

BOARD MEETING DATE: May 6, 2022

AGENDA NO. 30

PROPOSAL: Determine that Proposed Amendments to Regulation III – Fees and Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants are Exempt from CEQA; Amend Regulation III – Fees and Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants; and Adopt Executive Officer’s FY 2022-23 Proposed Goals and Priority Objectives, and Proposed Budget

SYNOPSIS: The Executive Officer's Proposed Goals and Priority Objectives and Proposed Budget for FY 2022-23 have been developed and are recommended for adoption. The Proposed Budget is balanced with expenditures and revenues of \$189,162,810. In addition, staff is proposing amendments to Regulation III – Fees and Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants. The amendments include: 1) an increase of most fees by 6.5 percent consistent with the Consumer Price Index and Rule 320; 2) new or increased fees which are necessary to provide more specific cost recovery for other regulatory actions taken by the agency; and 3) administrative changes in Regulation III and Rule 1480 that include clarification, 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 and Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants are exempt from the California Environmental Quality Act; 2) Amending Regulation III and Rule 1480; and 3) Adopt Executive Officer’s Proposed Goals and Priority Objectives, and Proposed Budget for FY 2022-23.

COMMITTEE: Special Board Meeting/Budget Workshop, April 8, 2022, Reviewed

RECOMMENDED ACTIONS:

1. Adopt the attached Resolution regarding the proposed amendments to Regulation III – Fees and Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants (Attachment F):
 - 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) and Proposed Amended Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants are exempt from the requirements of the California Environmental Quality Act;

- b. Amending Regulation III – Fees, which includes Proposed Amended Rule 301, Proposed Amended Rule 303, Proposed Amended Rule 304, Proposed Amended Rule 304.1, Proposed Amended Rule 306, Proposed Amended Rule 307.1, Proposed Amended Rule 308, Proposed Amended Rule 309, Proposed Amended Rule 311, Proposed Amended Rule 313, Proposed Amended Rule 314, Proposed Amended Rule 315; and
 - c. Amending Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants.
2. Approve the Executive Officer’s Proposed Goals and Priority Objectives, and Proposed Budget for FY 2022-23;
 3. Remove from Reserves and Designations all amounts associated with the FY 2021-22 Budget;
 4. Approve appropriations in the Major Objects for FY 2022-23 of:

Salary and Employee Benefits	\$154,702,506
Services and Supplies	29,567,951
Capital Outlays	2,051,000
Transfers Out	<u>2,841,353</u>
Total	<u>\$189,162,810</u>

5. Approve revenues for FY 2022-23 of \$189,162,810;
6. Approve the addition of eleven net authorized/funded positions as detailed in the FY 2022-23 Budget; and
7. Approve a projected June 30, 2023 Fund Balance of the following:

Classification¹	Reserves/Unreserved Designations	Amount
Committed	Reserve for Encumbrances	\$16,000,000
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		\$22,229,673
Unassigned	Undesignated Fund Balance	\$70,765,079

Wayne Nastri
Executive Officer

SJ:JK

Background

Budget

The period covered by the FY 2022-23 budget is from July 1, 2022 to June 30, 2023. 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 2022-23 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, one public consultation meeting held on April 5, 2022 and one Board/Budget Workshop held on April 8, 2022.

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

¹ The fund balance classifications of Committed, Nonspendable, Assigned, and Unassigned are established by the Government Accounting Standards Board 54.

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 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 South Coast AQMD's permit program, including, but not limited to, Transportation Programs 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 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 comprise approximately 60.0 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, continued uncertainty related to the COVID-19 pandemic, and resulting fluctuations in the financial market. These challenges will determine the performance of South Coast AQMD's retirement investments and impact pension liability, 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 2022-23 is a balanced budget with expenditures and revenues of \$189,162,810. The proposed FY 2022-23 budget represents an increase of \$9,279,407 (5.1 percent) in total expenditures from the budget adopted by the Board in May 2021, primarily due to an increase in salaries resulting from lowering the vacancy rate from 13 percent to 11 percent, the new labor agreements approved in FY 2021-22, and an increase in budgeted positions. The proposed budget includes the net addition of eleven positions for FY 2022-23. In Services and Supplies, the proposal for FY 2022-23 reflects a net decrease of \$1,395,618 (4.5 percent) compared to the FY 2021-22 adopted budget primarily due to the maturity of the 1995 Pension Obligation bond. Capital Outlays are increasing by \$201,000 (10.9 percent) compared to the FY 2021-22 adopted budget primarily due to necessary building upgrades and fleet vehicle replacement.

The proposed FY 2022-23 budget represents an increase of \$9,279,407 (5.1 percent) in total revenue from the budget adopted by the Board in May 2021. 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 6.5 percent CPI fee increase. However, the revenue projections do not include potential increased revenue from proposed amendments to Regulation III.

Regulation III and Rule 1480

Proposed Amended Regulation III will: 1) pursuant to Rule 320, increase most fees, where applicable, by 6.5 percent consistent with the Consumer Price Index; 2) add new or increased fees which are necessary to provide more specific cost recovery for other regulatory actions taken by the agency; and 3) make other minor administrative changes which have no fee impact. Additionally, two fees will be relocated from Rule 1480 to Rule 301 in an effort to maintain consistency by including all fees within Regulation III.

As part of the 2022 Regulation III cycle, staff also considered two Rule 301 fee reassessments, as required upon rule adoption in prior years. Regulation III amendments adopted in 2018 included language in Rule 301(aa)(4) requiring a triennial fee reassessment for the annual operating and maintenance (O&M) fees associated with Rule 1180 Community Air Monitoring Systems. Additionally, the Board adopted a resolution in conjunction with the 2019 Regulation III amendments, requiring the reassessment of the restructured Toxic Air Contaminants (TAC) Fee within one year of full phase-in of those fees.

The current annual O&M fees were reassessed in December 2021 for the Rule 1180 Community Air Monitoring Network. It was determined that current fees will soon become inconsistent with Health and Safety Code Sections 42705.6(f)(1) and (f)(2). By FY 2024-25, the program is projected to carry a cumulative shortfall of nearly \$1 million. As a result, increases in Rule 301(aa) fee rates are proposed to be phased in over three years, FYs 2022-23, 2023-24, and 2024-25, to make up for the projected shortfall and to arrive at the level of fee revenue that is necessary to recover the projected program costs from FY 2024-25 onwards.² Specifically, staff is proposing targeted fee increases of 5.3 percent in FY 2022-23, followed by an additional 2.2 percent increase in FY 2023-24, and another 2.1 percent increase in FY 2024-25. The Rule 1180 fees will not be increased by the 6.5 percent CPI.

A fee reassessment of the restructured TAC Fees was completed in March 2022. Historically, South Coast AQMD collected approximately \$0.5 million annually in TAC

² Per Health and Safety Code 40510.5, the Board shall not increase any existing permit fee by a percentage greater than any percentage increase in the CPI for the preceding calendar year unless the Board makes the required findings of necessity and the fee is phased in over at least two years.

fees paid by facilities. The new TAC fees adopted in 2019 were originally projected to raise total annual revenues to \$4.8 million upon full implementation. Actual revenues collected based on TAC emissions reported for CY 2020 totaled \$2.9 million and fell \$1.9 million short of the 2019 projections.

Based on FY 2020-21 actual expenditures, the total cost of South Coast AQMD toxics-related work remains approximately \$19.5 million, including an estimated total of \$11.0 million in AB 617 toxics-related work. South Coast AQMD continues to advocate for funding to offset costs of AB 617 toxics and non-toxics work. In addition, staff is considering rule development efforts aimed at recovering costs associated with South Coast AQMD responses to major incident events. Over the past five years, South Coast AQMD has incurred \$1 to \$3 million annually in costs due to major incidence response, with a significant portion of those costs related to TAC emissions. In addition to the current toxics-related work conducted by South Coast AQMD, CARB's new Criteria and Toxics Reporting (CTR) Regulation has the potential to increase future work and revenue associated with the Annual Emissions Reporting program.

It is currently difficult to project potential increases in revenue as a result of CTR requirements, given the uncertainty regarding the number of new CTR facilities that will report emissions and the lack of emissions data available for these facilities. Staff expects to have more information and data after the 2023 reporting period in order to better assess the revenue impacts as a result of CTR implementation. As a result, staff is recommending no changes to TAC Fees at this time, but does anticipate reassessing TAC Fee levels again in 2024.

In addition to the update to Annual O&M Fees associated with Rule 1180 Community Air Monitoring, staff is proposing six proposals to amend Rule 301 and 306 to include new and increased fees, and in some cases, clarifications to the applicable fee rates that may result in higher fee rates than the fees charged based on current practice. A proposal that would create a new equipment category in Rule 301 applicable to spray booths equipped with High Efficiency Particulate Arrestors or Ultra Low Particulate Arrestors controlling Rule 1401 Toxics, so that the most applicable fee rates can be charged to more accurately reflect the more complex permit processing required as compared to other spray booths. There are two additional proposals to add new and existing plans to the list of billable plans in Rule 306. They are new compliance plans included in the recently adopted Rule 1109.1 (specifically I-Plans, B-Plans, and B-Caps), and plans required for compliance with the National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries as specified in Code of Federal Regulations, Title 40, Part 63, Subpart UUU. There is also a proposal to add Rule 463 floating roof tank seal certifications as subject to Rule 306 plan evaluation fees. In addition, there is a proposed update to the applicable fee charged for permit applications when facilities have allowed their Permit to Construct to expire. The final proposal with fee impacts is to remove the fee exemption for Rule 1466 notification updates in Rule

301(x)(2). These fees are necessary to recover the reasonable costs of South Coast AQMD's regulatory activities to review, approve, and enforce this plans.

Public Process

The proposed FY 2022-23 budget assumes a 6.5% 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, 2022.

Copies of the FY 2022-23 Proposed Budget have been transmitted to the Board and the document is also available on South Coast AQMD's website at <http://www.aqmd.gov/nav/about/finance#Budgets>.

During the rulemaking process for Proposed Amended Regulation III and Proposed Amended Rule 1480, one Working Group Meeting was held on March 2, 2022 and two Public Consultation Meetings were held on March 22, 2022 and April 5, 2022. Proposed Amended Regulation III and Proposed Amended Rule 1480 were also discussed at the Budget Advisory Committee on April 1, 2022 and the Board/Budget Workshop on April 8, 2022. Documents related to Proposed Amended Regulation III and Proposed Amended Rule 1480, 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

Through the rulemaking process, staff has worked with stakeholders to address and resolve all issues. 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 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 and 1480 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 Rule 320 6.5 percent CPI adjustment to Regulation III fees. The second assessment, included in the staff report, analyzes the impacts of the proposed amendments to Regulation III with fee impacts beyond the CPI-based fee increase. About 44 percent of the CPI-based fee increase is estimated to be incurred by the manufacturing sector, followed by the services sector (17 percent) and the retail trade sector (13 percent). With respect to the proposed amendments with fee impacts beyond the CPI-based fee increase, facilities within the petroleum and coal products manufacturing sector are expected to incur 84 percent of the additional fee increases, primarily due to the overall increase in Rule 1180 Community Air Monitoring Annual O&M Fees that would be incurred by seven petroleum refineries and range between \$23,000 and \$84,000 per refinery per year over the next three fiscal years.

Implementation and Resource Impacts

The proposed CPI-based adjustments by 6.5 percent to most Regulation III fees, which is commensurate with the change in the California CPI from December 2020 to December 2021 pursuant to Rule 320, is estimated to result in an increase in South Coast AQMD's revenue by \$6.4 million for FY 2022-23.

Based on the proposed amendments to Regulation III, the fee impact is estimated to be \$0.33 million in FY 2022-23, \$0.43 million in FY 2023-24, and \$0.52 million in FY 2024-25 and thereafter. The proposed update to Annual O&M Fees associated with Rule 1180 Community Air Monitoring would account for 70 to 80 percent of the annual fee impact.

Attachments

- A. Summary of Proposals
- B. FY 2022-23 Proposed Budget and Proposed Goal and Priority Objectives
- C. Key Issues and Responses
- D. Rule Development Process for Proposed Amended Regulation III and Rule 1480
- E. Key Contacts List
- F. Resolution
- G. Proposed Amended Regulation III and Rule 1480 Rule Language
- G1.-
- G13. Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, and Rule 1480
- H. Final Staff Report, with Socioeconomic Impact Assessment, for Proposed Amended Regulation III – Fees and Proposed Amended Rule 1480
- 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 2022-23

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 6.5%, which is commensurate with the percent change in the California CPI from December 2020 to December 2021, 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 and other fees adopted after Proposition 26 became effective in 2010

Component 2: Targeted Proposals with Fee Impacts for Cost Recovery

Proposed Amended Rules: 301 and 306

- 1) A proposed fee increase for Rule 1180 Community Air Monitoring Annual Operating and Maintenance Fees pursuant to Health & Safety Code (H&SC) Sections 42705.6(f)(1) and (f)(2);
- 2) A proposal to create a new equipment category in Rule 301 to correct permit fee rates for spray booths equipped with High Efficiency Particulate Arrestors (HEPA) or Ultra Low Particulate Arrestors (ULPA) used to control Rule 1401 toxics;
- 3) A proposal to add Rule 1109.1 I-Plan, B-Plan, and B-Cap as types of plans that are subject to Rule 306 Plan Annual Renewal Fees;
- 4) A proposal to add Rule 463 Floating Roof Tank Seal Certifications as a type of plan that is subject to Rule 306 Plan Evaluation Fees;
- 5) A proposal to add Operation, Maintenance, and Monitoring Plans required by National Emissions Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units as a type of plan that is subject to Rule 306 Plan Annual Renewal Fees;
- 6) A proposed update to the applicable permit processing fees for a subsequent application in the event a permit to construct has expired under the provisions of Rule 205; and
- 7) A proposed removal of the existing fee exemption in Rule 301 for notifications pursuant to Rule 1466(f)(2).

Component 3: Proposals with No Fee Impacts and/or Administrative Changes

Proposed Amended Rules: 1480, 301 and 306

- 1) The relocation of two fees from Rule 1480 (adopted in December 2019) to Rules 301 and 306;
 - a. Monitoring fees to be incorporated into Rule 301 from Rule 1480 - Table 1
 - b. The fee for plan evaluation and approval of Monitoring and Sampling Plans to be moved to Rule 306(s)
- 2) A clarification to the Rule 301(b)(20) definition of “Identical Equipment.” The amendment will make it clear that identical equipment must be of identical make and model;
- 3) A clarification to the Clean Fuels Fee whereby a reference to the late fee in Rule 301(e)(10)(B) is added to prevent confusion as to which late submittal surcharge is used;
- 4) A correction to language in Rule 301(e)(10)(E) specifying that fee rates for underpayments would reflect the year in which emissions occurred, not the rate at the time that the underpayment is discovered;
- 5) A clarification to the Rule 301(b)(26) definition of “Relocation.” The amendment adds additional language to make the definition the same as is currently in Rule 1401; and
- 6) An extension of the deadline to submit Annual Emissions Reports and pay associated fees for 2022 emissions reported in 2023 due to the implementation of the California Air Resources Board’s Criteria and Toxics Reporting Regulation.



South Coast
AQMD

Budget

Fiscal Year
2022-2023



South Coast Air Quality Management District



SOUTH COAST
AIR QUALITY MANAGEMENT DISTRICT

BUDGET

FISCAL YEAR 2022-2023

Prepared by Finance
Sujata Jain, Chief Financial Officer



SOUTH COAST
AIR QUALITY MANAGEMENT DISTRICT

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SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

GOVERNING BOARD

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Cities of Riverside County Representative

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Vice Chairman
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County of San Bernardino Representative

WAYNE NASTRI
Executive Officer

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South Coast Air Quality Management District

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May 6, 2022

South Coast Air Quality Management District Board and Stakeholders

Transmittal of the Executive Officer's Fiscal Year 2022-23 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 2022-23. The budget was developed in accordance with statutory requirements and in consultation with South Coast AQMD's executive and program staff.

The greatest uncertainties facing South Coast AQMD's budgetary outlook stem from the continued major economic disruption due to the COVID-19 global pandemic. In these challenging times, we recognize the hardships that many are experiencing. We are making accommodations in many program areas and remain committed to protecting public health and helping business. South Coast AQMD staff will monitor the financial impacts and, in the event, that there are major changes in the economic landscape, we would make adjustments to the FY 2022-23 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 2022-23 is a balanced budget with expenditures and revenues of \$189.2 million and 970 positions.

The proposed FY 2022-23 level of expenditures, up five percent from the FY 2021-22 adopted budget, is mainly due to increased costs for salaries due to lowering the vacancy rate from 13% to 11%, the new labor agreements approved in FY 2021-22 and an increase in budgeted positions. The increase in budgeted positions includes the previously approved FY 2021-22 mid-year actions adding a net of two positions and this budget proposal that is requesting a net increase of 11 positions.

The FY 2022-23 proposed revenue budget of \$189.2 million, up five percent from the FY 2021-22 adopted budget, includes steady progress on South Coast AQMD's implementation of the Volkswagen Mitigation Action, AB 617 programs, and AB 134 programs. At \$107.4 million or 57 percent of the projected revenue budget, stationary

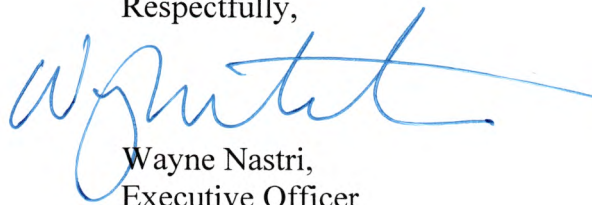
source revenues account for the largest source of revenue, and in light of the continued COVID-19 impact, could be precarious. Over the past two decades, total permit fees (including permit processing, annual operating permit, and annual emissions-based fees) collected from stationary sources has increased by about 45.2 percent from \$66.8 million in FY 1991-92 to \$101.7 million (estimated) in FY 2021-22. When adjusted for inflation however, stationary source revenues have decreased by 14 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 political and economic issues create challenges. These challenges include global economic impacts and uncertainty sparked by the ongoing effects of the COVID-19 outbreak and resulting fluctuations in the financial market which will determine the performance of South Coast AQMD's retirement investments and thus impact pension liability; changes in federal and state grant revenue funding levels; increased infrastructure costs due to an aging headquarters building; and Penalties and Settlement revenue that varies annually. South Coast AQMD staff will monitor funding sources, our 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 41 percent of FY 2022-23 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 2022-23 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 2022-23 Budget and Work Program 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 Nastri,
Executive Officer

SJ:JK



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**South Coast Air Quality Management District
California**

For the Fiscal Year Beginning

July 01, 2021

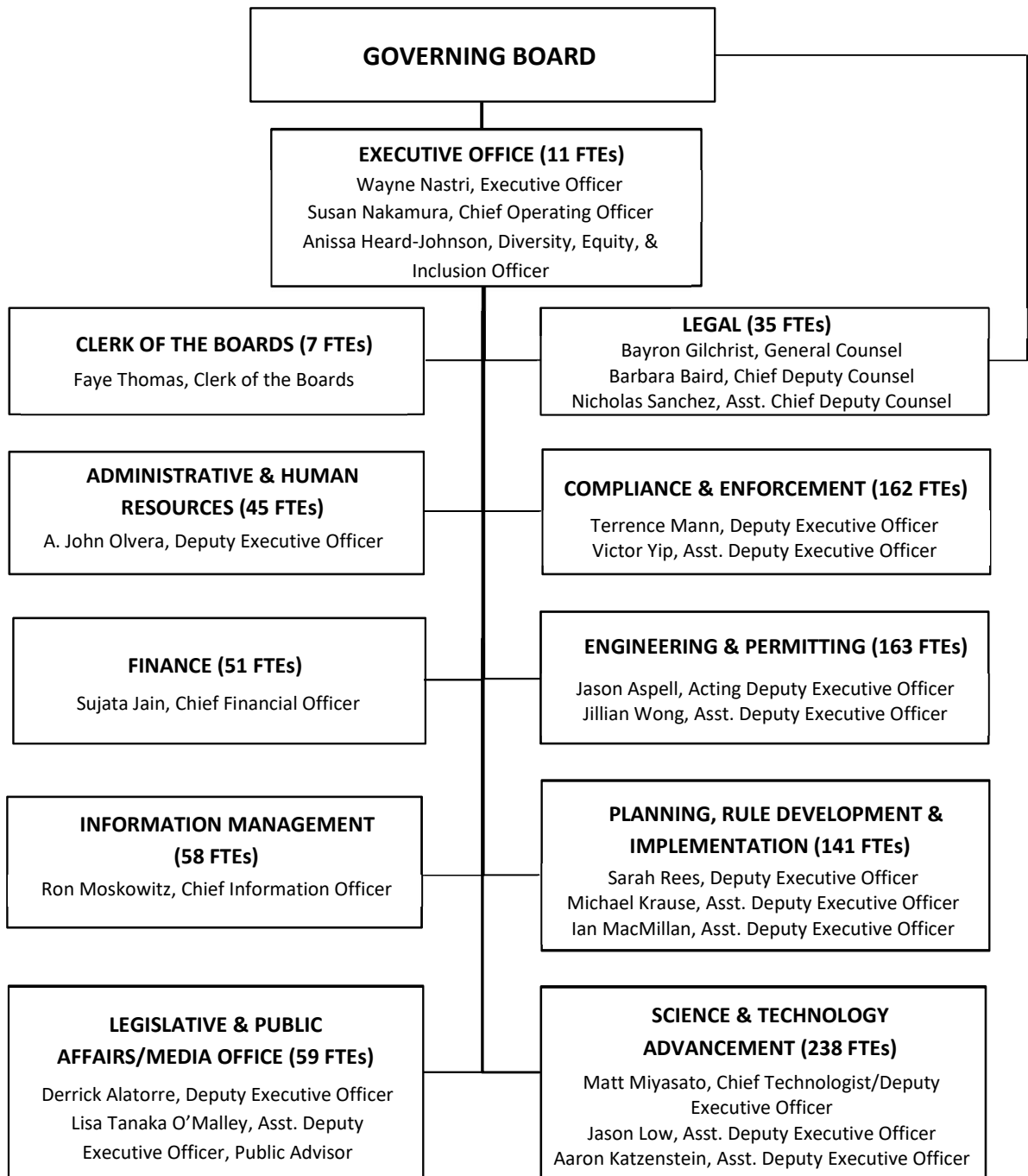
Christopher P. Morill

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, 2021. 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 (970 FTEs)**



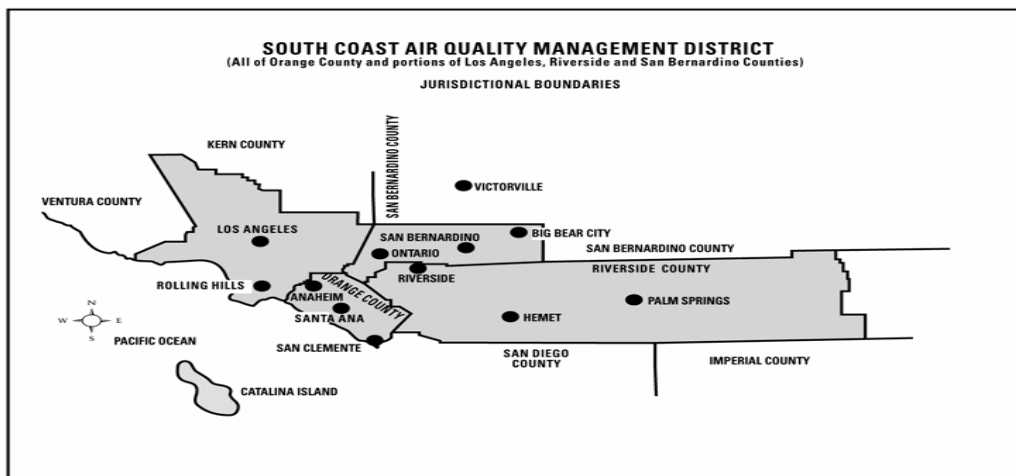
SUMMARY

Preface

This document represents the proposed FY 2022-23 Budget and Work Program of the South Coast Air Quality Management District (South Coast AQMD). The proposed budget is available for public review and comment during the month of April. A public consultation meeting is scheduled to discuss the proposed budget and proposed fees changes on April 5, 2022. In addition, a workshop for the Governing Board is scheduled on April 8, 2022. A final Proposed Budget and Work Program, which may include changes based on input from the public and Board, will be presented for adoption at a public hearing on May 6, 2022.

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.



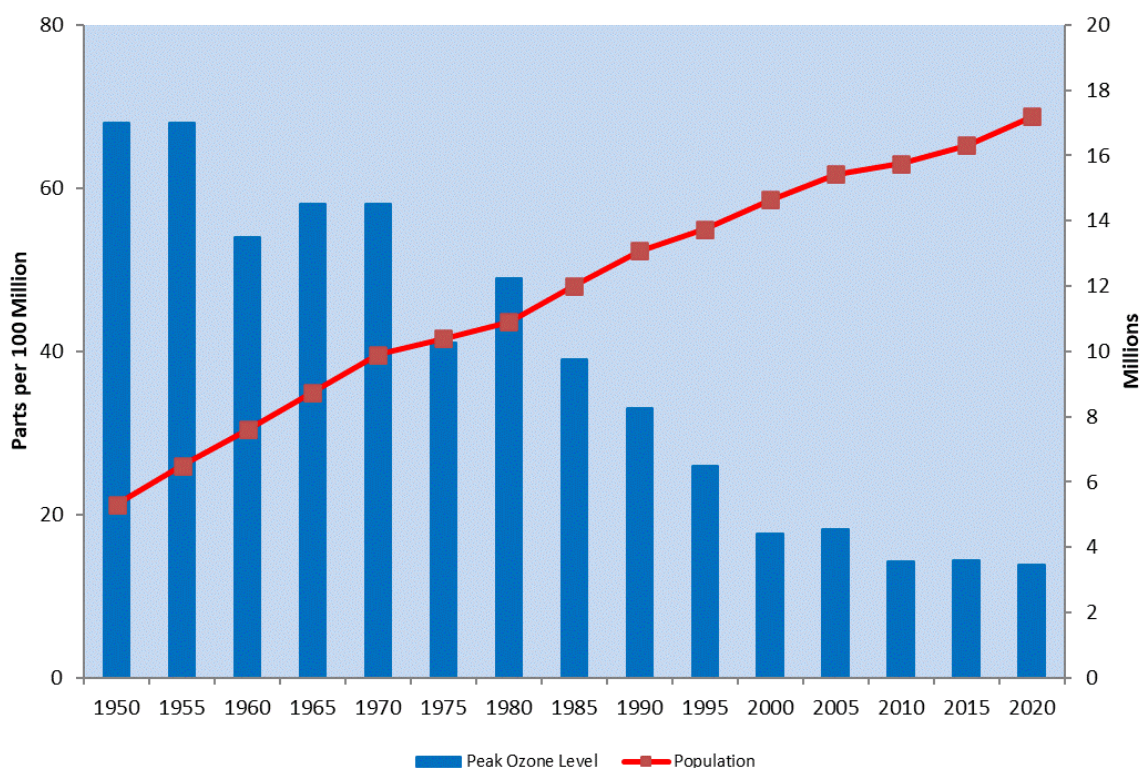
Air Quality History

The South Coast Air Basin (Basin) has suffered unhealthful 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 2022-23:

- 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 the majority 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 pollution is emitted into the air in the Basin than in any other region in California. The Basin's large number of motor vehicles and minor sources, including small businesses and households using ozone-forming consumer products and paints, compound the problem.

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 2021, the 2015 8-hour ozone NAAQS was exceeded in the Basin on 130 days and the former 1997 8-hour ozone NAAQS was exceeded on 67 days. The 2015 ozone NAAQS was exceeded in the Basin on 157 days in 2020 and 126 days in 2019. Note that all the air quality values for 2021 in this report are preliminary values that are subject to change during the validation process. 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. Year-to-year variability can be caused by enhanced photochemical ozone formation due to persistent weather patterns that limit vertical mixing and warm the lower atmosphere. Changes in the relative emissions of volatile organic compounds (VOCs) or oxides of nitrogen (NO_x) can 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 2021 data was 120 ppb, compared to 139 ppb in 2020 and 117 ppb in 2019.

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 2020, the 24-hour PM_{2.5} NAAQS was exceeded on 34 days in the South Coast Air Basin. In 2021, there were 24 exceedance days, based on preliminary continuous 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 2021, most of the exceedances of the 24-hour standard were recorded during a period of unfavorable meteorology in November and early-December. The historically large ship backlog at the ports of Los Angeles and Long Beach, along with the increased goods movement throughout the Basin, may also have contributed to these high PM_{2.5} concentrations. While these exceedances would not be considered exceptional events by U.S. EPA guidance, several wildfires and Independence Day firework events occurring during the 2019-2021 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 and with preliminary 2021 data, the 2019-2021 24-hour design value is 37 µg/m³, measured at the Mira Loma station. The Basin's annual 2019-2021 design value in 2021 was 13.9 µg/m³ (preliminary data) 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 2021 based on preliminary data.

In November 2008, the U.S. EPA revised the lead NAAQS from a 1.5 µg/m³ quarterly average to a rolling 3-month average of 0.15 µg/m³ and added new near-source monitoring requirements. The Basin has been designated non-attainment for lead due to monitored concentrations near one facility in Los Angeles County 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 2019. 2021 concentrations are not available at the time of publication. Unfortunately, due to a temporary pause in lead monitoring caused by the initial stages of the COVID-19 pandemic, 2020 lead data fails the completeness requirements. A redesignation request to the U.S. EPA will be made when three years of complete data is collected.

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 NO₂ 1-hour standard to 100 ppb and the SO₂ 1-hour standard to 75 ppb. In 2021, 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. South Coast AQMD and the Southern California Association of Governments (SCAG) share some responsibilities with CARB regarding certain aspects of 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:

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 in adopted, "regulatory" form within one year after approval by U.S. EPA. 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 review, followed by 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 achieve 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 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 and 2017. The 2016 AQMP was approved in March 2017. The 2022 AQMP is currently under development to address the attainment of 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 Lowest Achievable Emission Rate (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 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 gas 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 39 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 the stationary and natural sources of emissions, SCAG develops the information necessary to estimate population and traffic, and CARB develops the information necessary to estimate mobile and area source emissions using the SCAG traffic data. 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 simulate 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 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 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 2016 AQMP, called for significant emissions reductions from projected baseline emissions in order to meet the NAAQS by the federal attainment deadlines (2023 for the 2006 24-hour PM_{2.5} NAAQS, 2025 for the 2012 annual PM_{2.5} NAAQS, 2023 for the 1979 1-hour ozone NAAQS, 2024 for the 1997 8-hour ozone NAAQS, 2032 for the 2008 8-hour ozone NAAQS, and 2037 for the 2015 8-hour ozone NAAQS). These combined reductions, while meeting most NAAQS, will still not result in attainment of all California State ambient air quality standards. The 2012 AQMP addressed the 24-hour PM_{2.5} NAAQS. The 2016 AQMP addresses the 2008 8-hour ozone NAAQS and the 2012 annual PM_{2.5} NAAQS and demonstrates compliance with the requirements for being a “serious” non-attainment area for the 24-hour PM_{2.5} NAAQS requirements. The 2022 AQMP, which is currently under development, will address the 2015 8-hour ozone NAAQS, with an anticipated adoption in 2022. Six working groups have been established to support the development of control strategies for the 2022 AQMP. South Coast AQMD will continue to improve the emissions inventories and modeling techniques for the 2022 AQMP.

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 2022-2023 budget is from July 1, 2022 to June 30, 2023. 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

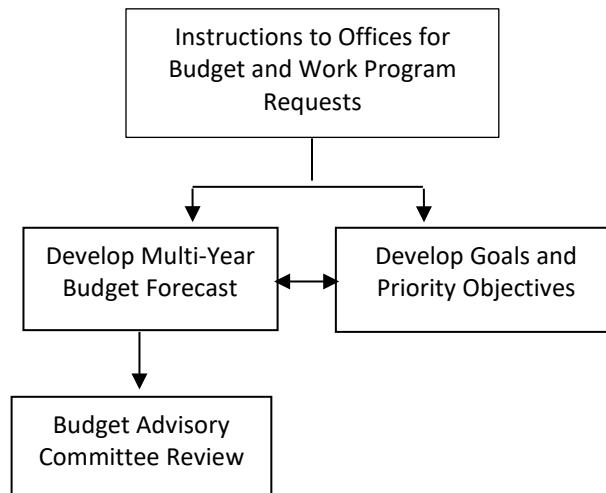
The South Coast AQMD budget process begins with the Chief Financial Officer issuing instructions and guidelines to the Offices. Under the guidance of the Executive Officer, the Chief Operating Officer, and the Chief Financial Officer, the Offices also begin establishing Goals and Priority Objectives 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
- One public consultation meeting to discuss the automatic CPI increase
- A public hearing on the Proposed Budget and Work Program

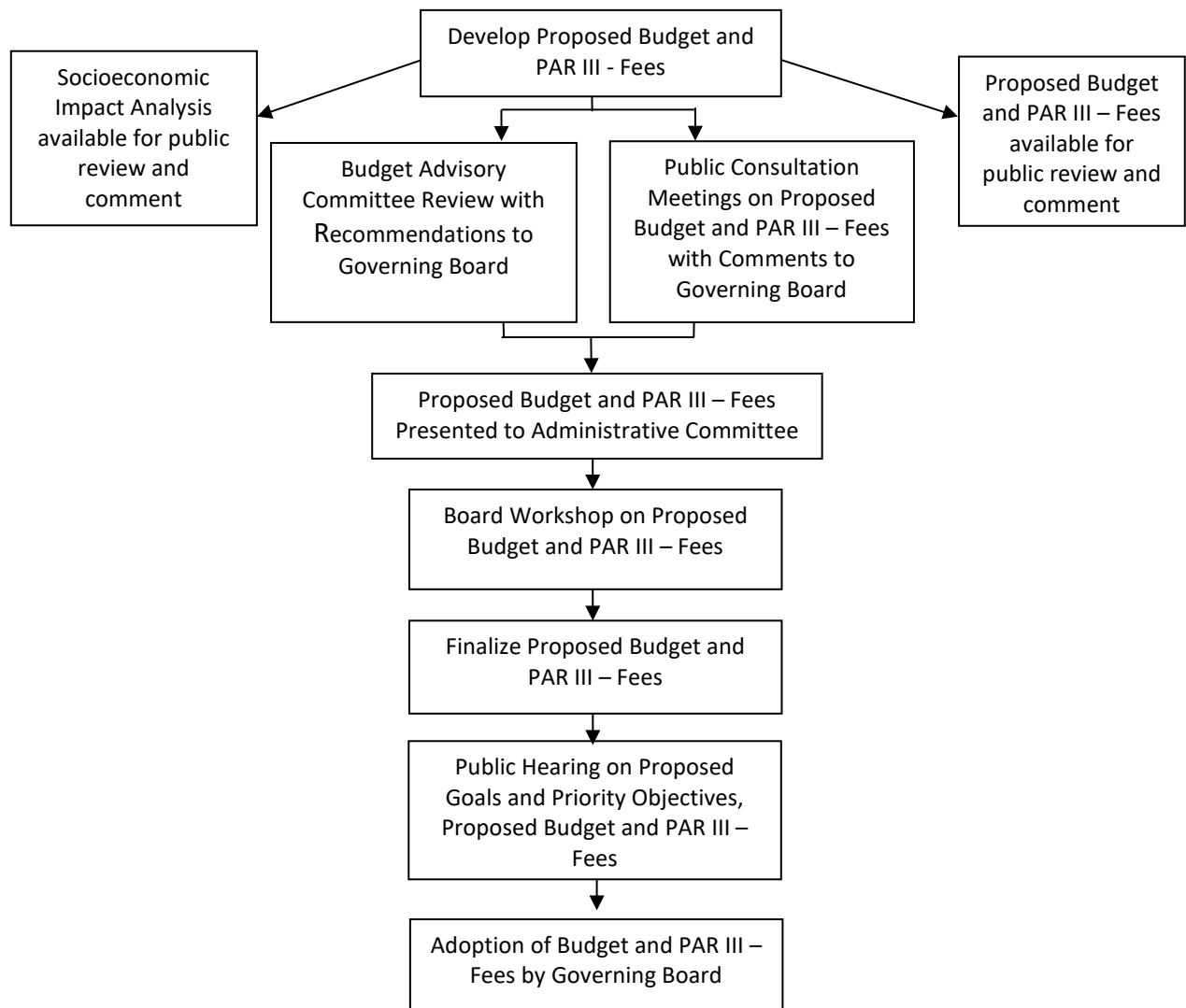
The proposed budget is presented to South Coast AQMD's Governing Board at a budget workshop and to South Coast AQMD's Administrative Committee. Any public comments and Budget Advisory Committee recommendations are submitted to the Governing Board by April 15th of each year. The proposed budget is adopted 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 2022-23 Budget Timeline	
Budget submissions received from Offices	Jan 7, 2022
Budget Advisory Committee meeting	Jan 14, 2022
Proposed budget available for public review	April 1, 2022
Budget Advisory Committee meeting on proposed budget	April 1, 2022
Public Workshop on proposed budget	April 5, 2022
Proposed budget presented to Administrative Committee	April 8, 2022
Governing Board Special Meeting	April 8, 2022
Public comments and Budget Advisory Committee recommendations submitted to Governing Board	April 15, 2022
Public Hearing & Governing Board adoption of budget	May 6, 2022

Proposed Budget & Work Program

Budget Overview

The proposed budget for FY 2022-23 is a balanced budget with revenues/transfers in and expenditures/transfers out of \$189.2 million. To compare against prior years, the following table shows South Coast AQMD's amended budget and actual expenditures for FY 2020-21, adopted and amended budgets for FY 2021-22 and proposed budget for FY 2022-23.

Description	FY 2020-21 Amended	FY 2020-21 Actual	FY 2021-22 Adopted	FY 2021-22 Amended¹	FY 2022-23 Proposed
Staffing	949	-	957	959	970
Revenue/Transfers In	\$179.3	\$177.9	\$179.9	\$184.6	\$189.2
Expenditures/Transfers Out	\$181.8	\$171.9	\$179.9	\$186.2	\$189.2

¹ Includes Board approved changes through February 2022

The FY 2022-23 proposed budget reflects an increase of \$3.0 million in expenditures/transfers out from the FY 2021-22 amended budget and an increase of \$9.3 million in expenditures/transfers out from the FY 2021-22 adopted budget. The increase in expenditures/transfers out from the FY 2021-22 adopted budget is mainly due to increased costs for salaries due to lowering the vacancy rate from 13% to 11%, the new labor agreements approved in FY 2021-22, and an increase in budgeted positions. The FY 2022-23 proposed budget of 970 positions has a net increase of 11 positions over the FY 2021-22 amended budget.

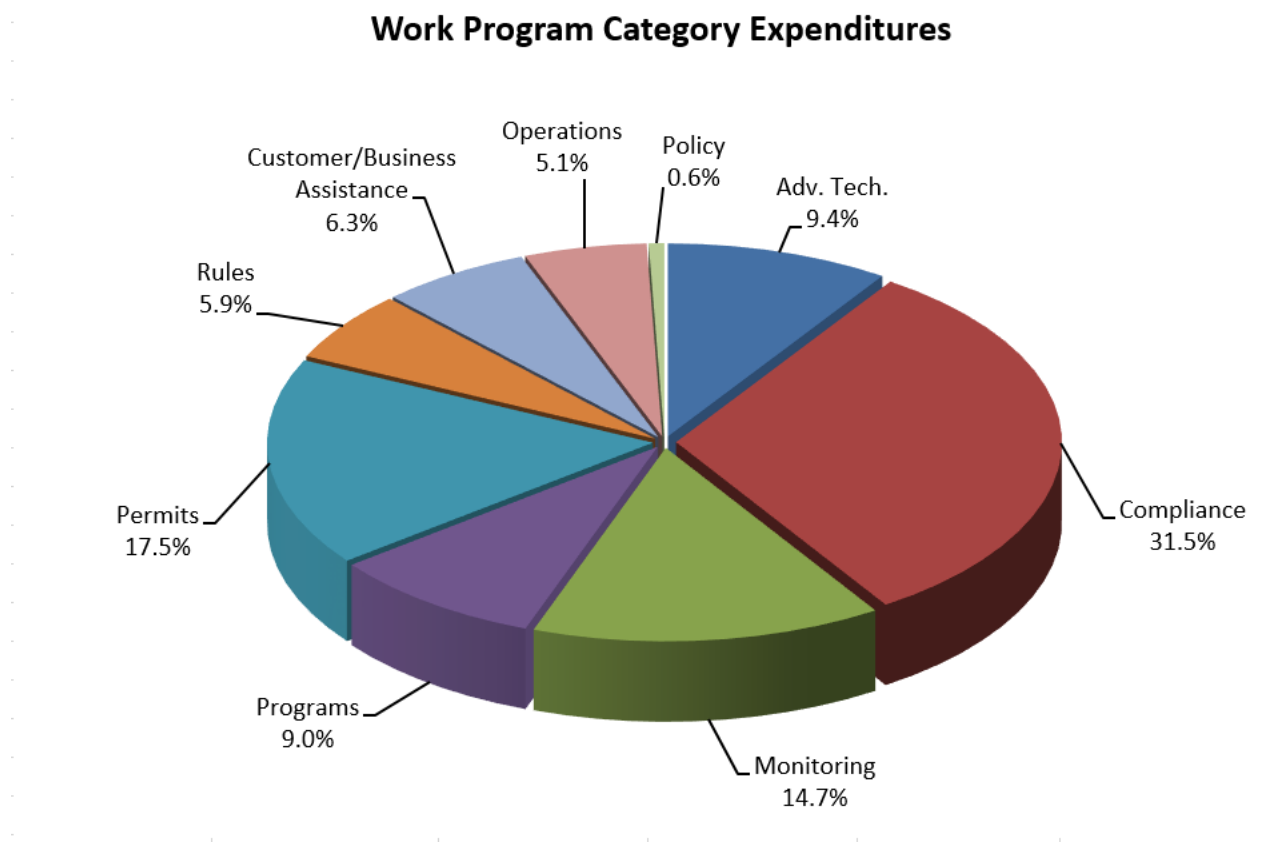
Expenditures

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 2022-23.



The following table compares South Coast AQMD Work Program expenditures by category for the FY 2021-22 adopted budget and FY 2022-23 proposed budget.

Work Program Categories	FY 2021-22 Adopted Budget	FY 2022-23 Proposed Budget
Advance Clean Air Technology	\$16,662,843	\$17,757,050
Customer Service and Business Assistance	10,903,032	11,924,677
Develop Programs to Achieve Clean Air	16,722,332	17,021,917
Develop Rules to Achieve Clean Air	9,713,071	11,141,681
Ensure Compliance with Clean Air Rules	57,377,234	59,559,503
Monitoring Air Quality	26,336,839	27,776,671
Operational Support	9,569,399	9,726,544
Policy Support	1,259,631	1,218,271
Timely Review of Permits	31,339,022	33,036,496
Total	\$179,883,403	\$189,162,810

Note: Fully burdened expenditures based on the Cost Allocation Schedule

Account Categories

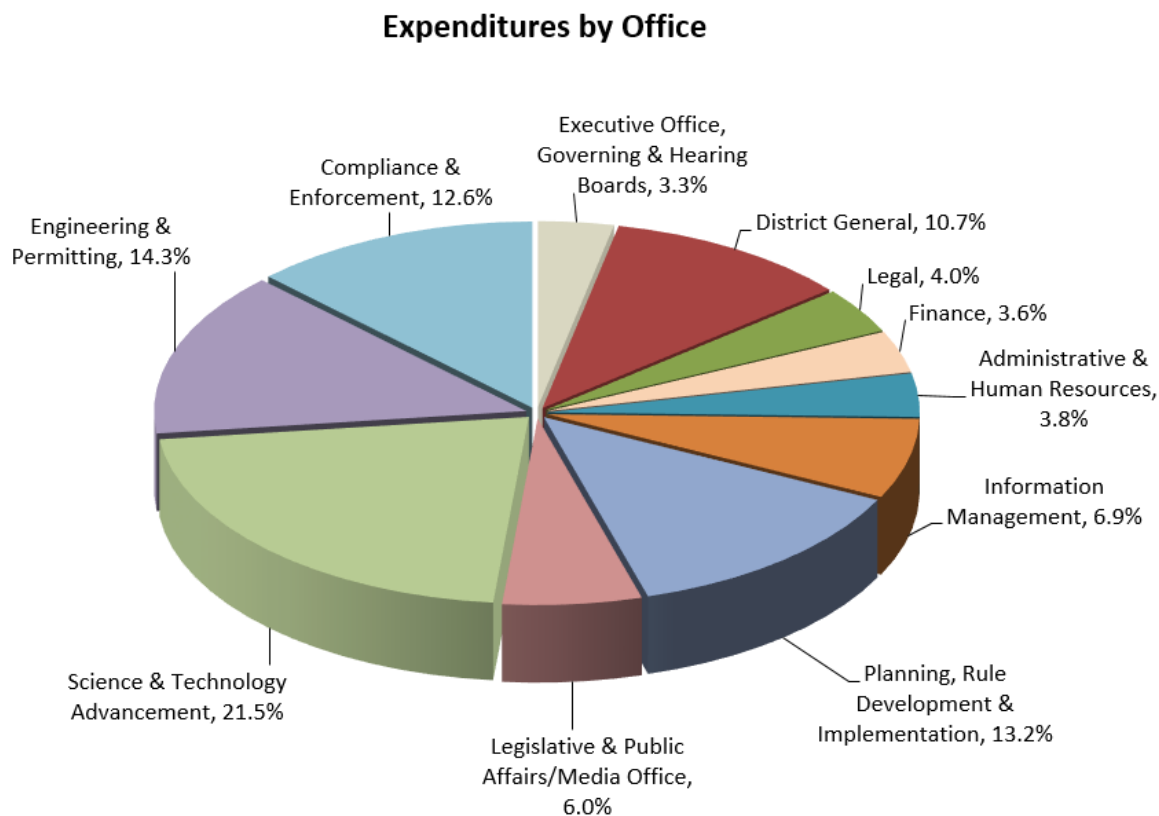
The following table compares the FY 2021-22 adopted budget and the FY 2021-22 amended budget to the proposed budget for FY 2022-23 by account category. The FY 2021-22 amended budget includes the Board-approved mid-year adjustments through February 2022.

Account Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget¹	FY 2022-23 Proposed Budget
Salaries/Benefits	\$146,228,481	\$146,746,052	\$154,702,506
Insurance	1,449,140	1,449,140	1,811,425
Rents	804,123	865,125	793,123
Supplies	3,302,458	3,861,800	3,274,018
Contracts and Services	11,145,047	13,852,677	12,287,396
Maintenance	1,837,949	2,314,263	1,840,943
Travel/Auto Expense	916,823	1,033,163	936,823
Utilities	1,967,620	1,967,620	1,965,620
Communications	898,884	848,950	1,098,884
Capital Outlays	1,850,000	3,639,554	2,051,000
Other	1,448,283	1,567,402	1,430,983
Debt Service	7,193,242	7,193,242	4,128,736
Transfers Out	841,353	841,353	2,841,353
Total	\$179,883,403	\$186,180,341	\$189,162,810

¹ Includes Board approved changes through February 2022

As mentioned previously, the proposed budget for FY 2022-23 represents an approximately \$3.0 million increase in expenditures from the FY 2021-22 amended budget. The FY 2021-22 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 2022-23.

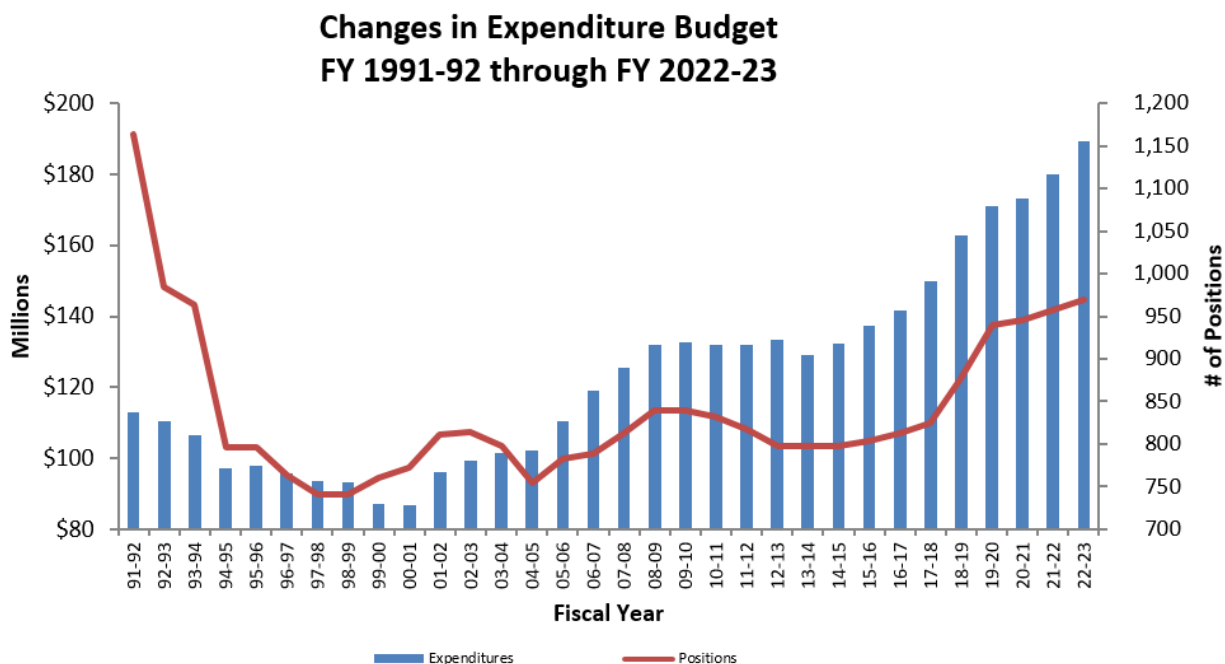


Budget Strategy

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 AB 134 Community Air Protection Fund. 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

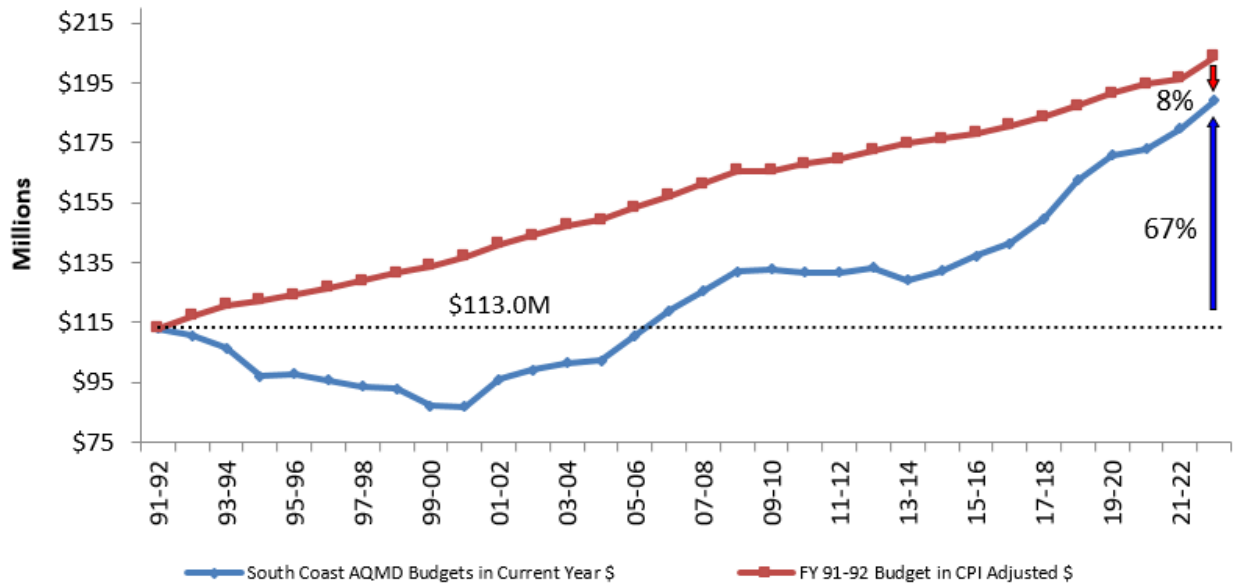
in additional funding sources, has increased South Coast AQMD's workload substantially. Nonetheless, South Coast AQMD continues to focus on the efficient use of its resources. South Coast AQMD performs an on-going review of revenues, expenditures, and staffing levels and regularly presents results to the Board. The proposed vacancy rate for FY 2022-23 is 11%, which is 2% lower than the rate for the FY 2021-22 amended 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 2022-23 reflects a staffing level of 970 FTEs. This staffing level is 17% (193 FTEs) below the FY 1991-92 level.



The FY 2022-23 proposed budget is 67% 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 29 years, the FY 2022-23 proposal is 8% lower.

Inflation Impact on South Coast AQMD Budgets FY 1991-92 through FY 2022-23



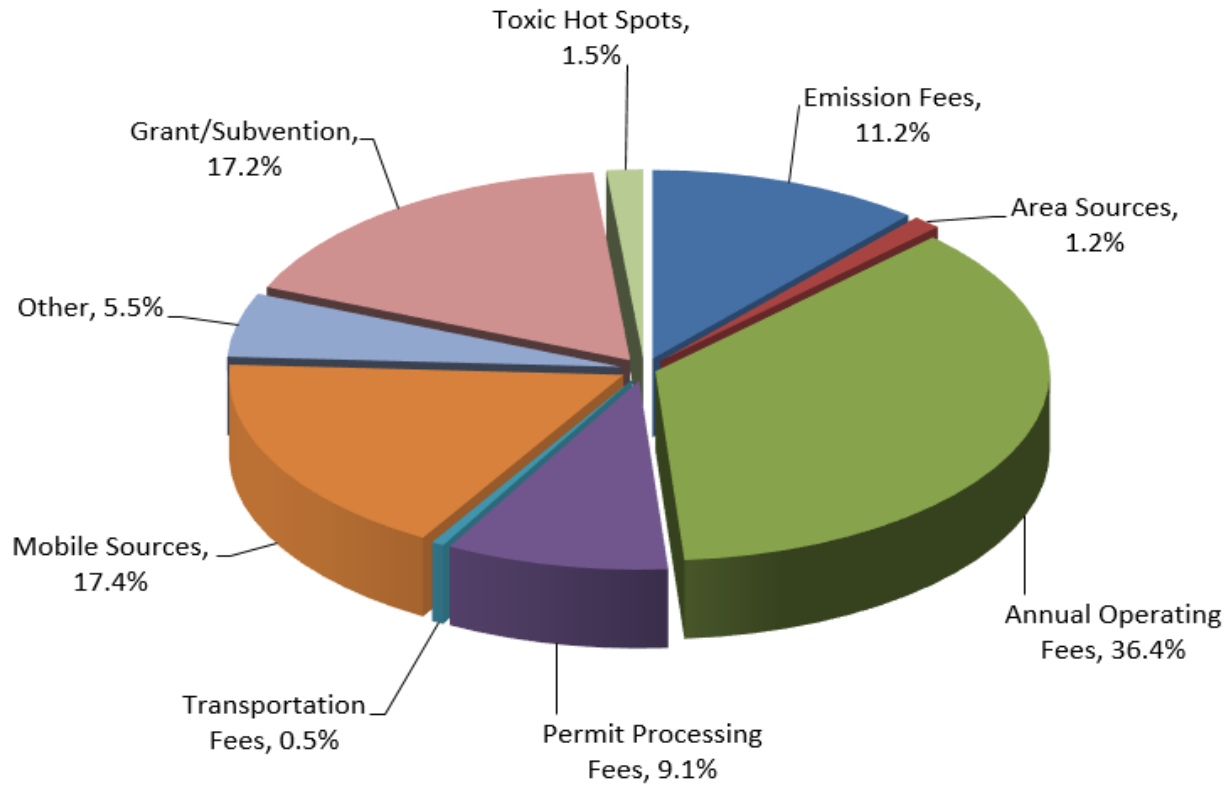
Note: CPI adjustment based on California Consumer Price Index for the preceding Calendar Year

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 2022-23, these fees are projected to generate approximately \$113.9 million or 60% of South Coast AQMD revenues; of this \$113.9 million, \$107.4 million or 57% of South Coast AQMD’s projected revenues are from stationary sources. Other sources, which include penalties/settlements, Hearing Board fees, interest, and miscellaneous income, are projected to generate approximately 5% of total revenues in FY 2022-23. The remaining 35% 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 2022-23 budget.

