor recovery systems. If the District is unable to provide technical evidence to support their assertion, such a rule change would require a complete BARCT analysis, including evaluation of technical feasibility and potential compliance costs.

Furthermore, it is unclear why the District is claiming 0.02 tons per day of VOC emission reductions from this proposed change. If the existing emission control systems already meet the proposed control efficiency, as asserted in the PDSR, then there would be no creditable reductions available.

WSPA recommends that the language revert back to the current rule language:

The tank emissions are vented to an emission control system with an overall control efficiency of at least 95% by weight or the tank emissions are vented to a fuel gas system.

6. PAR 1178(f), Inspection and Monitoring requirements:

Section (f)(4) proposes requirements for Optical Gas Imaging (OGI) inspections and requires that a demonstration of compliance be made within 24 hours of detection of visible vapors. The proposed rule further states that if compliance with applicable requirements cannot be demonstrated or is not determined, within 24 hours, the Storage Tank is deemed non-compliant. Some tanks may show evidence of vapors

¹⁵ SCAQMD PAR 1178 Working Group Meeting #5. Available at: <http://www.aqmd.gov/docs/default-source/rule-book/Proposed-Rules/1178/par1178-wgm5-final.pdf?sfvrsn=12>.

¹⁶ SCAQMD Preliminary Draft Staff Report. Available at: <http://www.aqmd.gov/docs/default-source/rule-book/Proposed-Rules/1178/par-1178-preliminary-draft-staff-report.pdf?sfvrsn=6>.

¹⁷ Ibid.

¹⁸ Ibid.

¹⁹ SCAQMD PAR 1178 Working Group Meeting #7 Presentation. Available at: http://www.aqmd.gov/docs/default-source/rule-book/Proposed-Rules/1178/par-1178_wgm7_fin.pdf?sfvrsn=6.

during an OGI inspection, even when the tank is operating in compliance with rule requirements. The statement regarding non-compliance should therefore be stricken from the proposed rule language. Additionally, if a tank is found to have visible vapors, but is operating in compliance, no repairs or adjustments would be made. However, this same result would be expected during the next inspection. A facility would be forced to monitor, assess compliance, and monitor again in an endless cycle. A timeline should be added for tanks that are already demonstrated to be in compliance to break the cycle of re-inspecting every time visible vapors are detected.

Section (f)(4) sets forth the requirements for Optical Gas Imaging (OGI) Inspections. Section (f)(4)(C) requires that the Tank Farm Inspection be conducted at least every 7 calendar days since the previous inspection. This requirement will cause issues in planning, as the facilities will need to bring the inspection forward a day each time there is a holiday. WSPA recommends that the frequency be updated to once each calendar week.

Section (f)(4)(E) states that demonstrations of compliance with Section (d) requirements must be made within 24 hours. 24 hours is an extremely short timeframe in which to access the tank and perform an inspection. Gap measurements must be performed inside a tank. A facility would need to quiet the tank prior to entering to verify compliance. This can be difficult on a tank under high use. Three (3) days is a more reasonable time schedule to demonstrate compliance. Additionally, the rule language should specify the methodology for determining compliance with Section (d) requirements.

More importantly, some tanks may show evidence of visible vapors during an OGI inspection, even when the tank is operating in compliance with rule requirements. If a tank is found to have visible vapors, but is operating in compliance, no repairs or adjustments would be made. However, this same result could be expected during the next OGI inspection. A facility could be forced to monitor, assess compliance, and monitor again in an endless cycle. A timeline should be added for tanks that are already demonstrated to be in compliance to break the cycle of re-inspecting every time evidence of vapors is found.

Finally, the presence of visible vapors does not necessarily indicate that a tank is not in compliance. The rule provides limits on gap length and cumulative length. It is understood that there are working and breathing losses from these tanks. Section (d)(1)(D) states:

(d)(1)(D) ...Rim Seal Systems are not required to be free of Visible Vapors during a Component Inspection.

The statement regarding non-compliance in (f)(4) should therefore be stricken from the proposed rule language.