Revenues by Major Category



The following table compares the FY 2021-22 adopted revenue budget and the FY 2021-22 amended revenue budget to the proposed revenue budget for FY 2022-23. The FY 2021-22 amended revenue budget includes Board-approved mid-year changes through February 2022.

Revenue Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget ¹	FY 2022-23 Proposed Budget
Annual Operating Emission Fees	\$19,955,890	\$19,955,890	\$21,275,050
Annual Operating Permit Renewal Fees	64,041,550	64,041,550	68,854,670
Permit Processing Fees	16,141,800	16,141,800	17,281,830
Portable Equipment Registration Program	1,000,000	1,000,000	1,000,000
Area Sources	2,056,000	2,056,000	2,236,500
Grants/Subvention	29,534,960	31,757,108	32,472,710
Mobile Sources	32,470,096	32,470,096	32,890,660
Transportation Programs	934,900	934,900	954,720
Toxic Hot Spots	2,750,170	2,750,170	2,834,000
Other ²	6,790,637	6,790,637	7,034,680
Transfers In	4,207,400	6,729,225	2,327,990
Total	\$179,883,403	\$184,627,376	\$189,162,810

¹ Includes Board approved changes through February 2022

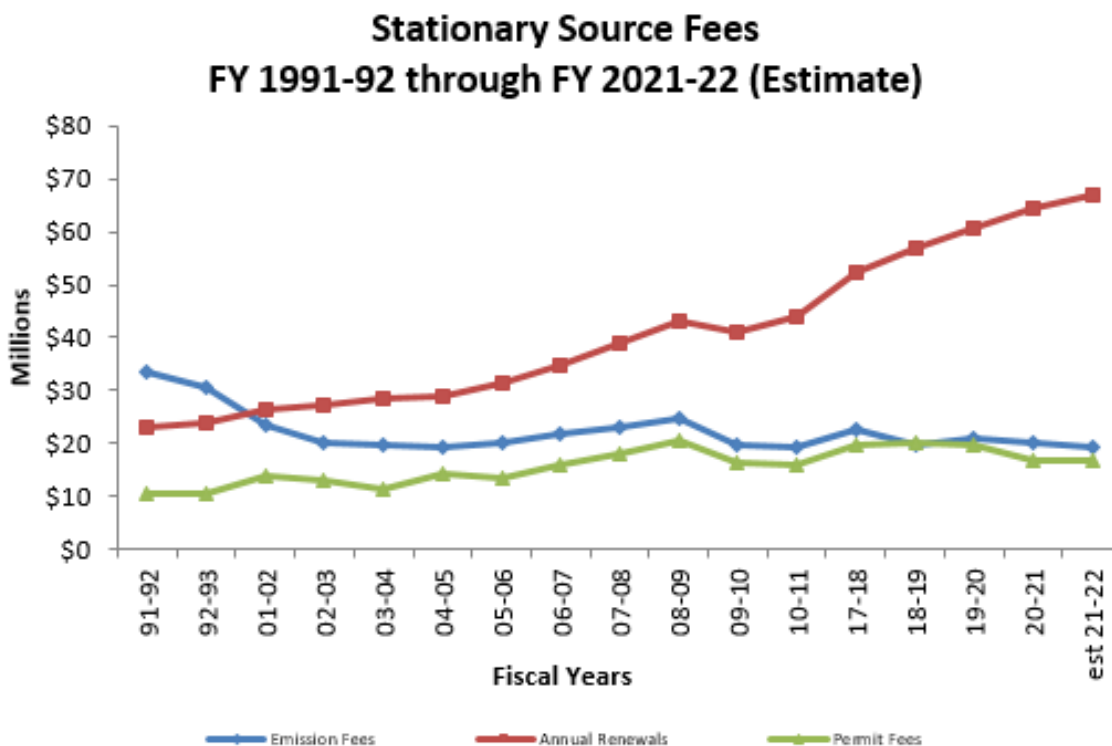
² Includes revenues from Interest, Lease Income, Source Testing, Hearing Board, Penalties/Settlements, Subscriptions, and Other

Over the past two decades, total permit fees (including permit processing, annual operating permit, and annual emissions-based fees) collected from stationary sources has increased by about 52% from \$66.9 million in FY 1991-92 to \$101.7 million (estimated) in FY 2021-22. When adjusted for inflation however, stationary source revenues have decreased by 14% 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 increase from the FY 2021-22 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 AB 134) 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 (Environmental Protection Agency, Department of Homeland Security, and Department of Energy) are projected to increase in FY 2022-23 from FY 2021-22 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 2022-23. Finally, the AB 617 Community Air Protection Program implementation funding from CARB is budgeted at a higher level than the FY 2021-22 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 2021-22.



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 requirements under these bonds are as follows:

Year Ending June 30	Principal	Interest	Total
2023	3,780,000	348,736	4,128,736
2024	4,010,000	118,897	4,128,897
Total	\$7,790,000	\$467,633	\$8,257,633

Fund Balance

South Coast AQMD is projecting an Unreserved (Unassigned) Fund Balance for June 30, 2023 of \$70,765,079 in addition to the following Reserved and Unreserved Designated Fund Balances for FY 2022-23.

Classification	Reserves/Unreserved Designations	Amount
Committed	Reserve for Encumbrances	\$ 16,000,000
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		\$ 22,229,673

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 the economic impact from the COVID-19 pandemic, 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 AB 134, as well as for South Coast AQMD's ongoing projects and programs, will continue to be a challenge further complicated by COVID-19 and the retirement of current, long-term staff.

Increasing 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 2021-22 Estimate and Five Year Projection (\$ in Millions)						
	FY 21-22 Estimate	FY 22-23 Proposed	FY 23-24 Projected	FY 24-25 Projected	FY 25-26 Projected	FY 26-27 Projected
STAFFING	959	970	970	970	970	970
REVENUES/TRANSFERS IN*	\$180.9	\$189.2	\$193.9	\$195.4	\$197.3	\$200.1
EXPENDITURES/TRANSFERS OUT	\$182.6	\$189.2	\$196.8	\$201.7	\$204.7	\$207.7
Change in Fund Balance	(\$1.7)	-	(\$2.9)	(\$6.3)	(\$7.4)	(\$7.6)
UNRESERVED FUND BALANCE (at year-end)	\$76.9	\$76.9	\$74.0	\$67.7	\$60.3	\$52.7
% of REVENUE	43%	41%	38%	35%	31%	26%
* CPI fee increases are projected as follows: FY 2022-23 – 6.5%, FY 2023-24 – 3.8%, FY 2024-25 – 3.0%, FY 2025-26 – 3.1% and FY 2026-27 – 3.3%.						

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 2022-23 through 2026-27
West Guard Station Installation
Child Care Building Roof Replacement
Patio Crack and Joint Sealing
Concrete Repair in East Courtyard & Pedestrian Areas
Cafeteria Exhaust Equipment Replacement
Fire Life Safety System Upgrade
Air Handler Mechanical Systems Upgrade/Fan Wall Installation
Fleet Vehicle Replacements
Irrigation System Renovation
Parking Lot Repair and Reseal
Landscape Renovation
Saw Tooth Lab Roof Refurbishment
Leibert AC Units Replacement/Data Center Enhancements
Pneumatic HVAC Controls to Electronic Control Update
Roofing Surface Recoat
Atrium and Building Expansion Joint Waterproofing
Restroom and Copy/Coffee Sink and Counter Tops Replacement
Automatic Transfer Switch Upgrade
Building Lighting Controls Upgrade
Fluorescent Down Lighting (LED) Retrofit
Child Care Playground Renovation
Restroom Panels Refurbishment/Replacement
Conference Center Paint and Wallpaper
Computer Room UPS System Upgrade
Parking Lot Lights to LED Conversion
Aging Kitchen Equipment Replacement
Building Interior Repaint
VCT Tiles Replacement (Various Areas)
Vinyl Wall Covering Replacement (Various Areas)
Building Window and Structural Joint Sealing
Emergency Generator Upgrade

SUMMARY OF FISCAL YEAR 2022-23 PROPOSED BUDGET				
	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget ¹	FY 2021-22 Estimate ²	FY 2022-23 Proposed
Funding Sources				
Revenue	\$ 175,676,003	\$ 177,898,151	\$ 175,045,778	\$ 186,834,820
Transfers-In	4,207,400	6,729,225	5,901,528	2,327,990
Total Funding Sources	\$ 179,883,403	\$ 184,627,376	\$ 180,947,306	\$ 189,162,810
Funding Uses				
Salaries & Employee Benefits	\$ 146,228,481	\$ 146,746,052	\$ 145,254,285	\$ 154,702,506
Services & Supplies	30,963,569	34,953,382	32,956,164	29,567,951
Capital Outlays	1,850,000	3,639,554	3,639,554	2,051,000
Transfers-Out	841,353	841,353	841,353	2,841,353
Total Funding Uses	\$ 179,883,403	\$ 186,180,341	\$ 182,691,356	\$ 189,162,810

Fund Balances - Reserves & Unreserved Designations	Classification	Projected June 30, 2022	Projected June 30, 2023
Reserve for Encumbrances	Committed	\$ 14,600,000	\$ 16,000,000
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		\$ 20,829,673	\$ 22,229,673
Unassigned Fund Balance	Unassigned	\$ 70,765,079	\$ 70,765,079
Total Fund Balances		\$ 91,594,752	\$ 92,994,752

¹ The FY 21-22 Amended Budget includes mid-year changes through February 2022.

² Includes estimated encumbrances of \$10,600,000 which will be applicable to the fiscal year ending June 30, 2022.

ANALYSIS OF PROJECTED JUNE 30, 2022 FUND BALANCE		
Fund Balances as of June 30, 2021		
Reserves	\$	11,138,539
Designated		6,149,673
Unassigned		72,450,590
Total Fund Balances, June 30, 2021	\$	89,738,802
Add Excess Fiscal Year 2021-22 Revenues over Expenditures		
Revenues	\$	180,947,306
Expenditures ¹		172,091,356
Sub-Total	\$	8,855,950
Deduct Decrease in Encumbrances Open on June 30, 2022		(7,000,000)
Total Projected Fund Balances, June 30, 2022	\$	91,594,752
Fund Balances (Projected) at June 30, 2022		
Reserve for Encumbrances	\$	14,600,000
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		70,765,079
Total Projected Fund Balances, June 30, 2022	\$	91,594,752
Note: This analysis summarizes the estimated amount of funds that will be carried into FY 2022-23.		
¹ Expenditures do not include estimated \$10,600,000 encumbrances for the Fiscal Year ended June 30, 2022.		

SCHEDULE OF AVAILABLE FINANCING AND PROPOSED FISCAL YEAR 2022-23 RESERVES AND DESIGNATIONS		
Fund Balances	\$ 91,594,752	
Emission Fees	21,275,050	
Annual Renewal Fees	68,854,670	
Permit Processing Fees	17,281,830	
Portable Equipment Registration Program	1,000,000	
State Subvention	3,917,180	
State Grant	21,880,000	
Federal Grant	6,675,530	
Interest Revenue	962,220	
Lease Revenue	151,390	
Source Test/Analysis Fees	450,070	
Hearing Board Fees	284,140	
Penalties and Settlements	4,600,000	
Area Sources	2,236,500	
Transportation Programs	954,720	
Mobile Sources/Clean Fuels	32,890,660	
Air Toxics "Hot Spots"	2,834,000	
Other Revenues/Transfers In	2,914,850	
Total Funds		\$ 280,757,562
Less Proposed Fiscal Year 2022-23 Reserves and Designations		
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	
Total Proposed Reserves and Designations		\$ 22,229,673
Available Financing		\$ 258,527,889

ANALYSIS OF PROJECTED JUNE 30, 2023 FUND BALANCE		
Fund Balances as of June 30, 2022		
Reserves	\$	14,680,000
Designated		6,149,673
Unassigned		70,765,079
Total Fund Balances, June 30, 2022	\$	91,594,752
Add Excess Fiscal Year 2022-23 Revenues over Expenditures		
Revenues	\$	189,162,810
Expenditures ¹		178,562,810
Sub-Total	\$	10,600,000
Deduct Decrease in Encumbrances Open on July 1, 2022		(9,200,000)
Total Projected Fund Balances, June 30, 2023	\$	92,994,752
Fund Balances (Projected) Fiscal Year 2022-23		
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		70,765,079
Total Projected Fund Balances, June 30, 2023	\$	92,994,752
¹ Expenditures do not include estimated \$10,600,000 encumbrances for the Fiscal Year ended June 30, 2023.		

Revenue Comparison				
Revenue Account	FY 2020-21 Actual	FY 2021-22 Adopted Budget	FY 2021-22 Estimated	FY 2022-23 Proposed
Emission Fees	\$ 20,215,773	\$ 19,955,890	\$ 19,228,500	\$ 21,275,050
Annual renewal Fees	63,041,978	64,041,550	65,536,328	68,854,670
Permit Processing Fees	16,675,965	16,141,800	16,901,273	17,281,830
Portable Equipment Registration Program	1,528,360	1,000,000	1,288,132	1,000,000
State Subvention	3,944,728	3,944,730	3,917,184	3,917,180
State Grant	20,071,867	19,324,580	18,687,356	21,880,000
Federal Grant	7,742,659	6,265,650	7,714,921	6,675,530
Interest Revenue	596,953	509,290	317,214	962,220
Lease Revenue	124,285	168,800	142,321	151,390
Source Test/Analysis Fees	265,860	591,100	175,023	450,070
Hearing Board Fees	274,352	213,000	293,600	284,140
Penalties and Settlements	4,714,521	4,600,000	5,004,680	4,600,000
Area Sources	2,369,926	2,056,000	2,000,000	2,236,500
Transportation Programs	704,936	934,900	896,450	954,720
Mobile Sources/Clean Fuels	26,200,886	32,470,096	28,697,244	32,890,660
Air Toxics "Hot Spots"	2,545,038	2,750,170	2,883,526	2,834,000
Other Revenues/Transfers In	6,911,388	4,915,847	7,263,554	2,914,850
Total Revenue	\$ 177,929,474	\$ 179,883,403	\$ 180,947,306	\$ 189,162,810

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 2022-23 Proposed Budget: The non-RECLAIM emissions are based on Annual Emission Report (AER) data for Calendar Year 2020. 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 6.5% 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, rule making, 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)).

EXPLANATION OF REVENUE SOURCES

FY 2022-23 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 6.5% CPI fee increase.

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, RECLAIM permit processing fees, CEQA and air quality modeling fees, and public noticing 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.'

Included in the budget is a permit fee to recover the cost associated with revising and reissuing permits to facilities exiting the RECLAIM program in accordance with the South Coast AQMD's Governing Board resolution. Currently, RECLAIM facilities, including both Title V and non-Title V facilities, are subject to a South Coast AQMD-issued facility permit. The facility permit identifies conditions associated with compliance with the RECLAIM program. The process of exiting the RECLAIM program requires a re-evaluation of existing facility permits, with case-by-case analysis of each device (piece of equipment) for incorporation of Non-RECLAIM regulatory limits, monitoring, recordkeeping and reporting requirements, emission factors, emission limits, and removing permit conditions and requirements related to RECLAIM that are no longer applicable. This is a one-time fee for the proposed transition process associated with exiting the RECLAIM program.

FY 2022-23 Proposed Budget: The projection is based on the anticipated number and type of applications that will be processed. The proposed budget includes a 6.5% CPI fee increase.

EXPLANATION OF REVENUE SOURCES

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 2022-23 Proposed Budget: The revenue projection is based on the anticipated number of inspections.

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 2022-23 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. The proposed budget includes a 6.5% 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 2022-23 Proposed Budget: The current amount of \$3.9 million is included in the FY 2022-23 Proposed budget.

EXPLANATION OF REVENUE SOURCES

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 2022-23 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.

FY 2022-23 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 2022-23 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 2022-23 Proposed Budget: The projection is based on the existing lease agreements.

EXPLANATION OF REVENUE SOURCES

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 2022-23 Proposed Budget: The revenue projection is based on the anticipated number of tests and analyses. The proposed budget includes a 6.5% 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 2022-23 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 6.5% CPI fee increase.

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 2022-23 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, AB 134, 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

EXPLANATION OF REVENUE SOURCES

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 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 2022-23 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.

EXPLANATION OF REVENUE SOURCES

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 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 2022-23 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 2022-23 Proposed Budget: The projection is based on the anticipated number of registrations. The proposed budget includes a 6.5% CPI fee increase.

EXPLANATION OF REVENUE SOURCES

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 2022-23 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

Other revenue includes revenue attributable to professional services South Coast AQMD renders to other agencies, reimbursements from special revenue funds (non-mobile source), and Public Records Act requests.

FY 2022-23 Proposed Budget: The revenue projections are based on historical trend information and anticipated receipts.

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SCAQMD Line Item Expenditure						
Major Object / Account # / Account Description		FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 86,272,888	\$ 90,535,521	\$ 91,011,475	\$ 90,087,471	\$ 99,008,006
53000-55000	Employee Benefits	48,924,955	55,692,960	55,734,577	55,166,814	55,694,500
Sub-total Salary & Employee Benefits		\$ 135,197,844	\$ 146,228,481	\$ 146,746,052	\$ 145,254,285	\$ 154,702,506
Services & Supplies						
67250	Insurance	\$ 1,203,093	\$ 1,449,140	\$ 1,449,140	\$ 1,449,140	\$ 1,811,425
67300	Rents & Leases Equipment	242,750	212,280	253,291	253,291	200,280
67350	Rents & Leases Structure	605,023	591,843	611,834	611,834	592,843
67400	Household	814,682	907,195	909,895	909,895	897,195
67450	Professional & Special Services	11,415,623	8,796,501	11,484,830	10,517,091	9,944,850
67460	Temporary Agency Services	618,188	772,048	750,694	750,694	771,048
67500	Public Notice & Advertising	398,763	507,623	523,123	452,123	512,623
67550	Demurrage	68,250	161,680	184,135	184,135	161,680
67600	Maintenance of Equipment	1,040,241	815,470	1,271,384	1,242,743	818,464
67650	Building Maintenance	870,185	1,022,479	1,042,879	1,002,479	1,022,479
67700	Auto Mileage	37,485	106,127	204,127	144,127	105,927
67750	Auto Service	418,327	470,000	470,000	450,000	470,000
67800	Travel	3,703	340,696	359,036	280,403	360,896
67850	Utilities	1,542,239	1,967,620	1,967,620	1,797,620	1,965,620
67900	Communications	1,064,270	898,884	848,950	848,950	1,098,884
67950	Interest Expense	3,353,106	3,186,361	3,186,361	3,186,361	348,736
68000	Clothing	30,988	78,508	99,508	99,508	89,965
68050	Laboratory Supplies	404,089	557,000	622,175	512,000	562,000
68060	Postage	302,207	432,158	446,989	374,656	421,158
68100	Office Expense	1,389,449	1,538,421	1,709,712	1,495,626	1,531,011
68200	Office Furniture	170,913	48,000	75,982	75,982	46,000
68250	Subscriptions & Books	385,326	179,074	248,451	248,451	178,617
68300	Small Tools, Instruments, Equipment	242,035	177,276	366,962	366,962	179,246
68400	Gas and Oil	156,710	292,021	292,021	250,000	266,021
69500	Training/Conference/Tuition/ Board Exp.	746,416	992,807	981,857	906,417	987,607
69550	Memberships	96,836	76,428	259,772	247,522	75,328
69600	Taxes	13,096	64,500	64,500	37,000	65,500
69650	Awards	109,148	69,023	69,023	69,023	70,023
69700	Miscellaneous Expenses	60,556	245,525	192,250	185,250	232,525
69750	Prior Year Expense	(51,753)	-	-	-	-
69800	Uncollectable Accounts Receivable	691,419	-	-	-	-
89100	Principal Repayment	3,840,443	4,006,881	4,006,881	4,006,881	3,780,000
Sub-total Services & Supplies		\$ 32,283,807	\$ 30,963,569	\$ 34,953,382	\$ 32,956,164	\$ 29,567,951
77000	Capital Outlays	\$ 2,382,488	\$ 1,850,000	\$ 3,639,554	\$ 3,639,554	\$ 2,051,000
79050	Building Remodeling	-	-	-	-	-
99950	Transfers Out	\$ 2,081,989	\$ 841,353	\$ 841,353	\$ 841,353	\$ 2,841,353
Total Expenditures		\$ 171,946,128	\$ 179,883,403	\$ 186,180,341	\$ 182,691,356	\$ 189,162,810
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.						

SALARIES & EMPLOYEE BENEFITS

Acct. #	Account Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate	FY 2022-23 Proposed Budget	Increase/ (Decrease) ^(a)
51000-52000	SALARIES	\$90,535,521	\$91,011,475	\$90,087,471	\$99,008,006	\$8,472,485
These accounts include salaries and special pays such as: Call-Back, Hazard, Night Shift, Rideshare, Skill-Based, Stand-By and Overtime. The FY 2022-23 Proposed Budget reflects a 11% vacancy rate (actual vacant positions are currently at 15%). The FY 2022-23 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 reason for the increase from the FY 2022-23 Adopted Budget is the shift of the vacancy rate from 13% to 11% and the proposed personnel actions.						
53000	EMPLOYEE BENEFITS	\$3,936,136	\$3,936,136	\$3,896,039	\$4,504,110	\$567,974
This account includes the costs associated with State Disability Insurance, employer share of unemployment insurance, and Medicare. In addition, this account includes individual memberships and/or management physicals.						
54000	RETIREMENT	\$39,352,693	\$39,352,693	\$38,951,811	\$39,202,008	(\$150,685)
This account includes the employer's share of the employee retirement system contributions. The decrease from the FY 2021-22 Adopted Budget is based on the contribution rates provided by the San Bernardino County Retirement Association (SBCERA) and the proposed personnel actions.						
55000	INSURANCE	\$12,404,131	\$12,445,748	\$12,318,964	\$11,988,383	(\$415,748)
This account includes employer's share of health, life, dental, vision care and accident insurance.						

^(a) FY 2022-23 Adopted Budget vs. FY 2021-22 Adopted Budget.

SALARIES & EMPLOYEE BENEFITS

South Coast AQMD Personnel Summary – Authorized/Funded Positions						
Positions as of	Mid-Year Adjustments		Positions as of	FY 2022-23 Request		Positions as of
July 1, 2021	Add	Delete	June 30, 2022	Add	Delete	July 1, 2022
957	17	(15)	959	22	(11)	970

Fiscal Year 2021-22 Mid-Year Changes in Authorized/Funded Positions				
Office	Position	Add	Delete	Total
Administrative and Human Resources	Administrative Assistant I	1	-	1
Administrative and Human Resources	Senior Office Assistant		(1)	(1)
Compliance & Enforcement	AQ Inspector II	4	-	4
Compliance & Enforcement	AQ Inspector III	1	-	1
Compliance & Enforcement	Office Assistant	1	-	1
Compliance & Enforcement	Administrative Assistant I	1	-	1
Compliance & Enforcement	Senior Enforcement Manager	1	-	1
Compliance & Enforcement	Program Supervisor	1	-	1
Executive Office	Director of Community Air Programs	1	-	1
Engineering & Permitting	Program Supervisor	1	-	1
Engineering & Permitting	Senior Air Quality Engineering Manager	1	-	1
Legislative & Public Affairs/Media Office	Senior Public Affairs Specialist	1	-	1
Planning, Rule Development & Implementation	Administrative Assistant I	-	(1)	(1)
Planning, Rule Development & Implementation	Office Assistant	-	(1)	(1)
Planning, Rule Development & Implementation	Program Supervisor	-	(1)	(1)
Planning, Rule Development & Implementation	Air Quality Inspector II	-	(4)	(4)
Planning, Rule Development & Implementation	Air Quality Inspector III	-	(1)	(1)
Planning, Rule Development & Implementation	Director of Strategic Initiatives/Community Air Programs	-	(1)	(1)
Science & Technology Advancement	Administrative Assistant II	1	-	1
Science & Technology Advancement	Air Quality Chemist	1	-	1
Science & Technology Advancement	Air Quality Instrument Specialist II	-	(1)	(1)
Science & Technology Advancement	Planning and Rules Manager	1	-	1
Science & Technology Advancement	Program Supervisor	-	(1)	(1)
Science & Technology Advancement	Senior Air Quality Engineer	-	(1)	(1)
Science & Technology Advancement	Senior Office Assistant	-	(1)	(1)
Science & Technology Advancement	Senior Public Affairs Manager	-	(1)	(1)
Total Mid-Year Changes		17	(15)	2

SALARIES & EMPLOYEE BENEFITS

Fiscal Year 2022-23 Proposed Personnel Actions				
Office	Position	Add	Delete	Total
Administrative and Human Resources	Human Resources Analyst	1	-	1
Clerk of the Boards	Senior Office Assistant	1	-	1
Compliance and Enforcement	Program Supervisor	3	-	3
Compliance and Enforcement	Staff Specialist	1	-	1
Compliance and Enforcement	Air Quality Inspector II	-	(5)	(5)
Executive Office	Administrative Assistant II	1	-	1
Engineering & Permitting	Air Quality Engineer II	-	(2)	(2)
Engineering & Permitting	Supervising Air Quality Engineer	2	-	2
Finance	Senior Fiscal Assistant	1	-	1
Information Management	Assistant Information Technology Specialist	-	(2)	(2)
Information Management	Information Technology Specialist I	-	(1)	1
Information Management	Information Technology Specialist II	3	-	1
Information Management	Information Technology Manager – Cybersecurity	1	-	1
Legal	Assistant Chief Deputy Counsel	1	-	1
Legal	Senior Deputy District Counsel	-	(1)	(1)
Planning, Rule Development & Implementation	Air Quality Specialist	2	-	2
Science & Technology Advancement	Administrative Assistant I	1	-	1
Science & Technology Advancement	Air Quality Inspector II	1	-	1
Science & Technology Advancement	Air Quality Specialist	3	-	3
Total Fiscal Year 2022-23 Proposed Personnel Actions		22	(11)	11

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate	FY 2022-23 Proposed Budget	Increase/ (Decrease) ^(a)
67250	INSURANCE	\$1,449,140	\$1,449,140	\$1,449,140	\$1,811,425	\$362,285
<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	\$212,280	\$253,291	\$253,291	\$200,280	(\$12,000)
<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.</p>						
67350	RENTS & LEASES STRUCTURE	\$591,843	\$611,834	\$611,834	\$592,843	\$1,000
<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 - \$20,300</p> <p>Free and low-cost public facilities are used whenever possible for public workshops and informational meetings. The FY 2022-23 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	\$907,195	\$909,895	\$909,895	\$897,195	(\$10,000)
<p>This account is used for trash disposal, landscape maintenance, parking lot maintenance, janitorial supplies, and janitorial contracts. The decrease from the FY 2021-22 Adopted Budget reflects the anticipated level of expenditures for FY 2022-23.</p>						
67450	PROFESSIONAL & SPECIAL SERVICES	\$8,796,501	\$11,484,830	\$10,517,091	\$9,944,850	\$1,148,349
<p>This account is for services rendered to South Coast AQMD by outside contractors. The FY 2022-23 Professional & Special Services supporting detail is located at the end of this section. The increase from the FY 2021-22 Adopted Budget is a result of expenditures related to emergency operations center and an increase in the health insurance brokerage contract. The FY 2022-23 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 2022-23 Proposed Budget vs. FY 2021-22 Adopted Budget.

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate	FY 2022-23 Proposed Budget	Increase/ (Decrease) ^(a)
67460	TEMPORARY AGENCY SERVICES	\$772,048	\$750,694	\$750,694	\$771,048	(\$1,000)
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 FY 2022-23 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.						
67500	PUBLIC NOTICE & ADVERTISING	\$507,623	\$523,123	\$452,123	\$512,623	\$5,000
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.						
67550	DEMURRAGE	\$161,680	\$184,135	\$184,135	\$161,680	\$0
This account is for various freight and cylinder charges as well as workspace reconfigurations and personnel moves. The FY 2022-23 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.						
67600	MAINTENANCE OF EQUIPMENT	\$815,470	\$1,271,384	\$1,242,743	\$818,464	\$2,994
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 FY 2022-23 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.						
67650	BUILDING MAINTENANCE	\$1,022,479	\$1,042,879	\$1,002,479	\$1,022,479	\$0
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 2022-23 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.						

^(a)FY 2022-23 Proposed Budget vs. FY 2021-22 Adopted Budget.

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate	FY 2022-23 Proposed Budget	Increase/ (Decrease) ^(a)
67700	AUTO MILEAGE	\$106,127	\$204,127	\$144,127	105,927	(\$200)
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 2022-23 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.						
67750	AUTO SERVICE	\$470,000	\$470,000	\$450,000	\$470,000	\$0
This account is used for the maintenance, towing, repair, and expired CNG tank replacement of South Coast AQMD fleet vehicles.						
67800	TRAVEL	\$340,696	\$359,036	\$280,403	\$360,896	\$20,200
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 2022-23 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.						
67850	UTILITIES	\$1,967,620	\$1,967,620	\$1,797,620	\$1,965,620	(\$2,000)
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. The decrease from the FY 2021-22 Adopted Budget reflects the anticipated level of expenditures for FY 2022-23.						
67900	COMMUNICATIONS	\$898,884	\$848,950	\$848,950	\$1,098,884	\$200,000
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 2021-22 Adopted Budget reflects the anticipated level of expenditures for FY 2022-23. The FY 2022-23 Proposed Budget also does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.						
67950	INTEREST EXPENSE	\$3,186,361	\$3,186,361	\$3,186,361	\$348,736	(\$2,837,625)
This account is for the interest due on the 1995 and 2004 Pension Obligation Bonds. The decrease from the FY 2021-22 Adopted Budget is due to the maturity of the 1995 Pension Obligation Bond.						

^(a)FY 2022-23 Proposed Budget vs. FY 2021-22 Adopted Budget.

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate	FY 2022-23 Proposed Budget	Increase/ (Decrease) ^(a)
68000	CLOTHING	\$78,508	\$99,508	\$99,508	\$89,965	\$11,457
This account is for the purchase of safety equipment and protective clothing used by source testing, laboratory, compliance, and stockroom personnel. The increase from the FY 2021-22 Adopted Budget reflects the anticipated level of expenditures for FY 2022-23.						
68050	LABORATORY SUPPLIES	\$557,000	\$622,175	\$512,000	\$562,000	\$5,000
This account is used to purchase various supplies such as chemicals, calibration gases and glassware for laboratory services. The FY 2022-23 Proposed Budget reflects no change in anticipated needs. The FY 2022-23 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.						
68060	POSTAGE	\$432,158	\$446,989	\$374,656	\$421,158	(\$11,000)
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. The decrease from the FY 2021-22 Adopted Budget reflects the anticipated level of expenditures for FY 2022-23.						
68100	OFFICE EXPENSE	\$1,538,421	\$1,709,712	\$1,495,626	\$1,531,011	(\$7,410)
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 2022-23 Proposed Budget does not include amounts for federally funded grant programs. An expenditure appropriation will occur mid-year when the grants are awarded.						
68200	OFFICE FURNITURE	\$48,000	\$75,982	\$75,982	\$46,000	(\$2,000)
This account is for office furniture under \$5,000. The decrease from the FY 2021-22 Adopted Budget reflects the anticipated level of expenditures for FY 2022-23.						
68250	SUBSCRIPTIONS & BOOKS	\$179,074	\$248,451	\$248,451	\$178,617	(\$457)
This account is used to purchase reference materials, magazine subscriptions, books, and on-line database legal research services.						

^(a)FY 2022-23 Proposed Budget vs. FY 2021-22 Adopted Budget.

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate	FY 2022-23 Proposed Budget	Increase/ (Decrease) ^(a)
68300	SMALL TOOLS, INSTRUMENTS, EQUIPMENT	\$177,276	\$366,962	\$366,962	\$179,246	\$1,970
This account covers the purchase of small tools and equipment for air monitoring stations, laboratory, and headquarters building maintenance. The FY 2022-23 Proposed Budget does not include amounts for federally funded grant programs. Expenditure appropriations will occur mid-year for these programs.						
68400	GAS & OIL	\$292,021	\$292,021	\$250,000	\$266,021	(\$26,000)
This account is for the purchase of gasoline, oil, and alternative fuels for the South Coast AQMD fleet. The FY 2022-23 Proposed Budget reflects a decrease in anticipated needs.						
69500	TRAINING/CONF/ TUITION/BOARD EXP	\$992,807	\$981,857	\$906,417	\$987,607	(\$5,200)
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 decrease from the FY 2021-22 Adopted Budget reflects the anticipated level of expenditures for FY 2022-23.						
69550	MEMBERSHIPS	\$76,428	\$259,772	\$247,522	\$75,328	(\$1,100)
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 2021-22 Adopted Budget reflects the anticipated level of expenditures for FY 2022-23.						
69600	TAXES	\$64,500	\$64,500	\$37,000	\$65,500	\$1,000
This account is for unsecured property and use taxes, fuel taxes, and sales taxes. The FY 2022-23 Proposed Budget reflects the increase in expenditures for necessary licenses and permits fees.						
69650	AWARDS	\$69,023	\$69,023	\$69,023	\$70,023	\$1,000
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 2022-23 Proposed Budget reflects an increase in the anticipated level of expenditures.						
69700	MISCELLANEOUS EXPENSES	\$245,525	\$192,250	\$185,250	\$232,525	(\$13,000)
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 decrease from the FY 2021-22 Adopted Budget reflects the anticipated level of expenditures for FY 2022-23.						

^(a)FY 2022-23 Proposed Budget vs. FY 2021-22 Adopted Budget.

SERVICES & SUPPLIES

Acct. #	Account Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate	FY 2022-23 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	\$4,006,881	\$4,006,881	\$4,006,881	\$3,780,000	(\$226,881)
This account reflects the principal due on the 2004 pension obligation bonds. The decrease from the FY 2021-22 Adopted Budget is due to the maturity of the 1995 Pension Obligation Bond.						

^(a)FY 2022-23 Proposed Budget vs. FY 2021-22 Adopted Budget.

SERVICES & SUPPLIES

Proposed Fiscal Year 2022-23 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	95,000
	Dist. General Overhead	Arbitration/Hearing Officer	9,400
	Dist. General Overhead	Benefits Administrator	13,000
	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	13,995
	Dist. General Overhead	Employee Relations Litigation	200,000
	Dist. General Overhead	Health Reimbursement Arrangement Plan Administration	5,000
	Dist. General Overhead	Insurance Brokerage	65,000
	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	2,168
	Dist. General Overhead	Security Guard Services	584,114
	Dist. General Overhead	Wellness Program	35,312
	Sub-total District General		\$2,400,089
Governing Board	Operational Support	Board Member Assistant/Consultants	\$807,784
	Sub-total Governing Board		\$807,784
Executive Office	Develop Programs	Diversity, Equity, & Inclusion Programs	\$100,000
	Develop Programs	Professional & Special Services	75,000
	Sub-total Executive Office		\$175,000
Finance	Customer Service and Business Assistance	AB 2766 Audit of DMV Fee Recipients	\$10,000
	Operational Support	Bank Service Charges/Los Angeles County Treasurer Office	60,000
	Ensure Compliance	Bank Services Fund 15, Hot Spots Lockbox	15,000
	Operational Support	E-Check Fee	3,000
	Operational Support	Financial Audit	59,305
	Operational Support	Financial Consultant for Treasury Management	23,000
	Operational Support	LA County Treasurer Office - PGP Maintenance	1,650
	Sub-total Finance		\$171,955
Legal	Ensure Compliance	Experts/Court Reporters/Attorney Services	\$30,000
	Ensure Compliance	Litigation Counsel	126,001
	Ensure Compliance	Software Maintenance & Licensing	40,000
	Operational Support	Specialized Legal Services	50,000
	Sub-total Legal		\$246,001

SERVICES & SUPPLIES

Proposed Fiscal Year 2022-23 Professional & Special Services Detail by Office (cont.)			
Office	Program	Contract Description	Amount
Administrative & Human Resources	Operational Support	In-house Training Classes	\$4,000
	Operational Support	Medical Services Provider	24,250
	Operational Support	NEOGOV Multiple Contracts	73,107
	Operational Support	Occupational Health Services	75,000
	Operational Support	Test Development	15,000
	Operational Support	Third-Party Claims Administrator for Workers Compensation	21,792
	Sub-total Administrative & Human Resources		\$213,149
Clerk of the Boards	Ensure Compliance	Court Reporting, Audio-visual, and/or Security Services	\$63,800
	Ensure Compliance	Outside Legal Contract	15,000
	Ensure Compliance	Professional Interpreter Services	6,400
	Sub-total Clerk of the Boards		\$85,200
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 and Support	15,000
	Operational Support	ArcGIS Online Annual Subscription	1,000
	Operational Support	Backup Software	50,000
	Operational Support	Backup Utility Maintenance	11,500
	Operational Support	CLASS System Maintenance	88,000
	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	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 (PowerControls) Maint/Support	2,750
	Operational Support	Email Reporting	4,000
	Operational Support	ERwin ERX & BPwin SW Support	26,000
	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/OpenIngres Additional Licensing	72,000

SERVICES & SUPPLIES

Proposed Fiscal Year 2022-23 Professional & Special Services Detail by Office (cont.)			
Office	Program	Contract Description	Amount
Information Management (cont.)	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 CD - 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	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 Filing Infrastructure	25,000
	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	Secure Service 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	South Coast AQMD Web App Modifications	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	15,000
	Operational Support	Visual Expert Software Support	6,000
	Operational Support	Web Consulting Support	64,300
	Operational Support	Web Core Technology Upgrade (.NET Upgrade)	10,000
	Operational Support	Website Evaluation & Improvement	200,000
	Sub-total Information Management		\$1,404,121

SERVICES & SUPPLIES

Proposed Fiscal Year 2022-23 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	3,500
	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	20,000
	Monitoring Air Quality	Meteorological Data Services	15,000
	Develop Rules	Mobile Source Related Data Licenses and Subscriptions	125,000
	Develop Rules	PM and Ozone Model Consulting	90,000
	Develop Programs	Rule 2202 Computer System Maintenance	15,000
	Develop Programs	Rule 2202 EMovers System Maintenance	15,000
	Ensure Compliance	Rules 1118 and 1118.1 Notifications	30,000
	Develop Rules	Shipping Data Licenses and Subscriptions	14,200
	Develop Programs	Shipping Special Studies	50,000
	Develop Programs	SIP, AQMP and Rule Printing	16,000
	Develop Programs	Software, Data Products, and Technical Support for Economic Modeling	150,000
	Develop Rules	Strategic and Logistical Support for Partnership Building in China	35,000
	Develop Rules	Technical Assessment in of Regional Modeling	75,000
	Ensure Compliance	Technology Assessment Studies	20,000
	Sub-total Planning, Rule Development & Implementation		\$1,020,700
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
	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

SERVICES & SUPPLIES

Proposed Fiscal Year 2022-23 Professional & Special Services Detail by Office (cont.)			
Office	Program	Contract Description	Amount
Legislative, Public Affairs & Media Office (cont.)	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
Science & Technology Advancement	Ensure Compliance	Laboratory Analytical Services	\$15,000
	Ensure Compliance	Rule 1180	250,000
	Ensure Compliance	Source Testing Services	30,000
	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
	Ensure Compliance	Technical Support for Air Monitoring and Community Complaint Resolution	35,000
	Sub-total Science & Technology Advancement		\$1,705,000
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			\$9,944,850

CAPITAL OUTLAYS, BUILDING REMODELING & TRANSFERS OUT

Acct. #	Account Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate	FY 2022-23 Proposed Budget	Increase/ (Decrease) ^(a)
77000	CAPITAL OUTLAYS	\$1,850,000	\$3,639,554	\$3,639,554	\$2,051,000	\$201,000

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 2022-23 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 2022-23 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 2022-23 is provided at the end of this section.

^(a)FY 2022-23 Proposed Budget vs. FY 2021-22 Adopted Budget.

Acct. #	Account Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate	FY 2022-23 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 2022-23.

^(a)FY 2022-23 Proposed Budget vs. FY 2021-22 Adopted Budget.

Acct. #	Account Description	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate	FY 2022-23 Proposed Budget	Increase/ (Decrease) ^(a)
99950	TRANSFERS OUT	\$841,353	\$841,353	\$841,353	\$2,841,353	\$2,000,000

The FY 2022-23 Proposed Budget includes transfers to the Debt Service Fund and Health Effects Research Fund.

^(a)FY 2022-23 Proposed Budget vs. FY 2021-22 Adopted Budget.

CAPITAL OUTLAYS, BUILDING REMODELING & TRANSFERS OUT

Fiscal Year 2022-23 Capital Outlays Detail				
Office	Program	Category	Description	Amount
Administrative & Human Resources	Operational Support	Replacement	Cafeteria freezer replacement	\$12,000
	Operational Support	New	Golf cart for rover security guard	11,000
	Sub-total Administrative & Human Resources			\$23,000
District General	Operational Support	N/A	Unbudgeted Capital Outlay - This amount is set aside for unanticipated needs or emergency situations to avoid interruption of operations.	\$350,000
	Operational Support	Upgrade	Cafeteria exhaust equipment upgrade/replacement	445,000
	Operational Support	Replacement	Fleet vehicle replacement	545,000
	Sub-total District General			\$1,340,000
Information Management	Operational Support	Upgrade	Misc. telecommunication upgrade/enhancement	\$85,000
	Operational Support	Upgrade	Mobile app enhancements	90,000
	Sub-total Information Management			\$175,000
Science & Technology Advancement	Monitoring Air Quality	New	Air monitoring trailer replacement for Glendora and Perris AMS	\$210,000
	Monitoring Air Quality	Replacement	Replacement instruments for gaseous and particulate measurements	173,000
	Monitoring Air Quality	New	Cryogenic preconcentrator with autosampler	90,000
	Monitoring Air Quality	New	Met One EBM Plus units	40,000
	Sub-total Science & Technology Advancement			\$513,000
Total Capital Outlays				\$2,051,000

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**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
PROPOSED GOALS AND PRIORITY OBJECTIVES
FOR FY 2022-2023**

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 2022-23.

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.	Complete six rule adoptions and/or actions that result in achievements towards 2016 AQMP emissions reductions. Hold at least four AQMP advisory group meetings for 2022 AQMP development. Issue final 2022 AQMP by the end of 2022.
2	Secure Incentive Funding for Emissions Reduction	Increase funding for pollution reduction projects.	Secure increased funding of \$250 million.
3	Implementation of AB 617 in Designated Communities	Implement plans for each of the six communities designated in 2018, 2019, and 2020.	Implementation of air monitoring and emissions reduction plans for the six communities designated in 2018, 2019, and 2020.
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% Title V Inspections.
6	Maintain progress in reducing the permit applications inventory	Number of pending permit applications.	Maintain pending permit applications inventory excluding Permits to Construct issued and RECLAIM transition applications at or near 3,000.
7	Support Development of Cleaner Advanced Technology	Amount of Clean Fuels Program projects funded.	Fund \$10 Million of Clean Fuels program projects with a 1:4 leveraging ratio.
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 large community outreach events conducted in each County and effective information distribution for South Coast AQMD programs that achieve clean air.	Conduct/participate in one large community outreach event per quarter, including one in each County, starting six months after it is safe to have large gatherings. Develop and implement SOPs to provide information to the public as quickly and accurately as possible.
3	Timely Investigation of Community Complaints	Initiate complaint investigation within two hours of complaint receipt.	During normal South Coast AQMD business hours, contact 90% of complainants within two hours of complaint receipt. Post widespread complaints on social media.
4	Social Media Efforts	Percentage increase in number of social media followers as well as increase audience engagement through impressions (views) of shared information via outreach on South Coast AQMD events, programs and major incidents. Contract with an outside consultant to form an internal committee to develop social media recommendations for Board approval.	15% to 20% increase in social media followers. Continue efforts to increase impressions and engagement on posts and/or campaigns with a monthly average goal of 2,400 Instagram impressions /8,000 Facebook impressions/48,000 Twitter impressions on posts. Present recommendations to the Board.
5	School Educational Outreach	Number of classrooms participating in the air quality education program in environmental justice communities. Develop materials for other grade levels.	Provide curriculums to 300 high schools, 100 middle schools, and 20 elementary schools throughout the four Counties in environmental justice communities and teach at schools as requested when schools are back in session. Develop air quality teaching materials for schools. Develop curriculum that can be used by any school.

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. Address the ability to know meeting participants.
3	Maintain a Well Informed Staff	Number of staff information sessions offered and conducted.	Conduct 12 equity related events for all staff.
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	Employee Resource Groups	Support Employee Resource Groups.	Attend 100% Employee Resource Group meetings and assist the Employee Resource Groups to develop goals and objectives that are in alignment with agency mission.
7	Training and Development	Develop job related equity professional development and training that increases staff's awareness and cultural competency.	Conduct one training/activity per quarter.

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

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.

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 2021-22	+/-	FTEs FY 2022-23	Expenditures FY 2021-22	+/-	Expenditures FY 2022-23	Revenue Categories
1	08 001	I	LEG	AB2766/Mob Src/Legal Advice	AB2766 Leg Adv: Trans/Mob Source	0.05	0.00	0.05	\$ 10,815	\$ 443	\$ 11,258	IX
2	04 003	III	FIN	AB2766/MSRC	MSRC Program Administration	0.35	0.00	0.35	51,769	1,082	52,851	IX
3	08 003	I	LEG	AB2766/MSRC	Legal Advice: MSRC Prog Admin	0.10	0.00	0.10	21,630	886	22,515	IX
4	44 003	I	STA	AB2766/MSRC	Mob Src Review Comm Prog Admin	0.50	0.00	0.50	87,027	4,121	91,148	IX
5	44 004	I	STA	Advisory Group/Small Business	AB2766 Admin Discretionary Prog	3.00	0.00	3.00	522,160	24,728	546,888	IX
6	44 012	I	STA	AQMP/Control Tech Assessment	Tech Supp: Quantify Cost Effec	0.85	-0.20	0.65	147,945	(29,453)	118,492	VIII
7	04 030	I	FIN	AB134	AB134	2.00	0.00	2.00	295,823	6,181	302,004	IX
8	08 030	I	LEG	AB134	AB134	1.25	0.00	1.25	270,370	11,073	281,443	IX
9	44 030	I	STA	AB134	AB134	4.00	-4.00	0.00	696,213	(696,213)	-	IX
10	60 030	I	CE	AB134	AB134	0.25	0.05	0.30	39,524	10,803	50,327	IX
11	44 039	I	STA	Admin/Office Mgt/Tech Adv	Admin Support/Coordination	0.77	0.00	0.77	134,021	6,347	140,368	VIII
12	44 048	I	STA	Admin/Prog Mgmt/Tech Advance	Overall TA Program Mgmt/Coord	1.55	0.00	1.55	269,782	12,776	282,559	VIII
13	44 086	I	STA	Airshed FC Bus	Airshed FC Bus	0.25	0.00	0.25	43,513	2,061	45,574	V
14	44 087	I	STA	Airshed OGV	Airshed OGV	0.25	0.00	0.25	43,513	2,061	45,574	V
15	44 088	I	STA	AUSO CANYON SEP	ALISO CYN AIR FILTRATION SEP	0.25	0.00	0.25	43,513	2,061	45,574	XVII
16	44 094	I	STA	Capture and Control	Capture and Control Program	0.00	0.20	0.20	-	36,459	36,459	XV,XVII
17	44 095	I	STA	CA Natural Gas Veh Partnership	CA Natural Gas Veh Partnership	0.05	0.00	0.05	8,703	412	9,115	VIII
18	44 096	I	STA	CAPP Year 2-SB 856	CAPP Year 2-SB 856	7.75	1.00	8.75	1,343,066	252,024	1,595,090	IX
19	44 097	I	STA	CAPP Year 3-AB 74	CAPP Year 3-AB 74	3.00	3.00	6.00	522,160	571,616	1,093,776	IX
20	44 121	I	STA	China Cln Shipping	China Partnership Cleaner Shpg	0.40	0.00	0.40	69,621	3,297	72,918	IX
21	04 130	III	FIN	Clean Fuels/Contract Admin	Clean Fuels Contract Admin/Monitor	0.15	0.00	0.15	22,187	464	22,650	VIII
22	44 130	I	STA	Clean Fuels/Contract Admin	Admin/Project Supp for TA Cont	3.00	0.00	3.00	522,160	24,728	546,888	VIII
23	08 131	I	LEG	Clean Fuels/Legal Advice	Legal Advice: Clean Fuels	0.15	0.00	0.15	32,444	1,329	33,773	VIII
24	44 132	I	STA	Clean Fuels/Mobile Sources	Dev/Impl Mobile Src Proj/Demo	6.00	0.00	6.00	2,394,374	(300,598)	2,093,776	VIII
25	44 134	I	STA	Clean Fuels/Stationary Combust	Dev/Demo Clean Combustion Tech	0.20	-0.10	0.10	34,811	(16,581)	18,230	VIII
26	44 135	I	STA	Clean Fuels/Stationary Energy	Dev/Demo Alt Clean Energy	0.55	-0.54	0.01	95,729	(93,906)	1,823	VIII
27	44 136	I	STA	Clean Fuels/Tech Transfer	Disseminate Low Emiss CF Tech	1.00	-0.31	0.69	174,053	(48,269)	125,784	VIII
28	44 191	I	STA	DERA FY16 Locomotive	DERA FY16 LOCOM	0.05	0.00	0.05	8,703	412	9,115	V
29	44 194	I	STA	DERA FY18 Dray Trck	DERA FY18 Dray Trck	0.10	0.00	0.10	17,405	824	18,230	XVII
30	44 196	I	STA	DERA FY20 TRU	DERA FY20 TRU Electrification	0.45	0.00	0.45	78,324	3,709	82,033	V
31	44 203	I	STA	EFMP Program Support	EFMP Program Support	5.00	0.00	5.00	870,266	41,214	911,480	XVII
32	44 258	I	STA	FARMER Grant	Fund Ag Replacement Measures	1.50	-1.50	0.00	261,080	(261,080)	-	XVII
33	44 259	I	STA	FARMER YEAR 2	Fund Ag Replacement Year 2	0.00	0.50	0.50	-	91,148	91,148	XVII
34	44 261	I	STA	FARMER YEAR 3	Fund Ag Replacement Year 3	0.00	1.00	1.00	-	182,296	182,296	XVII
35	44 272	I	STA	FY19 TAG Volvo	FY 19 TAG Volvo Switch-On	0.25	0.00	0.25	43,513	2,061	45,574	XVII
36	44 356	I	STA	GGRF ZEDT Demo	GGRF ZEDT Demo Admin	0.40	-0.40	0.00	69,621	(69,621)	-	XVII
37	44 369	I	STA	In Use Em Testing	In Use Em Testing	0.30	-0.30	0.00	52,216	(52,216)	-	XVII
38	44 453	I	STA	Mob Src: Emiss Inven Method	Rvw CARB/EPA emissions inven methodology	0.00	0.00	0.00	-	-	-	XVII
39	04 457	III	FIN	Mobile Source/Moyer Adm	Carl Moyer: Contract/Fin Admin	1.02	0.00	1.02	150,870	3,153	154,022	IX
40	08 457	I	LEG	Mob Src/C Moyer/Leg Advice	Moyer/Implem/Program Dev	0.10	0.00	0.10	21,630	886	22,515	IX
41	16 457	I	AHR	MS/Carl Moyer Admin	C Moyer/Contractor Compliance	0.03	0.02	0.05	4,913	3,762	8,674	IX
42	44 457	I	STA	Mob Src/C Moyer Adm/Outreach	Carl Moyer: Impl/Admin Grant	7.90	5.00	12.90	1,675,020	976,598	2,651,618	XVII
43	44 459	I	STA	Mob Src/C Moyer/impl/Prgr Dev	Moyer/Implem/Program Dev	4.25	0.00	4.25	759,522	15,236	774,758	XVII
44	44 460	I	STA	VIP Admin	VIP Admin/Outreach/Impl	0.50	0.00	0.50	87,027	4,121	91,148	XVII
45	44 489	I	STA	One Stop Shop Proj	One Stop Shop Pilot Proj	0.10	0.00	0.10	17,405	824	18,230	XV
46	44 533	I	STA	POLB AMECS Demo	POLB AMECS Demo-Admin/impl	0.10	0.00	0.10	17,405	824	18,230	XVII

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.

Advance Clean Air Technology (Cont.)

Work Program by Category

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22 +/-	FTEs FY 2022-23	Expenditures FY 2021-22	+/-	Expenditures FY 2022-23	Revenue Categories
47	04	542	I	FIN	Prop 18:Goods Movement	0.50	0.00	\$ 73,956	\$ 1,545	\$ 75,501	IX
48	16	542	I	AHR	Prop 18:Goods Movement	0.03	0.00	4,913	292	5,205	IX
49	04	544	I	FIN	Prop 18:Low Emiss Sch Bus	0.05	0.00	7,396	155	7,550	IX
50	44	677	I	STA	School Bus/Lower Emission Prog	2.20	0.00	382,917	18,134	401,051	IX
51	44	734	I	STA	Air Shed Volvo	0.25	0.00	43,513	2,061	45,574	XVII
52	44	737	I	STA	Air Shed Daimler	0.40	-0.15	69,621	(24,047)	45,574	XVII
53	44	738	I	STA	Target Air Shed EPA	0.50	0.00	87,027	4,121	91,148	V,XVII
54	44	740	I	STA	Tech Adv/Commercialization	0.25	0.00	43,513	2,061	45,574	VIII
55	44	741	I	STA	Tech Adv/Non-Combustion	0.20	0.00	34,811	1,649	36,459	VIII
56	44	816	I	STA	Transportation Research	0.10	0.00	17,405	824	18,230	VIII
57	44	827	I	STA	VW-General Admin	2.75	0.00	469,344	31,970	501,314	XVII
58	44	840	I	STA	VW-ZE Trucks-South Coast	1.00	0.00	174,053	8,243	182,296	XVII
59	44	841	I	STA	VW-Combustion-South Coast	1.00	0.00	174,053	8,243	182,296	XVII
60	44	856	I	STA	ZANZEFF Volvo	0.40	0.00	69,621	3,297	72,918	XVII

Total Advance Clean Air Technology

69.35	3.27	72.62	\$ 13,683,988	\$ 792,630	\$ 14,476,619
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**Customer Service and Business Assistance
Work Program by Category**

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22 +/-	FTEs FY 2022-23 +/-	Expenditures FY 2021-22 \$	+/-	Expenditures FY 2022-23 \$	Revenue Categories
1	04 002	III	FIN	AB2766/Mobile Source	Prog Admin: Monitor/Dist/Audit	0.10	0.00	14,791	10,309	25,100	IX
2	35 019	I	LPA	AB617- Prog Develop	AB617-Program Development	6.00	1.00	929,485	356,628	1,286,113	IX
3	50 038	I	EP	Admin/Office Management	Dev/Coord Goals/Policies/Overs	3.00	0.00	528,743	31,850	560,593	IX
4	60 038	III	CE	Admin/Office Budget	Dev/Coord Goals/Policies/Overs	5.00	0.00	907,318	(68,533)	838,784	IX
5	35 046	III	LPA	Admin/Prog Mgmt	Admin Office/Units/SuppCoord Staff	6.02	-1.00	933,203	(10,876)	922,326	IX
6	50 047	I	EP	Admin/Operations Support	Budget/Contracts/Reports/Projects	3.00	0.00	531,243	31,850	563,093	IX
7	60 047	I	CE	Admin/Operations Support	Budget/Contracts/Reports/Projects	3.00	0.00	477,788	28,983	506,771	IX
8	35 126	II	LPA	Clean Air Connections	Coord of region-wide community group	1.00	0.00	185,897	(2,167)	183,730	IX,IX
9	04 170	I	FIN	Billing Services	Answer/Resp/Resolv Prob & Inq	8.00	0.00	1,202,791	23,726	1,226,517	IX,IX,IV
10	50 200	I	EP	Economic Dev/Bus Retention	Perm Proc/Public Participation	0.10	0.00	17,625	1,062	18,686	III
11	35 205	II	LPA	Environmental Education	Curriculum Dev/Project Coord	0.25	0.00	46,474	(542)	45,933	IX,IX,XV
12	35 240	I	LPA	Environmental Justice	Impl Board's EJ Prgms/Policies	3.00	1.00	557,691	177,231	734,922	IX,IV
13	04 260	III	FIN	Fee Review	Comte Mtg/Fee-Related Complaint	0.10	0.00	14,791	309	15,100	IX,IX,IV,XV
14	35 260	III	LPA	Fee Review	Comte Mtg/Fee-Related Complaint	0.50	0.00	92,948	(1,083)	91,865	IX,IX,IV,XV
15	50 260	III	EP	Fee Review	Fee Review Committee	0.45	0.00	79,312	4,777	84,089	IX,IX,IV
16	04 355	III	FIN	Grants Management	Grant Anlyz/Eval/Negot/Acc/Rpt	1.00	0.00	147,911	3,091	151,002	IX,IX,XV
17	35 381	III	LPA	Interagency Liaison	Interact Gov Agns/Promote SCAQMD	0.15	0.00	27,885	(325)	27,560	IX,XV
18	35 390	I	LPA	Intergov/Geographic Deployment	Dev/Impl Local Govt Outreach	10.50	0.00	1,989,918	(22,749)	1,967,169	IX,IX
19	50 425	I	EP	Lobby Permit Services	Supp Perm Proc/Customer Svc	1.00	0.00	176,248	10,617	186,864	IX
20	27 481	III	IM	New System Development	Dev sys in supp of Dist-wide	1.25	0.00	277,214	6,790	284,004	IX,IX
21	03 490	II	EO	Outreach	Publ Awareness Clean Air Prog	0.97	0.00	328,209	(59,322)	268,887	IX
22	35 491	II	LPA	Outreach/Business	Chambers/Business Meetings	1.00	0.00	185,897	(2,167)	183,730	IX,IV
23	35 492	II	LPA	Public Education/Public Events	Pub Events/Conf/Rideshare Fair	2.00	0.00	738,799	(4,333)	734,466	IX,IX,XV
24	60 492	II	CE	Outreach/Business	Pub Events/Conf/Rideshare Fair	0.10	0.00	15,810	966	16,776	IX
25	35 496	II	LPA	Outreach/Visiting Dignitary	Tours/Briefings-Dignitary	0.25	0.00	46,474	(542)	45,933	IX
26	35 514	I	LPA	Permit: Expired Permit Program	Assist w Permit Reinstatement	0.30	0.00	55,769	(650)	55,119	IV
27	50 520	I	EP	Perm Proc/Pre-Appl Mtg Outreac	Pre-App Mtgs/Genl Prescreening	1.00	0.00	176,248	10,617	186,864	IX
28	16 540	III	AHR	Print Shop	Printing/Collating/Binding	5.00	-0.60	818,759	(55,417)	763,342	IX
29	35 555	II	LPA	Public Information Center	Inform public of unhealthy air	1.00	0.00	275,897	(2,167)	273,730	IX,IX
30	03 565	III	EO	Public Records Act	Comply w/ Public Req for Info	0.01	0.00	3,384	(612)	2,772	IX
31	04 565	I	FIN	Public Records Act	Comply w/ Public Rec Requests	0.02	0.00	2,958	62	3,020	IX
32	08 565	III	LEG	Public Records Act	Comply w/ Public Rec Requests	1.50	0.00	324,444	13,288	337,732	IX
33	16 565	III	AHR	Public Records Act	Comply w/ Public Rec Requests	0.03	0.00	4,913	292	5,205	IX
34	17 565	III	CB	Public Records Act	Comply w/ Public Rec Requests	0.02	0.00	4,729	(66)	4,662	IX
35	26 565	III	PRA	Public Records Act	Comply w/ Public Rec Requests	0.79	0.06	143,511	18,206	161,717	IX
36	27 565	III	IM	Public Records Act	Comply w/ Public Req for Info	4.75	0.00	971,315	25,802	997,117	IX
37	35 565	III	LPA	Public Records Act	Comply w/ Public Req for Info	0.10	0.00	18,590	(217)	18,373	IX

Customer Service and Business Assistance (Cont.)
Work Program by Category

#	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Expenditures FY 2021-22	+/-	Expenditures FY 2022-23	Revenue Categories
38	44	565	III	STA	Public Records Act	0.62	0.00	0.62	\$ 107,913	\$ 5,111	\$ 113,024	la
39	50	565	III	EP	Public Records Act	0.25	0.00	0.25	44,062	2,654	46,716	la
40	60	565	III	CE	Public Records Act	0.30	0.00	0.30	47,429	2,898	50,327	la
41	04	631	III	FIN	Cash Mgmt/Refunds	0.30	0.00	0.30	44,373	927	45,301	III,IV,XI
42	35	679	III	LPA	Small Business Assistance	1.00	0.00	1.00	185,897	(2,167)	183,730	III
43	08	681	III	LEG	Small Business/Legal Advice	0.05	0.00	0.05	10,815	443	11,258	II,III
44	50	690	I	EP	Source Education	2.80	0.00	2.80	493,494	29,726	523,220	III,IV,V,XV
45	60	690	I	CE	Source Education	0.20	0.80	1.00	31,619	136,138	167,757	III,IV,V,XV
46	44	701	I	STA	Source Testing/Customer Svc	0.05	0.00	0.05	8,703	412	9,115	VI
47	35	710	I	LPA	Speakers Bureau	0.10	0.00	0.10	18,590	(217)	18,373	la
48	16	720	I	AHR	Subscription Services	0.70	0.09	0.79	114,626	22,428	137,055	IV,XVII
49	26	788	I	PRA	AB2588 Mailing/Venue	0.50	0.00	0.50	101,330	3,798	105,128	XVII
50	35	791	I	LPA	Toxics/AB2588	0.01	0.00	0.01	1,859	(22)	1,837	X
51	26	833	II	PRA	Rule 2202 ETC Training	2.15	0.00	2.15	390,569	18,480	409,049	XI

Total Customer Service & Business Assistance

81.29	1.35	82.64	\$ 14,856,261	\$ 745,296	\$ 15,601,557
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Develop Programs Work Program by Category										
#	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22 +/-	FTEs FY 2022-23 +/-	Expenditures FY 2021-22 \$	Expenditures FY 2022-23 +/- \$	Revenue Categories
1	26 002	I	PRA	AB2766/Mobile Source	AB2766 Mobile Source Outreach	3.25	0.00	660,395	(42,065)	IX
2	44 009	I	STA	AB 1318 Mitigation	AB 1318 Projects Admin/Impl	0.05	0.00	8,703	412	XVII
3	03 010	I	EO	AQMP	Develop/Implement AQMP	0.05	0.00	16,918	(3,058)	II,IX
4	08 010	I	LEG	AQMP	AQMP Revision/CEQA Review	0.30	0.00	64,889	2,658	II,IV,IX
5	26 010	I	PRA	AQMP	AQMP Special Studies	2.80	0.00	524,648	24,067	IV,V,IX,XV
6	26 013	I	PRA	AAA-Irvine Activities	All American Asphalt Activities	0.00	0.20	-	38,051	XVII
7	26 019	I	PRA	AB617-Prog Develop	AB617-Program Development	29.20	-2.35	5,304,473	(196,113)	IX
8	03 019	I	EO	AB617-Prog Develop	AB617-Program Development	0.00	1.00	-	277,203	IX
9	50 019	I	EP	AB617-Prog Develop	AB617-Program Development	1.00	0.20	176,248	47,989	IX
10	03 028	I	EO	Admin/SCAQMD Policy	Dev/Coord Goals/Policies/Overs	0.44	0.00	223,878	(26,909)	Ia
11	26 038	I	PRA	Admin/Office Management	Coordinate Off/Admin Activities	5.30	0.90	982,798	216,786	Ib
12	26 068	II	PRA	SCAQMD Projects	Prepare Environmental Assessments	4.35	0.00	965,221	12,390	II,IV,IX
13	44 069	I	STA	AQIP Evaluation	AQIP Contract Admin/Evaluation	0.10	0.00	17,405	824	IX
14	26 102	II	PRA	CEQA Document Projects	Review/Prepare CEQA Comments	3.75	-0.50	681,225	(62,895)	II,IX
15	26 104	I	PRA	CEQA Policy Development	ID/Develop/Impl CEQA Policy	0.50	0.00	115,830	4,298	IV,IX
16	26 106	II	PRA	CEQA Resp Agcy Proj	Review CEQA Docs/Perm Proj	0.50	0.00	90,830	4,298	II
17	44 107	I	STA	CARB PilotPrj JETSI	CARB Pilot Project (JETSI)	0.00	1.05	-	191,411	XVII
18	44 108	I	STA	CEC PilotPrj JETSI	CEC Pilot Project (JETSI)	0.00	0.55	-	100,263	XVII
19	26 121	I	PRA	China Clin Shipping	China Partnership Cleaner Shpgng	1.00	0.00	285,860	10,395	IX
20	26 217	I	PRA	Emissions Inventory Studies	AER Hotline/Support	0.75	0.00	136,245	6,447	II,V,IX,XV
21	26 218	I	PRA	AQMP/Emissions Inventory	Dev Emiss Inv: Forecasts/RFPs	1.25	0.00	227,075	10,744	II,IX
22	26 368	I	PRA	Incentive RFP Emiss Red Projs	Incentive Projects Admin	1.00	0.00	181,660	8,595	XVII
23	44 368	I	STA	Incentive RFP Emiss Red Projs	Incentive Projects Admin	0.25	-0.10	43,513	(16,169)	XVII
24	60 368	I	CE	Incentive RFP Emiss Red Projs	Incentive Projects Admin	0.00	0.10	-	16,776	XVII
25	44 396	I	STA	Lawnmower Exchange	Lawn Mower Admin/Impl/Outreach	0.30	0.00	52,216	2,473	XVII
26	26 397	II	PRA	Lead Agency Projects	Prep Envrnmt Assmts/Perm Proj	2.00	-0.85	363,320	(144,526)	III
27	26 451	I	PRA	Mob Src/CARB/EPA Monitoring	CARB/US EPA Mob Src Fuel Policies	0.40	-0.30	72,664	(53,638)	IX
28	26 452	I	PRA	Mob Src/CEC/US DOE Monitoring	CEC/US DOE Mob Src rulemaking proposals	0.20	-0.10	36,332	(17,306)	IX,XVII
29	44 458	I	STA	Mobile Source Strategies	Implement Fleet Rules	1.00	0.00	174,053	8,243	XVII
30	26 503	I	PRA	PM Strategies	PM10 Plan/Analyze/Strategy Dev	1.20	-1.10	217,992	(198,966)	II,V,XV
31	60 503	I	CE	PM Strategies	PM10 Plan/Analyze/Strategy Dev	0.00	0.10	-	16,776	XV
32	44 542	I	STA	Prop 1B-Goods Movement	Prop 1B-Goods Movement	2.95	0.00	608,254	4,519	IX
33	35 560	I	LPA	Public Notification	Public notif of rules/hearings	0.50	0.00	112,948	(1,083)	II,IV,IX
34	26 685	I	PRA	Socio-Economic	Apply econ models/Socio-econ	4.50	0.00	967,470	13,680	II,IV
35	44 702	I	STA	ST Methods Development	Eval ST Methods/Validate	0.95	0.00	165,351	7,831	II
36	44 705	I	STA	ST Sample Analysis/Air Program	Analyze ST Samples/Air Prgrms	0.25	0.00	43,513	2,061	II
37	26 745	I	PRA	Rideshare	Dist Rideshare/Telecommute Prog	0.55	0.00	99,913	4,728	IX
38	26 816	I	PRA	Transportation Regional Progs	Dev AQMP Meas/Coord w/Reg Agn	0.75	0.00	136,245	6,447	V,IX
39	26 834	I	PRA	Rule 2202 Implement	Rule 2202 Proc/Sub Plans/Tech Eval	2.26	-0.01	410,552	17,523	XI
40	60 834	I	CE	Rule 2202 Implement	R2202 Proc/Sub Plans/Tech Eval	0.00	0.10	-	16,776	XI
41	26 836	I	PRA	Rule 2202 Support	R2202 Supt/CmptrMaint/WebSubmt	1.99	0.01	391,503	34,008	V,XI
Total Develop Programs						75.64	(1.10)	14,560,142	345,940	
								\$	\$	

Develop Rules Work Program by Category												
#	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Expenditures FY 2021-22	+/-	Expenditures FY 2022-23	Revenue Categories
1	44	043	I	STA	Admin/Office Mgmt/Rules	0.15	0.00	0.15	\$ 26,108	\$ 1,236	\$ 27,344	Ib
2	26	050	I	PRA	Admin/Rule Dev/PRA	1.10	-1.00	0.10	199,826	(180,800)	19,026	Ib
3	26	071	I	PRA	Arch Ctgs - Admin	0.50	-0.40	0.10	90,830	(71,804)	19,026	XVIII
4	26	074	I	PRA	AB 197	0.10	0.00	0.10	18,166	860	19,026	XVIII
5	26	077	I	PRA	Area Sources/Rulemaking	0.25	-0.15	0.10	45,415	(26,389)	19,026	II,IX
6	60	077	I	CE	Area Sources/Rulemaking	0.00	0.10	0.10	-	16,776	16,776	XVIII
7	26	165	I	PRA	Conformity	0.25	0.00	0.25	45,415	2,149	47,564	V,IX
8	26	257	I	PRA	Fac Based Mob Src	7.25	0.00	7.25	1,442,035	56,017	1,498,052	IX
9	26	362	II	PRA	Health Effects	0.50	1.00	1.50	90,830	194,553	285,383	II,III,IX
10	26	385	I	PRA	Criteria Pollutants/Mob Srcs	0.20	0.00	0.20	36,332	1,719	38,051	IV,IX
11	26	449	I	PRA	Mob Src/SCAQMD Rulemaking	1.00	1.10	2.10	181,660	217,877	399,537	IX
12	44	456	I	STA	MS & AQMP Control Strategies	0.30	0.00	0.30	52,216	2,473	54,689	XVII
13	26	460	I	PRA	Regional Modeling	5.00	1.00	6.00	1,073,300	233,233	1,306,533	II,V,IX
14	26	646	I	PRA	R1180 Community Mon	0.20	0.00	0.20	36,332	1,719	38,051	XVII
15	50	650	I	EP	Rulemaking	0.25	0.00	0.25	44,062	2,654	46,716	II,XV
16	08	651	I	LEG	Rules/Legal Advice	1.20	0.00	1.20	259,555	10,630	270,185	II
17	44	653	I	STA	Rulemaking/BACT	1.50	-1.50	0.00	261,080	(261,080)	-	II
18	50	653	I	EP	Rulemaking/BACT	0.00	1.80	1.80	-	336,356	336,356	II
19	26	654	I	PRA	Rulemaking/NOX	3.35	-0.60	2.75	608,561	(85,358)	523,203	II,IV,XV
20	26	655	I	PRA	NSR/Adm Rulemaking	2.90	-1.10	1.80	526,814	(184,354)	342,460	II,IV,V,XV
21	26	656	I	PRA	Rulemaking/VOC	1.20	2.90	4.10	217,992	582,056	800,048	II,IV,XV
22	44	657	I	STA	Rulemaking/Support PRA	1.20	-0.10	1.10	208,864	(8,338)	200,526	II
23	50	657	I	EP	Rulemaking/Support PRA	0.25	0.00	0.25	44,062	2,654	46,716	II,XV
24	60	657	I	CE	Rulemaking/Support PRA	1.10	-0.30	0.80	173,906	(39,700)	134,206	IV,XV
25	26	659	I	PRA	Rulemaking/Toxics	10.15	-0.25	9.90	1,843,849	39,680	1,883,529	II,XV
26	08	661	I	LEG	Rulemaking/RECLAIM	0.50	0.00	0.50	108,148	4,429	112,577	II
27	26	661	I	PRA	Rulemaking/RECLAIM	0.70	0.30	1.00	127,162	63,093	190,256	II
28	44	706	I	STA	ST Sample Analysis/Air Program	0.25	0.00	0.25	43,513	2,061	45,574	II
29	44	708	I	STA	VOC Sample Analysis/Rules	0.25	0.00	0.25	43,513	2,061	45,574	II,XV
30	50	752	I	EP	Title III Rulemaking	0.25	0.00	0.25	44,062	2,654	46,716	II,V,XV
31	50	773	I	EP	Title V & NSR Rulemaking-Supp	0.25	0.00	0.25	44,062	2,654	46,716	II
Total Develop Rules						42.10	2.80	44.90	\$ 7,937,671	\$ 921,769	\$ 8,859,439	

Ensure Compliance Work Program by Category												
	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Expenditures FY 2021-22	+/-	Expenditures FY 2022-23	Revenue Categories
	1 60 013	I	CE	AAA-Irvine Activities	All American Asphalt Activities	0.00	0.20	0.20	\$ -	\$ 33,551	\$ 33,551	XVII
	2 44 015	I	STA	Acid Rain Program	Acid Rain CEMS Eval/Cert	0.20	0.00	0.20	34,811	1,649	36,459	II,IV
	3 60 019	I	CE	AB617-Prop Develop	AB617-Program Development	5.10	0.10	5.20	806,289	66,047	872,337	IX
	4 44 042	I	STA	Admin/Office Mgmt/Compliance	Compliance: Assign/Manage/Supp	0.37	0.00	0.37	64,400	3,050	67,450	Ib
	5 60 070	I	CE	CARB PERP Program	CARB Audits/Statewide Equip Reg	6.00	0.00	6.00	948,576	57,966	1,006,541	XIX
	6 60 071	I	CE	Arch Ctg - Admin	Report Review	0.00	0.10	0.10	-	16,776	16,776	XVIII
	7 08 072	I	LEG	Arch Ctg - End User	Case Dispo/Rvw, Track, Prep NOV's	0.05	0.00	0.05	10,815	443	11,258	XVIII
	8 26 072	I	PRA	Arch Ctg - End User	Compliance/Rpts/Rule Implementation	0.75	-0.75	0.00	136,245	(136,245)	-	XVIII
	9 44 072	I	STA	Arch Ctg - End User	Sample Analysis/Rpts	2.00	0.00	2.00	348,106	16,486	364,592	XVIII
	10 60 072	I	CE	Arch Ctg - End User	Compliance/Rpts/RuleImplmenta	0.00	0.70	0.70	-	117,430	117,430	XVIII
	11 08 073	I	LEG	Arch Ctg - Other	Case Dispo/Rvw, Track, Prep NOV's	0.05	0.00	0.05	10,815	443	11,258	XVIII
	12 26 073	I	PRA	Arch Ctg - Other	Compliance/Rpts/Rule Implementation	1.00	-1.00	0.00	181,660	(181,660)	-	XVIII
	13 60 073	I	CE	Arch Ctg - Other	Compliance/Rpts/Rule Implementation	0.00	1.00	1.00	-	167,757	167,757	XVIII
	14 26 076	I	PRA	Area Sources/Compliance	Area Source Compliance	4.50	-4.50	0.00	837,470	(837,470)	-	III,IV,V,IX,XV
	15 60 076	I	CE	Area Sources/Compliance	Area Source Compliance	0.00	5.25	5.25	-	880,724	880,724	XVIII
	16 16 080	III	AHR	Auto Services	Vehicle/Radio Repair & Maint	4.00	-0.55	3.45	655,007	(56,478)	598,530	Ia
	17 60 093	I	CE	CARB Oil & Gas Reg.	GHG EM Stds Oil/NG Facilities	4.00	1.00	5.00	632,384	206,401	838,784	XVII
	18 44 105	I	STA	CEMS Certification	CEMS Review/Approval	5.00	0.00	5.00	870,266	41,214	911,480	II,III,VI
	19 35 111	II	LPA	Call Center/CUT SMOG	Smoking Vehicle Complaints	8.00	0.00	8.00	1,487,176	(17,333)	1,469,843	IX,XV
	20 08 115	I	LEG	Case Disposition	Trial/Dispo-Civil Case/Injunct	4.75	0.00	4.75	1,027,405	42,079	1,069,484	II,IV,V,VII,XV
	21 60 152	III	CE	Compliance/IM Related Activiti	Assist IM: Design/Review/Test	0.20	0.10	0.30	31,619	18,708	50,327	IV
	22 08 154	I	LEG	Compliance/NOV Administration	Review/Track/Prep NOV's/MSAs	0.75	0.00	0.75	162,222	6,644	168,866	IV
	23 60 155	I	CE	Compliance Guidelines	Procedures/Memos/Manuals	0.25	-0.05	0.20	39,524	(5,973)	33,551	IV
	24 50 156	I	EP	Perm Proc/Info to Compliance	Prov Permit Info to Compliance	3.00	0.00	3.00	528,743	31,850	560,593	III,IV,XV
	25 60 157	I	CE	Compliance/Special Projects	Prog Audits/Data Req/Brd Supp	4.00	1.00	5.00	632,384	206,401	838,784	II
	26 60 158	I	CE	Compliance Testing	R461/Combustion Equip Testing	0.50	0.50	1.00	111,048	56,709	167,757	IV
	27 44 175	I	STA	DB/Computerization	Develop Systems/Database	0.44	0.00	0.44	76,583	3,627	80,210	II,IV,VI
	28 08 185	I	LEG	Database Management	Support IM/Dev Tracking System	1.00	0.00	1.00	256,296	8,859	265,154	IV
	29 26 215	I	PRA	AER Gen/Rev/Am/Aud	AER General/Review/Amend/Audit	8.70	-1.50	7.20	1,580,442	(200,603)	1,379,840	II,V
	30 26 216	I	PRA	AER Admin/Maint	AER Administration/Maintenance	1.00	1.50	2.50	181,660	293,979	475,639	II
	31 08 235	I	LEG	Enforcement Litigation	Maj Prosecutions/Civil Actions	2.00	0.00	2.00	432,591	17,717	450,309	IV
	32 50 240	I	EP	Environmental Justice	R461/Combustion Equip Testing	0.50	0.00	0.50	88,124	5,308	93,432	II,IV,XV
	33 26 358	I	PRA	GHG Rules-Compl	Green House Gas Rules-Compliance	1.00	-1.00	0.00	181,660	(181,660)	-	IV
	34 60 358	I	CE	GHG Rules-Compl	Greenhouse Gas Rule Compliance	0.00	1.30	1.30	-	218,084	218,084	XVII
	35 17 364	I	CB	Hearing Board/Abatement Orders	Attn/Recrd/Monitr Mtgs	0.10	0.00	0.10	23,643	(331)	23,312	IV
	36 17 365	I	CB	Hearing Board/Variances/Appeal	Attend/Record/Monitor HB Mtgs	3.20	0.00	3.20	841,775	(10,580)	831,196	IV,V,VII
	37 50 365	I	EP	Hearing Bd/Variances	Variances/Orders of Abatement	0.75	0.00	0.75	132,186	7,962	140,148	VII
	38 60 365	I	CE	Hearing Bd/Variances	Variances/Orders of Abatement	0.25	-0.05	0.20	39,524	(5,973)	33,551	VII
	39 08 366	I	LEG	Hearing Board/Legal	Hear/Disp-Varian/Appeal/Rev	3.00	0.00	3.00	648,887	26,576	675,463	IV,V,XV
	40 26 371	I	PRA	Indir Src Rule Cmpl	Indir Source Rule Compliance	0.00	2.50	2.50	-	475,639	475,639	XVII
	41 60 375	I	CE	Inspections	Compliance/Inspection/Follow-up	85.00	-10.00	75.00	13,442,155	(856,389)	12,585,766	II,V,XV
	42 50 377	I	EP	Inspections/RECLAIM Audits	Audit/Compliance Assurance	6.00	0.00	6.00	1,057,487	63,699	1,121,186	II,IV
	43 60 377	I	CE	Inspections/RECLAIM Audits	Audit/Compliance Assurance	16.00	0.00	16.00	2,529,535	154,575	2,684,110	II,IV
	44 08 380	I	LEG	Interagency Coordination	Coordinate with Other Agencies	0.20	0.00	0.20	43,259	1,772	45,031	II,IV
	45 08 403	III	LEG	Legal Rep/Litigation	Prep/Hearing/Disposition	3.50	0.00	3.50	913,036	31,005	944,041	Ia,II

Ensure Compliance (Cont.) Work Program by Category												
	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Expenditures FY 2021-22	+/-	Expenditures FY 2022-23	Revenue Categories
46	44	450	I	STA	Microscopic Analysis	3.00	0.00	3.00	\$ 522,160	\$ 24,728	\$ 546,888	XVII
47	08	465	I	LEG	Mutual Settlement	1.50	0.00	1.50	324,444	13,288	337,732	IV
48	50	492	I	EP	Customer Service	0.50	0.00	0.50	88,124	5,308	93,432	II,V,IX,XV
49	44	500	I	STA	PM2.5 Program	10.30	0.00	10.30	1,792,748	84,901	1,877,649	II,V,IX
50	60	539	I	CE	Procedure 5 Review	3.00	2.00	5.00	474,288	364,497	838,784	XVII
51	60	550	II	CE	Public Complaints/Breakdowns	10.00	0.00	10.00	1,580,959	96,609	1,677,569	II,V,V,XV
52	50	605	I	EP	RECLAIM/Admin Support	6.50	0.00	6.50	1,145,611	69,008	1,214,618	II,III,IV,XV
53	60	605	I	CE	RECLAIM/Admin Support	0.25	0.25	0.50	39,524	44,354	83,878	II,III,IV,XV
54	26	620	I	PRA	Refinery Pilot Project	1.10	-1.00	0.10	229,826	(130,800)	99,026	II
55	26	645	I	PRA	Rule 1610 Plan Verification	0.50	-0.50	0.00	90,830	(90,830)	-	V,IX
56	60	645	I	CE	Rule 1610 Plan Verification	0.00	0.25	0.25	-	41,939	41,939	IX
57	50	678	I	EP	School Siting	0.25	0.00	0.25	44,062	2,654	46,716	II
58	60	678	I	CE	School Siting	0.10	0.00	0.10	15,810	966	16,776	IV
59	50	680	I	EP	Small Business Assistance	0.50	0.00	0.50	88,124	5,308	93,432	III,IV
60	44	700	I	STA	Source Testing/Compliance	2.25	0.00	2.25	421,620	18,546	440,166	VI
61	44	704	I	STA	ST/Sample Analysis/Compliance	4.00	0.00	4.00	696,213	32,971	729,184	VI
62	44	707	I	STA	VOC Sample Analysis/Compliance	6.50	0.00	6.50	1,603,346	(381,422)	1,221,924	IV,XV
63	44	716	I	STA	Special Monitoring	2.20	-1.00	1.20	417,917	(164,162)	253,755	III,IV,IX,XV
64	60	721	I	CE	Sunshine Cyn Landfil	0.00	0.10	0.10	-	16,776	16,776	XVII
65	60	771	I	CE	Title V	4.50	3.50	8.00	711,432	630,623	1,342,055	II,IV
66	04	791	III	FIN	Toxics/AB2588	0.15	0.00	0.15	37,187	464	37,650	X
67	08	791	I	LEG	Toxics/AB2588	0.05	0.00	0.05	10,815	443	11,258	X
68	27	791	III	IM	Toxics/AB2588	0.50	0.00	0.50	141,246	2,716	143,962	X
69	50	791	I	EP	Toxics/AB2588	0.25	0.00	0.25	44,062	2,654	46,716	X
70	26	794	I	PRA	Toxics/AB2588	11.80	0.00	11.80	2,143,588	101,427	2,245,015	X
71	44	794	I	STA	Toxics/AB2588	2.00	0.00	2.00	348,106	16,486	364,592	X
72	44	795	I	STA	Toxics/Engineering	1.30	0.00	1.30	226,269	10,716	236,985	VI,X
73	26	796	I	PRA	AB2588/Support	0.50	0.00	0.50	90,830	4,298	95,128	X
74	08	805	III	LEG	Training	0.75	0.00	0.75	162,222	6,644	168,866	Ib
Total Ensure Compliance						261.36	(0.55)	260.81	\$ 45,517,170	\$1,621,541	\$ 47,138,712	

Monitoring Air Quality Work Program by Category												
#	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Expenditures FY 2021-22	+/-	Expenditures FY 2022-23	Revenue Categories
1	44 013	I	STA	AAA-Irvine Activities	All American Asphalt Activities	0.00	0.40	0.40	\$ -	\$ 72,918	\$ 72,918	XVII
2	44 019	I	STA	AB617-Prog Develop	AB617-Program Development	39.60	-2.20	37.40	6,892,506	(74,636)	6,817,870	IX
3	44 038	I	STA	Admin/Office Mgmt/Monitoring	Overall Program Mgmt/Coord	0.90	0.00	0.90	156,648	7,418	164,066	lb
4	44 046	I	STA	Admin/Program Management	STA Program Administration	2.00	0.00	2.00	360,106	16,486	376,592	lb
5	26 061	I	PRA	Air Quality Evaluation	Air Quality Evaluation	2.75	-0.05	2.70	499,565	14,125	513,690	IX
6	44 063	I	STA	Ambient Air Analysis	Analyze Criteria/Tox/Pollutants	6.91	0.00	6.91	1,217,512	132,153	1,349,665	II,V,IX
7	44 064	I	STA	Ambient Network	Air Monitoring/Toxics Network	21.55	0.00	21.55	4,316,433	102,646	4,419,078	II,IV,V,IX
8	44 065	I	STA	Air Quality Data Management	AM Audit/Validation/Reporting	1.00	0.00	1.00	174,053	8,243	182,296	II,V,IX
9	44 067	II	STA	Ambient Lead Monitoring	Lead Monitoring/Analysis/Reporting	0.50	0.00	0.50	87,027	4,121	91,148	IV
10	44 073	I	STA	Arch Crgs - Other	Sample Analysis/Rpts	2.00	0.00	2.00	418,106	(53,514)	364,592	XVIII
11	44 079	II	STA	AQ SPEC	AQ SPEC	6.19	1.00	7.19	1,077,389	233,319	1,310,708	XVII
12	44 081	I	STA	Air Filtration EPA	Air Filtration EPA/Admn/Impl	0.10	0.00	0.10	17,405	824	18,230	V
13	44 082	I	STA	Air Filtration Other	Air Filtration Other/Admn/Impl	0.20	0.00	0.20	34,811	1,649	36,459	XVII
14	44 091	I	STA	Aliso Cyn SEP MAD	Aliso Cyn SEP MAD	0.00	0.20	0.20	-	36,459	36,459	XVII
15	44 113	I	STA	Carson H2S Event 21	Carson-Dominguez Chnrl H2S 21	0.00	1.50	1.50	-	273,444	273,444	XVII
16	44 151	I	STA	EPA-Com-Mobile Monitoring	EPA Com Scale Mobile Monitoring	0.00	1.00	1.00	-	182,296	182,296	XVII
17	60 210	II	CE	Emergency Response	Emerg Tech Asst to Public Saf	0.10	0.00	0.10	15,810	966	16,776	IV,XV
18	44 248	I	STA	EPA Community Scale AQ-SPEC	EPA Community Scale AQ-SPEC	1.00	0.00	1.00	174,053	8,243	182,296	V,XVII
19	26 443	I	PRA	MATES V	MATES V	0.15	-0.05	0.10	47,249	(28,223)	19,026	XVII
20	26 444	I	PRA	MATES V Refinery	MATES V Refinery	0.10	0.00	0.10	18,166	860	19,026	XVII
21	26 445	I	PRA	Meteorology	ModelDev/Data Analysis/Forecast	2.00	0.70	2.70	488,320	150,370	638,690	II,V,IX
22	44 468	I	STA	NATTS(Natl Air Tox Trends Sta)	NATTS (Natl Air Tox Trends)	1.00	0.00	1.00	174,053	8,243	182,296	XVII
23	44 485	I	STA	OC Oil Spill 2021	Orange County Oil Spill 2021	0.00	0.10	0.10	-	18,230	18,230	XVII
24	44 505	I	STA	PM Sampling Program (DHS)	PM Sampling Program - Addition	8.41	0.00	8.41	1,463,788	69,322	1,533,109	V
25	44 507	I	STA	PM Sampling Spec	PM Sampling Special Events	0.10	0.00	0.10	17,405	824	18,230	V
26	44 530	I	STA	Photochemical Assessment	Photochemical Assess & Monitor	3.00	0.00	3.00	522,160	24,728	546,888	V,IX
27	44 585	I	STA	Quality Assurance	Quality Assurance Branch	6.00	0.00	6.00	1,044,319	49,457	1,093,776	II,V,IX
28	44 646	I	STA	R1180 Community Mon	R1180 Comm Monitoring Refinery	13.00	-1.10	11.90	2,512,692	(93,370)	2,419,322	XVII
29	44 663	I	STA	Salton Sea Monit	Mon/Analyze Hydrogen Sulfide	0.25	0.00	0.25	43,513	2,061	45,574	XVII
30	44 715	II	STA	Spec Monitoring/Emerg Response	Emergency Response	0.50	0.00	0.50	172,027	(40,879)	131,148	II
Total Monitoring Air Quality						119.31	1.50	120.81	\$ 21,945,117	\$1,128,781	\$ 23,073,898	

Operational Support Work Program by Category										
#	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22 +/-	FTEs FY 2022-23 +/-	Expenditures FY 2021-22 \$	Expenditures FY 2022-23 \$	Revenue Categories
1	08 019	I	LEG	AB617-Prog Develop	AB617-Program Development	2.50	0.00	540,739	9,294	IX
2	04 020	III	FIN	Admin/SCAQMD Budget	Analyze/Prepare/Impl/Track WP	3.71	0.00	570,635	560,218	la
3	04 021	III	FIN	Admin/SCAQMD Contracts	Contract Admin/Monitor/Process	3.20	0.00	473,317	9,890	la
4	04 023	III	FIN	Admin/SCAQMD Capital Assets	FA Rep/Reconcile/Inv/Acct	0.70	0.00	103,538	2,163	la
5	17 024	III	CB	Admin/SCAQMD/GB/HB Mgmt	Admin Governing/Hearing Brds	1.25	1.00	345,537	170,464	la,VII,XV
6	08 025	III	LEG	Admin/SCAQMD-Legal Research	Legal Research/Staff/Exec Mgmt	1.20	0.00	259,555	10,630	la
7	16 026	III	AHR	SCAQMD Mail	Posting/Mailing/Delivery	2.30	0.20	376,629	57,088	la
8	04 035	I	FIN	AB617-Support	AB617-Support	0.50	0.00	73,956	195	IX
9	16 035	I	AHR	AB617-Support	AB617-Support	4.00	-0.15	655,007	2,969	IX
10	27 035	I	IM	AB617-Support	AB617-Support	8.00	0.00	1,635,899	7,750	IX
11	03 038	III	EO	Admin/Office Management	Budget/Program Management	1.00	1.00	340,276	214,130	lb
12	04 038	III	FIN	Admin/Office Management	Fin Mgmt/Oversee Activities	2.75	0.00	406,756	8,499	lb
13	08 038	III	LEG	Admin/Office Management	Attorney Timekeeping/Perf Eval	3.50	0.00	764,285	31,005	lb
14	16 038	III	AHR	Admin/Office Management	Reports/Proj/Budget/Contracts	6.00	-0.55	1,080,617	120,114	lb
15	27 038	III	IM	Admin/Office Management	Overall Direction/Coord of IM	2.00	0.00	408,975	10,864	lb
16	04 045	III	FIN	Admin/Office Budget	Office Budget/Prep/Impl/Track	0.05	0.00	7,396	155	lb
17	16 060	III	AHR	Equal Employment Opportunity	Program Dev/Monitor/Reporting	0.05	0.45	8,188	78,556	la
18	04 071	I	FIN	Arch Ctg - Admin	Cost Analysis/Payments	0.04	0.00	5,916	16	XVIII
19	08 071	I	LEG	Arch Ctg - Admin	Rule Dev/TA/Reinterpretations	0.05	0.00	10,815	186	XVIII
20	27 071	I	IM	Arch Ctg - Admin	Database Dev/Maintenance	0.25	0.00	51,122	242	XVIII
21	04 085	III	FIN	Building Corporation	Building Corp Acct/Fin Reports	0.02	0.00	2,958	62	la
22	16 090	III	AHR	Building Maintenance	Repairs & Preventative Maint	8.00	0.00	1,310,014	89,880	la
23	16 092	III	AHR	Business Services	Building Services Admin/Contracts	2.69	-0.14	440,492	1,899	la
24	08 102	II	LEG	CEQA Document Projects	CEQA Review	0.75	0.00	162,222	2,788	II,III,IX
25	27 160	III	IM	Computer Operations	Oper/Manage Host Computer Sys	5.25	0.00	1,437,559	517,746	la
26	27 173	III	IM	CyberSecurity	CyberSecurity	1.00	1.00	204,487	215,351	la
27	27 184	III	IM	Database Information Support	Ad Hoc Reports/Bulk Data Update	1.00	0.00	218,516	5,432	la
28	27 185	III	IM	Database Management	Dev/Maintain Central Database	2.25	0.00	460,097	12,222	la
29	27 215	I	IM	Annual Emission Reporting	System Enhancements for GHG	0.50	0.00	102,244	484	la
30	16 225	III	AHR	Employee Benefits	Benefits Analysis/Orient/Records	2.50	-0.15	409,379	1,685	la
31	16 226	III	AHR	Classification & Pay	Class & Salary Studies	0.32	-0.02	52,401	355	la
32	08 227	III	LEG	Employee/Employment Law	Legal Advice: Employment Law	0.50	0.00	108,148	4,429	la
33	16 228	III	AHR	Recruitment & Selection	Recruit Candidates for SCAQMD	3.30	-0.85	608,278	91,128	la
34	16 232	III	AHR	Position Control	Track Positions/Workforce Analys	0.20	0.55	32,750	97,365	la
35	04 233	III	FIN	Employee Relations	Assist HR/Interpret Salary Res	0.10	0.00	14,791	309	la
36	16 233	III	AHR	Employee Relations	Meet/Confer/Labor-Mgmt/Grievance	1.50	0.00	245,628	14,603	la
37	16 255	III	AHR	Facilities Services	Phones/Space/Keys/Audio-Visual	1.00	0.15	163,752	35,758	la
38	04 265	III	FIN	Financial Mgmt/Accounting	Record Accts Rec & Pay/Rpts	7.27	0.00	1,136,272	23,818	la
39	04 266	III	FIN	Financial Mgmt/Fin Analysis	Fin/SCAQMD Stat Analysis & Audit	0.80	0.00	118,329	2,473	la
40	04 267	III	FIN	Financial Mgmt/Treasury Mgmt	Treas Mgt Anlyz/Trk/Proj/Invst	1.00	0.00	232,561	3,091	la
41	04 268	III	FIN	Financial Systems	CLASS/Rev/Anlyz/PR/Sys Analyze	0.10	0.00	14,791	309	la
42	02 275	II	GB	Governing Board	Rep of Dist Meet/Conf/Testimony	0.00	0.00	1,660,230	-	la
43	08 275	III	LEG	Governing Board	Legal Advice:Attend Board/Cmte Mtgs	1.00	0.00	216,296	8,859	la
44	17 275	III	CB	Governing Board	Attend/Record/Monitor Meetings	1.40	0.00	331,002	4,629	la
45	35 350	III	LPA	Graphic Arts	Graphic Arts	2.00	0.00	371,794	4,333	la

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.

Operational Support (Cont.) Work Program by Category										
#	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22 +/-	FTEs FY 2022-23 +/-	Expenditures FY 2021-22 \$	Expenditures FY 2022-23 +/- \$	Revenue Categories
46	27 370	III	IM	Information Technology Svcs	Enhance Oper Effic/Productivity	2.75	0.00	585,090	14,938	la
47	08 401	III	LEG	Legal Advice/SCAQMD Programs	General Advice: Contracts	2.00	0.00	482,591	17,717	la
48	27 420	III	IM	Library	General Library Svcs/Archives	0.25	0.00	59,472	60,830	la
49	16 446	III	AHR	Mentorship Program	Mentorship Program	0.10	0.05	16,375	9,648	la
50	26 446	III	PRA	Mentorship Program	Mentor/Mentee Activities	0.00	0.10	-	19,026	IX
51	04 447	I	FIN	Mobile Sources/Accounting	Record Act Rec & Pay/Special Funds	0.65	0.00	96,142	(254)	IX
52	27 470	III	IM	Network Operations/Telecomm	Operate/Maintain/Implem SCAQMD	8.25	0.00	2,035,869	94,814	la
53	27 480	III	IM	New System Development	Dev sys for special oper needs	2.00	0.00	800,647	(250,510)	II,IV
54	04 493	II	FIN	Outreach/SB/MB/DVBE	Outreach/Incr SB/DVBE Partic	0.05	0.00	7,396	155	la
55	04 510	III	FIN	Payroll	Ded/Ret Rpts/PR/St & Fed Rpts	4.10	0.00	653,937	12,672	la
56	04 570	III	FIN	Purchasing	Purch/Track Svcs & Supplies	2.50	0.00	369,779	7,727	la
57	04 571	III	FIN	Purchasing/Receiving	Receive/Record SCAQMD Purchases	1.20	0.00	177,494	3,709	la
58	04 572	III	FIN	Purchasing-Receiving/Stockroom	Track/Monitor SCAQMD Supplies	1.00	0.00	147,911	3,091	la
59	27 615	III	IM	Records Information Mgmt Plan	Plan/Imp/Dir/Records Mgmt plan	1.25	0.00	299,250	6,790	la
60	27 616	III	IM	Records Services	Records/Documents processing	3.75	0.00	911,828	3,052	la,III,IV
61	04 630	III	FIN	Cash Mgmt/Revenue Receiving	Receive/Post Pynts/Reconcile	5.25	1.00	776,535	145,471	II,III,IV,XI
62	16 640	III	AHR	Risk Management	Liab/Property/Wk Comp/Selfins	2.25	1.00	474,484	221,391	la
63	27 735	III	IM	Systems Maintenance	Maintain Existing Software Prog	4.50	0.00	1,390,397	(28,332)	II,III,IV
64	27 736	III	IM	Systems Implementation/Peoples	Fin/HR PeoplesSoft Systems Impl	1.50	0.00	306,731	8,148	la
65	04 805	III	FIN	Training	Continuing Education/Training	0.20	0.00	29,582	618	IIb
66	26 805	III	PRA	Training	Training	1.00	0.00	181,660	8,595	IIb
67	50 805	III	EP	Training	Dist/Org Unit Training	3.10	0.00	546,368	32,911	IIb
68	60 805	III	CE	Training	Dist/Org Unit Training	4.00	0.00	632,384	38,644	IIb
69	04 825	III	FIN	Union Negotiations	Official Labor/Mgmt Negotiate	0.02	0.00	2,958	62	la
70	16 825	III	AHR	Union Negotiations	Inclusion/Diversity/Equity	0.00	1.50	-	260,230	1a
71	26 825	III	PRA	Union Negotiations	Official Labor/Mgmt Negotiate	0.05	0.05	9,083	9,943	la
72	35 825	III	LPA	Union Negotiations	Official Labor/Mgmt Negotiate	0.01	0.00	1,859	(22)	la
73	44 825	III	STA	Union Negotiations	Labor/Mgmt Negotiations	0.05	0.00	8,703	412	la
74	50 825	III	EP	Union Negotiations	Official Labor/Mgmt Negotiate	0.05	0.00	8,812	531	la
75	60 825	III	CE	Union Negotiations	Official Labor/Mgmt Negotiate	0.10	0.00	15,810	966	la
76	04 826	III	FIN	Union Steward Activities	Rep Employees in Grievance Act	0.01	0.00	1,479	31	la
77	26 826	III	PRA	Union Steward Activities	Rep Employees in Grievance Act	0.30	0.00	54,498	2,579	la
78	35 826	III	LPA	Union Steward Activities	Union Steward Activities	0.01	0.00	1,859	(22)	la
79	44 826	III	STA	Union Steward Activities	Rep Employees in Grievance Act	0.05	0.00	8,703	412	la
80	50 826	III	EP	Union Steward Activities	Rep Employees in Grievance Act	0.05	0.00	8,812	531	la
81	60 826	III	CE	Union Steward Activities	Rep Employees in Grievance Act	0.10	0.00	15,810	966	la
82	04 827	I	FIN	VW-General Admin	VW-General Admin	1.00	0.00	147,911	(390)	XVII
83	27 827	I	IM	VW-General Admin	VW-General Admin	1.00	0.00	204,487	969	XVII
84	08 827	I	LEG	VW-General Admin	VW-General Admin	0.05	0.00	10,815	186	XVII
85	03 855	II	EO	Web Tasks	Create/edit/review web content	0.03	0.00	10,151	(1,835)	la
86	04 855	II	FIN	Web Tasks	Create/edit/review web content	0.02	0.00	4,319	(1,299)	la
87	17 855	II	CB	Web Tasks	Create/edit/review web content	0.03	0.00	7,093	(99)	la
88	26 855	II	PRA	Web Tasks	Create/edit/review web content	1.21	0.19	219,809	46,549	la

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.

Operational Support (Cont.) Work Program by Category												
#	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Expenditures FY 2021-22	+/-	Expenditures FY 2022-23	Revenue Categories
89 27	855	II	IM	Web Tasks	Create/edit/review web content	3.25	0.00	3.25	\$ 946,802	\$ 17,654	\$ 964,456	1a
90 35	855	II	LPA	Web Tasks	Create/edit/review web content	0.40	0.00	0.40	74,359	(867)	73,492	1a
91 50	855	II	EP	Web Tasks	Creation/Update of Web Content	0.25	0.00	0.25	44,062	2,654	46,716	1a
92 60	855	II	CE	Web Tasks	Creation/Update of Web Content	0.40	-0.40	0.00	63,238	(63,238)	-	1a
93 03	880	III	EO	Inclusion/Equity	Inclusion/Diversity/Equity	4.00	0.00	4.00	792,052	416,759	1,208,811	1a
94 26	880	III	PRA	Inclusion/Equity	Inclusion/Diversity/Equity	0.00	0.70	0.70	-	133,179	133,179	1a
95 44	880	III	STA	Inclusion/Equity	Inclusion/Diversity/Equity	0.00	0.05	0.05	-	9,115	9,115	1a
96 60	880	I	CE	Inclusion/Equity	Inclusion/Diversity/Equity	0.00	0.30	0.30	-	50,327	50,327	1a
Total Operational Support						151.59	7.03	158.62	\$ 31,819,557	\$2,669,616	\$ 34,489,173	

Policy Support Work Program by Category												
#	Program Code	Goal	Office	Program	Activities	FTEs FY 2020-21	+/-	FTEs FY 2022-23	Expenditures FY 2021-22	+/-	Expenditures FY 2022-23	Revenue Categories
1	44 041	I	STA	Admin/Office Mgmt/Policy Supp	Overall Policy Supp/Mgmt/Coord	0.49	-0.05	0.44	\$ 85,286	\$ (5,076)	\$ 80,210	la
2	03 083	II	EO	Hlth Effects Air Pollution Fou	Health Effects Air Poll Foundation Support	0.01	0.00	0.01	3,384	(612)	2,772	la
3	04 083	II	FIN	Hlth Effects Air Pollution Fou	Health Effects Air Poll Foundation Support	0.02	0.00	0.02	2,958	62	3,020	la
4	26 083	II	PRA	Hlth Effects Air Pollution Fou	Health Effects Air Poll Foundation Support	0.10	0.00	0.10	18,166	860	19,026	la,II,IV
5	26 148	I	PRA	Climate/Energy/Incentives	GHG/Climate Change Policy Development	0.50	0.00	0.50	90,830	4,298	95,128	IV,XVII
6	50 148	I	EP	Climate/Energy/Incentives	GHG/Climate Change Support	0.50	0.00	0.50	88,124	5,308	93,432	II,IX
7	03 275	I	EO	Governing Board	Board/Committee Support	1.72	0.00	1.72	581,979	(105,190)	476,789	la
8	26 276	I	PRA	Advisory Group/Home Rule	Governing Board Advisory Group	0.50	-0.40	0.10	90,830	(71,804)	19,026	la
9	44 276	I	STA	Advisory Group/Technology Adva	Tech Adv Advisory Group Supp	0.05	0.00	0.05	8,703	412	9,115	XVII
10	50 276	I	EP	Board Committees	Admin/Stationary Source Committees	0.25	0.00	0.25	44,062	2,654	46,716	la
11	60 276	I	CE	Board Committees	Admin/Stationary Source Committee	0.10	0.00	0.10	15,810	966	16,776	la
12	26 277	I	PRA	Advisory Group/AQMP	Governing Board AQMP Advisory Group	0.50	0.00	0.50	90,830	4,298	95,128	II,IX
13	26 278	I	PRA	Advisory Group/Sci,Tech,Model	Scientific/Tech/Model Peer Rev	0.40	0.00	0.40	72,664	3,438	76,102	II,IX
14	35 280	I	LPA	Advisory Group/Ethnic Comm	GB Ethnic Comm Advisory Group	0.40	0.00	0.40	74,359	(867)	73,492	II,IX
15	35 281	I	LPA	Advisory Group/Small Business	SBA Advisory Group Staff Support	0.50	0.00	0.50	92,948	(1,083)	91,865	IV,IX
16	35 283	I	LPA	Governing Board Policy	Brd sup/Respond to GB req	0.55	0.00	0.55	102,243	(1,192)	101,052	la
17	35 345	II	LPA	Goods Mvmt&Financial Incentive	Goods Movement & Financial Incentives Progr	1.00	0.00	1.00	185,897	(2,167)	183,730	IX
18	03 381	I	EO	Interagency Liaison	Local/State/Fed Coord/Interact	0.71	0.00	0.71	240,235	(43,422)	196,814	la,IX
19	08 404	I	LEG	Legal Rep/Legislation	Draft Legis/SCAQMD Position/Mtgs	0.25	0.00	0.25	54,074	2,215	56,289	II,IX
20	03 410	I	EO	Legislation	Testimony/Mtgs:New/Current Leg	0.03	0.00	0.03	10,151	(1,835)	8,316	la,IX
21	44 410	I	STA	Legislation	Support Pollution Reduction thru Legislatio	0.50	0.00	0.50	87,027	4,121	91,148	XVII
22	35 412	I	LPA	Legislation/Federal	Lobbying/Analyses/Tracking/Out	0.25	0.00	0.25	711,604	(542)	711,063	la
23	35 413	I	LPA	Legislation/Exec Office Suppor	Coord Legis w/ EO, EC, Mgmt	0.25	0.00	0.25	46,474	(542)	45,933	la
24	35 414	I	LPA	Legislation-Effects	Lobbying/Analyses/Tracking/Out	0.80	0.00	0.80	258,718	(101,733)	156,984	la,IX
25	03 416	I	EO	Legislative Activities	Supp/Promote/Influence Legis/Adm	0.03	0.00	0.03	10,151	(1,835)	8,316	la
26	08 416	I	LEG	Legislative Activities	Lobbying: Supp/Promote/Influence legis/Adm	0.10	0.00	0.10	21,630	886	22,515	la
27	26 416	I	PRA	Legislative Activities	Supp/Promote/Influence Legis/Adm	0.50	0.00	0.50	90,830	4,298	95,128	la
28	35 416	I	LPA	Legislative Activities	Supp/Promote/Influence Legis/Adm	0.50	0.00	0.50	457,948	98,917	556,865	la
29	50 416	I	EP	Legislative Activities	Legislative Activities	0.25	0.00	0.25	44,062	2,654	46,716	la
30	35 494	I	LPA	Outreach/Collateral/Media	Edits,Brds,Talk shows,Commercl	5.60	0.00	5.60	1,205,739	(12,133)	1,193,606	la
31	08 717	II	LEG	Student Interns	Gov Board/Student Intern Program	0.10	0.00	0.10	21,630	886	22,515	la
32	26 717	II	PRA	Student Interns	Gov Bd/Student Intern Program	0.50	-0.40	0.10	90,830	(71,804)	19,026	la
33	35 717	II	LPA	Student Interns	Student Interns	0.10	0.00	0.10	18,590	(217)	18,373	la
34	60 717	II	CE	Student Interns	Gov Board/Student Intern Program	0.10	-0.10	0.00	15,810	(15,810)	-	la
Total Policy Support						18.16	(0.95)	17.21	\$ 5,034,574	\$ (301,590)	\$ 4,732,985	

Timely Review of Permits Work Program by Category												
	Program Code	Goal	Office	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Expenditures FY 2021-22	+/-	Expenditures FY 2022-23	Revenue Categories
	1 50 120	I	EP	Certification/Registration Pro	Certification/Registration Prog	1.00	0.00	1.00	\$ 176,248	\$ 10,617	\$ 186,864	III
	2 50 253	I	EP	ERC Appl Processing	Process ERC Applications	3.50	0.00	3.50	616,867	37,158	654,025	III
	3 50 367	I	EP	Hearing Board/Appeals	Appeals: Permits & Denials	0.25	0.00	0.25	44,062	2,654	46,716	III
	4 26 461	I	PRA	Permit & CEQA Modeling Review	Review Model Permit/Risk Assmt	1.00	-0.35	0.65	206,660	(57,994)	148,666	III
	5 50 475	I	EP	NSR Implementation	Implement NSR/Allocate ERCs	2.50	0.00	2.50	440,620	26,541	467,161	II,III,V,XV
	6 50 476	I	EP	NSR Data Clean Up	Edit/Update NSR Data	0.50	0.00	0.50	88,124	5,308	93,432	II
	7 50 515	I	EP	Perm Proc/Non TV/Non RECLAIM	PP: Non TitIV/TitIII/RECLAIM	50.25	0.00	50.25	8,916,453	565,896	9,482,350	III,XV
	8 08 516	I	LEG	Permit Processing/Legal	Legal Advice: Permit Processing	0.10	0.00	0.10	21,630	886	22,515	III
	9 50 517	I	EP	Permit Services	Facility Data-Create/Edit	12.50	0.00	12.50	2,203,098	132,707	2,335,805	III,XV
	10 50 518	I	EP	RECLAIM Non-Title V	Process RECLAIM Only Permits	4.00	0.00	4.00	704,991	42,466	747,457	III,IV,XV
	11 50 519	I	EP	Perm Proc/Title III (Non TV)	Process Title III Permits	1.00	0.00	1.00	176,248	10,617	186,864	III
	12 50 521	I	EP	Perm Proc/Expedited Permit	Proc Expedited Permits (301OT)	4.00	0.00	4.00	704,991	42,466	747,457	III
	13 27 523	III	IM	Permit Streamlining	Permit Streamlining	0.25	0.00	0.25	51,122	1,358	52,480	III
	14 50 523	I	EP	Permit Streamlining	Permit Streamlining	4.75	0.00	4.75	837,177	50,429	887,606	III
	15 44 545	I	STA	Protocols/Reports/Plans	Eval Test Protocols/Cust Svc	0.10	0.00	0.10	17,405	824	18,230	III,IV
	16 44 546	I	STA	Protocols/Reports/Plans	Eval Test Protocols/Compliance	6.15	0.00	6.15	1,070,427	50,693	1,121,120	IV,VI
	17 50 607	I	EP	RECLAIM & Title V	Process RECLAIM & TV Permits	18.40	0.00	18.40	3,242,960	195,344	3,438,304	III
	18 50 643	I	EP	Rule 222 Filing Program	Rule 222 Filing Program	0.50	0.00	0.50	88,124	5,308	93,432	IV
	19 35 680	I	LPA	Small Business/Permit Streamlin	Asst sm bus to comply/SCAQMD req	3.95	0.00	3.95	734,293	(8,558)	725,735	II,III,IV,V,XV
	20 44 725	I	STA	Permit Processing/Support E&C	Assist EAC w/ Permit Process	0.35	0.00	0.35	60,919	2,885	63,804	III
	21 50 728	I	EP	Perm Proc/IM Programming	Assist IM: Design/Review/Test	2.55	0.00	2.55	449,432	27,072	476,504	II,III,IV
	22 08 770	I	LEG	Title V	Leg Advice: Title V Prog/Perm Dev	0.05	0.00	0.05	10,815	443	11,258	II,IV
	23 27 770	I	IM	Title V	Dev/Maintain Title V Program	1.50	0.00	1.50	306,731	8,148	314,879	III
	24 08 772	I	LEG	Title V Permits	Leg Advice: New Source Title V Permit	0.05	0.00	0.05	10,815	443	11,258	III
	25 50 774	I	EP	TV/Non-RECLAIM	Process Title V Only Permits	18.00	0.00	18.00	3,172,461	191,096	3,363,558	III
	26 50 775	I	EP	Title V – Admin	Title V Administration	1.00	0.00	1.00	176,248	10,617	186,864	III
Total Timely Review of Permits						138.20	(0.35)	137.85	\$ 24,528,921	\$1,355,424	\$ 25,884,345	
Total South Coast AQMD						957.00	13.00	970.00	\$ 179,883,401	\$9,279,408	\$ 189,162,810	

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 134 – 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).