WSPA recommends the proposed language be updated as follows:

*(f)(4) Optical Gas Imaging Instrument (OGI) Inspections
Effective January 1, 2024, the owner or operator shall demonstrate compliance with subparagraphs (d)(1)(D), (d)(2)(C), (d)(3)(C) and (d)(4)(C), by conducting OGI inspections in accordance with the following requirements:*

- (A) Inspections shall be conducted by a person who has completed a manufacturer's certification or training program for the OGI device used to conduct the inspection.
- (B) The person conducting the inspection shall operate and maintain the OGI device in accordance with the manufacturer's specifications and recommendations.
- (C) Tank Farm Inspections shall be conducted at least ~~every 7 calendar days since the last Tank Farm Inspection was conducted~~ once per week.
- (D) Component Inspections shall be conducted for floating roof tanks according to the following schedules:
 - (i) In the 3rd month after an inspection required by paragraph (f)(1) for external floating roof tanks.
 - (ii) Semi-annually for domed External Floating Roof Tanks and Internal Floating Roof Tanks.
- (E) Demonstration of compliance with subparagraphs (d)(1)(B), (d)(1)(C), clause (d)(4)(A)(ii)-(iii) or (d)(4)(A)(v), shall be made ~~using the methodology specified in (f)(1), (f)(2), or (f)(3), as applicable, within 24 hours~~ 3 days from when Visible Vapors were detected. ~~If compliance with applicable requirements cannot be demonstrated or is not determined, within 24 hours, the Storage Tank is non-compliant. If an inspected tank is demonstrated to be in compliance, another demonstration of compliance is not required unless evidence of Visible Vapors is found and 3 months have elapsed since the previous demonstration of compliance.~~

7. PAR 1178(g), Maintenance Requirements

WSPA recommends that the proposed rule language be updated to allow a facility 3 days to repair a tank instead of 72 hours. This update would make the language consistent with the requirements of Rules 1173 and 1176.

PAR 1178(g) proposes new maintenance requirements in response to deficiencies found during inspections. WSPA recommends that SCAQMD update the allowable timeframe for repairs to 3 calendar days to be consistent with Rules 1173 and 1176. WSPA proposes language be updated as follows:

- (g) *The owner or operator shall repair, or replace any materials or components, including but not limited to, piping, valves, vents, seals, gaskets, or covers of Roof Openings or seals that do not meet all the requirements of this rule before filling or refilling an emptied and degassed storage tank, or within ~~72 hours~~ 3 calendar days after an inspection, including one conducted by the owner or operator or the contracted third-party as specified in subdivision (f).*

8. PAR 1178(h), Record Keeping and Reporting Requirements

The presence of visible vapors is not necessarily indicative of a tank being out of compliance. Therefore, a facility should not be required to notify the Executive Officer

each time visible vapors are detected. A record of such detections will be maintained on site in accordance with the rule. Additionally, SCAQMD is proposing video recordings of the OGI inspections. It is unclear how the video capture will contribute to rule compliance. WSPA recommends that this requirement be removed from the rule language.

For inspections required by subparagraph (f)(4), the proposed rule language requires that all visible vapors be reported to the Executive Officer within 8 hours of detection. As discussed in Comment 5, the presence of visible vapors is not necessarily indicative of a tank being out of compliance. A facility should not be required to notify the Executive Officer of the presence of visible vapors unless a tank is found to be non-compliant. Additionally, a facility is required to maintain records of visible vapors under Section (h)(2)(B), so there will be a record to refer back to as needed.

SCAQMD is requiring that records of leaks identified with an OGI device include a digital recording of the leak for a minimum of 5 seconds. It is unclear how this video capture will contribute to compliance. WSPA recommends this requirement be removed from the rule language.

WSPA recommends the proposed language be updated as follows:

(h) Reporting and Recordkeeping Requirements

(1) ...

(2) For OGI inspections required by subparagraph (f)(4), the owner or operator shall:

~~*(A) Report all Visible Vapors to the Executive Officer by phone (1-800-CUTSMOG or 1-800-288-7664) within 8 hours of detection.*~~

(B) Keep records of Component Inspections, including tank identification, date of inspection and findings. Findings shall include identification of Storage Tanks from which Visible Vapors were identified, any determinations made pursuant to subparagraph (f)(4)(E), and corrective measures taken, if applicable.

(C) Keep records Visible Vapors detected during a Tank Farm Inspection, including tank identification, date of inspection, and findings. Findings shall include identification of tanks from which Visible Vapors were identified, any determinations made pursuant to subparagraph (f)(4)(E), and corrective measures taken, if applicable.