AB 617 – 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 subvented 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.

WORK PROGRAM GLOSSARY

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.

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, NO_x, 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.

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.

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.

WORK PROGRAM GLOSSARY

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.

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.

WORK PROGRAM GLOSSARY

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.

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.

WORK PROGRAM GLOSSARY

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.

Emission Reduction Credit Application Processing – processing applications for Emission Reduction Credits (ERC).

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.

Employee/Employment Law – handling legal issues dealing with employment law in coordination with outside counsel.

WORK PROGRAM GLOSSARY

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, and other financial incentives for agricultural harvesting equipment, heavy-duty trucks, agricultural pump engines, tractors, and other equipment used in agricultural operations.

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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.

Incentive RFP Emissions Reduction Projects – the Board released an RFP to solicit stationary and mobile source projects that will result in emissions reductions of NOx, VOC, and PM in accordance with the approved control strategy in the 2016 AQMP. Project funding comes from

WORK PROGRAM GLOSSARY

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.

Indirect Source Rule Compliance (ISR) – 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.

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.

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.

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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

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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 fenceline 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.

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.

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.

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.

WORK PROGRAM GLOSSARY

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.

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.

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.

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.

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.

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.

Targeted Air Shed – 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.

WORK PROGRAM GLOSSARY

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 NOx emissions caused by VW vehicles.

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).

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
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
PRDI	Planning, Rule Development & Implementation
STA	Science & Technology Advancement

PROGRAMS

AB 134	Community Air Protection Program (Carl Moyer)
AB 617	Community Air Protection Program
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
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
ERC	Emission Reduction Credit
FARMER	Funding Agricultural Replacement Measures For Emissions Reductions
GGRF	Greenhouse Gas Reduction Fund
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
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

AA	Affirmative Action
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
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
HR	Human Resources
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
OEHA	Office of Environmental Health Hazard Assessment
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

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GOVERNING BOARD

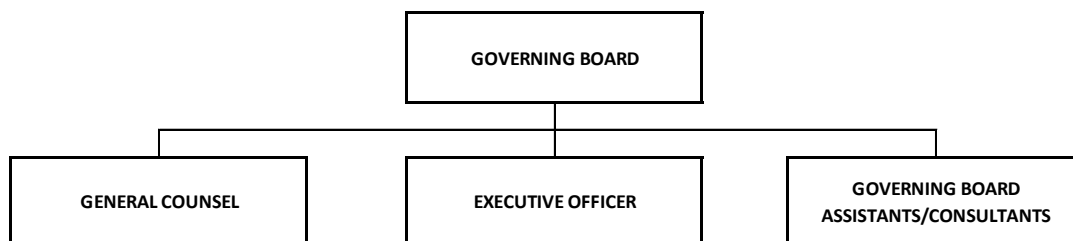
At a Glance:	
FY 2021-22 Adopted	\$1.7M
FY 2022-23 Budget	\$1.7M
% of FY 2022-23 Budget	0.9%
Total FTEs FY 2022-23 Budget	N/A

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 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 195,409	\$ 359,073	\$ 359,072	\$ 359,072	\$ 359,073
53000-55000	Employee Benefits	17,328	237,073	237,074	237,074	237,073
Sub-total Salary & Employee Benefits		\$ 212,737	\$ 596,146	\$ 596,146	\$ 596,146	\$ 596,146
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	-	-	-	-
67350	Rents & Leases Structure	-	-	-	-	-
67400	Household	-	-	-	-	-
67450	Professional & Special Services	665,052	807,784	787,784	700,000	807,784
67460	Temporary Agency Services	-	-	-	-	-
67500	Public Notice & Advertising	-	-	-	-	-
67550	Demurrage	-	-	-	-	-
67600	Maintenance of Equipment	-	-	-	-	-
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	816	10,000	10,000	10,000	10,000
67750	Auto Service	-	-	-	-	-
67800	Travel	-	64,800	84,800	84,800	90,000
67850	Utilities	-	-	-	-	-
67900	Communications	12,885	20,000	10,000	10,000	20,000
67950	Interest Expense	-	-	-	-	-
68000	Clothing	-	-	-	-	-
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	2,079	10,000	10,000	10,000	3,000
68100	Office Expense	7,174	4,000	4,000	4,000	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.	113,564	132,500	132,500	132,500	125,300
69550	Memberships	-	-	-	-	-
69600	Taxes	-	-	-	-	-
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	80	15,000	15,000	15,000	5,000
69750	Prior Year Expense	-	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 801,650	\$ 1,064,084	\$ 1,054,084	\$ 966,300	\$ 1,064,084
77000	Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 1,014,387	\$ 1,660,230	\$ 1,650,230	\$ 1,562,446	\$ 1,660,230
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.						

EXECUTIVE OFFICE

WAYNE NASTRI EXECUTIVE OFFICER

At a Glance:	
FY 2021-22 Adopted	\$2.4M
FY 2022-23 Budget	\$3.0M
% of FY 2022-23 Budget	1.6%
Total FTEs FY 2022-23 Budget	11

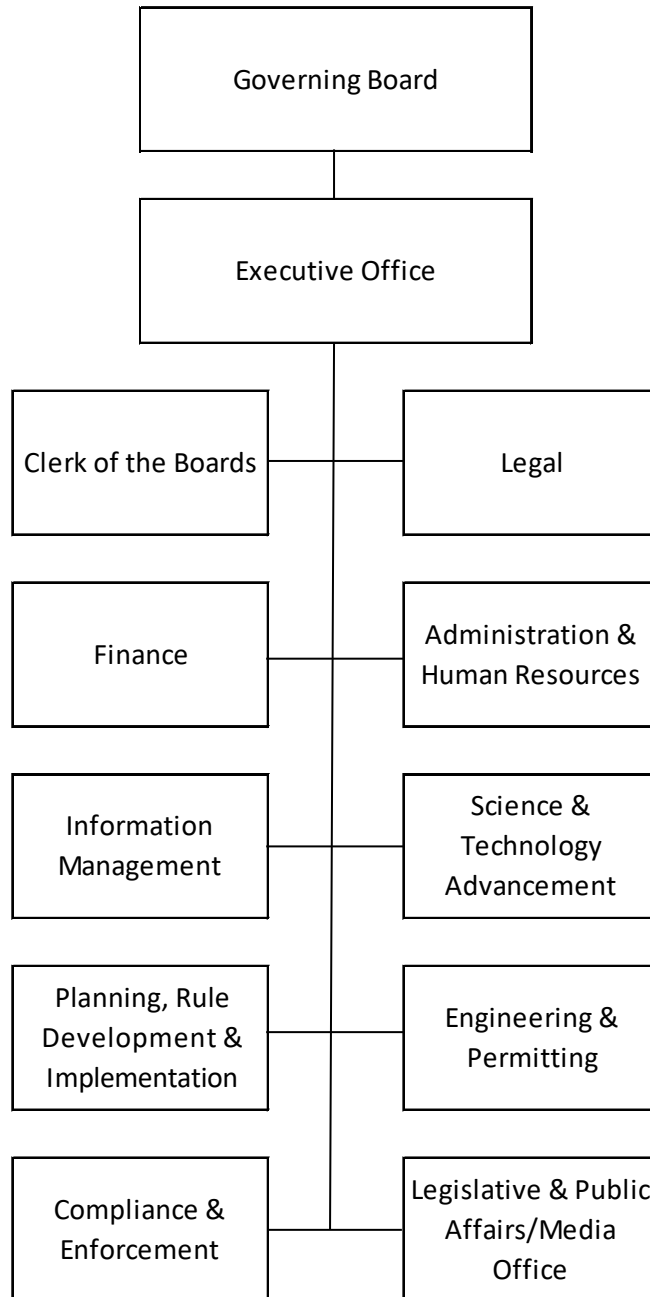
DESCRIPTION OF MAJOR SERVICES:

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, Diversity, Equity, & Inclusion Officer, Director of Community Air Programs, and seven support staff. 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 FTEs

Executive Office Unit	Amended FY 2021-22	Change	Budget FY 2022-23
Administration	10	1	11

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
1	Administrative Assistant II
1	Chief Operating Officer
1	Diversity, Equity & Inclusion Officer
1	Director of Community Air Programs
1	Executive Officer
3	Executive Assistant
1	Senior Administrative Assistant
<u>2</u>	Senior Public Affairs Specialist
11	Total FTEs

Executive Office Work Program by Office								
#	Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
1	03 010	Develop Programs	AQMP	Develop/Implement AQMP	0.05	0.00	0.05	II,IX
2	03 019	Develop Programs	AB617-Prog Develop	AB617-Program Development	0.00	1.00	1.00	IX
3	03 028	Develop Programs	Admin/SCAQMD Policy	Dev/Coord Goals/Policies/Overs	0.44	0.00	0.44	la
4	03 038	Operational Support	Admin/Office Management	Budget/Program Management	1.00	1.00	2.00	lb
5	03 083	Policy Support	Hlth Effects Air Pollution Fou	Health Effects Air Poll Foundation Support	0.01	0.00	0.01	la
6	03 275	Policy Support	Governing Board	Board/Committee Support	1.72	0.00	1.72	la
7	03 381	Policy Support	Interagency Liaison	Local/State/Fed Coord/Interact	0.71	0.00	0.71	la,IX
8	03 410	Policy Support	Legislation	Testimony/Mtgs:New/Current Leg	0.03	0.00	0.03	la,IX
9	03 416	Policy Support	Legislative Activities	Supp/Promote/Influence Legis/Adm	0.03	0.00	0.03	la
10	03 490	Customer Service and Business Assistance	Outreach	Publ Awareness Clean Air Prog	0.97	0.00	0.97	la
11	03 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Req for Info	0.01	0.00	0.01	la
12	03 855	Operational Support	Web Tasks	Create/edit/review web content	0.03	0.00	0.03	la
13	03 880	Operational Support	Inclusion/Equity	Inclusion/Diversity/Equity	4.00	0.00	4.00	1a
Total Executive Office					9.00	2.00	11.00	

Executive Office Line Item Expenditure						
Major Object / Account # / Account Description		FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 1,048,560	\$ 1,459,799	\$ 1,418,182	\$ 1,418,182	\$ 1,684,423
53000-55000	Employee Benefits	593,510	647,190	688,806	688,806	968,849
Sub-total Salary & Employee Benefits		\$ 1,642,070	\$ 2,106,988	\$ 2,106,988	\$ 2,106,988	\$ 2,653,272
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	-	-	-	-
67350	Rents & Leases Structure	-	-	-	-	-
67400	Household	-	-	-	-	-
67450	Professional & Special Services	-	175,000	173,096	100,000	175,000
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	-	800	800	800	800
67750	Auto Service	-	-	-	-	-
67800	Travel	678	77,000	77,000	50,000	77,000
67850	Utilities	-	-	-	-	-
67900	Communications	4,950	6,500	6,500	6,500	6,500
67950	Interest Expense	-	-	-	-	-
68000	Clothing	-	-	-	-	-
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	28	7,000	7,000	7,000	7,000
68100	Office Expense	2,204	6,300	6,300	6,300	6,300
68200	Office Furniture	-	3,000	3,000	3,000	3,000
68250	Subscriptions & Books	-	5,000	6,904	6,904	5,000
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	225	1,000	3,500	3,500	1,000
69550	Memberships	25,000	26,000	26,000	26,000	26,000
69600	Taxes	-	-	-	-	-
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	197	25,000	22,500	22,500	25,000
69750	Prior Year Expense	-	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 33,283	\$ 340,500	\$ 340,500	\$ 240,404	\$ 340,500
77000	Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 1,675,353	\$ 2,447,488	\$ 2,447,488	\$ 2,347,392	\$ 2,993,772
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.						

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DISTRICT GENERAL

At a Glance:	
FY 2021-22 Adopted	\$18.1M
FY 2022-23 Budget	\$20.3M
% of FY 2022-23 Budget	10.7%
Total FTEs FY 2022-23 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 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits					
51000-52000 Salaries	\$ -	\$ 1,785,964	\$ 1,679,731	\$ 1,679,731	\$ 2,225,588
53000-55000 Employee Benefits	261,238	480,000	480,000	480,000	480,000
Sub-total Salary & Employee Benefits	\$ 261,238	\$ 2,265,964	\$ 2,159,731	\$ 2,159,731	\$ 2,705,588
Services & Supplies					
67250 Insurance	\$ 1,203,093	\$ 1,449,140	\$ 1,449,140	\$ 1,449,140	\$ 1,811,425
67300 Rents & Leases Equipment	147,412	117,000	117,000	117,000	105,000
67350 Rents & Leases Structure	29,797	19,300	19,300	19,300	20,300
67400 Household	791,438	869,261	869,261	869,261	859,261
67450 Professional & Special Services	1,372,386	1,273,089	1,287,323	1,287,323	2,400,089
67460 Temporary Agency Services	-	-	-	-	-
67500 Public Notice & Advertising	22,390	25,000	25,000	25,000	25,000
67550 Demurrage	-	100,000	100,000	100,000	100,000
67600 Maintenance of Equipment	323,453	410,760	410,760	410,760	407,654
67650 Building Maintenance	737,080	851,479	851,479	851,479	851,479
67700 Auto Mileage	-	-	-	-	-
67750 Auto Service	-	-	-	-	-
67800 Travel	-	-	-	-	-
67850 Utilities	1,537,423	1,937,620	1,937,620	1,787,620	1,935,620
67900 Communications	374,793	151,400	204,500	204,500	351,400
67950 Interest Expense	3,353,106	3,186,361	3,186,361	3,186,361	348,736
68000 Clothing	-	-	-	-	-
68050 Laboratory Supplies	-	-	-	-	-
68060 Postage	5,536	17,083	17,083	17,083	17,083
68100 Office Expense	158,934	313,200	298,966	160,000	313,200
68200 Office Furniture	111,202	14,000	14,000	14,000	14,000
68250 Subscriptions & Books	-	-	-	-	-
68300 Small Tools, Instruments, Equipment	-	-	-	-	-
68400 Gas and Oil	-	-	-	-	-
69500 Training/Conference/Tuition/ Board Exp.	-	-	-	-	-
69550 Memberships	-	-	-	-	-
69600 Taxes	9,006	57,500	57,500	30,000	57,500
69650 Awards	18,805	17,342	17,342	17,342	18,342
69700 Miscellaneous Expenses	838	10,625	10,625	10,625	9,625
69750 Prior Year Expense	(22,487)	-	-	-	-
69800 Uncollectable Accounts Receivable	691,419	-	-	-	-
89100 Principal Repayment	3,840,443	4,006,881	4,006,881	4,006,881	3,780,000
Sub-total Services & Supplies	\$ 14,706,069	\$ 14,827,041	\$ 14,880,141	\$ 14,563,675	\$ 13,425,714
77000 Capital Outlays	\$ -	\$ 175,000	\$ 125,043	\$ 125,043	\$ 1,340,000
79050 Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
99950 Transfers Out	\$ 841,353	\$ 841,353	\$ 841,353	\$ 841,353	\$ 2,841,353
Total Expenditures	\$ 15,808,660	\$ 18,109,358	\$ 18,006,268	\$ 17,689,802	\$ 20,312,655
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.					

ADMINISTRATIVE & HUMAN RESOURCES

A. JOHN OLVERA DEPUTY EXECUTIVE OFFICER

At a Glance:	
FY 2021-22 Adopted	\$6.6M
FY 2022-23 Budget	\$7.1M
% of FY 2022-23 Budget	3.8%
Total FTEs FY 2022-23 Budget	45

DESCRIPTION OF MAJOR SERVICES:

Administrative & Human Resources is comprised of several units: Employment & Labor Relations/Benefits & Records; Classification & Pay/Recruitment & Selection; Risk Management; Business Services; and Building Services. Human Resources units are responsible for planning and administering programs to maximize hiring, retention, 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 employee benefits programs including virtual open enrollment with personal zoom meetings for employees, expanded options in the 457 deferred compensation plan, expanded wellness education programs, and expanded supervisor and manager training opportunities
- Conducted successful recruitment efforts for promotional opportunities and new hires, including the recruitment, hiring, and onboarding of a Human Resources Manager (Risk Management) and a Human Resources Manager (Classification & Pay/Recruitment & Selection)
- 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

ADMINISTRATIVE & HUMAN RESOURCES (cont.)

Memoranda of Understanding, including COVID-19-related legislation, regulations, policies and directives

- Supported South Coast AQMD's Succession Planning program through the Executive Office.
- Implemented Administrative Directive, *COVID -19 Directive No. 1b, Expanded Teleworking Program*, which supplements Directive No. 1. Directive No. 1b provides direction and guidelines regarding the expansion of South Coast AQMD's Teleworking Program for employees
- 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
- Conducted ergonomic workspace evaluations and other safety training programs
- Held trainings on sexual harassment prevention and anti-bullying policies, as well as programs for career development and workforce education
- Negotiated a one-year MOU for Teamsters and one-year terms for non-represented groups, and implemented Terms & Conditions of Employment for Professional Unit
- Implemented the Continuity of Operations Plan (COOP) and Emergency Operations Plan (EOP) and conducted training
- Completed workspace design and reconfiguration on several floors
- Completed installation of hand-sanitizing devices/stations, protective screens, and signage throughout headquarters and LBO field office.

ANTICIPATED:

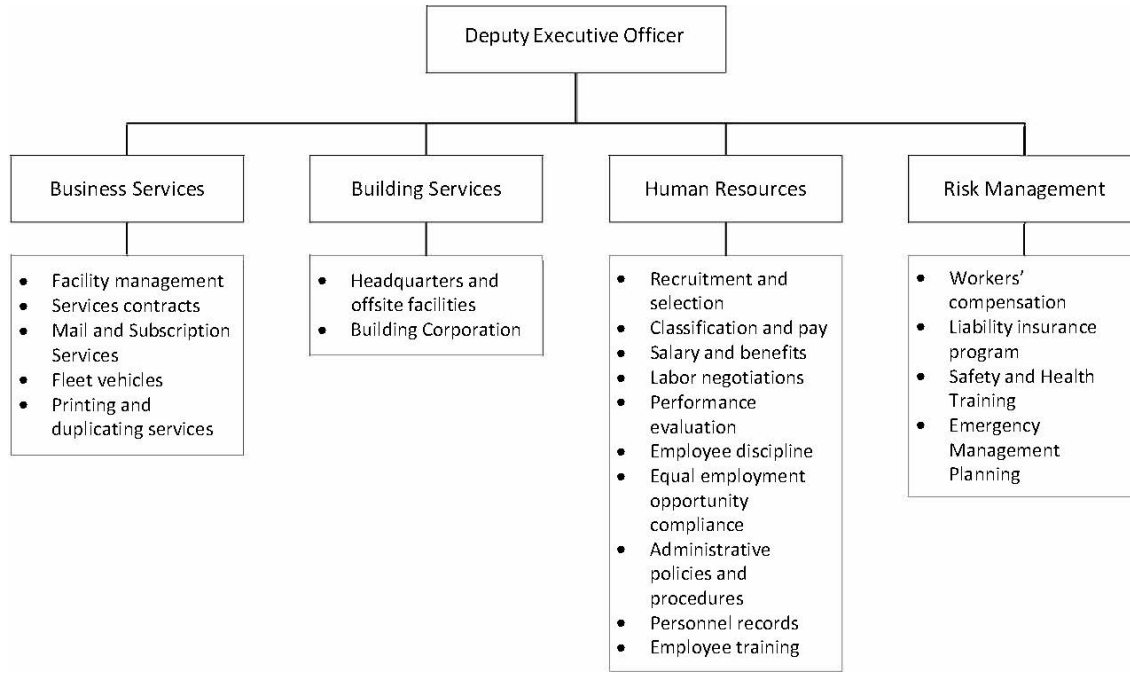
- Negotiate successor MOUs for represented groups and terms for non-represented employees
- Continue to provide virtual financial, health, and mental wellness education for all employees
- Continue to provide support and direction to management and staff with respect to adherence to relevant state and federal laws and South Coast AQMD policies, procedures and Memoranda of Understanding, including COVID-19-related legislation, regulations, policies and directives
- Continue recruitment and selection efforts and conduct classification studies
- Provide training workshops for supervisors and managers
- Continue to implement the Continuity of Operations Plan and Emergency Operations Plan program
- Continue to implement the mentorship program
- Implement the Governing Board Summer Internship Program
- Conduct emergency preparedness drills
- Conduct training on emergency preparedness programs, including COOP/EOP
- Continue to implement new training programs (supervisor skills, safety), using new Learning Management Software system

ADMINISTRATIVE & HUMAN RESOURCES (cont.)

- Continue updates and implementation of South Coast AQMD's Succession Planning program
- Continue to plan for significant turnover of fleet vehicles due to CNG tank expiration
- Design completion for optimized data center air conditioning
- Replenish water softener system resin tank beds
- Replace and repair child care center building, including the roof
- Upgrade / Replacement of cafeteria exhaust equipment
- Complete the relocation of AHR offices and staff to recaptured space (previously occupied by the City of Diamond Bar)

ADMINISTRATIVE & HUMAN RESOURCES (cont.)

ORGANIZATIONAL CHART:



POSITION SUMMARY: 45 FTEs

Administrative & Human Resources Units	Amended FY 2021-22	Change	Budget FY 2022-23
Office Administration	2	-	2
Business Services	14	-	14
Building Services	8	-	8
Career Development Interns	6	-	6
Classification & Pay/Recruitment & Selection	5	-	5
Employee & Labor Relations/Benefits & Records	7	-	7
Risk Management	2	1	3
Total	44	1	45

ADMINISTRATIVE & HUMAN RESOURCES (cont.)

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
3	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
6	Human Resources Analyst
2	Human Resources Manager
3	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
<u>1</u>	Senior Office Assistant
45	Total FTEs

Administrative & Human Resources Work Program by Office								
#	Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
1	16 026	Operational Support	SCAQMD Mail	Posting/Mailing/Delivery	2.30	0.20	2.50	1a
2	16 035	Operational Support	AB617-Support	AB617-Support	4.00	-0.15	3.85	IX
3	16 038	Operational Support	Admin/Office Management	Reports/Proj/Budget/Contracts	6.00	-0.55	5.45	1b
4	16 060	Operational Support	Equal Employment Opportunity	Program Dev/Monitor/Reporting	0.05	0.45	0.50	1a
5	16 080	Ensure Compliance	Auto Services	Vehicle/Radio Repair & Maint	4.00	-0.55	3.45	1a
6	16 090	Operational Support	Building Maintenance	Repairs & Preventative Maint	8.00	0.00	8.00	1a
7	16 092	Operational Support	Business Services	Building Services Admin/Contracts	2.69	-0.14	2.55	1a
8	16 225	Operational Support	Employee Benefits	Benefits Analysis/Orient/Records	2.50	-0.15	2.35	1a
9	16 226	Operational Support	Classification & Pay	Class & Salary Studies	0.32	-0.02	0.30	1a
10	16 228	Operational Support	Recruitment & Selection	Recruit Candidates for SCAQMD	3.30	-0.85	2.45	1a
11	16 232	Operational Support	Position Control	Track Positions/Workforce Anals	0.20	0.55	0.75	1a
12	16 233	Operational Support	Employee Relations	Meet/Confer/Labor-Mgmt/Grievance	1.50	0.00	1.50	1a
13	16 255	Operational Support	Facilities Services	Phones/Space/Keys/Audio-Visual	1.00	0.15	1.15	1a
14	16 446	Operational Support	Mentorship Program	Mentorship Program	0.10	0.05	0.15	1a
15	16 457	Advance Clean Air Technology	MS/Carl Moyer Admin	C Moyer/Contractor Compliance	0.03	0.02	0.05	IX
16	16 540	Customer Service and Business Assistance	Print Shop	Printing/Collating/Binding	5.00	-0.60	4.40	1a
17	16 542	Advance Clean Air Technology	Prop 1B:Goods Movement	Prop 1B: Goods Movement	0.03	0.00	0.03	IX
18	16 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Rec Requests	0.03	0.00	0.03	1a
19	16 640	Operational Support	Risk Management	Liabl/Property/Wk Comp/Selfins	2.25	1.00	3.25	1a
20	16 720	Customer Service and Business Assistance	Subscription Services	Rule & Gov Board Materials	0.70	0.09	0.79	IV,XVII
21	16 825	Operational Support	Union Negotiations	Inclusion/Diversity/Equity	0.00	1.50	1.50	1a
Total Administrative & Human Resources					44.00	1.00	45.00	

Administrative & Human Resources Line Item Expenditure						
Major Object / Account # / Account Description		FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 3,128,439	\$ 3,219,185	\$ 3,248,631	\$ 3,248,631	\$ 3,606,378
53000-55000	Employee Benefits	1,876,669	2,122,518	2,122,517	2,122,517	2,184,909
Sub-total Salary & Employee Benefits		\$ 5,005,108	\$ 5,341,703	\$ 5,371,148	\$ 5,371,148	\$ 5,791,286
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	89,205	41,600	41,600	41,600	41,600
67350	Rents & Leases Structure	-	-	-	-	-
67400	Household	21,550	35,284	35,284	35,284	35,284
67450	Professional & Special Services	247,289	198,149	198,149	198,149	213,149
67460	Temporary Agency Services	31,836	15,000	18,300	18,300	15,000
67500	Public Notice & Advertising	9,621	6,023	11,023	11,023	11,023
67550	Demurrage	-	-	-	-	-
67600	Maintenance of Equipment	1,868	5,500	10,500	10,500	10,500
67650	Building Maintenance	26,184	-	-	-	-
67700	Auto Mileage	2,396	4,200	4,200	4,200	4,000
67750	Auto Service	416,084	470,000	470,000	450,000	470,000
67800	Travel	-	2,500	2,500	2,500	2,500
67850	Utilities	-	-	-	-	-
67900	Communications	17,018	21,900	16,900	16,900	21,900
67950	Interest Expense	-	-	-	-	-
68000	Clothing	18,800	35,808	35,808	35,808	35,808
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	3,481	5,469	5,469	5,469	5,469
68100	Office Expense	38,204	111,300	93,000	93,000	104,890
68200	Office Furniture	27,564	21,000	21,000	21,000	21,000
68250	Subscriptions & Books	1,676	2,520	2,520	2,520	2,520
68300	Small Tools, Instruments, Equipment	3,269	5,030	10,030	10,030	7,000
68400	Gas and Oil	156,710	292,021	292,021	250,000	266,021
69500	Training/Conference/Tuition/ Board Exp.	11,197	10,062	10,062	10,062	12,062
69550	Memberships	6,778	11,265	11,265	11,265	10,265
69600	Taxes	3,678	4,000	4,000	4,000	5,000
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	634	8,000	8,000	8,000	6,000
69750	Prior Year Expense	(2,538)	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 1,132,501	\$ 1,306,631	\$ 1,301,631	\$ 1,239,610	\$ 1,300,991
77000	Capital Outlays	\$ 35,706	\$ -	\$ -	\$ -	\$ 23,000
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 6,173,315	\$ 6,648,334	\$ 6,672,779	\$ 6,610,758	\$ 7,115,277

* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.

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CLERK OF THE BOARDS

FAYE THOMAS CLERK OF THE BOARDS

At a Glance:	
FY 2021-22 Adopted	\$1.4M
FY 2022-23 Budget	\$1.6M
% of FY 2022-23 Budget	0.8%
Total FTEs FY 2022-23 Budget	7

DESCRIPTION OF MAJOR SERVICES:

Clerk of the Boards coordinates the activities, provides operational support, and maintains the official records for both the Governing Board and the Hearing Board. The Office is responsible for preparing the legal notices for hearings and meetings and ensuring that such notices are published as 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 43 subpoenas, public/administrative records requests, and claims against the South Coast AQMD.
- Provided support for 10 Governing Board meetings, including: preparing an agenda and minutes for each meeting; preparation, distribution, and publication of 23 meeting and public hearing notices; preparation of 24 Board Resolutions.
- Provided support for 66 hearings, pre-hearing conferences, and general meetings held by the Hearing Board, including: processing 35 petitions; preparation, distribution, and publication of 34 meeting and public hearing notices; preparation of 67 Minute Orders, Findings & Decisions, Pre-hearing Memoranda, and General Meeting Reports of Actions; and preparation and distribution of 108 daily agendas and monthly case calendars.

ANTICIPATED:

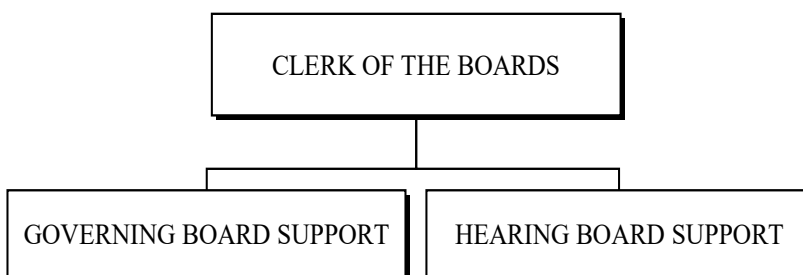
- Provide support for approximately 80 hearings, pre-hearing conferences, and general meetings held by the Hearing Board, including: processing approximately 90 petitions; preparation, distribution, and publication of approximately 100 meeting and public

CLERK OF THE BOARDS (cont.)

hearing notices; preparation of over 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 12 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 2021-22	Change	Budget FY 2022-23
Governing/Hearing Board Support	6	1	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 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
1	17 024	Operational Support	Admin/SCAQMD/GB/HB Mgmt	Admin Governing/Hearing Brds	1.25	1.00	2.25	1a,VII,XV
2	17 275	Operational Support	Governing Board	Attend/Record/Monitor Meetings	1.40	0.00	1.40	1a
3	17 364	Ensure Compliance	Hearing Board/Abatement Orders	Attnnd/Recrd/Monitr Mtgs	0.10	0.00	0.10	IV
4	17 365	Ensure Compliance	Hearing Board/VariANCES/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	1a
6	17 855	Operational Support	Web Tasks	Create/edit/review web content	0.03	0.00	0.03	1a

Total Clerk of the Boards

6.00	1.00	7.00
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Clerk of the Boards Line Item Expenditure					
Major Object / Account # / Account Description	FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits					
51000-52000 Salaries	\$ 367,966	\$ 387,899	\$ 387,899	\$ 387,899	\$ 489,660
53000-55000 Employee Benefits	243,760	281,502	281,501	281,501	311,031
Sub-total Salary & Employee Benefits	\$ 611,726	\$ 669,401	\$ 669,400	\$ 669,400	\$ 800,691
Services & Supplies					
67250 Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300 Rents & Leases Equipment	-	-	-	-	-
67350 Rents & Leases Structure	-	-	-	-	-
67400 Household	-	-	-	-	-
67450 Professional & Special Services	37,289	85,200	75,200	40,000	85,200
67460 Temporary Agency Services	6,504	-	18,000	18,000	-
67500 Public Notice & Advertising	140,633	90,000	90,000	90,000	90,000
67550 Demurrage	-	-	-	-	-
67600 Maintenance of Equipment	-	200	200	200	200
67650 Building Maintenance	-	-	-	-	-
67700 Auto Mileage	-	100	100	100	100
67750 Auto Service	-	-	-	-	-
67800 Travel	-	200	300	300	200
67850 Utilities	-	-	-	-	-
67900 Communications	546	500	500	500	500
67950 Interest Expense	-	-	-	-	-
68000 Clothing	-	-	-	-	-
68050 Laboratory Supplies	-	-	-	-	-
68060 Postage	1,258	1,200	1,200	1,200	1,200
68100 Office Expense	760	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.	541,565	584,920	576,820	550,000	584,920
69550 Memberships	270	300	300	300	300
69600 Taxes	-	-	-	-	-
69650 Awards	-	-	-	-	-
69700 Miscellaneous Expenses	-	500	500	500	500
69750 Prior Year Expense	-	-	-	-	-
69800 Uncollectable Accounts Receivable	-	-	-	-	-
89100 Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies	\$ 728,825	\$ 769,720	\$ 769,720	\$ 707,700	\$ 769,720
77000 Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050 Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures	\$ 1,340,551	\$ 1,439,121	\$ 1,439,120	\$ 1,377,100	\$ 1,570,411

* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.

COMPLIANCE & ENFORCEMENT

TERRENCE MANN DEPUTY EXECUTIVE OFFICER

At a Glance:	
FY 2021-22 Adopted	\$21.5M
FY 2022-23 Budget	\$23.8M
% of FY 2022-23 Budget	12.6%
Total FTEs FY 2022-23 Budget	162

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.)

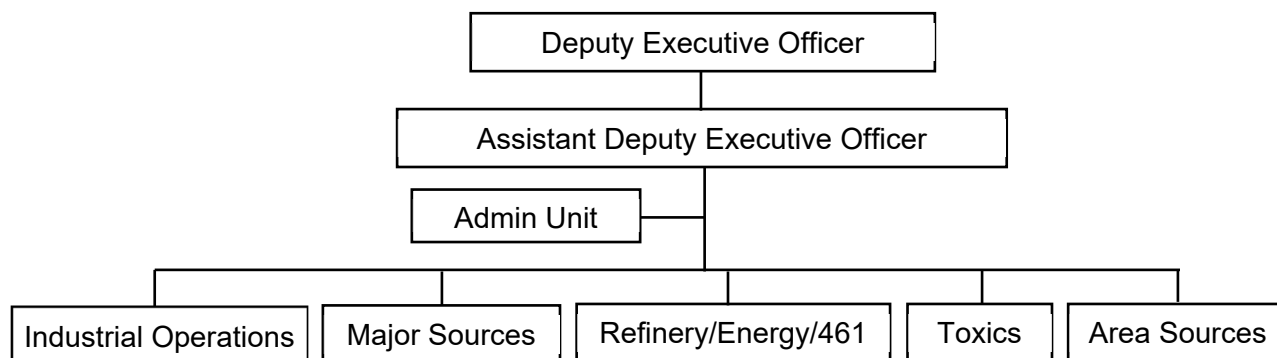
ANTICIPATED:

- 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: 162 FTEs

Office of Compliance and Enforcement Units	Amended FY 2021-22	Change	Budget FY 2022-23
Major Sources	22	-	22
Industrial Operations	52	(1)	51
Refinery/Energy/461	34	(1)	33
Toxics	38	(1)	37
Area Sources	9	-	9
Administrative Unit	4	2	6
Senior Staff	4	-	4
Total	163	(1)	162

COMPLIANCE & ENFORCEMENT (cont.)

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
3	Administrative Assistant I
6	AQ Analysis & Compliance Supervisor
89	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
4	Staff Specialist
17	Supervising AQ Inspector
<u>1</u>	Supervising Office Assistant
162	Total FTEs

Compliance & Enforcement
Work Program by Office

#	Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
1	60 013	Ensure Compliance	AAA-Irvine Activities	All American Asphalt Activities	0.00	0.20	0.20	XVII
2	60 019	Ensure Compliance	AB617-Prorg Develop	AB617-Program Development	5.10	0.10	5.20	IX
3	60 030	Advance Clean Air Technology	AB134	AB134	0.25	0.05	0.30	IX
4	60 038	Customer Service and Business Assistance	Admin/Office Budget	Dev/Coord Goals/Policies/Overs	5.00	0.00	5.00	Ib
5	60 047	Customer Service and Business Assistance	Admin/Operations Support	Budget/Contracts/Reports/Projects	3.00	0.00	3.00	Ib
6	60 070	Ensure Compliance	CARB PERP Program	CARB Audits/Statewide Equip Reg	6.00	0.00	6.00	XIX
7	60 071	Ensure Compliance	Arch Ctgs - Admin	Report Review	0.00	0.10	0.10	XVIII
8	60 072	Ensure Compliance	Arch Ctgs - End User	Compliance/Rpts/RuleImplementation	0.00	0.70	0.70	XVIII
9	60 073	Ensure Compliance	Arch Ctgs - Other	Compliance/Rpts/Rule Implementation	0.00	1.00	1.00	XVIII
10	60 076	Ensure Compliance	Area Sources/Compliance	Area Source Compliance	0.00	5.25	5.25	XVIII
11	60 077	Develop Rules	Area Sources/Rulemaking	Dev/Amend/Area S Rules/Credits	0.00	0.10	0.10	XVIII
12	60 093	Ensure Compliance	CARB Oil & Gas Reg.	GHG EM Stds Oil/NG Facilities	4.00	1.00	5.00	XVII
13	60 152	Ensure Compliance	Compliance/IM Related Activiti	Assist IM: Design/Review/Test	0.20	0.10	0.30	IV
14	60 155	Ensure Compliance	Compliance Guidelines	Procedures/Memos/Manuals	0.25	-0.05	0.20	IV
15	60 157	Ensure Compliance	Compliance/Special Projects	Prog Audits/Data Req/Brd Supp	4.00	1.00	5.00	II
16	60 158	Ensure Compliance	Compliance Testing	R461/Combustion Equip Testing	0.50	0.50	1.00	IV
17	60 210	Monitoring Air Quality	Emergency Response	Emerg Tech Asst to Public Saf	0.10	0.00	0.10	IV,XV
18	60 276	Policy Support	Board Committees	Admin/Stationary Source Committee	0.10	0.00	0.10	Ia
19	60 358	Ensure Compliance	GHG Rules-Compl	Greenhouse Gas Rule Compliance	0.00	1.30	1.30	XVII
20	60 365	Ensure Compliance	Hearing Bd/Variances	Variances/Orders of Abatement	0.25	-0.05	0.20	VII
21	60 368	Develop Programs	Incentive RFP Emis Red Projs	Incentive Projects Admin	0.00	0.10	0.10	XVII
22	60 375	Ensure Compliance	Inspections	Compliance/Inspection/Follow-up	85.00	-10.00	75.00	II,V,XV
23	60 377	Ensure Compliance	Inspections/RECLAIM Audits	Audit/Compliance Assurance	16.00	0.00	16.00	II,IV
24	60 492	Customer Service and Business Assistance	Outreach/Business	Pub Events/Conf/Rideshare Fair	0.10	0.00	0.10	IX
25	60 503	Develop Programs	PM Strategies	PM10 Plan/Analyz/Strategy Dev	0.00	0.10	0.10	XV
26	60 539	Ensure Compliance	Procedure 5 Review	Evaluate Proc 5 Asbestos Plans	3.00	2.00	5.00	XVII
27	60 550	Ensure Compliance	Public Complaints/Breakdowns	Compltresp/Invflwup/Resolutn	10.00	0.00	10.00	II,IV,V,XV
28	60 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Req for Info	0.30	0.00	0.30	Ia
29	60 605	Ensure Compliance	RECLAIM/Admin Support	Admin/Policy/Guidelines	0.25	0.25	0.50	II,III,IV,XV
30	60 645	Ensure Compliance	Rule 1610 Plan Verification	Old vehicle scrapping	0.00	0.25	0.25	IX
31	60 657	Develop Rules	Rulemaking/Support PRA	Provide Rule Development Supp	1.10	-0.30	0.80	IV,XV
32	60 678	Ensure Compliance	School Siting	Identify Haz. Emission Sources near Schools	0.10	0.00	0.10	IV
33	60 690	Customer Service and Business Assistance	Source Education	Prov Tech Asst To Industries	0.20	0.80	1.00	III,IV,V,XV
34	60 717	Policy Support	Student Interns	Gov Board/Student Intern Program	0.10	-0.10	0.00	Ia
35	60 721	Ensure Compliance	Sunshine Cyn Lndfil	Sunshine Canyon Landfill	0.00	0.10	0.10	XVII
36	60 771	Ensure Compliance	Title V	Title V Comp/Inspect/Follow Up	4.50	3.50	8.00	II,IV
37	60 805	Operational Support	Training	Dist/Org Unit Training	4.00	0.00	4.00	Ib
38	60 825	Operational Support	Union Negotiations	Official Labor/Mgmt Negotiate	0.10	0.00	0.10	Ia
39	60 826	Operational Support	Union Steward Activities	Rep Employees in Grievance Act	0.10	0.00	0.10	Ia
40	60 834	Develop Programs	Rule 2202 Implement	R2202 Proc/Sub Plans/Tech Eval	0.00	0.10	0.10	XI
41	60 855	Operational Support	Web Tasks	Creation/Update of Web Conten	0.40	-0.40	0.00	Ia
42	60 880	Operational Support	Inclusion/Equity	Inclusion/Diversity/Equity	0.00	0.30	0.30	1a

Total Compliance & Enforcement

154.00	8.00	162.00
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Compliance & Enforcement Line Item Expenditure						
Major Object / Account # / Account Description		FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 12,247,937	\$ 12,901,656	\$ 14,137,369	\$ 13,961,579	\$ 14,903,918
53000-55000	Employee Benefits	6,907,119	8,197,222	8,197,222	8,095,294	8,470,843
Sub-total Salary & Employee Benefits		\$ 19,155,056	\$ 21,098,877	\$ 22,334,591	\$ 22,056,873	\$ 23,374,761
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	-	17,000	17,000	-
67350	Rents & Leases Structure	106,143	111,543	111,543	111,543	111,543
67400	Household	-	-	-	-	-
67450	Professional & Special Services	3,492	12,500	12,500	10,000	7,500
67460	Temporary Agency Services	-	-	10,000	10,000	-
67500	Public Notice & Advertising	-	-	-	-	-
67550	Demurrage	-	-	-	-	-
67600	Maintenance of Equipment	1,734	22,000	22,000	22,000	22,000
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	73	1,000	1,000	1,000	1,000
67750	Auto Service	-	-	-	-	-
67800	Travel	-	15,000	8,000	3,000	10,000
67850	Utilities	-	-	-	-	-
67900	Communications	136,089	117,350	111,350	111,350	117,350
67950	Interest Expense	-	-	-	-	-
68000	Clothing	6,357	31,000	27,000	27,000	42,457
68050	Laboratory Supplies	877	12,000	12,000	12,000	17,000
68060	Postage	9,081	14,000	8,000	8,000	10,000
68100	Office Expense	11,487	40,000	30,000	30,000	40,000
68200	Office Furniture	-	2,000	2,000	2,000	-
68250	Subscriptions & Books	-	457	457	457	-
68300	Small Tools, Instruments, Equipment	3,955	8,000	8,000	8,000	8,000
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	7,370	25,000	25,000	25,000	25,000
69550	Memberships	-	-	-	-	-
69600	Taxes	-	-	-	-	-
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	932	3,500	3,500	3,500	3,500
69750	Prior Year Expense	(38)	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 287,551	\$ 415,350	\$ 409,350	\$ 401,850	\$ 415,350
77000	Capital Outlays	\$ -	\$ 27,000	\$ 140,000	\$ 140,000	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 19,442,607	\$ 21,541,227	\$ 22,883,941	\$ 22,598,723	\$ 23,790,111
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.						

**ENGINEERING & PERMITTING
PROGRAM STATEMENT FOR FY 2022-23 BUDGET**

**JASON ASPELL
DEPUTY EXECUTIVE OFFICER**

At a Glance:	
FY 2021-22 Adopted	\$25.4M
FY 2022-23 Budget	\$27.1M
% of FY 2022-23 Budget	14.3%
Total FTEs FY 2022-23 Budget	163

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 340 major facilities that have been issued Title V Federal Operating permits, about 240 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:

- Since the commencement of the backlog reduction effort in July 2016, reduced and maintained reduction of total pending applications by over 52%, from around 7,300 to roughly 3,500 pending applications.
- Continued permit streamlining efforts by:
 - Processing almost 2,100 Permits to Construct and over 5,600 applications for Permits, Plans, and ERC during Fiscal Year (FY) 2020-21;
 - Focusing on reducing last remaining aged permit applications to extent possible; and
 - Continuing to focus on reducing pending applications beyond targets established in 2016 Action Plan to establish a cushion to help address additional incoming permit applications anticipated from RECLAIM program phase-out over the next one to three years.
- Sustained the 3,000 - 3,500 (less RECLAIM transition applications, less Permits to Construct issued) target from FY 2020-21 by maintaining pending application inventory at less than 2,800.

ENGINEERING & PERMITTING (cont.)

- 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.
- Issued 175 Title V renewal and modification permits in Calendar Year (CY) 2021.
- Maintained in-office levels of production and processing of applications and permits with up to 80% of E&P Staff continuing to work at home due to continuing COVID-19 restrictions.
- 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. Almost 500 applications were filed online during CY 2021.
- Maintained and achieved 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). This also included a significant effort in support of Rule 1109.1, which includes significant permit application and plan requirements.
- 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 2021 from Fee Review cases.
- Provided technical support to IM to test and troubleshoot CLASS programs issues.
- Successfully provided engineering support and/or expert testimony in Hearing Board cases throughout CY 2021.
- Continued to maintain the Certified Permitting Professional (CPP) program. Reached out to existing CPP holders to provide support and to update and confirm contact information. Exploring new testing strategies due to ongoing COVID-19 pandemic.
- 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:

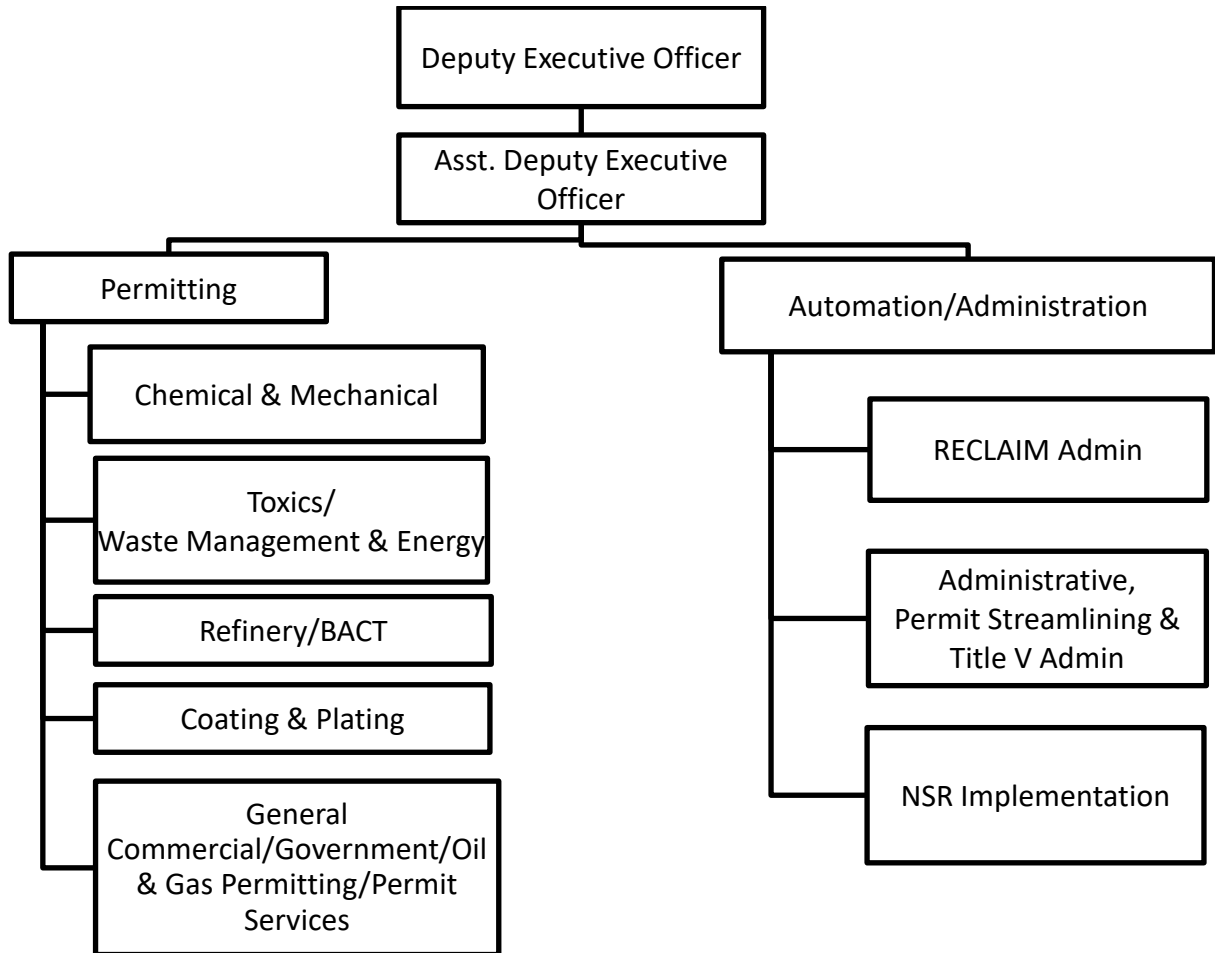
- Maintain the pending permit applications inventory excluding Permits to Construct issued and RECLAIM transition applications at or near 3,000, and total pending applications inventory to below 3,500.
- Continue to maintain the timely completion rate for new permit applications by processing 75 to 80 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
 - 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.

ENGINEERING & PERMITTING (cont.)

- 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.
- Resume 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 PRDAS in developing a streamlined NSR process for facilities exiting the RECLAIM program.
- Continue to provide training for new engineers and newly promoted supervisors
- Begin implementation of Rule 1109.1 application processing and reporting (refinery rule associated with RECLAIM sunset)

ENGINEERING & PERMITTING (cont.)

ORGANIZATIONAL CHART:



ENGINEERING & PERMITTING (cont.)

POSITION SUMMARY: 163 FTEs

Engineering & Permitting	Amended FY 2021-22	Change	Budget FY 2022-23
Administration	4	-	4
Engineering	132	-	132
Operations	27	-	27
Total	163	-	163

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
90	Air Quality Engineer II
1	Air Quality Specialist
1	Assistant Deputy Executive Officer
2	Data Technician
1	Deputy Executive Officer
1	Office Assistant
5	Administrative Assistant I
2	Senior Administrative Assistant
20	Senior Air Quality Engineer
7	Senior Air Quality Engineering Manager
17	Senior Office Assistant
2	Staff Specialist
10	Supervising Air Quality Engineer
2	Program Supervisor
<u>2</u>	<u>Supervising Office Assistant</u>
163	Total FTEs

**Engineering & Permitting
Work Program by Office**

#	Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
1	50	019 Develop Programs	AB617-Prog Develop	AB617-Program Development	1.00	0.20	1.20	IX
2	50	038 Customer Service and Business Assistance	Admin/Office Management	Dev/Coord Goals/Policies/Overs	3.00	0.00	3.00	Ib
3	50	047 Customer Service and Business Assistance	Admin/Operations Support	Budget/Contracts/Reports/Projects	3.00	0.00	3.00	Ib
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 Permit Info to Compliance	3.00	0.00	3.00	III,IV,XV
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	II,IV,XV
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	Ia
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	Ia
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,XV
18	50	476 Timely Review of Permits	NSR Data Clean Up	Edit/Update NSR Data	0.50	0.00	0.50	II
19	50	492 Ensure Compliance	Customer Service	Compliance/Inspection/Follow-up	0.50	0.00	0.50	II,V,IX,XV
20	50	515 Timely Review of Permits	Perm Proc/Non TV/Non RECLAIM	PP: Non TitlV/TitlIII/RECLAIM	50.25	0.00	50.25	III,XV
21	50	517 Timely Review of Permits	Permit Services	Facility Data-Create/Edit	12.50	0.00	12.50	III,XV
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-Appl 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	Ia
28	50	605 Ensure Compliance	RECLAIM/Admin Support	Admin/Policy/Guidelines	6.50	0.00	6.50	II,III,IV,XV
29	50	607 Timely Review of Permits	RECLAIM & Title V	Process RECLAIM & TV Permits	18.40	0.00	18.40	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	0.00	1.80	1.80	II
33	50	657 Develop Rules	Rulemaking/Support PRA	Provide Rule Development Supp	0.25	0.00	0.25	II,XV
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	III,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,V,XV

Engineering & Permitting (Cont.)
Work Program by Office

#	Program Code	Program Category	Program	Activities	FTEs		FTEs FY 2022-23	Revenue Categories
					FY 2021-22	+/-		
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	0.00	18.00	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 Rpts/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	Ib
44	50 825	Operational Support	Union Negotiations	Official Labor/Mgmt Negotiate	0.05	0.00	0.05	Ia
45	50 826	Operational Support	Union Steward Activities	Rep Employees in Grievance Act	0.05	0.00	0.05	Ia
46	50 855	Operational Support	Web Tasks	Creation/Update of Web Content	0.25	0.00	0.25	Ia
Total Engineering & Permitting					161.00	2.00	163.00	

Engineering & Permitting Line Item Expenditure						
Major Object / Account # / Account Description		FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 15,510,843	\$ 15,513,148	\$ 15,944,055	\$ 15,745,800	\$ 17,227,792
53000-55000	Employee Benefits	8,363,101	9,479,429	9,479,428	9,361,557	9,541,732
Sub-total Salary & Employee Benefits		\$ 23,873,944	\$ 24,992,577	\$ 25,423,483	\$ 25,107,356	\$ 26,769,524
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	-	-	-	-	-
67450	Professional & Special Services	1,790	2,500	2,500	2,500	2,500
67460	Temporary Agency Services	19,954	60,000	60,000	60,000	60,000
67500	Public Notice & Advertising	59,534	116,000	116,000	100,000	116,000
67550	Demurrage	-	250	250	250	250
67600	Maintenance of Equipment	-	-	-	-	-
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	8	35,000	35,000	15,000	35,000
67750	Auto Service	-	-	-	-	-
67800	Travel	-	14,433	14,433	10,000	14,433
67850	Utilities	-	-	-	-	-
67900	Communications	17,831	6,450	16,450	16,450	6,450
67950	Interest Expense	-	-	-	-	-
68000	Clothing	59	4,500	4,500	4,500	4,500
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	12,694	37,000	37,000	20,000	37,000
68100	Office Expense	28,530	59,296	59,296	40,296	59,296
68200	Office Furniture	1,528	3,500	3,500	3,500	3,500
68250	Subscriptions & Books	-	400	400	400	400
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	5,341	5,500	5,500	5,500	5,500
69550	Memberships	98	1,500	1,500	1,500	1,500
69600	Taxes	-	-	-	-	-
69650	Awards	-	2,000	2,000	2,000	2,000
69700	Miscellaneous Expenses	895	5,000	5,000	5,000	5,000
69750	Prior Year Expense	-	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 148,263	\$ 369,329	\$ 379,329	\$ 302,896	\$ 369,329
77000	Capital outlays	\$ 18,102	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 24,040,309	\$ 25,361,906	\$ 25,802,812	\$ 25,410,252	\$ 27,138,853
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.						

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FINANCE

SUJATA JAIN CHIEF FINANCIAL OFFICER

At a Glance:	
FY 2021-22 Adopted	\$6.7M
FY 2022-23 Budget	\$6.9M
% of FY 2022-23 Budget	3.6%
Total FTEs FY 2021-22 Budget	51

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 661 contracts and modifications, issued 28 Request for Proposals/Quotes, and processed 128 proposals/quotations. Processed 1,599 purchase orders and 235 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 2021-22 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 2021-22 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

FINANCE (cont.)

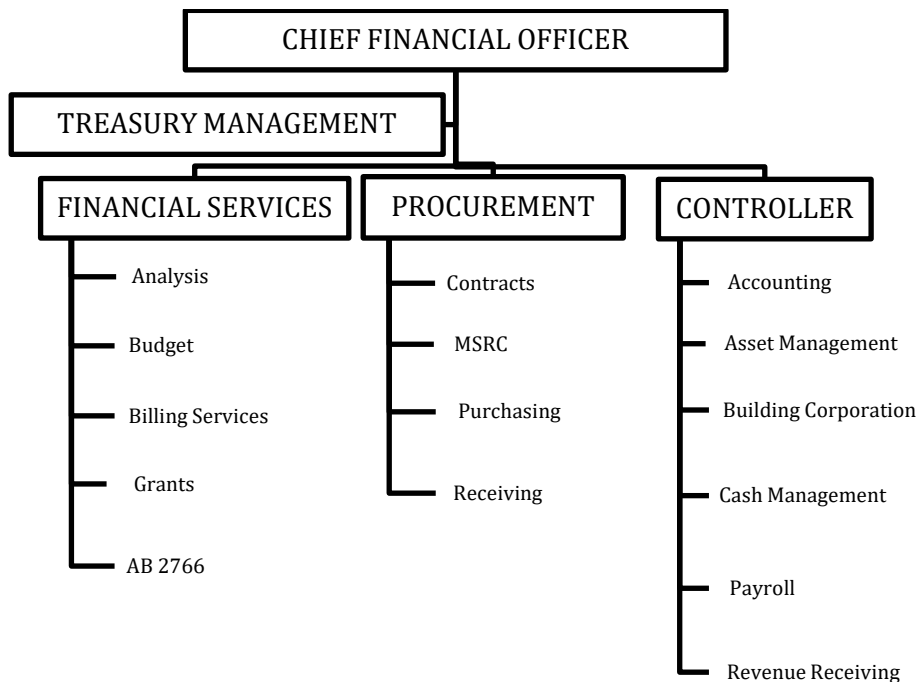
(assets) and obligations (liabilities) at the close of the fiscal year. The financial statements are prepared on the accrual basis in accordance with U.S. Generally Accepted Accounting Principles.

- 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: 51 FTEs

Finance Units	Amended FY 2021-22	Change	Budget FY 2022-23
Office Administration	3	-	3
Controller	20	1	21
Financial Services	17	-	17
Procurement	10	-	10
Total	50	1	51

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
2	Accounting Technician
2	Administrative Assistant I
1	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
9	Senior Office Assistant
1	Staff Assistant
1	Staff Specialist
1	Stock Clerk
<u>1</u>	Supervising Office Assistant
51	Total FTEs

Finance Work Program by Office								
	Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
1	04	002	Customer Service and Business Assistance	AB2766/Mobile Source	Prog Admin: Monitor/Dist/Audit	0.10	0.00	IX
2	04	003	Advance Clean Air Technology	AB2766/MSRC	MSRC Program Administration	0.35	0.00	IX
3	04	020	Operational Support	Admin/SCAQMD Budget	Analyze/Prepare/Impl/Track WP	3.71	0.00	3.71
4	04	021	Operational Support	Admin/SCAQMD Contracts	Contract Admin/Monitor/Process	3.20	0.00	3.20
5	04	023	Operational Support	Admin/SCAQMD Capital Assets	FA Rep/Reconcile/Inv/Acct	0.70	0.00	0.70
6	04	030	Advance Clean Air Technology	AB134	AB134	2.00	0.00	IX
7	04	035	Operational Support	AB617-Support	AB617-Support	0.50	0.00	IX
8	04	038	Operational Support	Admin/Office Management	Fin Mgmt/Oversee Activities	2.75	0.00	2.75
9	04	045	Operational Support	Admin/Office Budget	Office Budget/Prep/Impl/Track	0.05	0.00	0.05
10	04	071	Operational Support	Arch Ctgts - Admin	Cost Analysis/Payments	0.04	0.00	0.04
11	04	083	Policy Support	Hlth Effects Air Pollution Fou	Health Effects Air Poll Foundation Support	0.02	0.00	0.02
12	04	085	Operational Support	Building Corporation	Building Corp Acct/Fin Reports	0.02	0.00	0.02
13	04	130	Advance Clean Air Technology	Clean Fuels/Contract Admin	Clean Fuels Contract Admin/Monitor	0.15	0.00	0.15
14	04	170	Customer Service and Business Assistance	Billing Services	Answer/Resp/Resolv Prob & Inq	8.00	0.00	8.00
15	04	233	Operational Support	Employee Relations	Assist HR/Interpret Salary Res	0.10	0.00	0.10
16	04	260	Customer Service and Business Assistance	Fee Review	Cnte Mtg/Fee-Related Complaint	0.10	0.00	0.10
17	04	265	Operational Support	Financial Mgmt/Accounting	Record Accts Rec & Pay/Rpts	7.27	0.00	7.27
18	04	266	Operational Support	Financial Mgmt/Fin Analysis	Fin/SCAQMD Stat Analysis & Audit	0.80	0.00	0.80
19	04	267	Operational Support	Financial Mgmt/Treasury Mgmt	Treas Mgt Anlyz/Trk/Pro/Invst	1.00	0.00	1.00
20	04	268	Operational Support	Financial Systems	CLASS/Rev/Acct/PR/Sys Analyze	0.10	0.00	0.10
21	04	355	Customer Service and Business Assistance	Grants Management	Grant Anlyz/Eval/Negot/Acc/Rpt	1.00	0.00	1.00
22	04	447	Operational Support	Mobile Sources/Accounting	Record Acct Rec & Pay/Special Funds	0.65	0.00	0.65
23	04	457	Advance Clean Air Technology	Mobile Source/Moyer Adm	Carl Moyer: Contract/Fin Admin	1.02	0.00	1.02
24	04	493	Operational Support	Outreach/SB/MB/DVBE	Outreach/Incr SB/DVBE Partic	0.05	0.00	0.05
25	04	510	Operational Support	Payroll	Ded/Ret Rpts/PR/St & Fed Rpts	4.10	0.00	4.10
26	04	542	Advance Clean Air Technology	Prop 18:Goods Movement	Contracts/Finance Admin	0.50	0.00	0.50
27	04	544	Advance Clean Air Technology	Prop 18:Low Emiss Sch Bus	Grants/Finance Admin	0.05	0.00	0.05
28	04	565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Rec Requests	0.02	0.00	0.02
29	04	570	Operational Support	Purchasing	Purch/Track Svcs & Supplies	2.50	0.00	2.50
30	04	571	Operational Support	Purchasing/Receiving	Receive/Record SCAQMD Purchases	1.20	0.00	1.20
31	04	572	Operational Support	Purchasing-Receiving/Stockroom	Track/Monitor SCAQMD Supplies	1.00	0.00	1.00
32	04	630	Operational Support	Cash Mgmt/Revenue Receiving	Receive/Post Pymts/Reconcile	5.25	1.00	6.25
33	04	631	Customer Service and Business Assistance	Cash Mgmt/Refunds	Research/Doc/Prep/Proc Refunds	0.30	0.00	0.30
34	04	791	Ensure Compliance	Toxics/AB2588	AB2588 Toxics HS Fee Collection	0.15	0.00	0.15
35	04	805	Operational Support	Training	Continuing Education/Training	0.20	0.00	0.20
36	04	825	Operational Support	Union Negotiations	Official Labor/Mgmt Negotiate	0.02	0.00	0.02
37	04	826	Operational Support	Union Steward Activities	Rep Employees in Grievance Act	0.01	0.00	0.01
38	04	827	Operational Support	VW-General Admin	VW-General Admin	1.00	0.00	1.00
39	04	855	Operational Support	Web Tasks	Create/edit/review web content	0.02	0.00	0.02
Total Finance					50.00	1.00	51.00	

Finance						
Line Item Expenditure						
Major Object / Account # / Account Description		FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 3,686,148	\$ 3,801,392	\$ 3,807,892	\$ 3,807,892	\$ 3,976,071
53000-55000	Employee Benefits	2,225,126	2,456,638	2,456,638	2,456,638	2,432,477
Sub-total Salary & Employee Benefits		\$ 5,911,274	\$ 6,258,030	\$ 6,264,530	\$ 6,264,530	\$ 6,408,548
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	-	-	-	-
67350	Rents & Leases Structure	-	-	-	-	-
67400	Household	-	900	900	900	900
67450	Professional & Special Services	129,211	160,606	160,606	150,606	171,955
67460	Temporary Agency Services	165,004	67,000	67,000	67,000	66,000
67500	Public Notice & Advertising	5,679	7,000	7,000	7,000	7,000
67550	Demurrage	-	780	780	780	780
67600	Maintenance of Equipment	1,069	1,860	1,860	1,860	2,960
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	778	4,468	4,468	4,468	4,468
67750	Auto Service	-	-	-	-	-
67800	Travel	-	6,000	6,000	4,000	6,000
67850	Utilities	-	-	-	-	-
67900	Communications	3,398	9,000	9,000	9,000	9,000
67950	Interest Expense	-	-	-	-	-
68000	Clothing	1,100	1,200	1,200	1,200	1,200
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	193,312	115,038	115,038	115,038	115,038
68100	Office Expense	23,223	36,120	36,120	30,000	36,120
68200	Office Furniture	-	-	-	-	-
68250	Subscriptions & Books	2,810	3,470	3,470	3,470	3,470
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	3,686	29,250	29,250	29,250	29,250
69550	Memberships	2,105	2,793	2,793	2,793	2,693
69600	Taxes	-	-	-	-	-
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	2,435	5,200	5,200	5,200	5,200
69750	Prior Year Expense	(99)	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 533,710	\$ 450,685	\$ 450,685	\$ 432,565	\$ 462,034
77000	Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 6,444,984	\$ 6,708,715	\$ 6,715,215	\$ 6,697,095	\$ 6,870,582
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.						

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INFORMATION MANAGEMENT

RON MOSKOWITZ CHIEF INFORMATION OFFICER

At a Glance:	
FY 2021-22 Adopted	\$12.7M
FY 2022-23 Budget	\$13.1M
% of FY 2022-23 Budget	6.9%
Total FTEs FY 2022-23 Budget	58

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

INFORMATION MANAGEMENT (cont.)

Software Development

- PeopleSoft 1099
- AER enhancement for 2021
- PeopleSoft W-2 electronic review
- Online payment reinstatement
- FIND - AER integration
- AB617 new communities
- PeopleSoft ACA
- Prop 1B & School Bus GMS Internal Dashboard
- Rule 1180 new station and threshold
- Google Analytics for major apps
- R1403 enhancements
- SocioEcon special data
- CPI liability fee reports
- Online payment - allow payment of registration (non-facid)
- RYR, OnBase, PeopleSoft integration
- New DEO signature FP, RTC, ERC
- GMS Prop 1B and School Bus internal evaluation
- GMS VW internal evaluation
- R1113 Delinquency issue fix
- SB95 COVID-19 special leave
- FIND update - R222 equipment search
- Prop 1B Survey tool
- PAATS release TV track fix
- Telework Stipend setup for Payroll
- ACA for FTB
- VW new solicitation for Combustion Freight On Road
- FIND map search
- School Bus GMS Phase II Ranking and Calculation
- AQ Details enhancement
- Mates download tool
- Fiscal Year-End Support
- ISR phase 1.1
- VW contract module enhancement
- CAA award nomination for 2021 and ticket
- PAATS, PPS enhancement for R461
- Rideshare Survey 2021
- Rule 1180 Notification System
- Online Payment Security Enhancements
- Finance Billing Portal Enhancement - Follow-up Module
- Monitoring for Dominguez Channel Odor event

INFORMATION MANAGEMENT (cont.)

- Configurable Monitoring Station location for AQI Map
- Automate FTE refresh for AER universe
- ISR Phase 1.2
- AQ-SPEC/AB617 Data Management System
- Payroll Enhancement for out of state worker
- BCC Open Enrollment integration to Payroll

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 RFQ
- Telecommunications Services RFP
- Phone System Upgrade RFQ
- Computer, Network and Server Vendors List RFQ
- VPN Server Upgrade
- Office reconfigurations

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.
- 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

INFORMATION MANAGEMENT (cont.)

Database Administration

- Implementing Database changes for all software projects
- Monitoring and Maintaining 24/7 Availability

Workflow/Document Management

- Deployed CAMS agency wide and implemented enhancements
- Deployed Lawn & garden equipment battery rebate forms with IPF & Peoplesoft integration
- Integrated Lawnmower rebate system with IPF & Peoplesoft
- Integrated EV Charger rebate system with IPF & Peoplesoft
- Integrated RYR system with IPF & Peoplesoft
- Deploy AB 836 Grant application forms
- Enhanced Public Records system
- Created a number of Document types and associated objects to support other development efforts.

Cyber Security

- Cybersecurity Assessment completed
- Deployment of patch management solution for 1400 workstations and 274 servers
- Deployment of Windows 10 upgrade (version 21H1 to 1174 workstations)
- 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

Public Records

- Processing and tracking thousands of PRRs
- Received over 5,094 requests
- Closed over 4,994 requests

INFORMATION MANAGEMENT (cont.)

ANTICIPATED:

Software Development

- Source Test Tracking System (May 2021)
- AQ-Spec Phase II (inclusion of various data platforms such as Lab, R1180, AB617, etc.)
- Online Application Filing Phase II & III (additional 20 application forms)
- VW Mitigation Phase III (Contract tracking and inspection module)
- PeopleSoft Year-end ACA
- Timecard enhancement
- Mobile enhancement (FIND, Complaints), ** this will need funding to complete
- AER enhancements for 2021

Network/Phone System/Help Desk/Desktop-Laptop

- Continue Laptop Deployment
- Phone System Upgrade
- Phone System replacement evaluation
- Network DMZ implementation and migration
- Internet connectivity full diversity implementation

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
- SIEM implementation
- Storage expansion

Database Administration

- Evaluate Cloud Database migration for CLASS

Workflow/Document Management

- CAMS training
- OnBase Software Support renewal
- OnBase EP5 upgrade
- Upgrade Lawnmower form

INFORMATION MANAGEMENT (cont.)

- Upgrade Lab QA form
- Add invoicing to Public Records workflow then begin the final migration off of CLASS application
- 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.

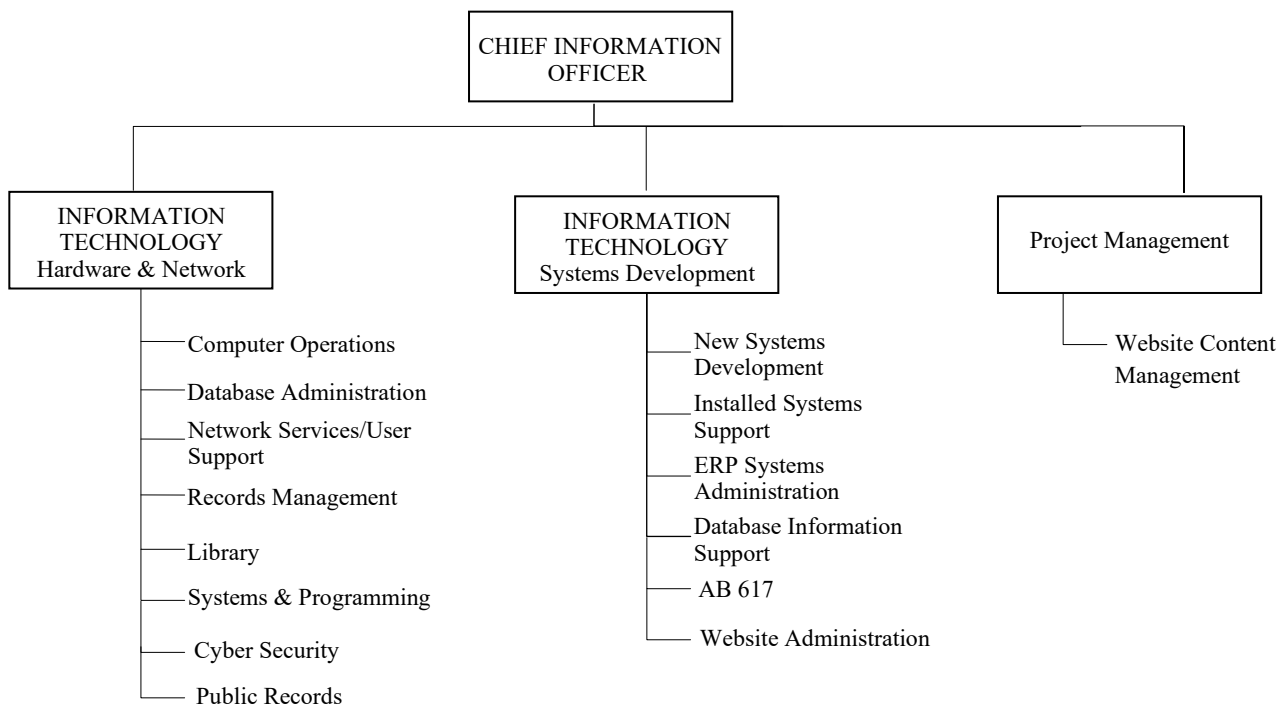
Cyber Security

- 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: 58 FTEs

Information Management Units	Amended FY 2021-22	Change	Budget FY 2022-23
Office Administration	2	-	2
Hardware & Network	32	1	33
Systems Development	21	-	21
Project Management	2	-	2
Total	57	1	58

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
1	Assistant Database Administrator
1	Assistant Information Technology Specialist
1	Chief Information Officer
1	Database Administrator
3	Information Technology Manager
1	Information Technology Specialist I
3	Information Technology Specialist II
3	Information Technology Supervisor
4	Office Assistant
1	Public Affairs Specialist
2	Administrative Assistant I
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
58	Total FTEs

Information Management Work Program by Office								
	Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	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	Ib
3	27 071	Operational Support	Arch Ctgs - 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	0.00	5.25	Ia
5	27 173	Operational Support	CyberSecurity	CyberSecurity	1.00	1.00	2.00	Ia
6	27 184	Operational Support	Database Information Support	Ad Hoc Reports/Bulk Data Update	1.00	0.00	1.00	Ia
7	27 185	Operational Support	Database Management	Dev/Maintain Central Database	2.25	0.00	2.25	Ia
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	Ia
10	27 420	Operational Support	Library	General Library Svcs/Archives	0.25	0.00	0.25	Ia
11	27 470	Operational Support	Network Operations/Telecomm	Operate/Maintain/Implem SCAQMD	8.25	0.00	8.25	Ia
12	27 480	Operational Support	New System Development	Dev sys for special oper needs	2.00	0.00	2.00	II,IV
13	27 481	Customer Service and Business Assistance	New System Development	Dev sys in supp of Dist-wide	1.25	0.00	1.25	Ia,III
14	27 523	Timely Review of Permits	Permit Streamlining	Permit Streamlining	0.25	0.00	0.25	III
15	27 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Req for Info	4.75	0.00	4.75	Ia
16	27 615	Operational Support	Records Information Mgmt Plan	Plan/Impl/Dir/Records Mgmt plan	1.25	0.00	1.25	Ia
17	27 616	Operational Support	Records Services	Records/Documents processing	3.75	0.00	3.75	Ia,III,IV
18	27 735	Operational Support	Systems Maintenance	Maintain Existing Software Prog	4.50	0.00	4.50	II,III,IV
19	27 736	Operational Support	Systems Implementation/Peoples	Fin/HR PeoplesSoft Systems Impl	1.50	0.00	1.50	Ia
20	27 770	Timely Review of Permits	Title V	Dev/Maintain Title V Program	1.50	0.00	1.50	III
21	27 791	Ensure Compliance	Toxics/AB2588	AB2588 Database Software Supp	0.50	0.00	0.50	X
22	27 827	Operational Support	VW-General Admin	VW-General Admin	1.00	0.00	1.00	XVII
23	27 855	Operational Support	Web Tasks	Create/edit/review web content	3.25	0.00	3.25	Ia
Total Information Management					57.00	1.00	58.00	

Information Management Line Item Expenditure						
Major Object / Account # / Account Description		FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 6,531,306	\$ 5,796,846	\$ 5,800,041	\$ 5,800,041	\$ 6,393,318
53000-55000	Employee Benefits	3,801,857	3,807,569	3,807,570	3,807,570	3,816,270
Sub-total Salary & Employee Benefits		\$ 10,333,163	\$ 9,604,415	\$ 9,607,611	\$ 9,607,611	\$ 10,209,589
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	1,880	1,266	1,266	1,880
67350	Rents & Leases Structure	-	-	-	-	-
67400	Household	-	1,250	750	750	1,250
67450	Professional & Special Services	1,706,914	1,404,121	1,736,661	1,736,661	1,404,121
67460	Temporary Agency Services	33,544	347,198	57,458	57,458	347,198
67500	Public Notice & Advertising	-	-	-	-	-
67550	Demurrage	-	650	650	650	650
67600	Maintenance of Equipment	91,413	157,750	148,641	120,000	157,750
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	1,565	1,250	1,250	1,250	1,250
67750	Auto Service	-	-	-	-	-
67800	Travel	-	2,160	2,160	2,160	2,160
67850	Utilities	-	-	-	-	-
67900	Communications	35,630	36,900	31,900	31,900	36,900
67950	Interest Expense	-	-	-	-	-
68000	Clothing	-	-	-	-	-
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	188	5,500	5,500	5,500	5,500
68100	Office Expense	655,746	673,912	670,492	670,492	673,912
68200	Office Furniture	388	-	-	-	-
68250	Subscriptions & Books	215,052	30,000	74,817	74,817	30,000
68300	Small Tools, Instruments, Equipment	-	2,000	-	-	2,000
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	29,059	46,575	52,921	52,921	46,575
69550	Memberships	205	1,320	1,320	1,320	1,320
69600	Taxes	-	1,000	1,000	1,000	1,000
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	-	-	-	-	-
69750	Prior Year Expense	(11,272)	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 2,758,431	\$ 2,713,466	\$ 2,786,786	\$ 2,758,145	\$ 2,713,466
77000	Capital Outlays	\$ 685,483	\$ 375,000	\$ 885,459	\$ 885,459	\$ 175,000
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 13,777,077	\$ 12,692,881	\$ 13,279,856	\$ 13,251,215	\$ 13,098,055
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.						

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LEGAL

BAYRON T. GILCHRIST GENERAL COUNSEL

At a Glance:	
FY 2021-22 Adopted	\$7.2M
FY 2022-23 Budget	\$7.5M
% of FY 2022-23 Budget	4.0%
Total FTEs FY 2022-23 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 workshop, CEQA analysis, and 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.

The Office is responsible for the enforcement of all South Coast AQMD rules and regulations and applicable state law. 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 and litigation and settlement efforts, including the minor source penalty program which is handled by investigators.

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 legal issues relating to the Rule 1109.1 requirements for refineries to install best available retrofit control technology, including issues concerning the interpretation of AB 617's Best Available Retrofit Control Technology (BARCT)

LEGAL (cont.)

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 on AB 617 implementation and reviewed and commented on all Community Emissions Reduction Plans (CERPs) for the second-year communities.
- 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 has obtained \$5 million in civil penalties for air pollution violations through fiscal year 2020-2021.
- Staff has been prosecuting public nuisance matters involving the Chiquita Canyon Landfill impacting the Val Verde community in Los Angeles County and the All American Asphalt facility located in the City of Irvine. These matters have involved meeting with members of the community informally and through virtual meetings and before the hearing board, and thus far engagement with the facility representatives has resulted in the reduction of complaints alleging ongoing odor nuisance from the facilities.
- Staff submitted an amicus brief in support of United States' position that the Chemical Safety Board's demands for information from Exxon-Mobil with respect to the Torrance refinery's modified hydrofluoric acid (MHF) alkylation unit were relevant to its investigation into the 2015 explosion, even though no MHF was released. The Ninth Circuit agreed that such information was relevant.
- Staff reviewed and processed over 1,000 contracts, grants, and agreements from various departments within the District.

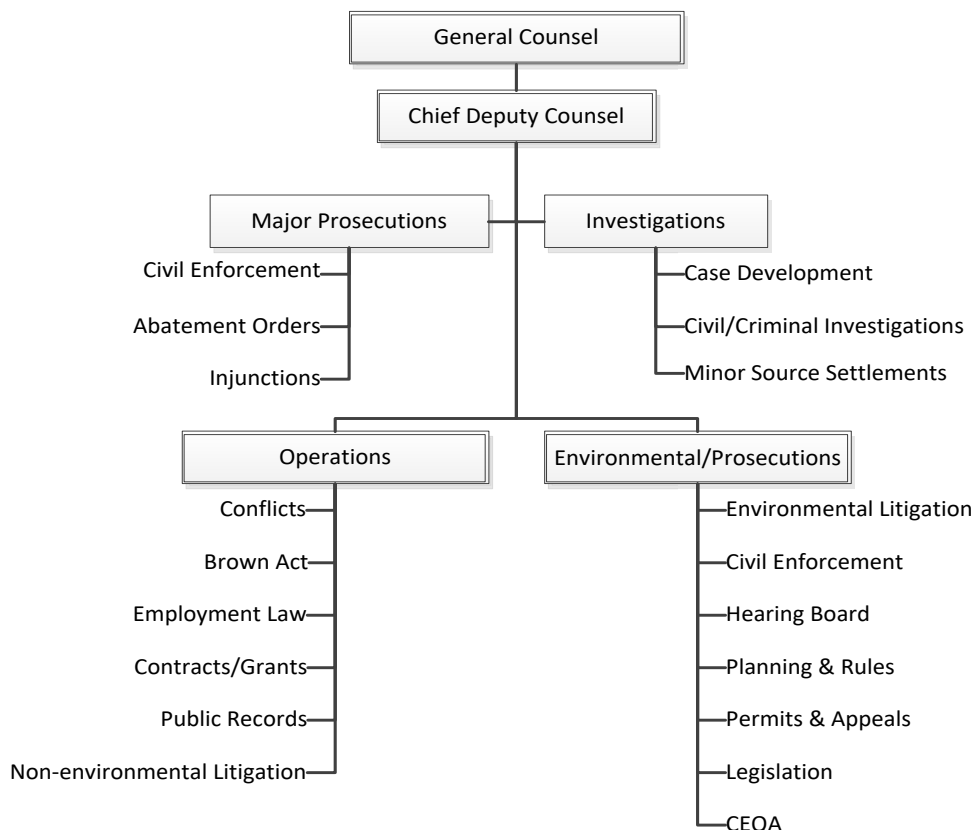
ANTICIPATED:

- 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 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.

LEGAL (cont.)

- 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 California Environmental Quality Act.
- Prosecute the public nuisance matters involving the Dominguez Channel odor event impacting Carson, as well as Gardena, Long Beach, Redondo Beach, Torrance and Wilmington and other parts of L.A. County, as well as the Hyperion Water Reclamation Plant sewage discharge that impacted residents in El Segundo and other surrounding communities with odors.
- Prosecute the violations from the multiyear methane leak at the Los Angeles Department of Water and the Sun Valley Power Plant.

ORGANIZATIONAL CHART:



LEGAL (cont.)

POSITION SUMMARY: 35 FTEs

Legal Units	Amended FY 2021-22	Change	Budget FY 2022-23
Office Administration	4	-	4
General Counsel	26	-	26
Investigations	5	-	5
Total	35	-	35

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 2021-22	Revenue Categories
1	08 001	Advance Clean Air Technology	AB2766/Mob Src/Legal Advice	AB2766 Leg Adv: Trans/Mob Source	0.05	IX
2	08 003	Advance Clean Air Technology	AB2766/MSRC	Legal Advice: MSRC Prog Admin	0.10	IX
3	08 010	Develop Programs	AQMP	AQMP Revision/CEQA Review	0.30	IX,IV,IX
4	08 019	Operational Support	AB617-Prod Develop	AB617-Program Development	2.50	IX
5	08 025	Operational Support	Admin/SCAQMD-Legal Research	Legal Research/Staff/Exec Mgmt	1.20	IX
6	08 030	Advance Clean Air Technology	AB134	AB134	1.25	IX
7	08 038	Operational Support	Admin/Office Management	Attorney Timekeeping/Perf Eval	3.50	IX
8	08 071	Operational Support	Arch Ctg - Admin	Rule Dev/TA/Reinterpretations	0.05	IX
9	08 072	Ensure Compliance	Arch Ctg - End User	Case Dispo/Rvw, Track, Prep NOV's	0.05	IX
10	08 073	Ensure Compliance	Arch Ctg - Other	Case Dispo/Rvw, Track, Prep NOV's	0.05	IX
11	08 102	Operational Support	CEQA Document Projects	CEQA Review	0.75	IX,III,IX
12	08 115	Ensure Compliance	Case Disposition	Trial/Dispo-Civil Case/Injunct	4.75	IX,IV,V,VII,XV
13	08 131	Advance Clean Air Technology	Clean Fuels/Legal Advice	Legal Advice: Clean Fuels	0.15	VIII
14	08 154	Ensure Compliance	Compliance/NOV Administration	Review/Track/Prep NOV's/MSAs	0.75	IV
15	08 185	Ensure Compliance	Database Management	Support IM/Dev Tracking System	1.00	IV
16	08 227	Operational Support	Employee/Employment Law	Legal Advice: Employment Law	0.50	IX
17	08 235	Ensure Compliance	Enforcement Litigation	Maj Prosecutions/Civil Actions	2.00	IV
18	08 275	Operational Support	Governing Board	Legal Advice: Attend Board/Cnte Mtgs	1.00	IX
19	08 366	Ensure Compliance	Hearing Board/Legal	Hear/Disp-Varian/Appeal/Rev	3.00	IX,V,XV
20	08 380	Ensure Compliance	Interagency Coordination	Coordinate with Other Agencies	0.20	IV
21	08 401	Operational Support	Legal Advice/SCAQMD Programs	General Advice: Contracts	2.00	IX
22	08 403	Ensure Compliance	Legal Rep/Litigation	Prep/Hearing/Disposition	3.50	IX,II
23	08 404	Policy Support	Legal Rep/Legislation	Draft Legis/SCAQMD Position/Mtgs	0.25	IX,II
24	08 416	Policy Support	Legislative Activities	Lobbying: Supp/Promote/Influence legis/Adm	0.10	IX
25	08 457	Advance Clean Air Technology	Mob Src/C Moyer/Leg Advice	Moyer/Implem/Program Dev	0.10	IX
26	08 465	Ensure Compliance	Mutual Settlement	Mutual Settlement Program	1.50	IV
27	08 516	Timely Review of Permits	Permit Processing/Legal	Legal Advice: Permit Processing	0.10	III
28	08 565	Customer Service and Business Assistance	Public Records Act	Comply w/ Public Rec Requests	1.50	IX
29	08 651	Develop Rules	Rules/Legal Advice	Legal Advice: Rules/Draft Regs	1.20	II
30	08 661	Develop Rules	Rulemaking/RECLAIM	RECLAIM Legal Adv/Related Iss	0.50	II
31	08 681	Customer Service and Business Assistance	Small Business/Legal Advice	Legal Advice: SB/Fee Review	0.05	IX,III
32	08 717	Policy Support	Student Interns	Gov Board/Student Intern Program	0.10	IX
33	08 770	Timely Review of Permits	Title V	Leg Advice: Title V Prog/Perm Dev	0.05	IX,IV
34	08 772	Timely Review of Permits	Title V Permits	Leg Advice: New Source Title V Permit	0.05	III
35	08 791	Ensure Compliance	Toxics/AB2588	AB2588 Legal Advice: Plan & Impl	0.05	X
36	08 805	Ensure Compliance	Training	Continuing Education/Training	0.75	IX
37	08 827	Operational Support	VW-General Admin	VW-General Admin	0.05	XVII
Total Legal					35.00	35.00

Legal Line Item Expenditure						
Major Object / Account # / Account Description		FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 3,816,076	\$ 4,132,656	\$ 4,135,988	\$ 4,084,559	\$ 4,574,371
53000-55000	Employee Benefits	2,125,698	2,573,971	2,573,971	2,541,965	2,494,006
Sub-total Salary & Employee Benefits		\$ 5,941,774	\$ 6,706,626	\$ 6,709,959	\$ 6,626,524	\$ 7,068,377
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	-	-	-	-
67350	Rents & Leases Structure	-	-	-	-	-
67400	Household	-	-	-	-	-
67450	Professional & Special Services	1,231,178	246,001	776,001	776,001	246,001
67460	Temporary Agency Services	-	7,250	7,250	7,250	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	(15)	1,600	1,600	1,600	1,600
67750	Auto Service	-	-	-	-	-
67800	Travel	-	15,000	15,000	15,000	15,000
67850	Utilities	-	-	-	-	-
67900	Communications	5,075	10,300	8,200	8,200	10,300
67950	Interest Expense	-	-	-	-	-
68000	Clothing	-	500	500	500	500
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	1,226	4,750	4,750	4,750	4,750
68100	Office Expense	7,191	16,000	7,500	7,500	16,000
68200	Office Furniture	-	4,500	4,500	4,500	4,500
68250	Subscriptions & Books	133,634	115,000	123,500	123,500	115,000
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	8,708	17,500	17,500	12,000	17,500
69550	Memberships	1,025	750	750	750	750
69600	Taxes	-	-	-	-	-
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	403	2,000	2,000	2,000	2,000
69750	Prior Year Expense	-	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 1,388,425	\$ 448,151	\$ 976,051	\$ 970,551	\$ 448,151
77000	Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 7,330,199	\$ 7,154,777	\$ 7,686,010	\$ 7,597,075	\$ 7,516,528
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.						

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE

DERRICK ALATORRE DEPUTY EXECUTIVE OFFICER

At a Glance:	
FY 2021-22 Adopted	\$11.2M
FY 2022-23 Budget	\$11.4M
% of FY 2022-23 Budget	6.0%
Total FTEs FY 2022-23 Budget	59

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 South Coast AQMD's legislative priorities. Efforts are focused on policy and funding issues that support the Air Quality Management Plan (AQMP) to meet 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/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 & Public Information Center

The Communications & 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. Due to COVID-19, the PIC is currently closed to the public until further notice.

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.

AB 617

The AB 617 program is a comprehensive community-based effort focused on improving air quality and public health in environmental justice communities. AB 617 implementation efforts span four years with six designated communities:

- Year 1 -- Wilmington, Carson, West Long Beach; San Bernardino, Muscoy; and Boyle Heights, East Los Angeles, West Commerce
- Year 2 -- Southeast Los Angeles and Eastern Coachella Valley
- Year 3 – South Los Angeles

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.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

ACCOMPLISHMENTS:

RECENT:

State Legislative

- Assisted in securing funding:
 - \$50 million statewide for air districts to implement AB 617.
 - \$260 million in statewide AB 617 incentives program related to criteria pollutant and toxic air contaminant emissions consistent with AB 617 CERPS.
 - \$45 million in Carl Moyer funding to replace diesel trucks with low NOx medium- and heavy-duty trucks.
 - \$153 million in statewide Carl Moyer funding which was previously undispersed due to a state budget authority issue.

Federal Legislative

- Advocated with our Congressional Delegation to increase and/or protect funding for:
 - TAG grew from \$59 million in FY 2021 to nearly \$62 million in FY 2022.
 - The Diesel Emission Reductions Act (DERA) was increased to \$92 million in FY 2021 from \$90 million in FY 2021.
 - Section 103/105 funding was increased to \$231.5 million in FY 2021 from \$229.5 million in the prior year plus almost \$100 million in the American Rescue Plan Act.
- Worked with Members of Congress and Committee staff on “Clean Corridors Act of 2020” which was included in the Bipartisan Infrastructure Law to provide \$7.5 in formula allocations to states and competitive grants.
- Engaged with the Administration, Members of Congress, industry, health and environmental organizations to update U.S. Environmental Protection Agency’s NOx Emission Standard for Heavy Duty Trucks.

Communications & Public Information Center

- Assisted the public through the handling of 32,339 incoming calls, including 254 directed to PIC and 662 Spanish Hotline calls. Due to COVID- 19, the public information center is closed to the public.
- Performed nearly 1,000 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 233 web pages, and conducted two public information mailings.

Small Business Assistance

- Assisted small businesses with:
 - Permits for 2,375 applications from small businesses.
 - Technical assistance on rules and regulations for 377 facilities.
 - Recordkeeping training to 15 businesses.
 - Processed and approved 857 Air Quality Permit Checklist.
 - Issued 11 Dry Cleaning grants.
 - Five (5) businesses file variances before the South Coast AQMD Hearing Board.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

- 16 Fee Review cases.
- 1,094 facilities as part of the Expired Permit Outreach Program including assistance in recovering revenue.

Local Government/Community Affairs

- Attended regional and community meetings including government, industry, environmental justice, health, and education.
- Increased community engagement through:
 - Organizing, outreach and staffing public meetings, community events and conference.
 - 11 Visiting Dignitaries and Speakers Bureau tours; and
 - 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 recruited one (1) new member and four (4) EJAG meetings and recruited five (5) new members.
- Hosted hybrid 7th Annual EJ Conference with approximately 805 attendees.
- Through Inter-Agency Task Force built mechanisms and strategies to facilitate intergovernmental coordination on environmental complaints and EJ issues.
- Launched and implemented the Clean Air Education Program for Elementary Students (CAPES) in 22 schools with 29 teachers including developing unique curriculum with educational videos.
- 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 were completed for middle and high schools.

AB 617

- Five (5) completed CERPs.
- For Year 1, 2 and 3 communities, conducted on-going outreach to develop and maintain relationships, facilitate the flow of information between South Coast AQMD and Community Steering Committee (CSC) members.
- Held 42 CSC meetings, four (4) budget workshops, two (2) truck incentives workshops and two program update meetings.
- Adapted meeting and program processes per input from CSCs to align with community priorities and needs.
- Convened other types of meetings in support of the Year 1, Year 2, and Year 3 communities, including Technical Advisory Committees, workshops, Charter formation, and Community Identification.

Media

- Developed and issued 110 news releases to media.
- Developed and pitched Opinion Piece that was published in the LA Daily News and 8 of its sister publications that resulted in three live interviews.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

- Outreach during wildfires to highlight air monitoring efforts resulted dozens of interviews and media coverage in print and TV within the South Coast Air Basin.

Social Media

- Immediate and consistent of coverage from the wildfires in October, resulted in 500+ Twitter followers and over 108,714 impressions (individual reach) in one day (Oct. 12th).
 - Content was also shared by Senator Dianne Feinstein, LA Mayor Garcetti, LA County, California Governor's Office of Emergency Services and news outlets.
- Original content posted to social media accounts included 831 posts on Facebook, 936 posts on Twitter, and 455 posts on Instagram

Graphics

- Completed 409 graphics jobs for the agency.
- Re-designed layout and design for the Advisor and produced the Annual Report and LA Sentinel Wrap
- Provided photos and AV support for all major public agency events.

ANTICIPATED:

State Legislative

- Seek funding for air quality related programs to meet clean air standards:
 - AB 617, \$100 million statewide for implementation funds and \$500 million in statewide for incentive funding;
 - Secure \$600 million in Carl Moyer funding;
 - Obtain cleanup language for \$45 million in Carl Moyer funding (from 2021); and
 - Reauthorize existing Carl Moyer incentive funding sources.
- South Coast AQMD Sponsored Legislation:
 - Independent Special District Status for Air Districts
 - AB 617 Policy Changes (Including AB 617 CSC Administrative Costs Budget Request);
 - Increased Strict Liability Civil Penalties for Air Quality Violations
 - Renewable Portfolio Standard (RPS) Style Standard for Air Quality
 - Goods Movement-Related Port Cargo Fee

Federal Legislative

- Secure policy objectives and funding for air quality issues through existing and new legislative opportunities such as, but not limited to, Clean Air Act, Appropriations and COVID Relief, Transportation and Infrastructure, Climate, Supply Chain, and other efforts.
- Work to ensure the federal government does its share to reduce air pollution through:
 - Funding for the TAG program, DERA, and Clean Air Act Section 103/105 programs and other programs and grants; and
 - Regulatory and other actions.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

- Work with U.S. EPA, Members of Congress and stakeholders to ensure the rule-making process for the Cleaner Trucks Plan is transparent with equitable stakeholder participation.

Local Government/Community Relations

- Continue to build relationships with government, industry, community, and other stakeholders in support of South Coast AQMD's mission and conduct educational and informational outreach.
- Collaborate internally on high profile issues and assist with crisis communications.
- Enhance informational databases to ensure current information is available.
- Collaborate, assist, and support other departments on major initiatives and projects.

Communications Center & Public Information

- Receive and process all communications for internal and external stakeholders.
- Assist SBA with expired permit program
- Re-open the Public Information Center when appropriate.
- Assist in processing web page updates for publishing
- Implement TTY software system for the hearing impaired.

Environmental Justice

- Implement EJCP CAPES program to reach 20 elementary schools.
- Work with consultants to produce three videos for elementary students on air quality with the accompanying curriculum for grades 1 through 6.
- Host four (4) EJCP Advisory Council meetings and invite Advisory Council Members.
- 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.
- Organize and host four (4) EJAG meetings.
- Implement WHAM in 300 high school classrooms and 100 middle school classrooms and expand outreach to youth organizations.

AB 617

- Convene CSC meetings and workshops for each of the six communities which will include more than 25 meetings.
- Implement the CERPs and CAMPs in Year 1, 2, and 3 communities.
- Continue the outreach process among current CSCs and support capacity building for future year communities.
- Convene monthly CSC meetings for Year 3 AB 617 community and assist with the development process for Year 3 CERP and CAMP presentation to South Coast AQMD Board in June 2022 and work related to submitting to CARB.

Small Business Assistance

- Expand awareness of the SBA program by outreaching to trade organizations, municipalities, and other agencies.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

- Continue to aid small businesses regarding, rules and regulations, permit requirements, and compliance.
- Reinstate facility visits as appropriate to provide on-site assistance to small businesses
- Conduct outreach communities to meet the commitments under the AB 617 Community Emissions Reduction Plans.
- Conduct outreach to facilities as part of the Expired Permit Outreach Program.

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 media issues as well as ongoing South Coast AQMD programs and projects through press releases, media advisories, talking points, in-person and on-camera interviews, opinion pieces and letters to the editor.
- Review requests from partner agencies, organizations, and firms for quotes from South Coast AQMD officials for articles and press releases.
- Coordinate media events for the agency and coordinate press events with other agencies and Governing Board Members.
- Implement story maps on South Coast AQMD website and update and maintain hot topics webpages.
- Develop and produce bi-monthly Advisor issues, the Annual Report, 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.
- Increase participation in CAPCOA Public Affairs group.
- Continue to help focus and/or narrow Public Records Requests (PRR) from news media.

Social Media

- Maintain and grow followers with a goal of a 30-percent increase from 2021.
- Continue to increase shares of content and increase impressions of posts.
- Increase use of original articles via social media from Advisor.
- Increase South Coast AQMD presence, including expanding library of new up-to-date photos and other content from all departments.
- Livestream AB 617 meetings and other large events.
- Increase relationships with social media coordinators at other agencies, media outlets and local cities.
- Develop more robust social media calendar to include social media holidays and other ways to humanize South Coast AQMD.
- Develop strategy to increase outreach, downloads and use of the Mobile apps via social media influencers.

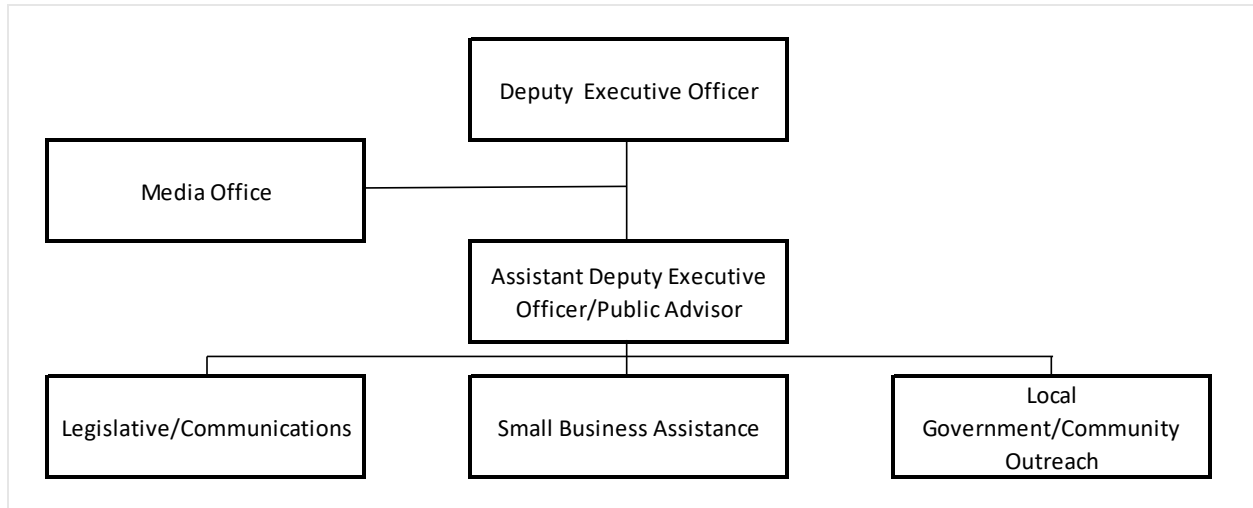
Graphics

- Complete graphics projects and assignments, including collateral brochures and promotional items.

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

- Provide videography and editing services as needed.
- In coordination with a Director of Communications, redesign and update South Coast AQMD core collaterals and content for electronic and social media outlets to ensure themes and messaging are consistent and to create focused and clear branding of South Coast AQMD.
- Expand agency photo library and platform to house images (FLICKR, Cloud, etc).

CURRENT ORGANIZATIONAL CHART:



POSITION SUMMARY: 59 FTEs

Legislative & Public Affairs/Media Office Units	Amended FY 2021-22	Change	Budget FY 2022-23
Administration	8	-	8
Legislative & Public Affairs	46	-	46
Media Office	5	-	5
Total	59	-	59

LEGISLATIVE & PUBLIC AFFAIRS/MEDIA OFFICE (cont.)

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
4	Administrative Assistant I
1	Administrative Assistant II
2	Air Quality Engineer
2	Air Quality Specialist
1	Assistant Deputy Executive Officer
1	Community Relations Manager
1	Deputy Executive Officer
1	Director of Communications
3	Graphic Illustrator II
1	Legislative Assistant
1	Office Assistant
3	Public Affairs Manager
1	Program Supervisor
1	Public Affairs Specialist
2	Senior Administrative Assistant
9	Senior Office Assistant
2	Senior Public Affairs Manager
20	Senior Public Affairs Specialist
1	Senior Staff Specialist
1	Staff Assistant
<u>1</u>	Supervising Office Assistant
59	Total FTEs

Legislative & Public Affairs/Media Office Work Program by Office								
#	Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
1	35 019	Customer Service and Business Assistance	AB617-Prog Develop	AB617-Program Development	6.00	1.00	7.00	IX
2	35 046	Customer Service and Business Assistance	Admin/Prog Mgmt	Admin Office/Units/SuppCoord Staff	6.02	-1.00	5.02	Ib
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	3.00	1.00	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	Ia
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	Ia
13	35 381	Customer Service and Business Assistance	Interagency Liaison	Interact Gov Agns/Promote SCAQMD	0.15	0.00	0.15	Ia,XV
14	35 390	Customer Service and Business Assistance	Intergov/Geographic Deployment	Dev/Impl Local Govt Outreach	10.50	0.00	10.50	II,IX
15	35 412	Policy Support	Legislation/Federal	Lobbying/Analyses/Tracking/Out	0.25	0.00	0.25	Ia
16	35 413	Policy Support	Legislation/Exec Office Support	Coord Legis w/ EO, EC, Mgmt	0.25	0.00	0.25	Ia
17	35 414	Policy Support	Legislation-Effects	Lobbying/Analyses/Tracking/Out	0.80	0.00	0.80	Ia,IX
18	35 416	Policy Support	Legislative Activities	Supp/Promote/Influence Legis/Adm	0.50	0.00	0.50	Ia
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, Commercl	5.60	0.00	5.60	Ia
22	35 496	Customer Service and Business Assistance	Outreach/Visiting Dignitary	Tours/Briefings-Dignitary	0.25	0.00	0.25	Ia
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	Ia
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 Streamlin	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	Ia
30	35 717	Policy Support	Student Interns	Student Interns	0.10	0.00	0.10	Ia
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	Ia
33	35 826	Operational Support	Union Steward Activities	Union Steward Activities	0.01	0.00	0.01	Ia
34	35 855	Operational Support	Web Tasks	Create/edit/review web content	0.40	0.00	0.40	Ia
Total Legislative & Public Affairs/Media Office					58.00	1.00	59.00	

Legislative & Public Affairs/Media Office Line Item Expenditure						
Major Object / Account # / Account Description		FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 5,276,989	\$ 5,252,802	\$ 5,430,661	\$ 5,363,134	\$ 5,668,371
53000-55000	Employee Benefits	3,189,038	3,589,869	3,589,869	3,545,231	3,438,203
Sub-total Salary & Employee Benefits		\$ 8,466,027	\$ 8,842,670	\$ 9,020,530	\$ 8,908,365	\$ 9,106,574
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	-	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	4,128,732	1,705,851	3,065,851	3,065,851	1,705,851
67460	Temporary Agency Services	38,586	114,000	84,000	84,000	114,000
67500	Public Notice & Advertising	-	26,600	26,600	26,600	26,600
67550	Demurrage	224	-	-	-	-
67600	Maintenance of Equipment	-	9,000	9,000	9,000	9,000
67650	Building Maintenance	-	-	-	-	-
67700	Auto Mileage	37	24,800	24,800	24,800	24,800
67750	Auto Service	-	-	-	-	-
67800	Travel	661	45,200	45,200	20,000	45,200
67850	Utilities	-	-	-	-	-
67900	Communications	55,834	47,000	42,000	42,000	47,000
67950	Interest Expense	-	-	-	-	-
68000	Clothing	1,099	-	-	-	-
68050	Laboratory Supplies	-	-	-	-	-
68060	Postage	3,334	137,800	130,616	100,616	137,800
68100	Office Expense	84,610	45,300	43,900	43,900	45,300
68200	Office Furniture	1,717	-	1,400	1,400	-
68250	Subscriptions & Books	29,859	18,200	29,856	29,856	18,200
68300	Small Tools, Instruments, Equipment	-	-	-	-	-
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	9,031	8,500	10,684	10,684	8,500
69550	Memberships	31,982	26,250	49,594	49,594	26,250
69600	Taxes	-	-	-	-	-
69650	Awards	90,342	49,681	49,681	49,681	49,681
69700	Miscellaneous Expenses	31,886	43,100	43,100	43,100	43,100
69750	Prior Year Expense	(145)	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 4,507,788	\$ 2,317,282	\$ 3,672,282	\$ 3,617,082	\$ 2,317,282
77000	Capital Outlays	\$ -	\$ -	\$ -	\$ -	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 12,973,815	\$ 11,159,952	\$ 12,692,812	\$ 12,525,447	\$ 11,423,856
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.						