~~*(D) Record all Visible Vapors from tanks for a minimum of 5 seconds. Digital recordings shall be accurately time-stamped and kept on-site for a minimum of 2 years to be made available to the Executive Officer upon request.*~~

9. PAR 1178(j), Exemptions

The District has not provided a technical basis for expanding the scope of Rule 1178 to tanks with a true vapor pressure less than or equal to 5 mm Hg, nor has the District assessed the impacts for such inclusion. These tanks should continue to be exempt

from all rule requirements. Separately, tanks that are out of service should be exempt from the requirements of OGI inspections.

As discussed in Comment 2, the District has provided no technical basis for inclusion of tanks with a true vapor pressure less than or equal to 5 mm Hg in the rule, nor have they provided any analysis of the impact to the regulated community from this inclusion. Therefore, WSPA recommends that the rule language continue to exempt storage tanks with a true vapor pressure less than or equal to 5 mm Hg.

WSPA recommends the proposed language be updated as follows:

(j)(2) Storage Tanks that do not have a Potential For VOC Emissions of 6 tons per year or greater used in Oil Production and are storing Organic Liquid ~~with a True Vapor Pressure equal to or less than 5 mm Hg (0.1 psi) absolute under actual storage conditions~~ are exempt from the requirements of this rule, with the exception of the requirements specified in paragraphs (f)(4), (h)(1) and (h)(6), provided the owner or operator demonstrates that the Organic Liquid stored has a True Vapor Pressure of 5 mm Hg (0.1 psi) absolute or less under actual storage conditions semi-annually.

PAR 1178(j) should also include an exemption from OGI inspections for tanks that are out of service.

WSPA recommends the PAR1178 language be updated to include the following:

[New Section]

(j)(6) An owner or operator of a Fixed Roof Tank, an External Floating Roof Tank, an Internal Floating Roof Tank, and Domed External Floating Roof Tank shall be exempt from OGI inspections required by subparagraph (f)(4) if the subject tank is Out of Service.

WSPA appreciates the opportunity to provide these comments related to PAR 1178. As outlined above, there are multiple items requiring further analysis and thorough discussion prior to rule adoption. The District and stakeholders need more time to ensure the necessary changes are incorporated into the rule. The District should bifurcate the rule such that the language necessary to address the EPA disapproval of the California Air Resources Board (CARB) Oil and Gas Regulation is incorporated in a timely manner, while still allowing the necessary time for stakeholder comment, further analysis, and revisions as appropriate.

We look forward to continued discussion of this important rulemaking. If you have any questions, please contact me at (310) 808-2144 or via e-mail at psenechal@wspa.org.

Sincerely,



March 15, 2023
Page 12

Cc: Wayne Natri, SCAQMD
Sarah Rees, SCAQMD
Michael Krause, SCAQMD
Rodolfo Chacon, SCAQMD
Melissa Gamoning, SCAQMD
James McCreary, SCAQMD

Western States Petroleum Association

970 West 190th Street, Suite 304, Torrance, CA 90502
wspa.org

310.808.2146

Comment 2-1

Staff appreciates your comments and will respond to comments regarding other proposed amendments to Rule 1178 that are not associated with addressing the RACT deficiency in the Draft Staff Report for PAR 1178 that is tentatively scheduled to be heard by the South Coast AQMD Governing Board in August 2023.

Comment 2-2

Staff has stated in Working Group Meeting #5 that U.S. EPA has identified deficiencies in Rules 463 and 1178 and that staff is working with U.S. EPA to address the deficiency. In Working Group Meeting #7, staff presented the proposed rule concepts that included how the RACT deficiency would be addressed. Staff released initial preliminary draft rule language prior to the release of the Preliminary Draft Rule Language informing stakeholders of the rule language that addresses the RACT deficiency. Subsequently, staff presented PARs 463 and 1178 in the Public Workshop.

Comment 2-3

Staff released initial preliminary draft rule language to allow stakeholders to comment prior to the release of the preliminary draft rule language. As a result, staff received several comments after the release of the initial preliminary draft rule language and revised the rule language based on stakeholder comments. Staff also received information requested from facilities and updated the rule language based on the information received. The intent of updating rule language prior to the release of the Preliminary Draft Rule Language was to allow facilities time to review and comment so that stakeholder input can be considered for the Public Workshop. Staff also held meetings with participating facilities to discuss the initial drafts of the rule language to consider their input for the Public Workshop. Staff continues to be available to discuss PAR 1178 prior to the release of the Draft Rule Language. Staff released the Preliminary Draft Staff Report for stakeholder review two weeks prior to the Public Workshop that detailed the incremental cost-effectiveness analysis.