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PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION

SARAH REES DEPUTY EXECUTIVE OFFICER

At a Glance:	
FY 2021-22 Adopted	\$25.2M
FY 2022-23 Budget	\$24.9M
% of FY 2022-23 Budget	13.2%
Total FTEs FY 2022-23 Budget	141

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, to meet state and federal requirements, and to reduce air toxic emissions
- Socioeconomic impact and California Environmental Quality Act (CEQA) analyses for rulemaking
- Commenting on CEQA projects throughout the South Coast Air Basin
- Developing and implementing mobile source strategies such as:
 - Implementing fleet rules to reduce emissions from public fleets;
 - Developing 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 and implementation of AB 617 in priority communities, developing Community Emissions Reduction Plans, and implementing many of the action items in those plans
- 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 such as wildfires, individual facilities, and community concerns
- Developing the Multiple Air Toxics Exposure Study (MATES) to assess regional air toxic emissions and risk throughout the region
- 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

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

ACCOMPLISHMENTS:

Recent:

AB 617

- Adopted a Community Emissions Reduction Plan (CERP) Amendment for one 2019-designated community, began CERP implementation for the 2019-designated communities, and continued CERP implementation for the three 2018-designated communities
- Participated in AB 617 meetings with CARB, CAPCOA, and other external stakeholders
- Develop and adopt CERP for the 2020-designated community
- Completed technical evaluation for the 2021 community selection process

AB 2588

- Approved a Voluntary Risk Reduction Plan for Ultramar Refinery and designated Coastline High Performance Coatings as a Potentially High Risk Level facility. Continued implementation of AB 2588, including calculating priority scores, auditing quadrennial inventories, reviewing and approving Voluntary Risk Reduction Plans, Health Risk Assessments, and Air Toxics Inventory Reports
- Continued providing input to CARB and coordinating with CAPCOA regarding drafting updates to the AB 2588 guidelines and expanded list of covered compounds

Air Quality Assessment

- Issued daily air quality forecasts and over 80 advisories in 2021
- Finished MATES V analysis, wrote several chapters and appendices in the report, and developed an interactive data display
- Reviewed several permit requests, answered 130+ public phone inquiries and 150+ email inquiries, responded to media requests, and participated in several media interviews
- Developed tools to analyze PM2.5 and PM10 exceptional events, and drafted four exceptional event demonstrations (one PM2.5 demonstration, three PM10 demonstrations)
- Developed and adopted the 2020 South Coast PM10 Maintenance Plan for the 1987 PM10 Standard and the 2021 PM2.5 Redesignation Request and Maintenance Plan for the 2006 and 1997 24-hour PM2.5 Standards
- Completed deployment of public maps, interactive data displays, and analysis for AB 617.
- Developed software and templates to facilitate the issuance of air quality alerts from air districts in Southern California through the National Weather Service
- Evaluate air quality metrics, progress, and attainment of the standard. Prepared the annual air quality card. Wrote Chapter 2 and Appendix 2 for the Draft 2022 AQMP

Air Quality Modeling/Emissions Inventory

- Completed air toxics emissions inventories and photochemical modeling to estimate inhalation and multiple pathway cancer risks for MATES V
- Developed AB 617 community-based detailed emissions inventory for two communities
- Hosted Technical Advisory Group meeting to assist AB 617 community source attribution analysis
- Developed emissions inventory and demonstrated the maintenance of attainment of the 2006 and 1997 24-hour PM2.5 NAAQS and 1987 PM10 NAAQS for South Coast Air Basin

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- Developed transportation conformity and motor vehicle emissions budget for the PM_{2.5} and PM₁₀ maintenance plans
- Submitted to U.S. EPA a technical clarification memo confirming the attainment demonstration of the 2012 annual PM_{2.5} NAAQS for the South Coast Air Basin using updated emissions inventory
- Updated emissions in key area source categories such as fuel combustion in residential and commercial buildings, and aircraft emissions from 41 airports
- 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
- Developed a modeling tool to estimate biogenic VOC emissions from urbanized areas in the Basin
- Evaluated the impact of meteorology on the Basin's ozone and PM air quality
- Developed control factors for various source categories including both stationary and mobile sources to attain the 2015 70ppb NAAQS
- Conducted a comprehensive numerical modeling to evaluate air quality changes during the COVID-19 shelter-in-place order
- Developed carrying capacity, maximum allowable emissions amount to attain ozone standards, for the 70ppb ozone standard
- Hosted the Science, Technology, Model Peer-Review (STMPR) meetings to discuss emissions inventory and attainment modeling approaches used in the 2022 AQMP
- Reviewed General Conformity requirements for projects submitted to South Coast AQMD

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 CY2020 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

- Held a 2022 AQMP Control Measures Workshop to provide an overview of the control measures and strategies being developed/considered for the 2022 AQMP and to solicit input from all stakeholders on control strategies

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- Prepared and submitted a Certification of Nonattainment New Source Review and Clean Fuels for Boilers Compliance Demonstration for the 2015 8-hour ozone standard
- Held Advisory, Mobile Source, and Residential and Commercial Building Working Group meetings to develop strategies for the 2022 AQMP
- Supported development of the 2020 South Coast PM10 Maintenance Plan for the 1987 PM10 Standard in addressing various Clean Air Act requirements
- Supported development of the 2021 PM2.5 Redesignation Request and Maintenance Plan for the 2006 and 1997 24-hour PM2.5 Standards for South Coast Air Basin in addressing various Clean Air Act requirements
- Execution and currently implementing contracts for 26 incentive projects designed to reduce criteria pollutant emissions/toxic exposure and technology demonstration and deployment

AREA SOURCES

- Program Development
 - Continue the implementation of the Green House Gases for CARB
 - Continue the implementation of contracts for Energy Efficiency Measures upgrades and Multifamily Affordable Housing Electrification Project
- Program Implementation
 - 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 17 South Coast AQMD rules and plans, oversaw the preparation of CEQA documents for four 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 and litigation support for the China Shipping Terminal project

Facility Based Mobile Source Measures

- Adopted Rule 2305 to reduce NOx and PM from warehouse and warehouse related activities
- Continued implementation of emission reduction measures included in the Memorandum of Understandings (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
- The first annual report on the progress implementing MOU measures were developed and submitted to U.S. EPA
- Continued development of indirect source rules on warehouses and railyards
- Continued MOU negotiation with the Ports of Los Angeles (LA) and Long Beach (LB) while beginning internal work on a potential indirect source rule for marine ports from December
- Continued development of emission reduction strategies for new or redevelopment projects
- Continued international outreach to Chinese and Japanese authorities in exploring partnership-building to reduce emissions from ocean-going vessels and port operations in general, including co-organizing an international virtual forum on Green Ports and Low Carbon City with Shenzhen and Hong Kong authorities

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- Continued coordination with U.S. EPA, CARB, and other coastal air districts on OGV control strategies, and initiated studies with international stakeholders to further examine OGV NOx emission profile during low load operations
- Started rule development to address NOx and PM emissions from new intermodal railyards

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 five media interviews on air pollution and health-related topics
- Managed three research contracts through the Health Effects of Air Pollution Foundation

Fleet Rules/Mobile Sources

- Continued implementation of South Coast AQMD Fleet Rules
- Continued technical evaluation of Rule 1610 Mobile Source Emission Reduction Credits (MSERC) applications and Rule 2202 Electric Vehicle Charging Station Projects
- Continued tracking development of CARB's draft Mobile Source Strategy and provided comments and testimony
- Continued tracking development of CARB's proposed regulations for Heavy-Duty Vehicle Inspection and Maintenance, Advanced Clean Fleets, TRUs, commercial harbor crafts, locomotives, etc. and provided comments and testimony

Stationary Source Rule Development

- Adopted Rules 1109.1 and 429.1, amended Rules 1304 and 2005, and rescinded Rule 1109 to establish NOx and CO limits for petroleum refineries and facilities with operations related to petroleum refineries
- Amended Rule 1111 to provide a compliance extension for specific furnaces
- Adopted Rule 118.1 and amended Rule 1470 to provide optional testing and maintenance schedule for water and sewage facilities with emergency standby engines located in very high fire severity zone
- Adopted Rule 1147.1 to establish NOx BARCT emission limits for aggregate dryers
- Amended Rule 1466 to reduce dust emissions containing toxic air contaminants
- Amended Rule 1469.1 to limit hexavalent chromium emissions from chromate spray coating operations
- Amended Rule 1469 to limit toxic air contaminants from metal finishing facilities
- Amended Rules 218 and 218.1 and adopted Rules 218.2 and 218.3 to establish Continuous Emission Monitoring Systems performance requirements
- Adopted Rule 1150.3 to establish NOx and CO limits for combustion equipment at landfills
- Adopted Rule 1407.1 to limit toxic air contaminants from chromium metal melting operations
- Conducted monthly RECLAIM and New Source Review meetings and held over 50 individual facility or industry-specific meetings. Revised second version of the RECLAIM Transition Plan
- Launched Phase II of updated web-based Flare Event Notification System (FENS) for refineries
- New consumer incentives for the Clean Air Furnace Rebate Program

Socioeconomic Analysis

- Completed Socioeconomic Impact Assessments for new and amended rules

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- Conducted studies for the public welfare benefits analysis in future AQMP and assessment of potential revenue that could be generated by a future sales tax
- Developed new computer model that helps optimize spending of incentive funding

Transportation Programs

- Assisted 162 local governments with the implementation of AB 2766 funds to reduce emissions, including 371 projects in their communities using approximately \$24.5M of motor vehicle revenues
- Conducted 15 AB 2766 remote training sessions for 100 representatives of 73 local governments
- Developed 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 11 Rule 2202 ETC Training/Certification classes in which 110 new ETCs were trained.
- Continued to develop the EMovers platform for Rule 2202 online submittals and payment processing
- Completed approximately 25 public records requests for Rule 2202 information
- Initiated compilation of data for potential Rule 2202 amendment, including evaluation of a UCLA graduate student research project regarding AVR zones and regulated employers AVR scores
- 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

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

ANTICIPATED:

AB 617

- Continue or begin implementation of adopted CERPs for the 6 communities designated in 2018, 2019, and 2020 (Years 1-3), which includes quarterly Community Steering Committee meetings
- Conduct outreach and develop recommendations for additional communities for the AB 617 program
- Convene Technical Advisory Group meetings and participate in other AB 617 meetings with CARB, other agencies, and stakeholders

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

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- 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 Assessments (HRA) 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 to develop 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 inquiries
- Finish development and deploy a new statistical air quality forecasting model to assist in the creation of the daily forecast
- Continue enhancing tools to disseminate the 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 development of a new system to deploy interactive advisories in html format to the web
- Finish development of an enhanced wildland and agricultural burning outlook
- Continue developing the real-time AQI map by integrating measurements from AQ sensors

Air Quality Modeling/Emissions Inventory

- Complete emissions inventory for the base year (2018), Reasonable Further Progress milestone years, future attainment years to be included in the 2022 AQMP
- Complete attainment scenario for the 2015 70ppb ozone standard for the South Coast and Coachella Valley air basins
- Continue collaboration with 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 finalize the 2022 AQMP
- Develop attainment demonstration for the 2012 annual PM2.5 NAAQS for the South Coast Air Basin, which will be submitted to U.S. EPA
- 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

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

- 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 2022 AQMP to address 2015 8-hour ozone standard through AQMP Advisory Group and meetings to develop specific strategies for mobile sources and stationary sources such as residential and commercial buildings
- Present 2022 AQMP in regional hearings and Board hearing, and submit the Plan into the SIP
- Evaluate PM_{2.5} design values for attainment status of the 2006 24-hr PM_{2.5} standard 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
- Continue attracting external funding to implement incentive control measures included in the 2016 AQMP
- Execute contracts for stationary source projects that reduce emissions and toxic exposure
- Develop tracking system for emission reductions achieved as a co-benefit to climate change programs

AREA SOURCES

- Continue rule effectiveness for all Area Sources programs
- Continue administering contracts for residential energy efficiency upgrades in the Coachella Valley and San Fernando Valley. Continue rule effectiveness for CARB contract

CEQA

- Update health risk guidance and South Coast AQMD's localized significance thresholds (LSTs)
- Begin developing a policy document on analyzing cumulative impacts
- Continue support on upgrades to California Emission Estimator Model (CalEEMod)
- Continue commenting on CEQA Lead Agency and Responsible Agency projects and other agencies' CEQA documents

Facility-Based Mobile Source Measures

- Continue evaluating annual progress of airports' implementing MOU measures and work with U.S. EPA to acquire SIP credits for the emission reductions generated by the MOU measures
- Proposed rule for new intermodal railyards and proposed MOU(s)/rule for marine ports for Governing Board consideration in 2022
- Continue implementing compliance program for warehousing facilities and initiate compliance program(s) for facilities covered by any newly adopted indirect source rules and MOUs
- Track implementation of MOUs with the commercial airports to ensure progress
- Continue collaborations with key stakeholders at international ports, to develop incentive-based framework to accelerate deployment of cleaner vessels to trans-Pacific shipping routes; work with U.S. EPA, CARB, and other coastal air districts in coordinating OGV emissions reduction strategy/programs; and work with domestic and international partners in further understanding OGV in-use emissions profile
- Continue to collaborate with TAO regarding marine technology manufacturers and shipping lines to identify and demonstrate promising retrofit technologies and conduct OGV emissions testing

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

Mobile Sources/Fleet Rules

- Continue working on implementation of existing fleet rules including compliance verification activities; implement mobile source 2016 AQMP measures such as fleet rule amendments
- Quantify and secure SIP credits for mobile source incentive projects working with CARB and U.S. EPA
- Track development of mobile source regulations by CARB and U.S. EPA
- Continue tracking development of CARB's Mobile Source Strategy and SIP State Strategy for 2022 AQMP

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 expected to be adopted or amended within this fiscal year such as NOx landing rules with BARCT limits for miscellaneous combustion equipment, food ovens, and nitric acid processing, requirements for power plants and turbines, rules to reduce toxic air contaminants, and indirect source rules for ports and railroads

Socioeconomic Analysis

- Continue conducting socioeconomic analyses for rules, air quality plans, and other special projects

Transportation Programs

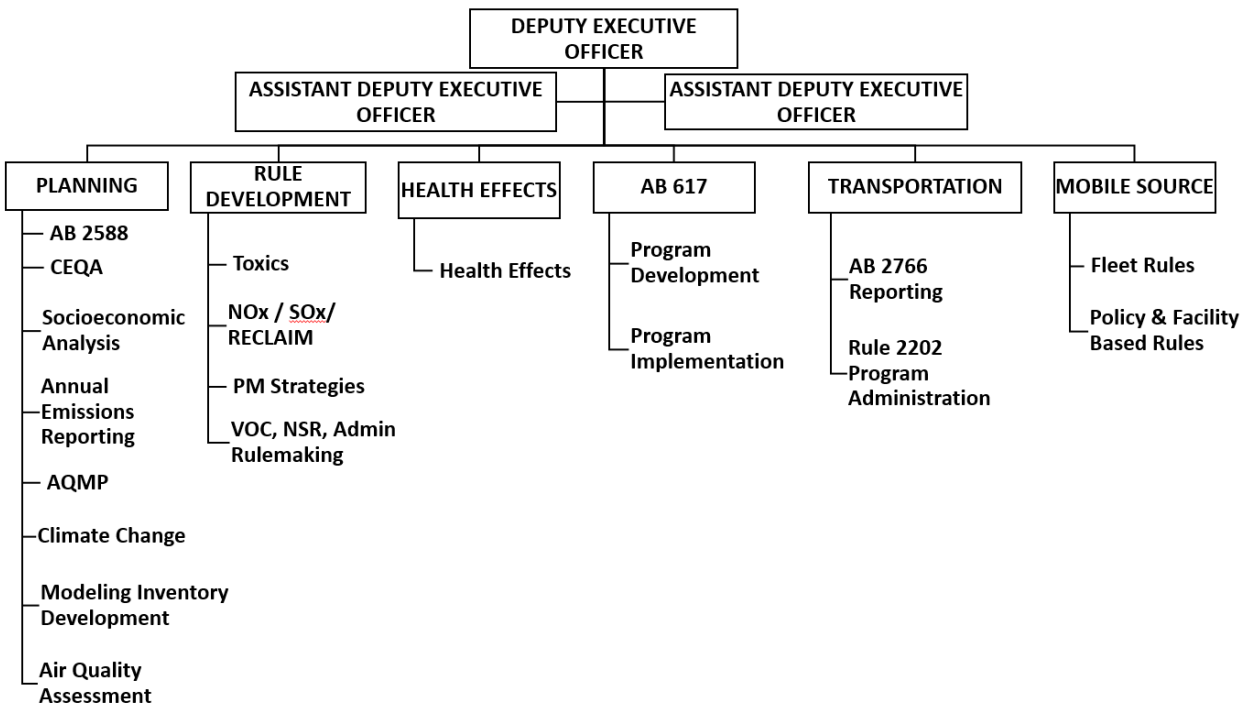
- Continue conducting Employee Transportation Coordinator certification sessions, and review and analyze Rule 2202 annual program submittals
- Complete the development and testing of EMovers, an on-line Rule 2202 plan submittal process.
- Amend Rule 2202
- Implement transition of AB 2766 Annual Reporting to the new web-based portal and database system
- 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
- Continue implementing the Clean Air Furnace Rebate Program

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

ORGANIZATIONAL CHART:



POSITION SUMMARY: 141 FTEs

Planning, Rule Development & Implementation Units	Amended FY 2021-22	Change	Budget FY 2022-23
Office Administration	9	-	9
Planning	60	2	62
Rule Development	21	-	21
Transportation Programs	11	-	11
Health Effects	3	-	3
Mobile Source	9	-	9
AB 617	26	-	26
Total	139	-	141

PLANNING, RULE DEVELOPMENT AND IMPLEMENTATION (cont.)

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
2	Administrative Assistant II
10	Air Quality Engineer II
65	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
8	Planning and Rules Manager
25	Program Supervisor
8	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
141	Total FTEs

**Planning, Rule Development & Implementation
Work Program by Office**

#	Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
1	26	002	Develop Programs	AB2766/Mobile Source			3.25	IX
2	26	010	Develop Programs	AQMP			2.80	IV,V,IX,XV
3	26	013	Develop Programs	AAA-Irvine Activities			0.00	XVII
4	26	019	Develop Programs	AB617-Prrog Develop			29.20	IX
5	26	038	Develop Programs	Admin/Office Management			5.30	Ib
6	26	050	Develop Rules	Admin/Rule Dev/PRA			1.10	Ib
7	26	061	Monitoring Air Quality	Air Quality Evaluation			2.75	IX
8	26	068	Develop Programs	SCAQMD Projects			4.35	II,IV,IX
9	26	071	Develop Rules	Arch Ctgs - Admin			0.50	XVIII
10	26	072	Ensure Compliance	Arch Ctgs - End User			0.75	XVIII
11	26	073	Ensure Compliance	Arch Ctgs - Other			1.00	XVIII
12	26	074	Develop Rules	AB 197			0.10	XVIII
13	26	076	Ensure Compliance	Area Sources/Compliance			4.50	III,IV,V,IX,XV
14	26	077	Develop Rules	Area Sources/Rulemaking			0.25	II,IX
15	26	083	Policy Support	Hlth Effects Air Pollution Fou			0.10	Ia,II,IV
16	26	102	Develop Programs	CEQA Document Projects			3.75	II,IX
17	26	104	Develop Programs	CEQA Policy Development			0.50	IV,IX
18	26	106	Develop Programs	CEQA Resp Agy Proj			0.50	II
19	26	121	Develop Programs	China Cln Shipping			1.00	IX
20	26	148	Policy Support	Climate/Energy/Incentives			0.50	IV,XVII
21	26	165	Develop Rules	Conformity			0.25	V,IX
22	26	215	Ensure Compliance	AER Gen/Rev/Am/Aud			8.70	II,V
23	26	216	Ensure Compliance	AER Admin/Maint			1.00	II
24	26	217	Develop Programs	Emissions Inventory Studies			0.75	II,V,IX,XV
25	26	218	Develop Programs	AQMP/Emissions Inventory			1.25	II,IX
26	26	257	Develop Rules	Fac Based Mob Src			7.25	IX
27	26	276	Policy Support	Advisory Group/Home Rule			0.50	Ia
28	26	277	Policy Support	Advisory Group/AQMP			0.50	II,IX
29	26	278	Policy Support	Advisory Group/Sci,Tech,Model			0.40	II,IX
30	26	358	Ensure Compliance	GHG Rules-Compl			1.00	IV
31	26	362	Develop Rules	Health Effects			0.50	II,III,IX
32	26	368	Develop Programs	Incentive RFP Emis Red Projs			1.00	XVII
33	26	371	Ensure Compliance	Indir Src Rule Cmpl			0.00	XVII
34	26	385	Develop Rules	Criteria Pollutants/Mob Srcs			0.20	IV,IX
35	26	397	Develop Programs	Lead Agency Projects			2.00	III
36	26	416	Policy Support	Legislative Activities			0.50	Ia
37	26	443	Monitoring Air Quality	MATES V			0.15	XVII
38	26	444	Monitoring Air Quality	MATES V Refinery			0.10	XVII
39	26	445	Monitoring Air Quality	Meteorology			2.00	II,V,IX

Planning, Rule Development & Implementation (Cont.)
Work Program by Office

#	Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
40	26	446	Operational Support	Mentor/Mentee Activities	0.00	0.10	0.10	IX
41	26	449	Develop Rules	Prepare SCAQMD Mob Src rulemaking proposals	1.00	1.10	2.10	IX
42	26	451	Develop Programs	CARB/US EPA Mob Src Fuel Policies	0.40	-0.30	0.10	IX
43	26	452	Develop Programs	CEC/US DOE Mob Src rulemaking proposals	0.20	-0.10	0.10	IX,XVII
44	26	460	Develop Rules	Rule Impact/Analyses/Model Dev	5.00	1.00	6.00	II,V,IX
45	26	461	Timely Review of Permits	Review Model Permit/Risk Assmt	1.00	-0.35	0.65	III
46	26	503	Develop Programs	PM10 Plan/Analyze/Strategy Dev	1.20	-1.10	0.10	II,V,XV
47	26	565	Customer Service and Business Assistance	Comply w/ Public Rec Requests	0.79	0.06	0.85	Ia
48	26	620	Ensure Compliance	Refinery Pilot Project	1.10	-1.00	0.10	II
49	26	645	Ensure Compliance	Rule 1610 Plan Verification	0.50	-0.50	0.00	V,IX
50	26	646	Develop Rules	R1180 Community Mon	0.20	0.00	0.20	XVII
51	26	654	Develop Rules	Rulemaking/NOx	3.35	-0.60	2.75	II,IV,XV
52	26	655	Develop Rules	NSR/Adm Rulemaking	2.90	-1.10	1.80	II,IV,V,XV
53	26	656	Develop Rules	Rulemaking/VOC	1.20	2.90	4.10	II,IV,XV
54	26	659	Develop Rules	Rulemaking/Toxics	10.15	-0.25	9.90	II,XV
55	26	661	Develop Rules	Rulemaking/RECLAIM	0.70	0.30	1.00	II
56	26	685	Develop Programs	Socio-Economic	4.50	0.00	4.50	II,IV
57	26	717	Policy Support	Student Interns	0.50	-0.40	0.10	Ia
58	26	745	Develop Programs	Rideshare	0.55	0.00	0.55	IX
59	26	788	Customer Service and Business Assistance	AB2588 Mailing/Venue	0.50	0.00	0.50	XVII
60	26	794	Ensure Compliance	Toxics/AB2588	11.80	0.00	11.80	X
61	26	796	Ensure Compliance	AB2588/Support	0.50	0.00	0.50	X
62	26	805	Operational Support	Training	1.00	0.00	1.00	Ib
63	26	816	Develop Programs	Transportation Regional Progs	0.75	0.00	0.75	V,IX
64	26	825	Operational Support	Union Negotiations	0.05	0.05	0.10	Ia
65	26	826	Operational Support	Union Steward Activities	0.30	0.00	0.30	Ia
66	26	833	Customer Service and Business Assistance	Rule 2202 ETC Training	2.15	0.00	2.15	XI
67	26	834	Develop Programs	Rule 2202 Implement	2.26	-0.01	2.25	XI
68	26	836	Develop Programs	Rule 2202 Support	1.99	0.01	2.00	V,XI
69	26	855	Operational Support	Web Tasks	1.21	0.19	1.40	Ia
70	26	880	Operational Support	Inclusion/Equity	0.00	0.70	0.70	1a

Total Planning, Rule Development, and Implementation

148.00	(7.00)	141.00
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Planning, Rule Development & Implementation Line Item Expenditure						
Major Object / Account # / Account Description		FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 14,519,503	\$ 14,402,446	\$ 13,462,442	\$ 13,295,044	\$ 14,893,366
53000-55000	Employee Benefits	8,139,686	8,971,998	8,971,998	8,860,436	8,295,536
Sub-total Salary & Employee Benefits		\$ 22,659,189	\$ 23,374,444	\$ 22,434,440	\$ 22,155,480	\$ 23,188,902
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	488,929	1,020,700	1,035,300	850,000	\$ 1,020,700
67460	Temporary Agency Services	29,797	20,000	20,000	20,000	\$ 20,000
67500	Public Notice & Advertising	122,760	205,000	205,000	150,000	\$ 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	167	4,000	4,000	4,000	\$ 4,000
67750	Auto Service	-	-	-	-	\$ -
67800	Travel	681	50,000	35,000	20,000	\$ 50,000
67850	Utilities	-	-	-	-	\$ -
67900	Communications	10,828	40,584	10,584	10,584	\$ 40,584
67950	Interest Expense	-	-	-	-	\$ -
68000	Clothing	155	1,500	1,500	1,500	\$ 1,500
68050	Laboratory Supplies	-	-	-	-	\$ -
68060	Postage	53,781	60,000	60,000	60,000	\$ 60,000
68100	Office Expense	119,275	160,000	160,000	160,000	\$ 160,000
68200	Office Furniture	856	-	-	-	\$ -
68250	Subscriptions & Books	756	2,500	4,500	4,500	\$ 2,500
68300	Small Tools, Instruments, Equipment	-	-	-	-	\$ -
68400	Gas and Oil	-	-	-	-	\$ -
69500	Training/Conference/Tuition/ Board Exp.	7,352	25,000	25,000	25,000	\$ 25,000
69550	Memberships	6,273	4,000	4,000	4,000	\$ 4,000
69600	Taxes	-	-	-	-	\$ -
69650	Awards	-	-	-	-	\$ -
69700	Miscellaneous Expenses	16,871	125,000	57,000	50,000	\$ 125,000
69750	Prior Year Expense	-	-	-	-	\$ -
69800	Uncollectable Accounts Receivable	-	-	-	-	\$ -
89100	Principal Repayment	-	-	-	-	\$ -
Total Services & Supplies		\$ 858,482	\$ 1,723,784	\$ 1,627,384	\$ 1,365,084	\$ 1,723,784
77000	Capital Outlays	\$ -	\$ 70,000	\$ 100,000	\$ 100,000	\$ -
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 23,517,671	\$ 25,168,228	\$ 24,161,824	\$ 23,620,564	\$ 24,912,686
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.						

SCIENCE & TECHNOLOGY ADVANCEMENT

MATT MIYASATO CHIEF TECHNOLOGIST/DEPUTY EXECUTIVE OFFICER

At a Glance:	
FY 2021-22 Adopted	\$39.8M
FY 2022-23 Budget	\$40.8M
% of FY 2022-23 Budget	21.5%
Total FTEs FY 2022-23 Budget	238

DESCRIPTION OF MAJOR SERVICES:

Science & Technology Advancement is responsible for three key areas of operation: monitoring and analysis; technology research and development; and technology implementation. The Technology Advancement Office (TAO) implements the Clean Fuels Program to commercialize advanced low- and zero-emission technologies and incentive programs such as the AB 617 Community Air Protection (CAP), Carl Moyer, Lower-Emission School Bus, Volkswagen Mitigation Program (VMP), 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), and Best Available Control Technology programs (BACT). The Monitoring & Analysis Division maintains the South Coast AQMD's (District) ambient air monitoring network, maintains a Federal enhanced particulate monitoring network, operates the Rule 1180 refinery community air monitoring network, operates the analytical laboratory, conducts source tests and evaluations, conducts local community monitoring in areas of concern (AB 617), implements quality assurance programs, evaluates low cost sensors, evaluates and implements optical remote sensing (ORS) technologies for emission measurements, and provides meteorological, sampling and analytical support as part of the District's incident response program, wildfire, and special monitoring projects for the agency.

ACCOMPLISHMENTS:

RECENT:

- Continued the implementation of the Carl Moyer, Surplus Off-Road Opt-In for NOx (SOON), Lower-emission School Bus (LESB), AB 617 CAP incentives, Funding Agricultural Replacement Measures for Emission Reductions (FARMER), VMP, EFMP and the Prop 1B programs with total funding close to \$200 million. In 2021, over 880 vouchers were issued under EFMP, totaling \$7.2 million in expenditures. For the VMP, staff worked with CARB and other administering air districts to continue program development and implementation. The first competitive solicitation of projects for the Combustion Freight and Marine (CFM) category was released in December 2019. \$3.98 million was awarded

SCIENCE & TECHNOLOGY ADVANCEMENT (cont.)

to 16 entities statewide. Additionally, staff released a second solicitation for the CFM category in June of 2021 that remains open. Also, staff released the first solicitation for the Zero-Emission Class 8 Trucks category and received more than \$45 million in project requests. Further, staff released the second solicitation for the Voucher Incentive Program (VIP) that replaces on-road trucks. A total of 30 vouchers were issued, totaling \$1.3M. Staff also supported AB 617 Community Steering Committee meetings with information on incentives and technologies, including potential future strategies.

- Continued the Clean Fuels (CF) program, which is the research, development, demonstration and deployment program for the District. Board approved over \$85 million in projects in 2021, comprising of \$7.9 million in CF funds and \$48.6 million in awards from federal and state solicitations, and \$28.9 million in partners cost share; CF funds were leveraged with a ratio of 1:11. Projects in key technical areas that were initiated in 2021 and will continue through 2023 include heavy-duty electric drive technologies, near-zero emission medium and heavy-duty engines, local renewable natural gas production, and refueling infrastructure for alternative fuels (natural gas, electricity and hydrogen). Applied for and received \$53.3 million in CARB, CEC, U.S. EPA, and San Pedro Bay Port grants for developing and demonstrating heavy duty electric and fuel cell trucks and locomotives, as well as emission control systems for tanker vessels.
- Supported the development and demonstration of emission control technologies for locomotives, marine and ocean-going vessels (OGV). Engaged the technology developers, locomotive and vessel operators who have the expertise in engine and emission control technologies to develop innovative technologies that will result in reducing emissions.
- Applied and awarded \$14,339,390 U.S. EPA Targeted Airshed grant (TAG) for a zero-emission line-haul locomotive repower project, ZE school buses, long range hydrogen class 8 truck project, and commercial lawn & garden incentive program.
- Updated BACT Guidelines including updates to major and minor source policy and procedures in addition to Lowest Achievable Emission Rate (LAER) BACT determinations.
- Participated and provided input in the development of CARB's AB 617 BACT/Best Available Retrofit Control Technology (BARCT) Clearinghouse web-based portal.
- Continued research, development, demonstration and deployment of in-basin renewable energy and microgrid projects, including fuel cells, solar photovoltaic, energy storage and low NOx combustion technologies.
- Continued to assess ambient air quality in the Basin, operated and maintained approximately 39 air monitoring sites resulting in 244,000 valid pollutant data points per month, collected and analyzed over 304 canisters and collected 7200 hourly data points for ambient Volatile Organic Compounds (VOCs) and toxics and over 10,640 filters for components including mass, ions, carbon and metals. This is in support of 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; performed 2020 data certification and review.

SCIENCE & TECHNOLOGY ADVANCEMENT (cont.)

- Continued the District's semiannual audit program to improve quality assurance of lead (Pb), PM10 and PM2.5 measurements performed by District staff. Prepared corrective action plans in response to the 2020 U.S. EPA Technical Systems Audit (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.
- Provided incident response monitoring efforts to address air quality concerns during sewage spill in El Segundo, oil spill in Orange County, and odor event in Carson. Provided air monitoring data online and worked with stakeholder agencies and local governance collaboratively to address the situations and public concerns.
- Supported and verified compliance with current rules and regulations, analyzed over 240 samples for asbestos from demolition sites based on complaints and concerns about fallout (deposition), performed over 100 analyses on architectural and industrial maintenance coating products for VOC and Hazardous Air Pollutants (HAP) content; and conducted over 1,500 Source Test (ST) protocol and report evaluations, Continuous Emissions Monitoring System (CEMS) certifications, Laboratory Approval Program (LAP) application reviews and ST observations.
- Completed the final report for air toxic measurements for the Multiple Air Toxics Exposure Study (MATES V) at ten fixed locations to characterize and spatially identify hazardous air pollutant exposure in the Basin. Continued conducting 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.
- Deployed different particle and gas sensors in small networks for specific applications. A network of 90 sensors has been developed 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 improve our understanding of relationship between satellite aerosol optical depth and surface PM, ultimately leading to better observations of air quality from space.
- As part of the U.S. EPA Science to Achieve Results (STAR) Grant project, published sensor evaluation toolkit on air quality project planning, operating air quality sensors and understanding the data. Sensor installation guides, data analysis and visualization tools, infographics, and examples of reports and analysis produced by partner communities provide a complete package of educational material. Also, approximately 350 sensors continue to measure particulate matter at the community level in 14 communities in the State of California that were installed as part of this project.
- Supported AB 617 community outreach efforts and community steering committees by participating in multiple community meetings for each AB 617 community. Also, staff continued developing and implementing community Emissions Reduction Plans (CERPs) and Community Air Monitoring Plans (CAMP). The CERPs and CAMPs are tailored to the air quality needs of each AB 617 community and developed with input from Community Steering Committees (CSCs). As part of CERP implementation, staff lead efforts on

SCIENCE & TECHNOLOGY ADVANCEMENT (cont.)

participatory budgeting for AB 617 funds and developing incentive project plans for air filtration and trucks. Additionally, as part of the CAMP implementation, staff continued mobile monitoring, real- (or near-real-) time and time-integrated measurements at fixed monitoring stations, and development of sensor networks to provide information on the air pollution impact caused by specific emission sources. Staff also worked with the CSC and other stakeholders to develop a CAMP for the “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. The South Coast AQMD has a fleet of five mobile platforms, most of which have already been deployed in AB 617 and other communities.
- 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.
- Continued quarterly implementation of a Community Scale Project funded by the U.S.EPA and used ORS technologies for emission measurements in the Carson/Wilmington/Long Beach areas to characterize and quantify emissions from refineries 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.
- Continued to provide sampling, monitoring, and laboratory analyses in support of the District Incident and Nuisance Response efforts, including recent wildfire smoke incidents.
- 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.
- Worked with each major refinery in the Basin and the Western States Petroleum Association (WSPA) to finalize refinery fenceline air monitoring plans and develop quality assurance project plans, with an emphasis on fenceline coverage, data display to the public, public notifications and quality assurance/quality control (QA/QC). Continued working with the refineries on the remaining elements of their plans including communication of data and notifications. Provided formal review and feedback to Rule 1180 Refinery Fenceline monitoring plans.
- Developed and implemented a web-based grant management system for incentive programs, including VMP and Prop 1B, to streamline the application process for applicants and enhance review process for staff.

ANTICIPATED:

- Incorporate and implement recommendations by the Inclusion, Diversity and Equity Advisory Panel into promotional and hiring practices.

SCIENCE & TECHNOLOGY ADVANCEMENT (cont.)

- 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. Develop procedures for Source Test Engineering field testing that incorporate social distancing and safe practices. 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. Additionally, develop and demonstrate EV and hydrogen infrastructure supported by energy storage, onsite generation and microgrids to enable large deployments of zero emission HD trucks. With the expected commercialization of battery electric HD trucks our technology focus will shift to fuel cell electric HD trucks and hydrogen infrastructure.
- Continue to seek funding opportunities for the design, development and demonstration of emissions reduction technologies for OGVs 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 200 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 LESB program. Develop and implement the next installment of the Zero-Emission Class 8 Trucks category and continue processing applications for the second solicitation of the Combustion category under CARB's VMP.
- Conduct targeted outreach for incentive programs such as Commercial Lawn & Garden and Moyer, with a focus on small businesses.
- Continue periodic updates to the BACT Guidelines specifically major and minor source policy and procedures and LAER/BACT determinations.
- Continue to participate in the development of CARB's AB 617 BACT/BARCT web-based portal.
- Continue research, development, demonstration, and deployment of low NOx combustion technologies (0.01 g/bhp-hr.), renewable energy and microgrid projects.
- Develop and implement grant management databases for 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.

SCIENCE & TECHNOLOGY ADVANCEMENT (cont.)

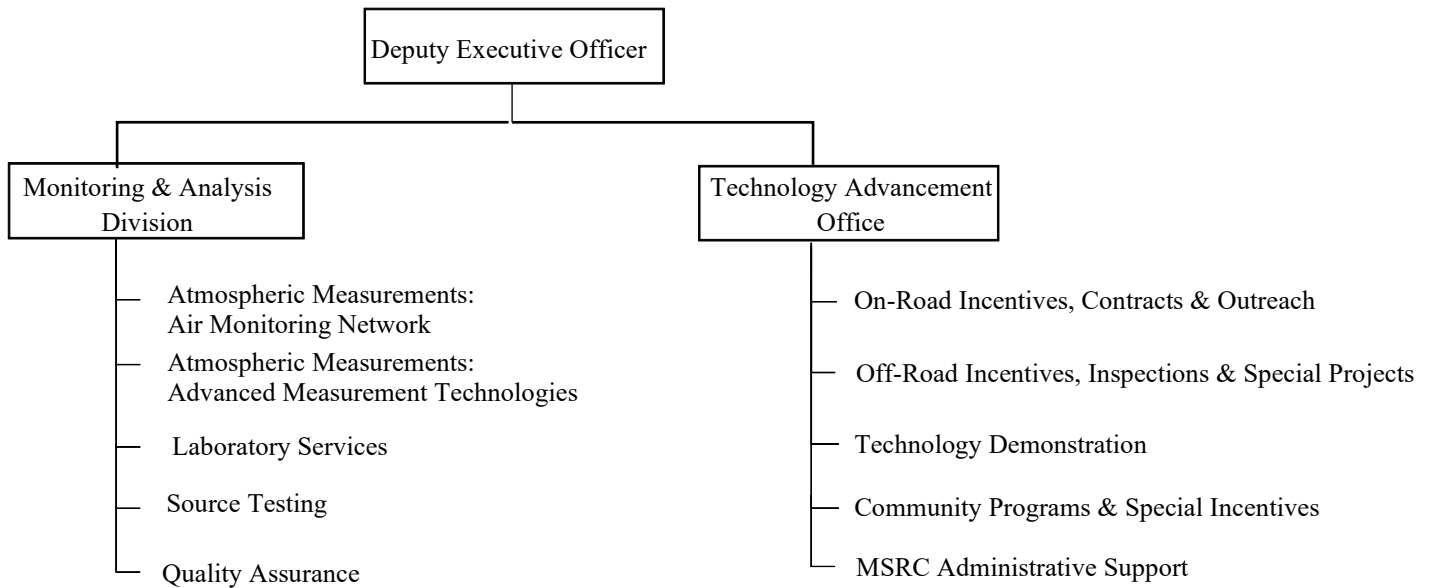
- Continue to work with EPA Region IX to receive funding opportunities as part of the American Rescue Plan to support the criteria pollutant network and environmental justice monitoring.
- Provide monitoring, source testing, and analysis for rule development related to upcoming amendments for Rules 1407.1 and 218d.
- 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.
- Facilitate an ammonia CEMS demonstration project to evaluate whether sources of ammonia can be continuously monitored for emissions. If the demonstration is successful, develop a procedure for validating the CEMS.
- Support the contract implementation for a SEP to conduct air monitoring in communities near the Aliso Canyon natural gas facility.
- Start conducting mobile and fixed monitoring, as appropriate, in the Year Three community (South Los Angeles), and continue measurements in three Year One communities (Wilmington, Carson, West Long Beach; San Bernardino Muscoy; and East Los Angeles) and also both Year Two AB 617 communities (South East Los Angeles and East Coachella Valley) 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.
- Operate and maintain refinery-related community air monitoring as required under Rule 1180.
- Support the operation of optical tent for real-time monitoring of Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX) at the Phillips 66 Wilmington refinery.
- Continue operation and development of the District's air monitoring network and special monitoring efforts critical to the District operations. This includes continued compliance verification and rule development, monitoring efforts in West Rancho Dominguez and Carson.
- Continued development and implementation of mobile surveying methods to assess pollutants in a large area in a short amount of time.
- 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.

SCIENCE & TECHNOLOGY ADVANCEMENT (cont.)

- 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, efficiency and quality assurance through monthly internal audits of laboratory and field monitoring stations. Prepare for and participate in the U.S. EPA NATTS and PAMS Technical System Audit.
- Continue with full-scale testing of air quality sensors in AQ-SPEC and share testing results with the public. Continue AQ-SPEC program to evaluate sensor performance testing on a mobile platform.
- Implement pilot sensor library program focusing on AB 617 communities. Develop concept 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 District, regulated entities, and the public. Continue to implement the goals and objectives of the STAR grant to engage, educate, and empower California communities on the use and applications of "low-cost" air monitoring sensors and complete the deployment of sensor networks in collaboration with CAPCOA agencies and environmental justice groups and communities.
- Continue with the implementation of the remote sensing technology projects and evaluate other next generation monitoring technologies and formulate appropriate recommendations to best integrate into the District's current measurement toolbox.
- Monitor smoke from prescribed burns that have been scheduled by the U.S Forest Service in the San Bernardino National Forest and San Jacinto Mountain Range.

SCIENCE & TECHNOLOGY ADVANCEMENT (cont.)

ORGANIZATIONAL CHART:



POSITION SUMMARY: 238 FTEs

Science & Technology Advancement Units	Amended FY 2021-22	Change	Budget FY 2022-23
Office Administration	14	-	14
Monitoring & Analysis	158	-	158
Technology Advancement	61	5	66
Total	233	5	238

SCIENCE & TECHNOLOGY ADVANCEMENT (cont.)

POSITION DETAIL:

<u>FTEs</u>	<u>Title</u>
7	Administrative Assistant I
1	Administrative Assistant II
26	Air Quality Chemist
9	Air Quality Engineer II
5	Air Quality Inspector II
22	Air Quality Instrument Specialist I
25	Air Quality Instrument Specialist II
38	Air Quality Specialist
2	Assistant Deputy Executive Officer/Science & Technology Advancement
3	Atmospheric Measurement Manager
14	Contracts Assistant
1	Chief Technologist/Deputy Executive Officer
1	Director Monitoring & Analysis
6	Laboratory Technician
1	Meteorologist Technician
1	Monitoring Operations Manager
4	Office Assistant
3	Planning and Rules Manager
4	Principal Air Quality Chemist
2	Principal Air Quality Instrument Specialist
19	Program Supervisor
3	Senior Administrative Assistant
11	Senior Air Quality Chemist
3	Senior Air Quality Engineer
11	Senior Air Quality Instrument Specialist
1	Senior Enforcement Manager
4	Senior Office Assistant
1	Senior Public Affairs Specialist
2	Senior Staff Specialist
1	Source Testing Manager
2	Staff Assistant
3	Staff Specialist
1	Supervising Air Quality Engineer
1	Technology Implementation Manager
238	Total FTEs

**Science & Technology Advancement
Work Program by Office**

#	Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
1	44	003	Advance Clean Air Technology	AB2766/MSRC	Mob Src Review Comm Prog Admin	0.50	0.00	IX
2	44	004	Advance Clean Air Technology	Advisory Group/Small Business	AB2766 Admin Discretionary Prog	3.00	0.00	IX
3	44	009	Develop Programs	AB 1318 Mitigation	AB 1318 Projects Admn/Impl	0.05	0.00	XVII
4	44	012	Advance Clean Air Technology	AQMP/Control Tech Assessment	Tech Supp: Quantify Cost Effect	0.85	-0.20	VIII
5	44	013	Monitoring Air Quality	AAA-Irvine Activities	All American Asphalt Activities	0.00	0.40	XVII
6	44	015	Ensure Compliance	Acid Rain Program	Acid Rain CEMS Eval/Cert	0.20	0.00	II,IV
7	44	019	Monitoring Air Quality	AB617-Prod Develop	AB617-Program Development	39.60	-2.20	IX
8	44	030	Advance Clean Air Technology	AB134	AB134	4.00	-4.00	IX
9	44	038	Monitoring Air Quality	Admin/Office Mgmt/Monitoring	Overall Program Mgmt/Coord	0.90	0.00	IX
10	44	039	Advance Clean Air Technology	Admin/Office Mgt/Tech Adv	Admin Support/Coordination	0.77	0.00	VIII
11	44	041	Policy Support	Admin/Office Mgmt/Policy Supp	Overall Policy Supp/Mgmt/Coord	0.49	-0.05	IX
12	44	042	Ensure Compliance	Admin/Office Mgmt/Compliance	Compliance: Assign/Manage/Supp	0.37	0.00	IX
13	44	043	Develop Rules	Admin/Office Mgmt/Rules	Rules: Assign/Manage/Supp	0.15	0.00	IX
14	44	046	Monitoring Air Quality	Admin/Program Management	STA Program Administration	2.00	0.00	IX
15	44	048	Advance Clean Air Technology	Admin/Prog Mgmt/Tech Advance	Overall TA Program Mgmt/Coord	1.55	0.00	VIII
16	44	063	Monitoring Air Quality	Ambient Air Analysis	Analyze Criteria/Tox/Pollutants	6.91	0.00	II,V,IX
17	44	064	Monitoring Air Quality	Ambient Network	Air Monitoring/Toxics Network	21.55	0.00	II,IV,V,IX
18	44	065	Monitoring Air Quality	Air Quality Data Management	AM Audit/Validation/Reporting	1.00	0.00	IX
19	44	067	Monitoring Air Quality	Ambient Lead Monitoring	Lead Monitoring/Analysis/Reporting	0.50	0.00	IV
20	44	069	Develop Programs	AQIP Evaluation	AQIP Contract Admin/Evaluation	0.10	0.00	IX
21	44	072	Ensure Compliance	Arch Ctgs - End User	Sample Analysis/Rpts	2.00	0.00	XVIII
22	44	073	Monitoring Air Quality	Arch Ctgs - Other	Sample Analysis/Rpts	2.00	0.00	XVIII
23	44	079	Monitoring Air Quality	AQ SPEC	AQ SPEC	6.19	1.00	XVII
24	44	081	Monitoring Air Quality	Air Filtration EPA	Air Filtration EPA/Admn/Impl	0.10	0.00	V
25	44	082	Monitoring Air Quality	Air Filtration Other	Air Filtration Other/Admn/Impl	0.20	0.00	XVII
26	44	086	Advance Clean Air Technology	Airshed FC Bus	Airshed FC Bus	0.25	0.00	V
27	44	087	Advance Clean Air Technology	Airshed OGV	Airshed OGV	0.25	0.00	V
28	44	088	Advance Clean Air Technology	ALISO CANYON SEP	ALISO CYN AIR FILTRATION SEP	0.25	0.00	XVII
29	44	091	Monitoring Air Quality	Aliso Cyn SEP MAD	Aliso Cyn SEP MAD	0.00	0.20	XVII
30	44	094	Advance Clean Air Technology	Capture and Control	Capture and Control Program	0.00	0.20	XV,XVII
31	44	095	Advance Clean Air Technology	CA Natural Gas Veh Partnership	CA Natural Gas Veh Partnership	0.05	0.00	VIII
32	44	096	Advance Clean Air Technology	CAPP Year 2-SB 856	CAPP Year 2-SB 856	7.75	1.00	IX
33	44	097	Advance Clean Air Technology	CAPP Year 3-AB 74	CAPP Year 3-AB 74	3.00	3.00	IX
34	44	105	Ensure Compliance	CEMS Certification	CEMS Review/Approval	5.00	0.00	II,III,VI
35	44	107	Develop Programs	CARB PilotPrj JETSI	CARB Pilot Project (JETSI)	0.00	1.05	XVII
36	44	108	Develop Programs	CEC PilotPrj JETSI	CEC Pilot Project (JETSI)	0.00	0.55	XVII
37	44	113	Monitoring Air Quality	Carson H2S Event 21	Carson-Dominguez Chnml H2S 21	0.00	1.50	XVII
38	44	121	Advance Clean Air Technology	China Cin Shipping	China Partnership Cleaner Shpg	0.40	0.00	IX
39	44	130	Advance Clean Air Technology	Clean Fuels/Contract Admin	Admin/Project Supp for TA Cont	3.00	0.00	VIII
40	44	132	Advance Clean Air Technology	Clean Fuels/Mobile Sources	Dev/Impl Mobile Src Proj/Demo	6.00	0.00	VIII
41	44	134	Advance Clean Air Technology	Clean Fuels/Stationary Combust	Dev/Demo Clean Combustion Tech	0.20	-0.10	VIII
42	44	135	Advance Clean Air Technology	Clean Fuels/Stationary Energy	Dev/Demo Alt Clean Energy	0.55	-0.54	VIII
43	44	136	Advance Clean Air Technology	Clean Fuels/Tech Transfer	Disseminate Low Emiss CF Tech	1.00	-0.31	VIII
44	44	151	Monitoring Air Quality	EPA-Com-Mobile Monitoring	EPA Com Scale Mobile Monitng	0.00	1.00	XVII
45	44	175	Ensure Compliance	DB/Computerization	Develop Systems/Database	0.44	0.00	II,IV,VI
46	44	187	Advance Clean Air Technology	DERA Sch Bus Repl	DERA Sch Bus Repl Admin/Impl	0.00	0.00	V

Science & Technology Advancement (Cont.)
Work Program by Office

Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
47	44	188 Advance Clean Air Technology	DERA FY 13 Veh Repl	0.00	0.00	0.00	XVII
48	44	191 Advance Clean Air Technology	DERA FY16 Locomotive	0.05	0.00	0.05	V
49	44	194 Advance Clean Air Technology	DERA FY18 Dray Trck	0.10	0.00	0.10	XVII
50	44	196 Advance Clean Air Technology	DERA FY20 TRU	0.45	0.00	0.45	V
51	44	203 Advance Clean Air Technology	EFMP Program Support	5.00	0.00	5.00	XVII
52	44	248 Monitoring Air Quality	EPA Community Scale AQ-SPEC	1.00	0.00	1.00	V,XVII
53	44	258 Advance Clean Air Technology	FARMER Grant	1.50	-1.50	0.00	XVII
54	44	259 Advance Clean Air Technology	FARMER YEAR 2	0.00	0.50	0.50	XVII
55	44	261 Advance Clean Air Technology	FARMER YEAR 3	0.00	1.00	1.00	XVII
56	44	272 Advance Clean Air Technology	FY19 TAG Volvo	0.25	0.00	0.25	XVII
57	44	276 Policy Support	Advisory Group/Technology Adva	0.05	0.00	0.05	XVII
58	44	356 Advance Clean Air Technology	GGRF ZEDT Demo	0.40	-0.40	0.00	XVII
59	44	368 Develop Programs	Incentive RFP Emis Red Projs	0.25	-0.10	0.15	XVII
60	44	369 Advance Clean Air Technology	In Use Em Testing	0.30	-0.30	0.00	XVII
61	44	396 Develop Programs	Lawnmower Exchange	0.30	0.00	0.30	XVII
62	44	410 Policy Support	Legislation	0.50	0.00	0.50	XVII
63	44	450 Ensure Compliance	Microscopic Analysis	3.00	0.00	3.00	XVII
64	44	453 Advance Clean Air Technology	Mob Src: Emis Inven Method	0.00	0.00	0.00	XVII
65	44	456 Develop Rules	MS & AQMP Control Strategies	0.30	0.00	0.30	XVII
66	44	457 Advance Clean Air Technology	Mob Src/C Moyer Adm/Outreach	7.90	5.00	12.90	XVII
67	44	458 Develop Programs	Mobile Source Strategies	1.00	0.00	1.00	XVII
68	44	459 Advance Clean Air Technology	Mob Src/C Moyer/Impl/Prg Dev	4.25	0.00	4.25	XVII
69	44	460 Advance Clean Air Technology	VIP Admin	0.50	0.00	0.50	XVII
70	44	468 Monitoring Air Quality	NATTS(Natl Air Tox Trends Sta)	1.00	0.00	1.00	XVII
71	44	485 Monitoring Air Quality	OC Oil Spill 2021	0.00	0.10	0.10	XVII
72	44	489 Advance Clean Air Technology	One Stop Shop Proj	0.10	0.00	0.10	XV
73	44	500 Ensure Compliance	PM2.5 Program	10.30	0.00	10.30	II,V,IX
74	44	505 Monitoring Air Quality	PM Sampling Program (DHS)	8.41	0.00	8.41	V
75	44	507 Monitoring Air Quality	PM Sampling Spec	0.10	0.00	0.10	V
76	44	530 Monitoring Air Quality	Photochemical Assessment	3.00	0.00	3.00	V,IX
77	44	533 Advance Clean Air Technology	POLB AMECS Demo	0.10	0.00	0.10	XVII
78	44	542 Develop Programs	Prop 1B:Goods Movement	2.95	0.00	2.95	IX
79	44	545 Timely Review of Permits	Protocols/Reports/Plans	0.10	0.00	0.10	III,IV
80	44	546 Timely Review of Permits	Protocols/Reports/Plans	6.15	0.00	6.15	IV,VI
81	44	565 Customer Service and Business Assistance	Public Records Act	0.62	0.00	0.62	la
82	44	585 Monitoring Air Quality	Quality Assurance	6.00	0.00	6.00	II,V,IX
83	44	646 Monitoring Air Quality	R1180 Community Mon	13.00	-1.10	11.90	XVII
84	44	653 Develop Rules	Rulemaking/BACT	1.50	-1.50	0.00	II
85	44	657 Develop Rules	Rulemaking/Support PRA	1.20	-0.10	1.10	II
86	44	663 Monitoring Air Quality	Salton Sea Monit	0.25	0.00	0.25	XVII
87	44	677 Advance Clean Air Technology	School Bus/Lower Emission Prog	2.20	0.00	2.20	IX
88	44	700 Ensure Compliance	Source Testing/Compliance	2.25	0.00	2.25	VI
89	44	701 Customer Service and Business Assistance	Source Testing/Customer Svc	0.05	0.00	0.05	VI
90	44	702 Develop Programs	ST Methods Development	0.95	0.00	0.95	II
91	44	704 Ensure Compliance	ST/sample Analysis/Compliance	4.00	0.00	4.00	VI
92	44	705 Develop Programs	ST Sample Analysis/Air Program	0.25	0.00	0.25	II

Science & Technology Advancement (Cont.) Work Program by Office								
#	Program Code	Program Category	Program	Activities	FTEs FY 2021-22	+/-	FTEs FY 2022-23	Revenue Categories
93	44 706	Develop Rules	ST Sample Analysis/Air Program	Analyze ST Samples/Rules	0.25	0.00	0.25	II
94	44 707	Ensure Compliance	VOC Sample Analysis/Compliance	VOC Analysis & Rptg/Compliance	6.50	0.00	6.50	IV,XV
95	44 708	Develop Rules	VOC Sample Analysis/Rules	VOC Analysis & Rptg/Rules	0.25	0.00	0.25	II,XV
96	44 715	Monitoring Air Quality	Spec Monitoring/Emerg Response	Emergency Response	0.50	0.00	0.50	II
97	44 716	Ensure Compliance	Special Monitoring	Rule 403 Compliance Monitoring	2.20	-1.00	1.20	III,IV,IX,XV
98	44 725	Timely Review of Permits	Permit Processing/Support E&C	Assist EAC w/ Permit Process	0.35	0.00	0.35	III
99	44 734	Advance Clean Air Technology	Air Shed Volvo	Targeted Air Shed Volvo Admin	0.25	0.00	0.25	XVII
100	44 737	Advance Clean Air Technology	Air Shed Daimler	Targeted Air Shed Daimlr Admin	0.40	-0.15	0.25	XVII
101	44 738	Advance Clean Air Technology	Target Air Shed EPA	Targeted Air Shed Admin/Impl	0.50	0.00	0.50	V,XVII
102	44 740	Advance Clean Air Technology	Tech Adv/Commercialization	Assess CFs/Adv Tech Potential	0.25	0.00	0.25	VIII
103	44 741	Advance Clean Air Technology	Tech Adv/Non-Combustion	Dev/Demo Non-Combustion Tech	0.20	0.00	0.20	VIII
104	44 794	Ensure Compliance	Toxics/AB2588	Eval Protocols/Methods/ST	2.00	0.00	2.00	X
105	44 795	Ensure Compliance	Toxics/Engineering	R1401 Toxics/HRA Prot/Rpt Eval	1.30	0.00	1.30	VI,X
106	44 816	Advance Clean Air Technology	Transportation Research	Transport Research/Adv Systems	0.10	0.00	0.10	VIII
107	44 825	Operational Support	Union Negotiations	Labor/Mgmt Negotiations	0.05	0.00	0.05	Ia
108	44 826	Operational Support	Union Steward Activities	Rep Employees in Grievance Act	0.05	0.00	0.05	Ia
109	44 827	Advance Clean Air Technology	VW-General Admin	VW-General Admin	2.75	0.00	2.75	XVII
110	44 840	Advance Clean Air Technology	VW-ZE Trucks-South Coast	VW-ZE Trucks-South Coast	1.00	0.00	1.00	XVII
111	44 841	Advance Clean Air Technology	VW-Combustion-South Coast	VW-Combustion-South Coast	1.00	0.00	1.00	XVII
112	44 856	Advance Clean Air Technology	ZANZEFF Volvo	ZANZEFF Volvo	0.40	0.00	0.40	XVII
113	44 880	Operational Support	Inclusion/Equity	Inclusion/Diversity/Equity	0.00	0.05	0.05	1a

Total Science & Technology Advancement

235.00	3.00	238.00
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Science & Technology Advancement Line Item Expenditure						
Major Object / Account # / Account Description		FY 2020-21 Actuals	FY 2021-22 Adopted Budget	FY 2021-22 Amended Budget	FY 2021-22 Estimate *	FY 2022-23 Proposed Budget
Salary & Employee Benefits						
51000-52000	Salaries	\$ 19,943,712	\$ 21,522,658	\$ 21,199,512	\$ 20,935,908	\$ 23,005,678
53000-55000	Employee Benefits	11,180,826	12,847,982	12,847,983	12,688,225	13,023,571
Sub-total Salary & Employee Benefits		\$ 31,124,538	\$ 34,370,639	\$ 34,047,495	\$ 33,624,133	\$ 36,029,249
Services & Supplies						
67250	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -
67300	Rents & Leases Equipment	6,133	36,800	61,425	61,425	36,800
67350	Rents & Leases Structure	469,083	443,000	462,991	462,991	443,000
67400	Household	1,694	500	3,700	3,700	500
67450	Professional & Special Services	1,403,363	1,705,000	2,173,859	1,600,000	1,705,000
67460	Temporary Agency Services	292,963	141,600	408,686	408,686	141,600
67500	Public Notice & Advertising	38,146	22,000	32,500	32,500	22,000
67550	Demurrage	68,026	55,000	77,455	77,455	55,000
67600	Maintenance of Equipment	620,705	205,000	665,023	665,023	205,000
67650	Building Maintenance	106,922	170,000	190,400	150,000	170,000
67700	Auto Mileage	31,659	18,909	116,909	76,909	18,909
67750	Auto Service	2,243	-	-	-	-
67800	Travel	1,683	48,403	68,643	68,643	48,403
67850	Utilities	4,815	30,000	30,000	10,000	30,000
67900	Communications	389,394	431,000	381,066	381,066	431,000
67950	Interest Expense	-	-	-	-	-
68000	Clothing	3,418	4,000	29,000	29,000	4,000
68050	Laboratory Supplies	403,213	545,000	610,175	500,000	545,000
68060	Postage	16,210	17,318	45,333	20,000	17,318
68100	Office Expense	252,112	66,393	293,538	243,538	66,393
68200	Office Furniture	27,658	-	26,582	26,582	-
68250	Subscriptions & Books	1,539	1,527	2,027	2,027	1,527
68300	Small Tools, Instruments, Equipment	234,811	162,246	348,932	348,932	162,246
68400	Gas and Oil	-	-	-	-	-
69500	Training/Conference/Tuition/ Board Exp.	9,318	107,000	93,120	50,000	107,000
69550	Memberships	23,100	2,250	162,250	150,000	2,250
69600	Taxes	411	2,000	2,000	2,000	2,000
69650	Awards	-	-	-	-	-
69700	Miscellaneous Expenses	5,387	2,600	19,825	19,825	2,600
69750	Prior Year Expense	(15,175)	-	-	-	-
69800	Uncollectable Accounts Receivable	-	-	-	-	-
89100	Principal Repayment	-	-	-	-	-
Sub-total Services & Supplies		\$ 4,398,829	\$ 4,217,546	\$ 6,305,439	\$ 5,390,302	\$ 4,217,546
77000	Capital Outlays	\$ 1,643,198	\$ 1,203,000	\$ 2,389,052	\$ 2,389,052	\$ 513,000
79050	Building Remodeling	\$ -	\$ -	\$ -	\$ -	\$ -
Total Expenditures		\$ 37,166,565	\$ 39,791,185	\$ 42,741,986	\$ 41,403,487	\$ 40,759,795
* Estimates based on July 2021 through February 2022 actual expenditures and February 2022 budget amendments.						