Comment 2-4

Over several months, staff has worked with stakeholders to obtain cost information regarding controls and encourages stakeholders that want to provide information regarding O&M costs to do so.

Comment 2-5

PARs 463 and 1178 applicability has been revised to only include tanks that are subject to the U.S. EPA's 2016 CTG. The 2016 CTG includes tanks with a potential for VOC emissions of six tons per year or more that are used in the oil and natural gas production. The rule language includes a definition to define which operations are considered Crude Oil and Natural Gas Production Operations.

Comment 2-6

Staff appreciates your comments and will respond to comments regarding other proposed amendments to Rule 1178 that are not associated with addressing the RACT deficiency in the Draft Staff Report for PAR 1178 that is tentatively scheduled to be heard by the South Coast AQMD Governing Board in August 2023.

ATTACHMENT I



**South Coast
Air Quality Management District**

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

SUBJECT: NOTICE OF EXEMPTION FROM THE CALIFORNIA ENVIRONMENTAL QUALITY ACT

PROJECT TITLE: PROPOSED AMENDED RULE 463 – ORGANIC LIQUID STORAGE, AND PROPOSED AMENDED RULE 1178 – FURTHER REDUCTIONS OF VOC EMISSIONS FROM STORAGE TANKS AT PETROLEUM FACILITIES

Pursuant to the California Environmental Quality Act (CEQA) Guidelines, the South Coast Air Quality Management District (South Coast AQMD), as Lead Agency, has prepared a Notice of Exemption pursuant to CEQA Guidelines Section 15062 – Notice of Exemption for the project identified above.

If the proposed project is approved, the Notice of Exemption will be filed for posting with the county clerks of Los Angeles, Orange, Riverside, and San Bernardino Counties. The Notice of Exemption will also be electronically filed with the State Clearinghouse of the Governor's Office of Planning and Research for posting on their CEQAnet Web Portal which may be accessed via the following weblink: <https://ceqanet.opr.ca.gov/search/recent>. In addition, the Notice of Exemption will be electronically posted on the South Coast AQMD's webpage which can be accessed via the following weblink: <http://www.aqmd.gov/nav/about/public-notices/ceqa-notices/notices-of-exemption/noe---year-2023>.

**NOTICE OF EXEMPTION FROM THE
CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)**

To: County Clerks for the Counties of Los Angeles, Orange, Riverside and San Bernardino; and Governor's Office of Planning and Research – State Clearinghouse
From: South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765

Project Title: Proposed Amended Rule 463 – Organic Liquid Storage, and Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities.

Project Location: The proposed project is located within the South Coast Air Quality Management District's (South Coast AQMD) jurisdiction, which includes the four-county South Coast Air Basin (all of Orange County and the non-desert portions of Los Angeles, Riverside, and San Bernardino counties), and the Riverside County portion of the Salton Sea Air Basin and the non-Palo Verde, Riverside County portion of the Mojave Desert Air Basin.

Description of Nature, Purpose, and Beneficiaries of Project: Proposed Amended Rule (PAR) 463 and PAR 1178 contain changes to address deficiencies identified by the United States Environmental Protection Agency (U.S. EPA) in California Air Resources Board's (CARB's) Oil and Gas Methane rule which is designed to implement Reasonably Available Control Technology (RACT) requirements for sources subject to the U.S. EPA's 2016 Control Techniques Guidelines (2016 CTG) for the Oil and Gas Industry that include storage tanks, and which partially relies on Rules 463 and 1178 to achieve 95 percent emission control or greater for storage tanks subject to the 2016 CTG. PAR 463 and PAR 1178 address the RACT deficiency by modifying the applicability to include storage tanks subject to the 2016 CTG, which have a potential to emit six tons per year or greater of volatile organic compounds (VOC) and are used in crude oil production. Staff has identified certain storage tanks that are not subject to PAR 463 and PAR 1178, but in review, those storage tanks either already have adequate air pollution controls or lack the potential to emit six tons or more of VOC per year. This review did not reveal any storage tanks that would be impacted in terms of newly requiring construction due to changes to applicability. Accordingly, implementation of PAR 463 and PAR 1178 will expand the applicability of both rules to include storage tanks covered by the 2016 CTG but will not result in emission reductions or modifications to storage tanks subject to the rules.