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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 17,031,233 (2020)
 - 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 – 13,774,023 (2020); Average Daily Miles Traveled Per Vehicle – 27 (2020)
 - Two of the world’s busiest seaports are within its boundaries, Port of Los Angeles and Port of Long Beach, who combined handle almost 3,400 vessel calls (2020) and more than 17.3 million 20-foot long container units or 20-foot equivalent units (TEUs) annually (2020)
- Responsibilities include:
 - Monitoring air quality - 39 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 (25,004 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 Senate, 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>2012</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>
Advance Clean Air Technology										
Contracts awarded	556	938	523	1,047	421	403	357	564	349	385
Total Funding awarded	\$ 82,536,619	\$ 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
Ensure Compliance with Clean Air Rules										
Inspections	34,191	32,535	29,501	22,871	24,037	21,419	24,692	24,289	27,595	25,658
Notices of Violations	1,211	965	956	811	499	632	1,626	2,724	2,076	838
Hearing Board Orders for Abatement	93	51	46	41	23	27	24	29	26	13
Hearing Board Appeals	7	3	7	-	3	3	1	2	3	2
Customer Service										
Public Information Requests	3,543	3,460	4,505	4,012	4,958	5,282	4,676	4,830	3,416	241
Community/Public Meetings attended	274	294	264	217	239	210	156	193	144	241
Small Business Assistance Contacts	2,574	2,266	1,850	1,711	1,865	2,834	4,073	3,043	3,357	3,840
Develop Programs to Achieve Clean Air										
Transportation Plans processed	1,392	1,371	1,333	1,329	1,337	1,348	1,356	1,357	1,335	1,319
Emission Inventory Updates	530	408	460	336	356	244	343	294	269	336
Develop Rules to Achieve Clean Air										
Rules Developed	8	20	24	24	16	15	28	44	14	19
Monitoring Air Quality										
Samples Analyzed by the Laboratory	29,520	32,520	29,340	30,824	32,400	38,541	36,342	33,258	30,225	25,501
Source Testing Analyses/Evaluations/Reviews	952	1,035	968	996	936	952	714	632	562	498
Timely Review of Permits										
Applications Processed	12,225	14,153	13,217	9,495	9,482	11,780	10,913	9,463	8,345	6,727
Applications Received-Small Business	732	615	514	629	594	535	605	541	485	438
Applications Received-All Others	11,682	11,709	11,156	9,961	9,894	8,376	9,172	8,131	8,070	6,767
Policy Support										
News Releases	57	61	62	76	89	86	120	99	126	179
Media Calls	520	1,131	774	532	1,450	1,201	-	-	-	-
Media Inquiries Completed	520	1,131	774	532	1,450	1,201	-	-	-	-
News Media Interactions*	-	-	-	-	-	-	1,235	633	672	2,204

*Tracking of News Media Interactions began in 2018. This will replace the tracking of media calls and media inquiries completed.

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 Equivalents (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.
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.
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

BUDGET GLOSSARY (cont.)

Regulations III (cont.)	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.
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.

BUDGET GLOSSARY (cont.)

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.

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@SouthCoastAQMD





**South Coast
Air Quality Management District**

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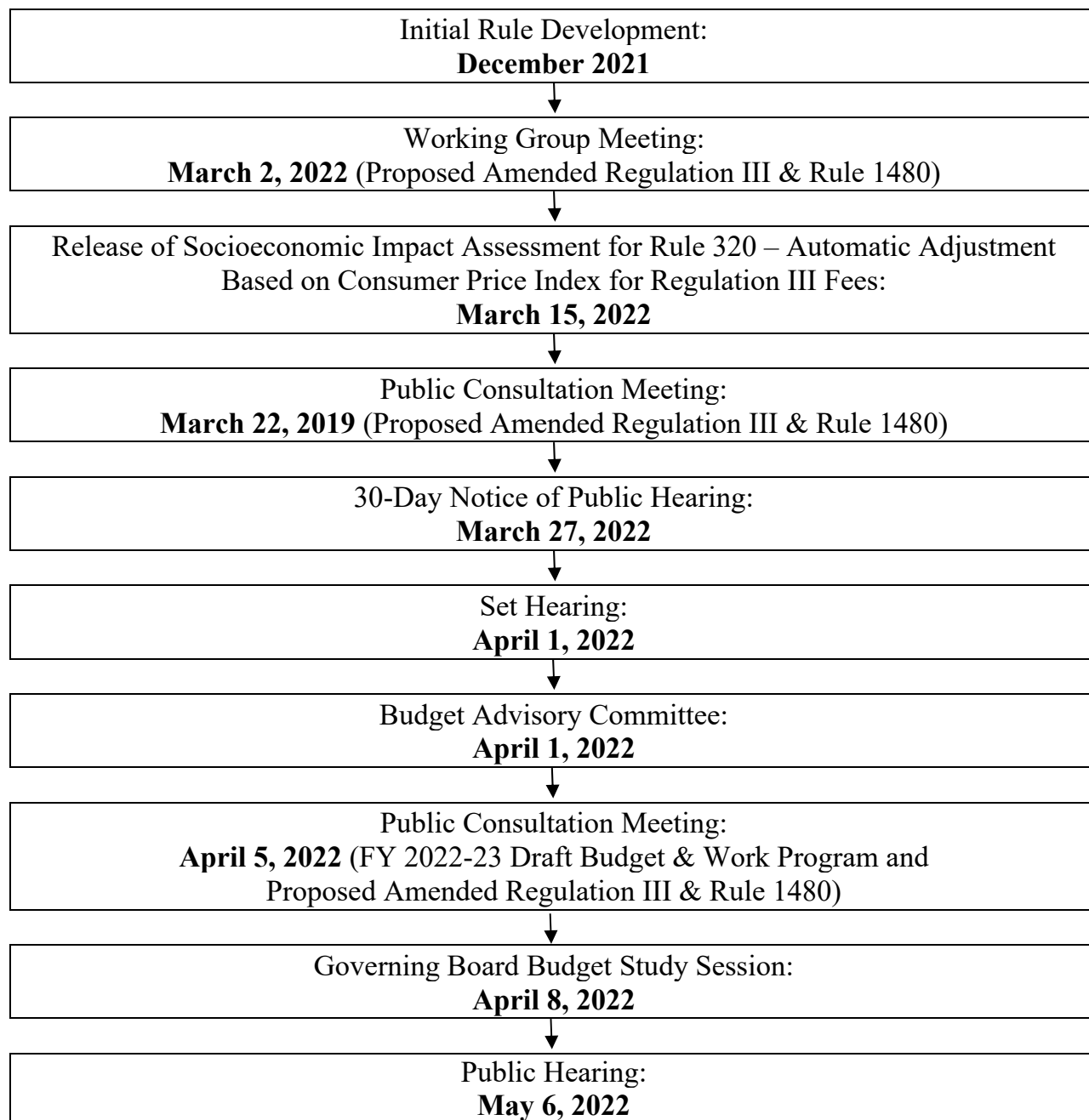
ATTACHMENT C

KEY ISSUES AND RESPONSES

<p>Proposed Amended Regulation III – Fees & Proposed Amended Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants</p>
<p>Through the rulemaking process, staff worked with stakeholders to resolve issues and is not aware of any remaining key issues.</p>

ATTACHMENT D

RULE DEVELOPMENT PROCESS Proposed Amended Regulation III & Rule 1480



Five (5) months spent in rule development

One (1) Working Group Meeting and (2) Public Consultation Meetings

One (1) Budget Advisory Committee Meeting

One (1) Governing Board Budget Study Session

ATTACHMENT E

KEY CONTACTS LIST

Michael Carroll	Regulatory Flexibility Group
Curtis Coleman	Southern California Air Quality Alliance
Ramine Cromartie	Western States Petroleum Association
Fernando Gaytan	Earthjustice
Bill LaMarr	California Small Business Alliance
Bill Quinn	California Council for Environmental and Economic Balance
Patty Senecal	Western States Petroleum Association
Yasmine Stutz	Ramboll
Scott Weaver	Ramboll
Janet Whittick	California Council for Environmental and Economic Balance

ATTACHMENT F

RESOLUTION NO. 22-_____

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; and Proposed Amended Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants, are 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; and amending Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants.

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, and 315, and Proposed Amended Rule 1480, 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 Regulation III, which includes Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, and Proposed Amended Rule 1480 are exempt from CEQA; and

WHEREAS, the South Coast AQMD Governing Board finds and determines 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, and 315, and which involve proposed new and increased fees, are charges by public agencies for the purpose of meeting operating expenses and financial reserve needs and thus, are statutorily exempt from CEQA pursuant to CEQA Guidelines Section 15273 – Rates, Tolls, Fares, and Charges; 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, and 315, and Proposed Amended Rule 1480, 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, and 315, and Proposed Amended Rule 1480, 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, and 315, and Proposed Amended Rule 1480, 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 Executive Officer of the South Coast AQMD has provided the South Coast AQMD Administrative Committee with a report on: 1) the revenues generated by the re-structured toxic air contaminant (TAC) fee; 2) the annual

costs of toxics work covered by the re-structured fee; and 3) the South Coast AQMD's efforts to obtain funding for toxics work within one year of full implementation of the re-structured toxics fee found in Rule 301(e); and

WHEREAS, the Executive Officer of the South Coast AQMD has, by January 1, 2022, conducted the first triennial fee reassessment of Rule 1180 Community Air Monitoring Annual Operation and Maintenance Fees pursuant to Rule 301(aa)(4) and the Health and Safety Code Sections 42705.6(f)(1) and (f)(2); 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 there were no modifications to Proposed Amended Regulation III, which include Proposed Amended Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, and 315, and Proposed Amended Rule 1480, since the Notice of Public Hearing was published; 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, and Proposed Amended Rule 1480, are not control measures in the 2016 Air Quality Management Plan (AQMP) and were not ranked by cost-effectiveness relative to other AQMP control measures in the 2016 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, and 315, and Proposed Amended Rule 1480, 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, and 315 and Rule 1480 to fund the Proposed Budget in Fiscal Year 2022-2023 and thereafter; and

WHEREAS, the South Coast AQMD Governing has determined that it is necessary to amend Rule 1480 to transfer two fees to Rules 301 and 306 for purposes of consistency; 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, and 315, and Proposed Amended Rule 1480, the latter of which is found in the Final Staff Report, are 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 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 and 306 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, 42705.6, and 44380, and 40 CFR Part 63 Subpart UUU; 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, and 315, and Proposed Amended Rule 1480, are 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, and 315, and Proposed Amended Rule 1480, are 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, and 315, and Proposed Amended Rule 1480, 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, 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, and 315, and amending Rule 1480, 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, 42705.6, and 44380, and 40 CFR Part 63 Subpart UUU; 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, and 315, and Proposed Amended Rule 1480, since neither Proposed Amended Regulation III, including Proposed Amended Rules 301, 303, 304,

304.1, 306, 307.1, 308, 309, 311, 313, 314, and 315, nor Proposed Amended Rule 1480 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, and 315, and Proposed Amended Rule 1480, 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, and 315, 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, and 315, and Proposed Amended Rule 1480, are 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, and 315, and Proposed Amended Rule 1480; 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, and 315, 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 2022-2023 Budget and Fiscal Year 2023-2024 budget forecast as setting forth the bases for these findings; and

BE IT FURTHER RESOLVED, that the South Coast AQMD Governing Board has directed staff to set a three-year phase-in for the proposed increase in Rule 1180 Community Air Monitoring Annual Operation and Maintenance fees, as set forth in Rule 301; 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 2022-2023 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, Section II, as setting forth the bases for these findings; and

BE IT FURTHER RESOLVED, that following the completion of the Calendar Year 2023 Annual Emissions Reports and no later than June 30, 2025, the Executive Officer is directed to reassess: 1) the revenues generated by the re-structured toxic fee found in Rule 301(e); 2) the annual costs of toxics work covered by the re-structured fee; and 3) the South Coast AQMD's efforts to obtain funding for toxics work covered by this fee from other sources; and

BE IT FURTHER RESOLVED, that no later than June 30, 2027, the Executive Officer is directed to evaluate the feasibility and any potential benefits of aligning the timing of reassessment for Rule 1180 Community Air Monitoring Annual Operation and Maintenance fees, pursuant to Rule 301(aa)(4), and the timing of reassessment for Rule 1180 Community Air Monitoring Network coverage and equipment adequacy, pursuant to Rule 1180(j)(6); 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 and Rule 1480, as set forth in the attached, and incorporated herein by reference.

DATE: _____

CLERK OF THE BOARDS

ATTACHMENTS G1-G13

PROPOSED AMENDED REGULATION III – FEES & PROPOSED AMENDED RULE 1480 – AMBIENT MONITORING AND SAMPLING OF METAL TOXIC AIR CONTAMINANTS

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 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants			✓

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)
(Proposed Amended May 6, 2022)

Proposed Effective Date July 1, 2021-2022

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) in the Summary Permit Fee Rates — Change of Owner/Operator table according to the applicable schedule under the Change of Owner/Operator category, 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 ~~\$1,006.52~~71.94, 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 ~~\$1,006.52~~71.94. 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	\$1,006.52 <u>71.94</u>	\$1,261.26 <u>343.24</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	\$737.02 <u>784.92</u>	\$923.56 <u>983.59</u>

- (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	\$1,932.34 <u>2,057.94</u>	\$2,421.40 <u>578.79</u>

- (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	\$737.03 <u>784.93</u>	\$923.56 <u>983.59</u>
A1	\$737.03 <u>784.93</u>	\$923.56 <u>983.59</u>
B	\$1,006.52 <u>071.94</u>	\$1,261.26 <u>343.24</u>
B1	\$1,006.52 <u>071.94</u>	\$1,261.26 <u>343.24</u>
C	\$1,006.52 <u>071.94</u>	\$1,261.26 <u>343.24</u>
D	\$1,006.52 <u>071.94</u>	\$1,261.26 <u>343.24</u>
E	\$1,006.52 <u>071.94</u>	\$1,261.26 <u>343.24</u>
F	\$1,006.52 <u>071.94</u>	\$1,261.26 <u>343.24</u>

Schedule	Non-Title V	Title V
	FY 2018-19 and thereafter	FY 2019-20 and thereafter
G	\$1,006.52 <u>071.94</u>	\$1,261.26 <u>343.24</u>
H	\$1,006.52 <u>071.94</u>	\$1,261.26 <u>343.24</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.

(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

The annual operating permit renewal fee shall be assessed in accordance with the following schedules:

Equipment/Process Schedules in Tables IA and IB	Non-Title V Annual Operating Permit Renewal Fee	Title V Annual Operating Permit Renewal Fee
A1	\$219.66 <u>233.93</u>	\$275.25 <u>293.14</u> for FY 2019-20 and thereafter
A, B, and B1 (excluding Rule 461 liquid fuel dispensing nozzles)	\$440.15 <u>468.76</u>	\$551.57 <u>587.42</u> for FY 2019-20 and thereafter
C and D	\$1,576.52 <u>678.99</u>	\$1,975.52 <u>2,103.92</u> for FY 2019-20 and thereafter
E, F, G, and H	\$3,785.42 <u>4,031.47</u>	\$4,743.52 <u>5,051.84</u> for FY 2019-20 and thereafter
Rule 461 liquid fuel dispensing system	\$130.11 <u>138.56</u> per product dispensed per nozzle	\$163.06 <u>173.65</u> for FY 2019-20 and thereafter per product dispensed per nozzle

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	\$799.67 <u>\$1.64</u> for FY 2019-20 and thereafter per facility
RECLAIM Facility	\$1,058.98 <u>\$127.81</u> per Major Device
	\$244.80 <u>\$225.56</u> per Large Device
	\$244.80 <u>\$225.56</u> 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 ~~\$2.44~~\$24 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 NO_x 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 ~~\$142.59~~151.85.

(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 ~~Thresholds~~

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;
- (ii) A Flat Rate Device Fee of \$170.95, and \$341.89, 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 and \$10.00, 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 ~~\$372.17~~396.36 for each subject facility and reporting period. Evaluation time beyond two hours shall be assessed at the rate of ~~\$186.12~~198.21 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 ~~July 1 (for semi-annual reports), or January 1 (for annual reports)~~ 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. ~~If the underpayment is paid within one year after the seventy fifth (75th) day from the official due date, 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 paid after one year after the seventy fifth (75th) day from the official due date, the fee rate to be applied shall be the fee rate in effect for the year in which the emissions are actually reported.~~

- (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 ~~\$152.04~~161.92 in addition to a verification fee assessed at ~~\$152.04~~161.92 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	\$32.65 <u>34.77</u>	\$40.93 <u>43.59</u>

(2) Reissued Permit

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	\$252.94 <u>269.38</u>	\$316.95 <u>337.55</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	\$336.28 358.13	\$268.37 285.81	\$268.37 285.81 1

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 NO_x 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 ~~\$186.12~~198.21 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)	\$372.22 <u>396.41</u>
Negative Declaration (ND), including Supplemental or Subsequent ND	\$5,613.18 <u>978.03</u>
Mitigated Negative Declaration (MND), including Supplemental or Subsequent MND	\$5,613.18 <u>978.03</u>
Environmental Impact Report (EIR), including Supplemental or Subsequent EIR	\$7,484.20 <u>970.67</u>
Addendum to EIR, including Addendum to ND/MND	\$3,878.73 <u>4,130.84</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 ~~\$186.12~~198.21 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 ~~\$186.12~~198.21 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)	\$1,173.48 <u>249.75</u>	\$1,470.51 <u>566.09</u> for FY 2019-20 and thereafter
For emission reduction credits (ERCs) in excess of the amounts as specified in Rule 1310(c)	\$1,173.48 <u>249.75</u>	\$1,470.51 <u>566.09</u> for FY 2019-20 and thereafter
Requesting allocations from the Offset Budget or requesting the generation or use of any Short Term Credit (STCs)	\$1,173.48 <u>249.75</u>	\$1,470.51 <u>566.09</u> for FY 2019-20 and thereafter
Significant revision of a Title V permit	---	\$1,470.51 <u>566.09</u> for FY 2019-20 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 ~~\$981.98~~1,045.80; and additional fees will be assessed at a rate of ~~\$186.12~~198.21 per hour for time spent on the evaluation in excess of 10 hours up to a maximum total fee of ~~\$6,209.42~~613.03.

- (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 SO_x 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 ~~\$981.98~~1,045.80; and additional fees will be assessed at a rate of ~~\$186.12~~198.21 per hour for time spent on the evaluation in excess of 10 hours up to a maximum total fee of ~~\$6,209.42~~613.03.
- (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 ~~\$981.98~~1,045.80, covering the evaluation and recertification, if necessary, of the CEMS, FSMS, or ACEMS. Additional fees will be assessed at a rate of ~~\$186.12~~198.21 per hour for time spent on the evaluation in excess of 10 hours up to a maximum total fee of ~~\$6,209.42~~613.03.
- (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 ~~\$981.98~~for 1,045.80 ~~for~~ this evaluation, if required. Additional fees will be assessed at a rate of ~~\$186.12~~198.21 per hour

for time spent on the evaluation in excess of 10 hours up to a maximum total fee of ~~\$6,209.43~~613.04.

(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 ~~\$296.04~~315.28 for the first CEMS, FSMS, or ACEMS, plus ~~\$59.04~~62.87 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 ~~\$734.48~~782.22 per product certified, and additional fees will be assessed at the rate of ~~\$152.04~~161.92 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 ~~\$367.26~~391.13 for the first certificate issued, and additional fees will be assessed at the rate of ~~\$152.04~~161.92 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 ~~\$73.40~~78.17 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	\$201.30 <u>214.38</u> /hr	\$252.25 <u>268.64</u> /hr

- (8) Fees for Grid Search to Identify Hazardous Air Pollutant Emitting Facilities
A fee of ~~\$369.78~~393.81 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 ~~\$189.75~~202.08 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 (l)(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	\$784.89 <u>835.90</u>	\$983.56 <u>1,047.49</u>

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	\$201.30 <u>214.38</u> /hr	\$252.25 <u>268.64</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	\$201.30 <u>214.38</u> /hr	\$252.25 <u>268.64</u> /hr

(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	\$13,433.24 <u>14,306.4</u> 0/ton	\$16,833.12 <u>17,927.2</u> 7/ton

plus a non-refundable processing fee as shown below:

Facility Type	Non-Title V	Title V
FY 2019-20 and thereafter	\$133.88 <u>142.58</u>	\$167.79 <u>178.69</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	\$201.30 <u>214.38</u> /hr	\$252.25 <u>268.64</u> /hr

- (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 NO _x Sources	Non-Title V	Title V
Less than 10	\$2,415.17 <u>572.15</u>	\$3,419.32 <u>641.57</u>
Greater than or equal to 10 and less than 20	\$5,032.68 <u>359.80</u>	\$6,838.66 <u>7,283.17</u>
20 or more	\$10,065.39 <u>719.64</u>	\$13,677.32 <u>14,566.34</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 NO _x 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	\$201.30 <u>214.38</u>	15	\$227.95 <u>242.76</u>
Greater than or equal to 10 and less than 20	25	\$201.30 <u>214.38</u>	30	\$227.95 <u>242.76</u>
20 or more	50	\$201.30 <u>214.38</u>	60	\$227.95 <u>242.76</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	\$2,522.81 <u>6.79</u>	\$8,073.83 <u>8.62</u>	\$18,166.88 <u>9,347.72</u>	\$30,783.16 <u>2,784.06</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	\$252.25 268.64 per hour; up to a maximum total fee of \$30,796.10 32,797.84	\$252.25 268.64 per hour; up to a maximum total fee of \$61,592.17 65,595.66	\$252.25 268.64 per hour; up to a maximum total fee of \$157,665.30 167,913.54	\$252.25 268.64 per hour; up to a maximum total fee of \$230,970.68 245,983.77

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 ~~\$5,049.61~~\$377.83 for FY 2019-20 and thereafter plus ~~\$1,569.99~~\$672.03 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 ~~\$376.56~~401.03. Additional fees shall be assessed at a rate of ~~\$186.42~~198.21 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 ~~\$1,627.46~~732.92 for each product to be tested. Additional fees will be assessed at the rate of ~~\$152.04~~161.92 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 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 ~~\$1,627.46~~732.92 for each product to be tested, plus an additional fee of ~~\$324.64~~345.71 for quantification of total nitrogen, total phosphorous, and trace metals by a contracting laboratory. Additional fees will be assessed at the rate of ~~\$152.04~~161.92 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 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 ~~\$30.49~~32.15 for the first page and ~~\$2.44~~24 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 ~~\$233.86~~249.06 for the first equipment listed in the Facility Registration plus ~~\$2.44~~24 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 ~~\$227.19~~241.95 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 ~~\$227.19~~241.95 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 ~~\$227.19~~241.95 (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	\$301.96 <u>321.58</u>	\$56,759.19 <u>60,448.53</u>	\$372.41 <u>396.30</u>	\$71,124.63 <u>75,747.73</u>
117 hours	G	\$301.96 <u>321.58</u>	\$97,241.84 <u>103,562.56</u>	\$372.41 <u>396.30</u>	\$121,853.22 <u>129,773.67</u>
182 hours	H	\$301.96 <u>321.58</u>	\$123,642.77 <u>131,679.55</u>	\$372.41 <u>396.30</u>	\$154,936.08 <u>165,006.92</u>

(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 ~~\$186.42~~198.21 plus ~~\$96.52~~102.79 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 ~~\$186.42~~198.21 plus ~~\$96.52~~102.79 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 ~~\$155.86~~165.99 plus ~~\$80.84~~86.09 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 ~~\$186.12~~198.21 plus ~~\$96.52~~102.79 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
- (1) ~~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 \$68.07~~72.49 per notification.
- (2) ~~Notifications pursuant to Rule 1466 paragraph (f)(2) shall be exempt from this subdivision.~~
- (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 ~~\$627.55~~668.34 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 ~~\$313.79~~334.18 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 ~~\$461.43~~491.42 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 ~~\$461,434~~\$491.42 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	<u>FY 22-23</u>	<u>FY 23-24</u>	<u>FY 24-25 (and thereafter)</u>
	<u>Annual Operating and Maintenance Fee</u>	<u>Annual Operating and Maintenance Fee</u>	<u>Annual Operating and Maintenance Fee</u>
Andeavor Corporation (Carson)	\$917,253.56 <u>\$871,086.00</u>	<u>\$936,417.46</u>	<u>\$954,710.26</u>
Andeavor Corporation (Wilmington)	\$458,626.78 <u>\$435,543.00</u>	<u>\$468,208.73</u>	<u>\$477,355.13</u>
Chevron U.S.A, Inc. (El Segundo)	\$917,253.56 <u>\$871,086.00</u>	<u>\$936,417.46</u>	<u>\$954,710.26</u>
Phillips 66 Company (Carson)	\$458,626.78 <u>\$435,543.00</u>	<u>\$468,208.73</u>	<u>\$477,355.13</u>
Phillips 66 Company (Wilmington)	\$458,626.78 <u>\$435,543.00</u>	<u>\$468,208.73</u>	<u>\$477,355.13</u>

PBF Energy, Torrance Refining Company (Torrance)	<u>\$917,253.56</u> <u>\$871,086.00</u>	<u>\$936,417.46</u>	<u>\$954,710.26</u>
Valero Energy (Wilmington)	<u>\$458,626.78</u> <u>\$435,543.00</u>	<u>\$468,208.73</u>	<u>\$477,355.13</u>

*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

	<u>Number and Type of Monitor</u>	<u>Sampling Frequency</u>			
		<u>1 in 3 Days</u>		<u>1 in 6 Days</u>	
		<u>2 Staff</u>	<u>1 Staff</u>	<u>2 Staff</u>	<u>1 Staff</u>
<u>Base</u>	<u>1 - Metal TAC Monitor - Hexavalent Chromium</u>	<u>\$10,000</u>	<u>\$6,500</u>	<u>\$5,000</u>	<u>\$3,500</u>
	<u>1 - Metal TAC Monitor – Non-Hexavalent Chromium</u>	<u>\$5,500</u>	<u>\$3,500</u>	<u>\$3,000</u>	<u>\$2,000</u>
	<u>1 - Metal TAC Monitor –Hexavalent Chromium & 1 - Metal TAC Monitor – Non-Hexavalent Chromium</u>	<u>\$13,000</u>	<u>\$8,500</u>	<u>\$6,500</u>	<u>\$4,500</u>
<u>Additional</u>	<u>1- Metal TAC Monitor - Hexavalent Chromium</u>	<u>\$4,000</u>	<u>\$3,500</u>	<u>\$2,500</u>	<u>\$2,000</u>
	<u>1- Metal TAC Monitor – Non-Hexavalent Chromium</u>	<u>\$2,500</u>	<u>\$2,000</u>	<u>\$1,500</u>	<u>\$1,000</u>
<u>Other</u>	<u>1 – Wind Monitor</u>	<u>\$500</u>	<u>\$500</u>	<u>\$500</u>	<u>\$500</u>

- (4) The fees for a wind monitor are \$500 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 2019-20 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	<u>\$1,932.34</u> <u>2.0</u> <u>57.94</u>	<u>\$1,006.52</u> <u>07</u> <u>1.94</u>	<u>\$1,932.34</u> <u>2.0</u> <u>57.94</u>	<u>\$2,421.40</u> <u>57</u> <u>8.79</u>	<u>\$1,261.26</u> <u>34</u> <u>3.24</u>	<u>\$2,421.40</u> <u>578.</u> <u>79</u>
A1	<u>\$1,932.34</u> <u>2.0</u> <u>57.94</u>	<u>\$1,006.52</u> <u>07</u> <u>1.94</u>	<u>\$1,932.34</u> <u>2.0</u> <u>57.94</u>	<u>\$2,421.40</u> <u>57</u> <u>8.79</u>	<u>\$1,261.26</u> <u>34</u> <u>3.24</u>	<u>\$2,421.40</u> <u>578.</u> <u>79</u>
B	<u>\$3,079.71</u> <u>27</u> <u>9.89</u>	<u>\$1,525.65</u> <u>62</u> <u>4.81</u>	<u>\$3,079.71</u> <u>27</u> <u>9.89</u>	<u>\$3,859.15</u> <u>4.1</u> <u>09.99</u>	<u>\$1,911.79</u> <u>2.0</u> <u>36.05</u>	<u>\$3,859.15</u> <u>4.10</u> <u>9.99</u>
B1	<u>\$4,871.21</u> <u>5.1</u> <u>87.83</u>	<u>\$2,640.41</u> <u>81</u> <u>2.03</u>	<u>\$4,871.21</u> <u>5.1</u> <u>87.83</u>	<u>\$6,104.08</u> <u>50</u> <u>0.84</u>	<u>\$3,308.69</u> <u>52</u> <u>3.75</u>	<u>\$6,104.08</u> <u>500.</u> <u>84</u>
C	<u>\$4,871.21</u> <u>5.1</u> <u>87.83</u>	<u>\$2,640.41</u> <u>81</u> <u>2.03</u>	<u>\$4,871.21</u> <u>5.1</u> <u>87.83</u>	<u>\$6,104.08</u> <u>50</u> <u>0.84</u>	<u>\$3,308.69</u> <u>52</u> <u>3.75</u>	<u>\$6,104.08</u> <u>500.</u> <u>84</u>
D	<u>\$6,7237.16</u> <u>0.</u> <u>08</u>	<u>\$4,515.82</u> <u>80</u> <u>9.34</u>	<u>\$6,7237.16</u> <u>0.</u> <u>08</u>	<u>\$8,424.68</u> <u>97</u> <u>2.28</u>	<u>\$5,658.77</u> <u>6.0</u> <u>26.59</u>	<u>\$8,424.68</u> <u>972.</u> <u>28</u>
E	<u>\$7,729.52</u> <u>8.2</u> <u>31.93</u>	<u>\$6,630.34</u> <u>7.0</u> <u>61.31</u>	<u>\$7,729.52</u> <u>8.2</u> <u>31.93</u>	<u>\$9,685.81</u> <u>10.</u> <u>315.38</u>	<u>\$8,308.45</u> <u>84</u> <u>8.49</u>	<u>\$9,685.81</u> <u>10.3</u> <u>15.38</u>
F	<u>\$19,424.74</u> <u>2</u> <u>0.687.34+</u> T&M	<u>\$9,679.86</u> <u>10.</u> <u>309.05+</u> T&M	<u>\$15,398.62</u> <u>1</u> <u>6.399.53+</u> T&M	<u>\$24,341.04</u> <u>2</u> <u>5.923.20+</u> T&M	<u>\$12,129.79</u> <u>9</u> <u>18.22+</u> T&M	<u>\$19,295.93</u> <u>20.</u> <u>550.16+</u> T&M
G	<u>\$22,927.23</u> <u>2</u> <u>4.417.50+</u> T&M	<u>\$16,426.10</u> <u>1</u> <u>7.493.79+</u> T&M	<u>\$18,901.09</u> <u>2</u> <u>0.129.66+</u> T&M	<u>\$28,729.98</u> <u>3</u> <u>0.597.42+</u> T&M	<u>\$20,583.46</u> <u>2</u> <u>1.921.38+</u> T&M	<u>\$23,684.83</u> <u>25.</u> <u>224.34+</u> T&M
H	<u>\$35,527.91</u> <u>3</u> <u>7.837.22+</u> T&M	<u>\$20,826.94</u> <u>2</u> <u>2,180.69+</u> T&M	<u>\$31,501.77</u> <u>3</u> <u>3,549.38+</u> T&M	<u>\$44,519.82</u> <u>4</u> <u>7,413.60+</u> T&M	<u>\$26,100.43</u> <u>2</u> <u>7,796.95+</u> T&M	<u>\$39,474.69</u> <u>42.</u> <u>040.54+</u> 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	<u>\$201.30</u> <u>214.38</u>	<u>\$37,839.46</u> <u>40,299.02</u>	<u>\$252.25</u> <u>268.64</u>	<u>\$47,416.44</u> <u>50,498.50</u>
G	117	<u>\$201.30</u> <u>214.38</u>	<u>\$64,827.86</u> <u>69,041.67</u>	<u>\$252.25</u> <u>268.64</u>	<u>\$81,235.44</u> <u>86,515.74</u>
H	182	<u>\$201.30</u> <u>214.38</u>	<u>\$82,428.51</u> <u>87,786.36</u>	<u>\$252.25</u> <u>268.64</u>	<u>\$103,290.69</u> <u>110,004.58</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	\$4,986.22 <u>5,310.32</u>	\$6,248.21 <u>654.34</u>
Change of Title	\$880.80 <u>938.05</u>	\$1,403.72 <u>175.46</u>
Alteration/Modification	\$880.80 <u>938.05</u>	\$1,403.72 <u>175.46</u>
Conversion to Short Term Credits	\$880.80 <u>938.05</u>	\$1,403.72 <u>175.46</u>
Re-Issuance of Short Term Credits	\$880.80 <u>938.05</u>	\$1,403.72 <u>175.46</u>
Retirement of Short Term Emission Credits for Transfer into Rule 2202 and Transfer of ERCs Out of Rule 2202	\$296.22 <u>315.47</u>	\$371.20 <u>395.32</u>

TABLE FEE RATE-C. SUMMARY OF PERMIT FEE RATES
CHANGE OF OWNER/OPERATOR^a

Facility Type	Non-Title V	Title V
Small Business	\$268.37 <u>285.81</u>	\$336.28 <u>358.13</u> for FY 2019-20 and thereafter
Non-Small Business	\$737.03 <u>784.93</u>	\$923.56 <u>983.59</u> for FY 2019-20 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 ~~\$11,487.06~~12,233.71 for FY 2019-20 and thereafter per facility and for all other Non-RECLAIM facilities shall not exceed ~~\$18,333.93~~19,525.63 per facility. The change of owner/operator fee for RECLAIM facilities shall not exceed ~~\$52,273.80~~55,671.59.

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
<u>Spray Booth, HEPA/ULPA Controlling Rule 1401 Toxic Air Contaminants</u>	<u>C</u>
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	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
Abrasive Blasting (Open)	A	Aggregate Screening Including, but not limited to, all or part of the following: Bins, Bucket Elevators, Conveyors, Feeders, Hoppers, Cyclones, Screens, Weigh Stations	C
Absorption Chillers, Gas-Fired, < 5 MM Btu/hr	B	Air Strippers	C
Absorption Chillers, Gas-Fired, => 5 MM Btu/hr	C	Aircraft Fueling Facility Including, but not limited to, all or part of the following: Storage Tanks, Dispensing Nozzles	D
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	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
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	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
Adhesives Organic Additions Including, but not limited to, all or part of the following: Reactors, Mixers, Process Tanks, Vessels	C	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
Adsorption Chillers, Gas-Fired, < 5 MM Btu/hr	B		
Adsorption Chillers, Gas-Fired, => 5 MM Btu/hr	C		
Adsorption, Other	B		
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		
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
Animal Feed Processing, Conveying Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Bucket Elevators	B
Animal Feed Processing, Other Including, but not limited to, all or part of the following: Conveyors, Bins, Hoppers, Bucket Elevators, Mixers, Feeders, Grinders	C
Anodizing (sulfuric, phosphoric)	B
Aqueous Ammonia Transfer & Storage	C
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
Asphalt Air Blowing	B
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
Asphalt Coating	C
Asphalt Day Tanker/Tar Pot	A
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
Asphalt Roofing Line Including, but not limited to, all or part of the following: Pumps, Conveyors, Process Tanks, Coater Operations, Cutters	C
Asphalt Roofing Saturator	D
Asphalt-Rubber Spraying	B
Auto Body Shredding	C
Autoclave, Non-sterilizing Type	B

Equipment/Process	Schedule
Battery Charging/Manufacturing Including, but not limited to, all or part of the following: Cutters, Crushers, Separators, Process Tanks, Conveyors	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
Beryllium Machining and Control Including, but not limited to, all or part of the following: Machining Operations, Filters, Baghouses,	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
Blending, Other	B
Boiler/hot water heater, various locations, diesel/oil fired (< 300,000 BTU/hr)	A
Boiler/hot water heater, single facility, portable, diesel/oil fired (< 600,000 BTU/hr)	A
Boiler, Landfill/Digester Gas (< 5 MMBTU/hr)	B
Boiler, Landfill/Digester Gas (5 to 20 MMBTU/hr)	C
Boiler, Landfill/Digester Gas (> 20 to 50 MMBTU/hr)	D
Boiler, Landfill/Digester Gas (>50MMBTU/hr)	F
Boiler, Natural gas-fired, 5 – 20 MM BTU/hr	C
Boiler, Other Fuel (< 5MMBTU/hr)	B
Boiler, Other Fuel (5 - 20 MMBTU/hr)	C
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, 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
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
Coke Handling & Storage Facility Including, but not limited to, all or part of the following: Centrifuge, Bins, Conveyors, Clarifier, Hoppers, Cyclones, Screens, Tanks, Weigh Stations	E
Composting, in vessel Including, but not limited to, all or part of the following: Bins, Conveyors, Hoppers	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
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
Confined Animal Facility	A
Container Filling, Liquid	B
Conveying, Other	B
Cooling Tower, Petroleum Operations	C
Cooling Tower, Other	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

Equipment/Process	Schedule
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
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
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
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
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
Decorating Lehr	C
Decorator	B
Deep-Fat Fryer	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
Degreaser, Cold Solvent Dipping	B

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
Flour Manufacturing (combining milling and conveying)	E
Flour Milling Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Mills, Weigh Stations	D
Flow Coater	B
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
Fluid Elimination, Waste Water	B
Foam-in-Place Packaging	A
Food Processing Grinding, Blending, Packaging, Conveying, Flavoring	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
Fruit and Vegetable Treating	A
Fuel Gas Mixer	C
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
Fuel Storage & Dispensing Equipment (Rule 461) Including, but not limited to, all or part of the following: Storage Tanks, Dispensing Nozzles	A
Fumigation	A
Furnace, Arc	D
Furnace, Burn-Off, Armature	C
Furnace, Burn-Off, Drum	D

Equipment/Process	Schedule
Furnace, Burn-Off, Engine Parts	C
Furnace, Burn-Off, Paint	C
Furnace, Burn-Off, Wax	C
Furnace, Burn-Off, Other	C
Furnace, Cupola	D
Furnace, Electric, Induction and Resistance	C
Furnace, Frit	C
Furnace, Galvanizing	C
Furnace, Graphitization and Carbonization	C
Furnace, Heat Treating	B
Furnace, Other Metallic Operations	C
Furnace, Pot/Crucible	C
Furnace, Reverberatory	D
Furnace, Wire Reclamation	C
Garnetting, Paper/Polyester Including, but not limited to, all or part of the following: Feeders, Conveyors, Condensers, Cutters	C
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
		Glass Furnace, > 50 TPD Pull	E
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	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
		Grinder, Size Reduction	B
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	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
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	Halon/Refrigerants, Recovery and Recycling Equipment	A1
		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
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
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
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
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
IC Engine, (51-500 HP) Cogeneration	B
IC Engine, (> 500 HP) Cogeneration	C
IC Engine, Emergency	B
IC Engine, Landfill/Digester Gas	D
IC Engine, Other, 51-500 HP	B
IC Engine, Other, > 500 HP	C
Impregnating Equipment	C
Incineration, Hazardous Waste	H
Incinerator, < 300 lbs/hr, Non-Hazardous	E
Incinerator, >= 300 lbs/hr, Non-Hazardous	F
Indoor Shooting Range	B

Equipment/Process	Schedule
Ink Mfg./Blending Including, but not limited to, all or part of the following: Process Tanks, Mixers	B
Inorganic Chemical Mfg. Including, but not limited to, all or part of the following: Process Tanks, Mixers, Reactors	D
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
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
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
Jet Engine Test Facility	C
Kiln, Natural Gas	C
Landfill Condensate/Leachate Collection/Storage	B
Landfill Gas, Collection, (< 10 Wells)	B
Landfill Gas, Collection, (10 -50 Wells)	C
Landfill Gas, Collection, (> 50 Wells)	D
Landfill Gas, Treatment	E
Lime/Limestone, Conveying Including, but not limited to, all or part of the following: Bins, Conveyors, Bucket Elevators, Hoppers, Weigh Stations	C
Liquid Separation, Other Including, but not limited to, all or part of the following: Process Tanks, Settling Tanks, Separators, Tanks	D

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	Mercox 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 Floatation Units, Floatation 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 Floatation Units, Floatation 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
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
Sheet Machine	B
Shell Blasting System	B
Shipping Container System	B
Sintering	C
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
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
Sludge Dewatering, Other Including, but not limited to, all or part of the following: Filter Press, Process Tanks, Settling Tanks	D
Sludge Dryer, Other	B
Sludge Incinerator	H
Smoke Generator	B
Smokehouse	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
Soil Treatment, Other Including, but not limited to, all or part of the following: Bins, Conveyors, Ovens	D
Soil Treatment, Vapor Extraction Including, but not limited to, all or part of the following: Adsorbers, Afterburners	C
Solder Leveling	B
Soldering Machine	B
Solvent Reclaim, Still (Multistage)	C
Solvent Reclaim, Still (Single stage)	A

Equipment/Process	Schedule
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
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
Spray Equipment, Open	B
Spray Machine, Adhesive	B
Spray Machine, Coating	B
Spray Machine, Powder Coating	B
Spraying, Resin/Gel Coat	C
Sterilization Equipment	C
Stereolithography	A
Storage, Petroleum Coke	C
Storage Container, Baker-Type	B
Storage Container, Baker-Type w/Control	C
Storage Silo, Other Dry Material	A
Storage Tank, w/o Control, Crude Oil/Petroleum Products	B
Storage Tank, Acid with sparger	B
Storage Tank, Ammonia with sparger	B
Storage Tank, Asphalt <= 50,000 gallons	B
Storage Tank, Asphalt > 50,000 gallons	C
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 Floatation Units, Floatation 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 Floatation Units, Floatation 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 Floatation Units, Floatation 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 Floatation Units, Floatation 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	\$1,522.21 <u>621.15</u>
B	\$1,522.21 <u>621.15</u>
C	\$1,522.21 <u>621.15</u>
D	\$5,449.74 <u>803.97</u> +T&M
E	\$5,449.74 <u>803.97</u> +T&M
F	\$5,449.74 <u>803.97</u> +T&M
G	\$5,449.74 <u>803.97</u> +T&M
H	\$7,267.63 <u>740.02</u> +T&M

D through G: T&M = Time and Material charged at ~~\$155.86~~165.99 per hour above 35 hours.

H: T&M = Time and Material charged at ~~\$155.86~~165.99 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 ~~\$2,609.51~~779.12 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 ~~\$17,396.80~~18,527.59.

**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	\$4,214.10 <u>488.01</u>	\$7,545.18 <u>8,035.61</u>
Three to four components	\$5,069.24 <u>398.74</u>	\$13,884.78 <u>14,787.29</u>
For each additional component beyond four, the following amount is added to the fee for four components	\$0.00	\$3,429.79 <u>652.72</u>
For time-sharing of CEMS, the following amount is added to any fee determined above	\$0.00	\$3,429.79 <u>652.72</u>
ACEMS Review	Basic Fee ⁴	Maximum Fee
	\$4,214.10 <u>488.01</u>	\$13,884.78 <u>14,787.29</u>
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 \$186.12 <u>198.21</u> 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)		-	\$ <u>676.46</u> <u>720.43</u>	\$ <u>1,098.34</u> <u>169.70</u>	\$ <u>1,644.05</u> <u>750.91</u>	\$ <u>1,644.05</u> <u>750.91</u>
Specific Organics** (\$/ton)		-	\$ <u>121.02</u> <u>128.88</u>	\$ <u>191.76</u> <u>204.22</u>	\$ <u>287.62</u> <u>306.31</u>	\$ <u>287.62</u> <u>306.31</u>
Nitrogen Oxides (\$/ton)		-	\$ <u>395.75</u> <u>421.47</u>	\$ <u>628.63</u> <u>669.49</u>	\$ <u>946.76</u> <u>1,008.29</u>	\$ <u>946.76</u> <u>1,008.29</u>
Sulfur Oxides (\$/ton)		-	\$ <u>469.20</u> <u>499.69</u>	\$ <u>758.48</u> <u>807.78</u>	\$ <u>1,138.76</u> <u>212.77</u>	\$ <u>1,138.76</u> <u>212.77</u>
Carbon Monoxide (\$/ton)		-	-	-	-	\$ <u>8.09</u> <u>61</u>
Particulate Matter (\$/ton)		-	\$ <u>517.27</u> <u>550.89</u>	\$ <u>838.18</u> <u>892.66</u>	\$ <u>1,254.98</u> <u>336.55</u>	\$ <u>1,254.98</u> <u>336.55</u>
Ammonia (\$/lb)		\$0.04	\$0.04	\$0.04	\$0.04	\$0.04
Chlorofluorocarbons (\$/lb)	\$ <u>0.45</u> <u>47</u>	\$ <u>0.45</u> <u>47</u>	\$ <u>0.45</u> <u>47</u>	\$ <u>0.45</u> <u>47</u>	\$ <u>0.45</u> <u>47</u>	\$ <u>0.45</u> <u>47</u>
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

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)
\$51.23 <u>54.56</u>	\$29.54 <u>31.46</u>	\$36.62 <u>39.00</u>	\$29.54 <u>31.46</u>

**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
\$68.07 <u>72.49</u>	\$208.18 <u>221.71</u>	\$487.33 <u>519.00</u>	\$764.15 <u>813.82</u>	\$1,407.46 <u>179.44</u>	\$1,845.77 <u>965.74</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
\$25.22 <u>26.85</u>	\$68.07 <u>72.49</u>	\$764.15 <u>813.82</u>	\$764.15 <u>813.82</u>	\$382.06 <u>406.89</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, de minimis significant, or significant amendment/revision</p>	<p>(l)(4) (m)(4)</p>	<p>\$1,266.69 <u>\$349.02</u></p> <p>\$1,587.30 <u>\$690.47</u></p> <p>\$2,853.99 <u>\$3,039.49</u></p>
<p>Facility Permit Change of Owner/Operator</p> <ul style="list-style-type: none"> • Facility Permit Amendment Fee <p>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><i>Facility Permit Amendment/Revision Fee (See Above)</i></p> <p>Plus</p> <p><i>Processing Fees (See Table FEE RATE-C))</i></p>
<p>Title V Facility Permit Renewal Fee (Due at Filing)</p> <p>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>\$3,605.33 <u>\$839.67</u></p> <p>Plus</p> <p>\$252.25 <u>\$268.64</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)(Proposed Amended May 6, 2022)

Proposed Effective July 1, 2021-2022

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 ~~\$208.13~~221.65 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	\$6,571.85 <u>999.02</u>
Carbon Monoxide	\$64.33 <u>68.51</u>
Oxides of nitrogen (expressed as nitrogen dioxide)	\$3,942.59 <u>4,198.85</u>
Gaseous sulfur compounds (expressed as sulfur dioxide)	\$4,597.65 <u>896.49</u>
Particulate matter	\$4,597.65 <u>896.49</u>
Ammonia	\$0.44 <u>12</u>
Asbestos	\$28.98 <u>30.86</u>
Benzene	\$9.66 <u>10.28</u>
Cadmium	\$28.98 <u>30.86</u>
Carbon tetrachloride	\$9.66 <u>10.28</u>
Chlorinated dioxins and dibenzofurans (26 species)	\$48.27 <u>51.40</u>
Ethylene dibromide	\$9.66 <u>10.28</u>
Ethylene dichloride	\$9.66 <u>10.28</u>
Ethylene oxide	\$9.66 <u>10.28</u>
Formaldehyde	\$2.04 <u>14</u>
Hexavalent chromium	\$38.58 <u>41.08</u>
Methylene chloride	\$0.45 <u>47</u>
Nickel	\$19.18 <u>20.42</u>
Perchloroethylene	\$2.04 <u>14</u>
1,3-Butadiene	\$28.98 <u>30.86</u>
Inorganic arsenic	\$28.98 <u>30.86</u>
Beryllium	\$28.98 <u>30.86</u>
Polynuclear aromatic hydrocarbons (PAHs)	\$28.98 <u>30.86</u>
Vinyl chloride	\$9.66 <u>10.28</u>
Lead	\$9.66 <u>10.28</u>
1,4-Dioxane	\$2.04 <u>14</u>
Trichloroethylene	\$0.82 <u>87</u>

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:

$$\text{Fee} = (\text{Opacity* equivalent} - 20) \times \text{number of days on which the violation is expected to occur} \times \$10.87$$

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:

$$\text{Fee} = (\text{Opacity* equivalent} - 40) \times \text{number of days on which the violation is expected to occur} \times \$10.87$$

* 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	\$1,703.52 <u>814.24</u>	\$305.50 <u>325.35</u>
<input type="checkbox"/> Short (without interim)	\$1,362.82 <u>451.40</u>	\$305.50 <u>325.35</u>
<input type="checkbox"/> Regular (without interim)	\$1,362.82 <u>451.40</u>	\$305.50 <u>325.35</u>
<input type="checkbox"/> Emergency or Ex Parte Emergency	\$1,362.82 <u>451.40</u>	\$305.50 <u>325.35</u>
<input type="checkbox"/> Variance plus Alternate Operating Condition(s)	\$2,044.22 <u>177.09</u>	\$305.50 <u>325.35</u>
<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	\$763.05 <u>812.64</u>	\$152.46 <u>162.37</u>

PRODUCT VARIANCE		
Filing Fee	\$2,044.22 <u>177.09</u>	\$305.50 <u>325.35</u>
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	\$763.05 <u>812.64</u>	\$152.46 <u>162.37</u>

GROUP VARIANCE		
Two	\$1,533.18 <u>632.83</u>	
Three	\$2,384.93 <u>539.95</u>	
Four or More	\$3,407.08 <u>628.54</u>	
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	\$1,144.64 <u>219.04</u>	

	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	<u>\$1,362.82451.40</u>	<u>\$305.50325.35</u>
<input type="checkbox"/> Modification of Order for Abatement (requested by respondent)	<u>\$1,362.82451.40</u>	<u>\$305.50325.35</u>
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional of	<u>\$763.05812.64</u>	<u>\$152.46162.37</u>

MODIFICATION OF EXISTING ORDERS EXCLUDING FINAL COMPLIANCE DATE		
<input type="checkbox"/> Modification of Variance (Increments of Progress and Conditions)	<u>\$1,017.86084.02</u>	<u>\$305.50325.35</u>
<input type="checkbox"/> Interim Authorization (Increments of Progress)	<u>\$1,017.86084.02</u>	<u>\$305.50325.35</u>
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	<u>\$328.72350.08</u>	

ADMINISTRATIVE TYPE OF HEARINGS		
<input type="checkbox"/> Administrative Hearings (issuance of subpoenas, waiver of fees, etc.)	<u>\$1,017.86084.02</u>	<u>\$305.50325.35</u>
Plus, for each hearing day in in addition to the first hearing day necessary to dispose of the petition, the additional sum of	<u>\$340.71362.85</u>	<u>\$152.46162.37</u>

APPEAL		
Filing fee	<u>\$2,044.22177.09</u>	<u>\$305.50325.35</u>
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	<u>\$1,144.64219.04</u>	<u>\$223.97238.52</u>

CONSENT CALENDAR		
Filing Fee	<u>\$470.98501.59</u>	<u>\$152.46162.37</u>
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	<u>\$298.12317.49</u>	<u>\$152.46162.37</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	<u>\$851.76907.12</u>	<u>\$305.50325.35</u>
Plus, for each hearing day in addition to the first hearing day necessary to dispose of the petition, the additional sum of	<u>\$763.05812.64</u>	<u>\$152.46162.37</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)(Proposed Amended May 6, 2022)

Proposed Effective July 1, 2021-2022

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 ~~\$146.90~~156.44 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 ~~\$18,696.65~~19,911.93, 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 ~~\$146.90~~156.44 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	\$195.83 <u>208.55</u>
Facility Inspection (if required)	\$146.90 <u>156.44</u> / hour up to \$430.60 <u>458.58</u> additional
Audit Sample (if required)	\$195.83 <u>208.55</u> / hour up to \$574.10 <u>611.41</u> additional
Annual Renewal	\$195.83 <u>208.55</u>
Method Equivalence	\$195.83 <u>208.55</u> / hour up to \$934.74 <u>995.49</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)(Proposed Amended May 6, 2022)

Proposed Effective July 1, 20212022

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	\$146.90 <u>156.44</u> / hour of analysis
(B)	Micro-Fourier Transform Infrared Spectroscopy	\$217.77 <u>231.92</u> / particle
(C)	X-Ray Diffraction	\$217.77 <u>231.92</u> / sample
(D)	Particle Size Determination	
(i)	by microscopy	\$146.90 <u>156.44</u> / hour of analysis
(ii)	by sieve	\$146.90 <u>156.44</u> / sample
(E)	Energy Dispersive X-Ray - microprobe	As charged by outside laboratory (charge pass through)
(2)	Asbestos (Bulk Samples)	
(A)	PLM	\$146.90 <u>156.44</u> / sub-sample
(B)	Point Counting	\$146.90 <u>156.44</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	\$324.60 <u>345.69</u> / sub-sample and/or layer
(3)	Asbestos (Bulk Samples)	
(A)	TEM - 12-hour turnaround	As charged by outside laboratory (charge pass through)

	Type of Test	Fee
(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	\$97.72 <u>104.07</u> / sample
(B)	Isoteniscope	As charged by outside laboratory (charge pass through)
(C)	Speciation of Components in each sample	\$411.27 <u>438.00</u> for five or fewer com- pounds \$48.77 <u>51.94</u> for each additional com- pound
(D)	Calculation	\$286.96 <u>305.61</u> / sample
(5)	Fuel Analysis	
(A)	Metals (Pb in gasoline)	\$293.77 <u>312.86</u> / sample \$38.77 <u>41.29</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	\$146.90 <u>156.44</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	\$342.88 <u>365.16</u> / sample
(ii)	In Fuel Oil (by XRF)	\$117.09 <u>124.70</u> / sample
(I)	Engler Distillation	As charged by outside laboratory (charge pass through)

	<u>Type of Test</u>	<u>Fee</u>
(J)	Initial Boiling Point	As charged by outside laboratory (charge pass through)
(6)	VOC (Regulation XI)	
(A)	Gravimetric Test	\$146.90 <u>156.44</u> / sample
(B)	Density of Coating or Distillate	\$146.90 <u>156.44</u> / sample
(C)	Gloss Testing	\$146.90 <u>156.44</u> / sample
(D)	Gas Chromatograph Analysis	\$411.27 <u>438.00</u> for five or fewer com- pounds \$48.77 <u>51.94</u> for each additional com- pound
(E)	Photochemical Reactivity -	
(i)	Unknown	\$587.93 <u>626.14</u> / sample
(ii)	Known	\$411.27 <u>438.00</u> / sample
(F)	Distillation -	
(i)	Normal	\$117.10 <u>124.71</u> / sample
(ii)	Heavy Ink	\$166.24 <u>177.04</u> / sample
(G)	Water by Karl Fischer Titration	\$195.83 <u>208.55</u> / sample
(H)	Emission Spectrograph Analysis	\$146.90 <u>156.44</u> / sample
(I)	Gas Chromatograph/Mass Spectrometry	\$391.87 <u>417.34</u> for five or fewer com- pounds \$38.73 <u>41.24</u> for each additional com- pound
(J)	VOC in pipe cements	\$1,004.91 <u>1070.22</u> / sample
(K)	VOC in adhesives contain- ing cyanoacrylates	\$286.96 <u>305.61</u> / sample
(7)	For Certification Tests and Analyses not listed above, the fee shall be as- sessed at a rate of \$146.90 <u>156.44</u> per person per hour or a prorated portion thereof.	