Public Agency Approving Project: South Coast Air Quality Management District
Agency Carrying Out Project: South Coast Air Quality Management District

Exempt Status: CEQA Guidelines Section 15061(b)(3) – Common Sense Exemption

Reasons why project is exempt: South Coast AQMD, as Lead Agency, has reviewed the proposed project (PAR 463 and PAR 1178) pursuant to: 1) CEQA Guidelines Section 15002(k) – General Concepts, the three-step process for deciding which document to prepare for a project subject to CEQA; and 2) CEQA Guidelines Section 15061 – Review for Exemption, procedures for determining if a project is exempt from CEQA. Because PAR 463 and PAR 1178 contain minor revisions and clarifications to the applicability provisions in each rule and will not require physical modifications, it can be seen with certainty that implementing the proposed project would not cause a significant adverse effect on the environment. Therefore, the proposed project is exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3) – Common Sense Exemption.

Date When Project Will Be Considered for Approval (subject to change):

South Coast AQMD Governing Board Public Hearing: May 5, 2023

CEQA Contact Person: Jivar Afshar	Phone Number: (909) 396-2040	Email: jafshar@aqmd.gov	Fax: (909) 396-3982
---	--	---	-------------------------------

PAR 463 and PAR 1178 Contact Person: Melissa Gamoning	Phone Number: (909) 396-3115	Email: mgamoning@aqmd.gov	Fax: (909) 396-3982
---	--	---	-------------------------------

Date Received for Filing: _____

Signature: _____

(Signed and Dated Upon Board Approval)

Barbara Radlein
Program Supervisor, CEQA
Planning, Rule Development, and Implementation



Proposed Amended Rule 463 Organic Liquid Storage

Proposed Amended Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities

BOARD MEETING
MAY 5, 2023

Rules 463 and 1178

- Rule 463 regulates VOC emissions from organic liquid storage tanks and includes requirements for tank controls, inspections, reporting and recordkeeping
- Rule 1178 regulates VOC emissions from organic liquid storage tanks located at higher emitting petroleum facilities and contains more stringent control requirements





Need for Proposed Amendments

- U.S. EPA issued a limited disapproval of CARB's Oil and Gas Methane Rule
 - Applicable to tanks covered by U.S. EPA's 2016 Control Techniques Guidelines (CTG) for Oil and Natural Gas Industry
- Rules 463 and 1178 do not apply to same category of tanks as the CTG
- PAR 463 and PAR 1178 will align applicability with the CTG to apply to all tanks covered by the CTG
- CARB requesting amendments to address Reasonably Available Control Technology (RACT) deficiency no later than June 2023 to avoid possible sanctions



U.S. EPA's Oil and Gas CTG Applicability

- Requires at least 95 percent emission control for tanks with potential to emit of 6 tons per year or more
- Rules 463 and 1178 require 95% or better emission control for all tanks based on tank capacity and true vapor pressure of organic liquid stored
- CTG defines oil and natural gas industry operations
 - Oil industry includes operations from the well to the point of custody transfer to a refinery
 - Natural gas industry includes operations from the well to the customer

Proposed Amendments - Applicability

- PAR 463 and PAR 1178 will retain existing applicability and expand applicability to include tanks subject to the U.S. EPA's CTG
- PAR 463 and 1178 will apply to all storage tanks with potential for VOC emissions of 6 tons per year or greater used in crude oil and natural gas production operations
- Definitions added to clarify applicability

Cost-Effectiveness and Emission Reductions



- Staff has not identified any tanks that potentially meet the applicability threshold of 6 tons per year and are not already equipped with controls that meet RACT
- No emission reductions or costs expected from the implementation of PAR 463 and PAR 1178
- Staff plans to amend Rule 1178 again later this year to address actions specified in the Wilmington, Carson, and West Long Beach (WCWLB) Community Emission Reduction Plan (CERP)

Staff Recommendation

- Not aware of any key remaining issues
- Recommendation is to adopt Resolution:
 - Determines that PAR 463 and PAR 1178 are exempt from CEQA
 - Amends Rule 463
 - Amends Rule 1178