- (8) In addition to the regular analysis fee, all expedite samples which require overtime 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	\$1,489.68 <u>586.50</u>
(2)	Continuous Gaseous Emission Testing with Mobile Source Testing Vehicle	\$1,940.96 <u>2,067.12</u> plus \$166.57 <u>177.39</u> / hour
(3)	Non-Continuous Emission Testing	\$1,823.11 <u>941.61</u> plus fee listed below:
		<u>Cost Per Sample</u>
		Specific* Surcharge**
(A)	Moisture	\$264.34 <u>281.52</u> \$195.83 <u>208.55</u>
(B)	Particulate Matter	\$1,019.08 <u>085.32</u> \$509.37 <u>542.47</u>
(C)	Sulfur Dioxide	\$905.56 <u>64.42</u> \$452.48 <u>481.89</u>
(D)	Oxides of Nitrogen	\$450.70 <u>79.99</u> \$136.84 <u>145.73</u>
(E)	Carbon Monoxide	\$376.27 <u>00.72</u> \$187.97 <u>200.18</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	\$940.72 <u>1,001.86</u>	\$676.00 <u>719.94</u>
	(i) Hydrogen Sulfide	\$905.56 <u>964.42</u>	\$452.48 <u>481.89</u>
	(ii) Vinyl Chloride	\$391.87 <u>417.34</u>	\$287.87 <u>306.58</u>

		<u>Cost Per Sample</u>	
		<u>Specific*</u>	<u>Surcharge**</u>
(G)	Gas Chromatograph / Mass Spectrometry for Unknown	\$391.87 <u>417.34</u> for five or fewer compounds \$38.73 <u>41.24</u> for each additional compound	
(H)	High Volume Sampler (Fugitive Dust)	\$799.72 <u>851.70</u>	\$399.78 <u>425.76</u>
(I)	Total Reduced Sulfur Compounds***	\$629.33 <u>670.23</u>	\$96.67 <u>102.95</u>
(J)	Sample Preparation	\$48.77 <u>51.94</u>	\$29.04 <u>30.92</u>

(c) Ambient Air Analyses Fees

- (1) Automatic-Recording Ambient Air or Atmospheric Monitoring at a Fixed Site

* 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.

	<u>Type of Test</u>	<u>Fee</u>
(A)	Installation of One (1) Wind-Monitoring System at One (1) Site.	\$979.98 <u>1,043.67</u>
(B)	Installation of Each Additional Wind-Monitoring System at the Same Site as (A).	\$293.78 <u>312.87</u>
(C)	Operation of One (1) Wind-Monitoring System At One (1) Site, Including Data Reduction.	\$195.83 <u>208.55</u> / day
(D)	Operation of Each Additional Wind-Monitoring System at Same Site as (C), Including Data Reduction.	\$68.49 <u>72.94</u> / day
(2)	Continuous Automatic-Recording Ambient Monitoring In Mobile Mode	
(A)	Installation of One (1) Instrument and Wind Monitoring System in Mobile Van.	\$1,372.42 <u>461.62</u>
(B)	Installation of Additional Instrument in Mobile Van.	\$489.80 <u>521.63</u>
(C)	Operation of One (1) Instrument and Wind-Monitoring System in Mobile Mode, 10 Hours Per Day, Weekdays Only.	\$744.87 <u>793.28</u> / day
(D)	Operation of One (1) Instrument and Wind-Monitoring System In Mobile Mode, 10 Hours Per Day, Weekends and Holidays.	\$1,117.39 <u>190.02</u> / day
(E)	Operation of Each Additional Instrument, Other Than Those Already Installed, in Mobile Van.	\$68.49 <u>72.94</u> / 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).	\$979.98 <u>1,043.67</u> plus lab analysis
(B)	Installation of Each Additional 24-Hour Sampler.	\$783.94 <u>834.89</u> plus lab analysis
(C)	Operation of One (1) 24-Hour Sampler and Analysis for One (1) Contaminant Per Sample.	\$342.93 <u>365.22</u> / day \$77.99 <u>83.05</u> for each additional contaminant

(D)	Operation of Each Additional 24-Hour Sampler and Analysis for Same Contaminant in (C).	\$127.16 <u>135.42</u> / day \$58.45 <u>62.24</u> for each additional contaminant
(E)	Operation of 24-Hour, Sequential-Im-pinger Sampler and Spectrophometric Analysis.	\$686.01 <u>730.60</u> / day for up to 12 samples \$293.78 <u>312.87</u> for each additional set of 12 samples
(F)	Installation of One (1) Non-Sequential Sampler to Collect Less-Than-24-Hour-Samples.	\$1,176.01 <u>252.45</u>
(G)	Operation of One (1) Non-Sequential Sampler to Collect Less-Than-24-Hour Samples For One Contaminant.	\$588.10 <u>626.32</u> / day
(H)	Sample Preparation or Extraction Prior to Analysis.	\$195.83 <u>208.55</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.	\$97.72 <u>104.07</u> for first sample or contaminant \$38.73 <u>41.24</u> for each additional sample or contaminant
(J)	Analysis of Each Sample Collected in (G) For Particulates.	\$117.09 <u>124.70</u> for first sample \$68.39 <u>72.83</u> for each additional sample
(K)	Gas Chromatograph/Mass Spectrometry Identification For Any Sample Col-lected Above.	\$195.83 <u>208.55</u> for five or fewer contaminants \$19.35 <u>20.60</u> for each additional contaminant

- | | | |
|--|---|---|
| (L) | Additional Fees for Sample Pick-up and Analysis After Normal Weekday Working Hours. | \$ 97.72 <u>104.07</u> additional / hour for each hour exceeding 8-hour normal week day for sample pick-up or collection
\$ 1,568.27 <u>670.20</u> additional / day for weekends and holidays requiring sample pick-up and analysis same day
\$ 1,960.53 <u>2,087.96</u> 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. | \$ 686.04 <u>730.63</u> |
| (B) | Conduct Low-Level Air Observation via Tethersonde (8 Hour Program). | \$ 3,924.84 <u>4,179.95</u> |
| (C) | Conduct Pilot Balloon Observation (Pibal). | \$ 3,924.84 <u>4,179.95</u> / 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. | \$ 2,940.86 <u>3,132.01</u> / 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). | \$ 636.86 <u>678.25</u> |

(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. | \$ 21,567.76 <u>22,969.66</u> |
| (B) | Collection and Analysis of Each Additional Sample for (A). | \$ 97.72 <u>104.07</u> |

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)(Proposed Amended May 6, 2022)

Proposed Effective July 1, 2021

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;~~and~~
- (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; ~~and~~ 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	\$168.57 <u>179.52</u>	\$211.24 <u>224.97</u>

(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	\$168.57 <u>179.52</u>	\$211.24 <u>224.97</u>

(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	\$27.35 <u>29.12</u>	\$34.26 <u>36.48</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	\$134.80 <u>143.56</u>	\$168.90 <u>179.87</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	\$168.57 <u>179.52</u>	\$211.24 <u>224.97</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
<u>1109.1</u>	<u>Emissions of Oxides of Nitrogen from Petroleum Refineries and Related Operations</u>

Rule/Reference	Plan Type
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)
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
<u>40 CFR 63 Subpart UUU</u>	<u>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</u>
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	\$168.57 <u>179.52</u>	\$211.24 <u>224.97</u>
B – Rule 444, 1133 and 1415 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	\$590.01 <u>628.36</u>	\$739.34 <u>787.39</u>

(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	\$224.70 <u>239.30</u>	\$281.57 <u>299.87</u>

(m) Protocol/Report/Catalyst Equivalency Evaluation Fees

(1) A minimum fee of ~~\$443.04~~471.83 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 ~~\$152.04~~161.92.
 - (B) The fee for review and verification of Certified Greenhouse Gas Emission Reductions by SCAQMD staff shall be assessed at ~~\$152.04~~161.92 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 ~~\$152.04~~161.92.
- (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, 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)(Proposed Amended May 6, 2022)

Proposed Effective July 1, 2021

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 Particulate Matter (PM) as 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 SCAQMD “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 SCAQMD “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 SCAQMD "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 SCAQMD “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 ~~\$3,361.64~~\$580.11.

(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. 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 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 SCAQMD "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 SCAQMD “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	\$477.37 <u>508.39</u>	\$67	\$575.39 <u>\$544.37</u>
	Medium Facility	\$689.57 <u>734.39</u>	\$100	\$834.39 <u>\$789.57</u>
	Complex Facility	\$901.79 <u>960.40</u>	\$134	\$1,094.40 <u>\$1,035.79</u>
<i>Unprioritized</i>	Simple Facility	\$709.45 <u>755.56</u>	\$402	\$1,157.56 <u>\$1,111.45</u>
	Medium Facility	\$3,887.81 <u>4,140.51</u>	\$603	\$4,743.51 <u>\$4,490.81</u>
	Complex Facility	\$5,166.35 <u>5,216.16</u>	\$804	\$6,306.16 <u>\$5,970.35</u>
<i>PS>10, No HRA</i>	Simple Facility	\$6,019.92 <u>411.21</u>	\$1,674	\$8,085.21 <u>\$7,693.92</u>
	Medium Facility	\$6,447.69 <u>866.79</u>	\$2,009	\$8,875.79 <u>\$8,456.69</u>
	Complex Facility	\$6,872.15 <u>7,318.84</u>	\$2,344	\$9,662.84 <u>\$9,216.15</u>
<i>Risk ≥10 <50 in a million or HI>1</i>	Simple Facility	\$7,299.87 <u>774.36</u>	\$3,014	\$10,788.36 <u>\$10,313.87</u>
	Medium Facility	\$7,725.96 <u>8,228.14</u>	\$3,349	\$11,577.14 <u>\$11,074.96</u>
	Complex Facility	\$8,152.09 <u>681.97</u>	\$3,684	\$12,365.97 <u>\$11,836.09</u>
<i>Risk ≥50 <100 in a million</i>	Simple Facility	\$8,579.82 <u>9,137.50</u>	\$4,353	\$13,490.50 <u>\$12,932.82</u>
	Medium Facility	\$9,004.26 <u>589.53</u>	\$4,688	\$14,277.53 <u>\$13,692.26</u>
	Complex Facility	\$9,431.99 <u>10,045.06</u>	\$5,023	\$15,068.06 <u>\$14,454.99</u>
<i>Risk ≥100 in a million</i>	Simple Facility	\$9,859.79 <u>10,500.67</u>	\$5,693	\$16,193.67 <u>\$15,552.79</u>
	Medium Facility	\$10,284.21 <u>9,522.68</u>	\$6,028	\$16,980.68 <u>\$16,312.21</u>
	Complex Facility	\$10,716.18 <u>1,412.73</u>	\$6,363	\$17,775.73 <u>\$17,079.18</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)
<i>Voluntary Risk Reduction</i>	Simple Facility	\$5,249.21	\$1,674	\$6,923.21

Proposed Amended Rule 307.1 (Cont.)**(May 6, 2022)**

	Medium Facility	\$5,622.20	\$2,009	\$7,631.20
	Complex Facility	\$5,992.31	\$2,344	\$8,336.31
<i>District Tracking⁴</i>		\$263.88 <u>281.03</u>		\$263.88 <u>\$281.03</u>
<i>State Industry-wide</i>		\$192.16 <u>204.65</u>	\$35	\$227.16 <u>\$239.65</u>
<i>Diesel Engine Facility</i>		\$143.88 <u>153.23</u>		\$143.88 <u>\$153.23</u>

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)(Proposed Amended May 6, 2022)

Proposed Effective July 1, 2021

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 ~~\$636.86~~678.25 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	\$1,212.65 <u>291.47</u>	\$783.94 <u>834.89</u>
250 to 499 employees	\$906.82 <u>965.76</u>	\$587.93 <u>626.14</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 ~~\$118.02~~125.69 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 ~~\$191.44~~203.53 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 ~~\$489.80~~521.63. No additional fee will be due after a first disapproval and resubmittal. A second fee of ~~\$489.80~~521.63 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	\$979.98 <u>1,043.67</u>
(B)	Recertification Fee	\$489.80 <u>521.63</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	\$489.80 <u>521.63</u>	\$244.65 <u>260.55</u>
(B)	Curriculum	\$979.98 <u>1,043.67</u>	\$489.80 <u>521.63</u>

- (2) Fee for the District's initial training program for new Employee Transportation Coordinators shall be ~~\$198.35~~211.24 per person.
 - (3) A fee in the amount of ~~\$120.98~~128.84 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 ~~\$96.67~~102.95 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 ~~\$483.16~~514.56 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 ~~\$95.77~~101.99 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 \$~~1,406.82~~1,048.26 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: \$~~984.79~~1,048.80 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)(Proposed Amended May 6, 2022)

Proposed Effective July 1, 20212022

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 ~~\$2,095.28~~231.47. 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 ~~\$168.57~~179.52.

Evaluation fees shall be billed for the amount of total actual and reasonable time incurred by District staff, assessed at the hourly rate of ~~\$168.57~~179.52.

- (3) Additional evaluation fees for plans shall be assessed at the rate of ~~\$155.00~~165.07 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 ~~\$103.59~~110.32 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 ~~\$134.80~~143.56 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 ~~\$244.84~~225.57.
- (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)
(Proposed Amended May 6, 2022)

Proposed Effective July 1, 20212022

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 ~~\$146.90~~\$156.44 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)(Proposed Amended May 6, 2022)

Proposed Effective July 1, 2021

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 ~~\$96.67~~102.95 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 ~~\$233.86~~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.

(i) 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)
(Proposed Amended May 6, 2022)

Proposed Effective July 1, 2021

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 ~~\$220.58~~234.91 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~~4 per gallon of paint.
 - (ii) Annual Emission Fee: ~~\$315.20~~335.68 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 ~~\$361.33~~384.81 for the first two hours of District time. The architectural coatings manufacturer shall be

assessed additional fees at the rate of ~~\$180.67~~192.41 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 ~~\$361.33~~384.81. In addition, evaluation time beyond two hours shall be assessed at the rate of ~~\$180.67~~192.41 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)(Proposed Amended May 6, 2022)

Proposed Effective July 1, 2021-2022

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	\$175.69 <u>187.11</u>
Rule 461 Annual Periodic Inspection Class	\$192.29 <u>204.78</u>
Rule 461 Tester Orientation Class	\$182.81 <u>194.69</u>
Rule(s) 463/1178	\$88.86 <u>94.63</u>
Rule(s) 1110.2/1146/1146.1	No Cost
Rule 1176	\$68.66 <u>73.12</u>
Rule 1403	\$95.62 <u>101.83</u>
Rule 1469	\$37.95 <u>40.41</u>

(b) Certified Permitting Professional (CPP) License Fees

- (1) The fee for the CPP exam administered by SCAQMD is ~~\$181.47~~193.26. 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 ~~\$181.47~~193.26. 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.

ATTACHEMENT G13

(Adopted December 6, 2019)(Proposed Amended May 6, 2022)

PROPOSED
AMENDED
RULE 1480

**AMBIENT MONITORING AND SAMPLING OF METAL
TOXIC AIR CONTAMINANTS**

(a) Purpose

The purpose of this rule is to require an owner or operator of a facility that is designated by the Executive Officer as a Metal TAC Monitoring Facility pursuant to paragraph (d)(7) to conduct Monitoring and Sampling.

(b) Applicability

This rule applies to an owner or operator of a facility with Metal TAC emissions that receives an Initial Notice pursuant to paragraph (d)(1).

(c) Definitions

- (1) AMBIENT AIR means outdoor air.
- (2) BENCHMARK CONCENTRATION is the Metal TAC concentration at a monitor that represents the Reduced Risk Level at a Sensitive Receptor that is calculated using the methodology in Appendix ~~2~~1 and is specified in the notification from the Executive Officer that the facility has been designated as a Metal TAC Monitoring Facility pursuant to paragraph (d)(8).
- (3) CANCER RISK is the estimated probability of a potential maximally exposed individual contracting cancer as a result of exposure to Metal TAC(s) for Sensitive Receptor locations calculated pursuant to the most recently approved Risk Assessment Procedures referenced in Rule 1401– New Source Review of Toxic Air Contaminants at the time the analysis is performed.
- (4) ENFORCEABLE MEASURE is a measure that reduces or eliminates emissions of Metal TAC(s) and is real, permanent, quantifiable, and enforceable by the Executive Officer.
- (5) INDIVIDUAL SUBSTANCE CHRONIC HAZARD INDEX is as defined in Rule 1401.
- (6) MAXIMUM EXPECTED GROUND LEVEL CONCENTRATION means the greatest concentration of a specific Metal TAC from a facility as determined by air dispersion modeling calculations and emission estimates

from Metal TAC sources and fugitive Metal TAC sources, meteorology, and other factors.

- (7) METAL(S) OF CONCERN means the specific Metal TAC(s) that are contributing to the exceedance of the Significant Risk Level at a Sensitive Receptor, as determined pursuant to subparagraph (d)(7)(D).
- (8) METAL TOXIC AIR CONTAMINANT or METAL TAC means a metal air pollutant which may cause or contribute to an increase in mortality or serious illness, or which may pose a present or potential hazard to human health as listed by Office of Environmental Health Hazard Assessment.
- (9) METAL TAC MONITORING FACILITY means a facility that meets the criteria in paragraph (d)(7).
- (10) MONITORING AND SAMPLING means ambient air monitoring that is designed to measure concentrations of Metal TAC(s) from a facility and is conducted by an owner or operator of the facility, Executive Officer, or third party contractor.
- (11) REDUCED RISK LEVEL means a Cancer Risk that is 25 in one million and a total Individual Substance Chronic Hazard Index that is 3.0 for all target organ systems based on Metal TAC emissions from a facility.
- (12) SCHOOL means any public or private school, including juvenile detention facilities with classrooms, used for the education of more than 12 children at the school in kindergarten through grade 12. School also means an Early Learning and Developmental Program by the U.S. Department of Education or any state or local early learning and development programs such as preschools, Early Head Start, Head Start, First Five, and Child Development Centers. A school does not include any private school in which education is primarily conducted in private homes. The term includes any building or structure, playground, athletic field, or other area of school property.
- (13) SENSITIVE RECEPTOR means any residence including private homes, condominiums, apartments, and living quarters; schools as defined in paragraph (c)(12); daycare centers; and health care facilities such as hospitals or retirement and nursing homes. Sensitive Receptor includes long-term care hospitals, hospices, prisons, and dormitories or similar live-in housing.

- (14) SIGNIFICANT RISK LEVEL means a Cancer Risk that is 100 in one million or a total Individual Substance Chronic Hazard Index that is 5.0 for any target organ system based on Metal TAC emissions from a facility.
- (15) VALID SAMPLE for the purposes of Monitoring and Sampling for this rule is a monitoring sample that was collected and analyzed pursuant to an approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan.

(d) Designation of a Metal TAC Monitoring Facility

- (1) The Executive Officer may issue an Initial Notice that the Executive Officer is conducting Monitoring and Sampling to an owner or operator of a facility.
- (2) After an Initial Notice is issued to an owner or operator of a facility, the Executive Officer may issue an Information Request, if additional information is needed to determine if a facility meets the criteria specified in paragraph (d)(7) to designate the facility as a Metal TAC Monitoring Facility. No later than the date specified in an Information Request, an owner or operator of a facility shall comply with all Information Requests from the Executive Officer, which may require:
 - (A) Conducting emissions testing and/or sample analyses, or providing the Executive Officer access to the facility to conduct such activities;
 - (B) Allowing the Executive Officer to conduct Monitoring and Sampling of Metal TAC(s) near or at the fenceline within a facility for a limited duration; and
 - (C) Providing material usage, manifests, emissions testing results, and other records for any Metal TAC(s).
- (3) At least 30 days and no later than 180 days following the issuance of an Initial Notice or 180 days following the due date specified in the most recent Information Request, whichever is later, the Executive Officer may issue a Notice of Findings to an owner or operator of a facility that the facility may be designated as a Metal TAC Monitoring Facility pursuant to paragraph (d)(7), which will include:
 - (A) Results of Monitoring and Sampling of Metal TAC(s) with information on each individual sample including the Metal TAC(s)

- monitored, concentration of each Metal TAC, the date(s) and sample location(s);
- (B) Results of data collected from any Information Request in paragraph (d)(2);
 - (C) Findings that the facility has equipment or processes with Metal TAC emissions and those Metal TAC emissions are capable of being released into the ambient air ; and
 - (D) Highest health risk value at a Sensitive Receptor that exceeds the Significant Risk Level based on the Metal TAC emissions from the facility, location of the Sensitive Receptor with the highest health risk value, and the percent that each Metal TAC contributes to the highest health risk value, based on air dispersion modeling.
- (4) No later than 30 days from the date of the Notice of Findings, an owner or operator of a facility shall either:
- (A) Respond in writing to the Executive Officer that no additional information will be provided;
 - (B) Submit additional information pursuant to paragraph (d)(5) to the Executive Officer for consideration prior to determining if the owner or operator of a facility meets the criteria specified in paragraph (d)(7); or
 - (C) Notify the Executive Officer in writing that additional information referenced in subparagraph (d)(4)(B) will be submitted no later than 90 days from the date of the Notice of Findings.
- (5) An owner or operator of a facility that elects to submit additional information pursuant to subparagraph (d)(4)(B) shall provide evidence to show that the facility would not meet the criteria specified in paragraph (d)(7), by submitting the following:
- (A) Additional data to substantiate that some or all Metal TAC emissions from equipment or processes at the facility of the owner or operator are not contributing to the Metal TACs at ambient monitors or to exceeding the Significant Risk Level at any Sensitive Receptor;
 - (B) A written list of Enforceable Measures specifying the equipment, process, and actions, and that the Enforceable Measures have been implemented that reduce or eliminate Metal TAC emissions;

- (C) A written list of Enforceable Measures of equipment or processes that will be implemented within 90 days of the Notice of Findings that will reduce or eliminate Metal TAC emissions that meets the following criteria:
 - (i) Permit to Construct has been issued;
 - (ii) Equipment will be installed no later than 60 days after the date of the Notice of Findings; and
 - (iii) Equipment will be routinely operated no later than 90 days after the Notice of Findings;
- (D) A written list of equipment or sources that are subject to a rule that is within Regulation XIV – Toxics and Other Non-Criteria Pollutants, for which the equipment or source meets the following criteria:
 - (i) The Regulation XIV rule has a provision with a final compliance date, that will result in Metal TAC emission reductions for a specific piece of equipment or source, that will occur after the Notice of Findings was issued;
 - (ii) All interim compliance dates have been met for any provision referenced in clause (d)(5)(D)(i); and
 - (iii) Steps have been taken to ensure that any interim compliance date will be met for any provision referenced in clause (d)(5)(D)(i), where the interim compliance date will occur after the submittal of additional information required pursuant to paragraph (d)(6); or
- (E) Information to substantiate that the Metal TAC emissions detected by Monitoring and Sampling described in the Notice of Finding are not attributed to the facility that includes:
 - (i) Date(s) of the monitoring sample(s) in dispute;
 - (ii) Location of the monitor where the monitoring sample was collected;
 - (iii) Description of the alleged cause(s) and source(s) of the Metal TAC emissions including time frame and location; and
 - (iv) Evidence demonstrating that the cause(s) and source(s) of the Metal TAC emissions is not attributed to the facility.

- (6) No later than 90 days from the date of the Notice of Findings, an owner or operator of a facility that submitted a written notice to the Executive Officer pursuant to subparagraph (d)(4)(C) shall submit any additional information to the Executive Officer for consideration or respond in writing to the Executive Officer that no additional information will be provided.
- (7) The Executive Officer will consider information and data collected by the Executive Officer and data provided by the owner or operator of a facility pursuant to subparagraph (d)(4)(B). The facility shall be designated as a Metal TAC Monitoring Facility if:
 - (A) The facility has equipment or processes with Metal TAC(s) emissions;
 - (B) The Metal TAC(s) emissions are capable of being released into the ambient air;
 - (C) The facility has been designated as a Potentially High Risk Level Facility under Rule 1402; and
 - (D) Based on the Metal TAC emissions from the facility, the Executive Officer finds that the Significant Risk Level has been exceeded for any Sensitive Receptor using air dispersion modeling and the Risk Assessment Procedures referenced in Rule 1401, taking into account the following to the extent available:
 - (i) Results of Metal TAC emissions testing and sampling analyses;
 - (ii) Results of Monitoring and Sampling;
 - (iii) Records of Metal TAC material usages, manifests, and other records;
 - (iv) Information provided pursuant to paragraphs (d)(3), (d)(4), (d)(5), and (d)(6);
 - (v) Verification of the reduction or elimination of Metal TACs associated with implementation of Enforceable Measures provided in subparagraph (d)(5)(B), Enforceable Measures that will be implemented within 90 days of the Notice of Findings provided in subparagraph (d)(5)(C), and provisions in a Regulation XIV rule with a future effective final compliance date provided in subparagraph (d)(5)(D), provided all interim compliance dates have been met; and
 - (vi) Other information available to the Executive Officer.

- (8) The Executive Officer will notify an owner or operator of a facility in writing if the facility has or has not been designated as a Metal TAC Monitoring Facility pursuant to paragraph (d)(7). If the facility is designated as a Metal TAC Monitoring Facility, the notification shall include:
 - (A) Information that demonstrates the facility met the criteria specified in paragraph (d)(7);
 - (B) Location of Sensitive Receptors that exceed the Significant Risk Level and the estimated health risk values;
 - (C) Metals of Concern;
 - (D) The equipment and processes that are contributing to exceeding the Significant Risk Level at the Sensitive Receptors;
 - (E) The initial number, type, and approximate location of the Metal TAC monitor(s) and wind monitor required to conduct Monitoring and Sampling; and
 - (F) Benchmark Concentration for each Metal of Concern and identification of the corresponding monitor.
- (9) An owner or operator of a facility that is designated as a Metal TAC Monitoring Facility pursuant to paragraph (d)(7) shall:
 - (A) No later than 30 days after receiving a notice from the Executive Officer, submit a draft Basic Monitoring and Sampling Plan pursuant to subdivision (e); and
 - (B) No later than the date specified in the approval letter for the Basic Monitoring and Sampling Plan or within 30 days, if no date is specified in the approval letter, implement the approved Basic Monitoring and Sampling Plan and comply with the Monitoring and Sampling requirements pursuant to subdivision (f).

(e) Monitoring and Sampling Plans

- (1) An owner or operator of a Metal TAC Monitoring Facility that is required to prepare a draft Basic Monitoring and Sampling Plan pursuant to paragraph (d)(9) or subparagraph (g)(2)(B), or a draft Reduced Basic or Reduced Alternative Monitoring and Sampling Plan pursuant to subparagraph (h)(1)(A) or (h)(4)(A) shall submit:
 - (A) A list of all equipment and processes that use or emit Metals of Concern with operating schedules and operating conditions;

- (B) Any source test or emissions screening test reports of equipment and processes listed in subparagraph (e)(1)(A);
- (C) A map of the facility that identifies the location of:
 - (i) All equipment and processes listed in subparagraph (e)(1)(A);
 - (ii) Air pollution control devices and stacks;
 - (iii) Buildings;
 - (iv) Building openings;
 - (v) Storage of any materials that contain Metals of Concern;
 - (vi) Points of vehicle egress and ingress;
 - (vii) Property boundary of the facility;
 - (viii) Areas within the property boundary of the facility that are publicly accessible; and
 - (ix) Nearest Sensitive Receptors in all directions;
- (D) Any other process or emission information the Executive Officer requests in writing;
- (E) Information regarding the collection of wind data to meet the requirements of paragraph (f)(8) including:
 - (i) A list of all equipment to be used to collect wind speed and direction data; or
 - (ii) An explanation of reasons why wind data may not be collected, such as the availability of wind speed and direction data from a representative location taking into account topography or the owner or operator of a Metal TAC Monitoring Facility elects not to monitor wind speed and direction;
- (F) Number and locations of the sampling sites that meet the requirements in paragraph (f)(2);
- (G) A list of all equipment to be used for Monitoring and Sampling to meet the requirements of subdivision (f);
- (H) Sampling and data collection information to meet the requirements of subdivision (f):
 - (i) Operating procedures and maintenance schedule of the Monitoring and Sampling equipment to meet the requirements in paragraph (f)(4);

- (ii) Sampling schedule that meets the requirements in paragraph (f)(3); sample collection, sample retrieval, and sample analysis that meet the requirements in paragraph (f)(5); sample storage that meets the requirements in paragraph (f)(6); and, for discrete samples, a chain of custody document;
 - (iii) Quality assurance plan for Monitoring and Sampling activities;
 - (iv) Make-up missing sample procedures; and
 - (v) Metals of Concern and/or surrogate of Metals of Concern to be sampled; and
- (I) The company name(s), location, and contact information that will be conducting:
 - (i) Sample collection and sample retrieval;
 - (ii) Sample analysis;
 - (iii) Sample storage;
 - (iv) Maintenance of Monitoring and Sampling equipment; and
 - (v) Set-up of Monitoring and Sampling equipment.
- (2) An owner or operator of a Metal TAC Monitoring Facility that is required to prepare a draft Alternative Monitoring and Sampling Plan pursuant to paragraph (g)(1) shall submit information in subparagraphs (e)(1)(A) through (e)(1)(E). An owner or operator of a Metal TAC Monitoring Facility that elects to have the Executive Officer collect wind data need not submit information in clause (e)(1)(E)(i).
- (3) The Executive Officer will notify an owner or operator of a Metal TAC Monitoring Facility in writing whether the draft Basic or Alternative Monitoring and Sampling Plan is approved. Approval of a draft Basic Monitoring and Sampling Plan will be based on information submitted pursuant to paragraph (e)(1) that meets the requirements of subdivision (f) and approval of a draft Alternative Monitoring and Sampling Plan will be based on information submitted pursuant to paragraph (e)(2).
- (4) Within 30 days of receiving a letter from the Executive Officer that states the draft Basic or Alternative Monitoring and Sampling Plan is not approved and that specifies all deficiencies, the owner or operator of a Metal TAC Monitoring Facility shall submit a revised draft Basic or Alternative Monitoring and Sampling Plan.

- (A) The Executive Officer will notify an owner or operator of a Metal TAC Monitoring Facility in writing whether the revised draft Basic or Alternative Monitoring and Sampling Plan is approved. Approval of the revised draft Basic or Alternative Monitoring and Sampling Plan submitted pursuant to paragraph (e)(4) will be based on whether the deficiencies in meeting the requirements of subdivision (f) have been addressed.
- (B) If an owner or operator of a Metal TAC Monitoring Facility receives a denial letter from the Executive Officer that the revised draft Basic Monitoring and Sampling Plan is not approved, the owner or operator shall within seven days after the date of the denial letter:
 - (i) Permanently cease operating equipment and processes that may be contributing to Metals of Concern specified in subparagraph (d)(8)(D), request to inactivate or cancel the associated permit(s) and/or application(s), and notify the Executive Officer in writing; or
 - (ii) Meet the requirements of subdivision (g) for Alternative Monitoring and Sampling and notify the Executive Officer in writing. The revised draft Basic Monitoring and Sampling Plan will be modified by the Executive Officer and be approved as an Alternative Monitoring and Sampling Plan.
- (C) If an owner or operator of a Metal TAC Monitoring Facility receives a denial letter from the Executive Officer that the revised draft Alternative Monitoring and Sampling Plan is not approved, the revised draft will be modified by the Executive Officer and be approved as an Alternative Monitoring and Sampling Plan.
- (5) The Executive Officer will notify an owner or operator of a Metal TAC Monitoring Facility in writing whether the draft Reduced Basic or Reduced Alternative Monitoring and Sampling Plan is approved. Approval will be based on information submitted pursuant to paragraph (e)(1) that meets the requirements of subdivision (f) and the following criteria:
 - (A) If only one Metal of Concern is specified in paragraph (d)(8), an owner or operator of a Metal TAC Monitoring Facility shall demonstrate that the average concentration of the Metal of Concern did not exceed the Benchmark Concentration for the 30 consecutive

- calendar days preceding the submittal of the Reduced Basic or Reduced Alternative Monitoring and Sampling Plan;
- (B) If more than one Metal of Concern is specified in paragraph (d)(8), an owner or operator of a Metal TAC Monitoring Facility shall demonstrate either:
- (i) The average concentration of each Metal of Concern did not exceed its respective Benchmark Concentration for the 30 consecutive calendar days preceding the submittal of the Reduced Basic or Reduced Alternative Monitoring and Sampling Plan; or
 - (ii) The estimated health risk associated with all Metals of Concern from the facility are below the Reduced Risk Level for any Sensitive Receptor using air dispersion modeling and Risk Assessment Procedures referenced in Rule 1401 or an alternative approach approved by the Executive Officer;
- (C) The measures identified in an approved Early Action Reduction Plan pursuant to Rule 1402 – Control of Toxic Air Contaminants from Existing Sources or Enforceable Measures is being implemented; and
- (D) The owner or operator of a Metal TAC Facility did not previously have more than one approved Reduced Monitoring and Sampling Plan.
- (6) Within 30 days of receiving a letter from the Executive Officer that states the draft Reduced Basic or Reduced Alternative Monitoring and Sampling Plan is not approved and that specifies all deficiencies, an owner or operator of a Metal TAC Monitoring Facility shall either notify the Executive Officer that a revised draft Reduced Basic or Reduced Alternative Monitoring and Sampling Plan will not be submitted or submit a revised draft Reduced Basic or Reduced Alternative Monitoring and Sampling Plan.
- (A) The Executive Officer will notify an owner or operator of a Metal TAC Monitoring Facility in writing whether the revised draft Reduced Basic or Reduced Alternative Monitoring and Sampling Plan submitted pursuant to paragraph (e)(6) is approved. Approval will be based on whether the deficiencies in the letter have been addressed.

- (B) If an owner or operator of a Metal TAC Monitoring Facility receives a denial letter from the Executive Officer that the revised draft Reduced Basic Monitoring and Sampling Plan is not approved, the owner or operator shall continue to implement the most recently approved Basic Monitoring and Sampling Plan pursuant to subparagraph (d)(9)(B).
 - (C) If an owner or operator of a Metal TAC Monitoring Facility receives a denial letter from the Executive Officer that the revised draft Reduced Alternative Monitoring and Sampling Plan is not approved, the owner or operator shall continue paying fees for Monitoring and Sampling based on the most recently approved Alternative Monitoring and Sampling Plan pursuant to subparagraph (g)(1)(C).
- (7) Prior to implementing any changes that would result in a modification to the information submitted in the most recently approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan pursuant to paragraph (e)(1) or (e)(2), an owner or operator of a Metal TAC Monitoring Facility shall modify and submit a draft Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan.
- (8) No later than 30 days after receiving written notification from the Executive Officer that modification(s) to an approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan are needed to meet the requirements of subdivision (f), the owner or operator of a Metal TAC Monitoring Facility shall modify and submit a draft Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan that incorporates the required modifications in the written notice.
 - (A) The Executive Officer will notify the owner or operator of a Metal TAC Monitoring Facility of approval pursuant to paragraphs (e)(3) and (e)(5).
 - (B) If the draft Basic or Alternative Monitoring and Sampling Plan is not approved by the Executive Officer, the owner or operator shall follow the provisions in paragraph (e)(4).
 - (C) Within 30 days of receiving a letter from the Executive Officer that states the draft Reduced Basic or Reduced Alternative Monitoring and Sampling Plan submitted pursuant to paragraph (e)(8) is not

approved and that specifies all deficiencies, the owner or operator of a Metal Monitoring Facility shall submit a revised draft Reduced Monitoring and Sampling Plan.

- (i) The Executive Officer will notify an owner or operator of a Metal TAC Monitoring Facility in writing whether the revised draft Reduced Basic or Reduced Alternative Monitoring and Sampling Plan submitted pursuant to paragraph (e)(8) is approved. Approval will be based on whether the deficiencies in the letter have been addressed.
- (ii) If an owner or operator of a Metal TAC Monitoring Facility receives a denial letter from the Executive Officer that the revised draft Reduced Basic or Reduced Alternative Monitoring and Sampling Plan submitted pursuant to paragraph (e)(8) is not approved, the revised draft will be modified by the Executive Officer and be approved as a Reduced Basic or Reduced Alternative Monitoring and Sampling Plan.

(9) The evaluation of a Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan shall be subject to plan fees specified in Rule 306 – Plan Fees.

(10) The preparation of an Alternative Monitoring and Sampling Plan to meet the requirements of clause (e)(1)(E)(i) and subparagraphs (e)(1)(F) through (e)(1)(I) shall be subject to the fees pursuant to Rule 306.

~~(A) Pursuant to Rule 306; or~~

~~(B) Pursuant to Appendix 1 of this rule, if Rule 306 does not list the fees for preparing an Alternative Monitoring and Sampling Plan.~~

(f) Monitoring and Sampling Requirements

- (1) An owner or operator of a Metal TAC Monitoring Facility with an approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan shall maintain the most recently approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan to include all equipment and processes that emit Metal TAC(s) and represents current operating conditions at the Metal TAC Monitoring Facility.

- (2) An owner or operator of a Metal TAC Monitoring Facility with an approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan shall install Metal TAC monitors and conduct Monitoring and Sampling at a minimum of one site that is based on the Maximum Expected Ground Level Concentration of the Metals of Concern.
- (3) An owner or operator of a Metal TAC Monitoring Facility with an approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan shall collect one Valid Sample from midnight-to-midnight, or on the timeframe specified in the most recently approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan, at each site provided the total sampling time is no less than 23 hours and no greater than 25 hours:
 - (A) At least once every three days on a schedule approved by the Executive Officer for Metals of Concern;
 - (B) At least once every six days on a schedule approved by the Executive Officer for Metals of Concern for a facility on a reduced monitoring and sampling frequency pursuant to subdivision (h); or
 - (C) On a date specified in a written notice from the Executive Officer in lieu of a normally scheduled date that is an atypical sampling day.
- (4) An owner or operator of a Metal TAC Monitoring Facility with an approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan shall operate and maintain sampling equipment in accordance with U.S. EPA methods or other appropriate methods approved by the Executive Officer in the Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan.
- (5) An owner or operator of a Metal TAC Monitoring Facility with an approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan shall collect and analyze each Valid Sample in accordance with U.S. EPA methods or other appropriate methods approved by the Executive Officer in the Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan. An owner or operator of a Metal TAC Monitoring Facility shall maintain a record of the chain of custody for discrete Valid Samples and analyze the Valid Samples in a laboratory that follows the methodology for ambient air monitoring analysis for discrete Valid Samples approved by the Executive Officer in

the Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan.

- (6) An owner or operator of a Metal TAC Monitoring Facility with an approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan shall:
 - (A) Retain and properly store Valid Samples collected for six months from the sample date or other time period approved by the Executive Officer in the approved Monitoring and Sampling Plan, unless the entire filter media is digested and consumed;
 - (B) Retain and properly store the solution rendered from the acid extraction of a filter sample used for metals sample analysis, for six months from the sample date or other time period approved by the Executive Officer in the approved Monitoring and Sampling Plan, unless the solution was consumed during analysis; and
 - (C) Retain the chain of custody records for three years from the sample date for discrete Valid Samples.
- (7) Within five business days from the request by Executive Officer, an owner or operator of a Metal TAC Monitoring Facility with an approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan shall provide:
 - (A) Valid Samples, unless the entire filter media is digested and consumed; or
 - (B) Solution rendered from the acid extraction of a filter sample used for metals sample analysis, unless the solution was consumed during prior analysis.
- (8) An owner or operator of a Metal TAC Monitoring Facility with an approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan shall continuously record wind speed and direction, if required in an approved Monitoring and Sampling Plan.
- (9) An owner or operator of a Metal TAC Monitoring Facility with an approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan shall not miss collecting a Valid Sample, unless the Valid Sample was not collected due to a mechanical failure, including a power outage, as determined by the Executive Officer, for more than one day over any 30 consecutive calendar days from each monitor approved by the Executive Officer.

- (10) An owner or operator of a Metal TAC Monitoring Facility shall not conduct any activities that have the potential to damage or bias the samples.

(g) Alternative Monitoring and Sampling

- (1) An owner or operator of a Metal TAC Monitoring Facility that elects to have the Executive Officer conduct Monitoring and Sampling in lieu of meeting the requirements of subparagraph (d)(9)(B) or pursuant to clause (e)(4)(B)(ii) shall:

- (A) No later than 30 days after receiving a notice from the Executive Officer, submit a draft Alternative Monitoring and Sampling Plan pursuant to paragraph (e)(2) unless a Basic Monitoring and Sampling Plan was submitted pursuant to subparagraph (d)(9)(A);
- (B) Provide access to the facility for the Executive Officer or its third-party contractor to conduct Monitoring and Sampling; and
- (C) No later than the date specified in the approval letter, the owner or operator of a Metal TAC Monitoring Facility that elects to have the Executive Officer conduct Monitoring and Sampling pursuant to paragraph (g)(1) shall pay the operating and maintenance fees to the South Coast AQMD for the Executive Officer to conduct Monitoring and Sampling pursuant to the approved Alternative Monitoring and Sampling Plan pursuant to Rule 301 – Permitting and Associated Fees.:
 - (i) ~~Pursuant to Regulation III—Fees; or~~
 - (ii) ~~Pursuant to Appendix 1 of this rule, if Regulation III does not list the fees for Monitoring and Sampling.~~

- (2) An owner or operator of a Metal TAC Monitoring Facility that has an approved Alternative Monitoring and Sampling Plan that elects to begin conducting Monitoring and Sampling in lieu of the Executive Officer conducting Monitoring and Sampling shall:

- (A) Notify the Executive Officer that the owner or operator has elected to conduct Monitoring and Sampling pursuant to subparagraph (d)(9)(B);
- (B) Submit a draft Basic Monitoring and Sampling Plan for approval pursuant to subdivision (e); and
- (C) Meet the requirements of subparagraph (d)(9)(B).

- (3) An owner or operator of a Metal TAC Monitoring Facility that is conducting Monitoring and Sampling pursuant to subparagraph (d)(9)(B) and elects to have the Executive Officer conduct Monitoring and Sampling shall:
 - (A) Notify the Executive Officer that the owner or operator has elected to have the Executive Officer conduct Monitoring and Sampling in lieu of meeting the requirements of paragraph (d)(9)(B);
 - (B) Submit a draft Alternative Monitoring and Sampling Plan for approval pursuant to subdivision (e); and
 - (C) Meet the requirements of subparagraphs (g)(1)(B) and (g)(1)(C).
- (h) Reduced Monitoring and Sampling Frequency and/or Monitors
 - (1) An owner or operator of a Metal TAC Monitoring Facility implementing an approved Basic Monitoring and Sampling Plan that meets the criteria in subparagraphs (e)(5)(A) through (e)(5)(C) and elects to reduce the Monitoring and Sampling frequency, from once every three days to once every six days and/or to reduce the number of monitors, shall:
 - (A) Submit a draft Reduced Basic Monitoring and Sampling Plan for approval pursuant to subdivision (e); and
 - (B) No sooner than the date specified in the approval letter for the Reduced Basic Monitoring and Sampling Plan, implement the approved Reduced Basic Monitoring and Sampling Plan and comply with the Monitoring and Sampling requirements pursuant to subdivision (f).
 - (2) If the concentration of three consecutive Valid Samples each exceeded the Benchmark Concentration by four times, for any individual Metal of Concern, the owner or operator of a Metal TAC Monitoring Facility shall notify the Executive Officer by:
 - (A) Calling 1-800-CUT-SMOG within 24-hours of receiving the third Valid Sample result and provide:
 - (i) Facility name;
 - (ii) Identification of the monitor with corresponding Valid Sample;
 - (iii) Date of each exceedance;
 - (iv) Valid Sample concentrations; and

- (B) Submitting a written report within three calendar days of calling the Executive Officer, pursuant to subparagraph (h)(2)(A), that provides an explanation of the cause(s) of the exceedances, to the extent known.
- (3) If an owner or operator of a Metal TAC Monitoring Facility receives notification from the Executive Officer that the concentration of three consecutive Valid Samples each exceeded the Benchmark Concentration by four times, for any individual Metal of Concern and, that after taking into consideration the information provided in subparagraphs (h)(2)(A) and (h)(2)(B), the Executive Officer determines that the exceedances were attributed to the Metal TAC Monitoring Facility, the owner or operator shall:
 - (A) Resume collecting one Valid Sample, at each site, at least once every three days no later than the next scheduled sampling day; and
 - (B) Implement the Executive Officer-provided Basic Monitoring and Sampling Plan that is based on the information in the most recently approved Reduced Basic Monitoring and Sampling Plan and comply with the Monitoring and Sampling requirements pursuant to subdivision (f).
- (4) An owner or operator of a Metal TAC Monitoring Facility with an approved Alternative Monitoring and Sampling Plan that meets the criteria in subparagraphs (e)(5)(A) through (e)(5)(C) and elects to reduce the sampling frequency from once every three days to once every six days and/or to reduce the number of monitors shall:
 - (A) Submit a draft Reduced Alternative Monitoring and Sampling Plan for approval pursuant to subdivision (e); and
 - (B) No later than the date specified in the approval letter for the Reduced Alternative Monitoring and Sampling Plan, pay fees for the reduced sampling frequency and/or reduced number of monitors as specified in the approved Reduced Alternative Monitoring and Sampling Plan.
- (5) The Executive Officer will notify the owner or operator of a Metal TAC Monitoring Facility, subject to subparagraph (h)(4)(B), if the concentration of three consecutive Valid Samples each exceeded the Benchmark Concentration by four times, for any individual Metal of Concern. The owner or operator of a Metal TAC Monitoring Facility electing to provide

the Executive Officer information to substantiate that the exceedances are not attributed to the facility, shall submit a written report within three calendar days of receiving notification from the Executive Officer and provide an explanation of the cause(s) of the exceedances, to the extent known.

- (6) If an owner or operator of a Metal TAC Monitoring Facility, subject to subparagraph (h)(4)(B), receives notification from the Executive Officer that the concentration of three consecutive Valid Samples each exceeded the Benchmark Concentration by four times, for any individual Metal of Concern and, that after taking into consideration the information provided in paragraph (h)(5), the Executive Officer determined that the exceedances were attributed to the Metal TAC Monitoring Facility, the owner or operator shall:

- (A) Pay fees for collecting one Valid Sample, at each site, at least once every three days no later than the next scheduled sampling day; and
- (B) Allow the Executive Officer to conduct Monitoring and Sampling pursuant to the Executive Officer-provided Alternative Monitoring and Sampling Plan that is based on the information in the most recently approved Reduced Alternative Monitoring and Sampling Plan.

(i) **Monitoring, Recordkeeping, and Reporting Requirements**

- (1) Effective upon start of Monitoring and Sampling pursuant to subdivision (f), an owner or operator of a Metal TAC Monitoring Facility shall electronically submit a report to the Executive Officer, using a format approved by the Executive Officer, by the 21st of each month. The report shall include the results of the Valid Sample analysis for the Metals of Concern and the wind monitoring data, if applicable, for the preceding month in a format approved by the Executive Officer that includes the following:

- (A) Valid Sample collection date;
- (B) Valid Sample collection location;
- (C) Individual Valid Sample concentrations; and
- (D) Consecutive 30 calendar day rolling average concentrations.

- (2) An owner or operator of a Metal TAC Monitoring Facility shall maintain the following records for a minimum of three years and make the records available to the Executive Officer upon request:
 - (A) Housekeeping activities;
 - (B) Maintenance activities;
 - (C) Construction and demolition activities;
 - (D) Throughput records of metals used in any operations capable of generating emissions of Metals of Concern;
 - (E) Wind speed and direction data, if required in an approved Monitoring and Sampling Plan;
 - (F) Calibration records of Metal TAC monitors and wind monitors, if required in an approved Monitoring and Sampling Plan;
 - (G) Raw data, monthly reports pursuant to paragraph (i)(1), and calculations used to calculate Metal TAC concentrations;
 - (H) Most recently approved Basic, Alternative, Reduced Basic, or Reduced Alternative Monitoring and Sampling Plan with the accompanying approval letter; and
 - (I) Chain of custody records.
- (3) If the concentration of three consecutive Valid Samples each exceeded the Benchmark Concentration by four times, for any individual Metal of Concern, the owner or operator of a Metal TAC Monitoring Facility shall notify the Executive Officer by:
 - (A) Calling 1-800-CUT-SMOG within 24 hours of receiving the third Valid Sample result and provide the information specified in subparagraphs (h)(2)(A) and (h)(2)(B); and
 - (B) Submitting a written report within three calendar days of calling the Executive Officer, pursuant to subparagraph (i)(3)(A), that provides an explanation of the cause(s) of the exceedances, to the extent known.
- (4) An owner or operator of a Metal TAC Monitoring Facility shall notify the Executive Officer by calling 1-800-CUT-SMOG within two hours of knowing that a Valid Sample was not or will not be collected from any approved monitor and provide:
 - (A) Facility name;
 - (B) Identification of the monitor;
 - (C) Date of the occurrence;

- (D) Reason why a sample was not collected or the collected sample did not meet the definition of a Valid Sample to the extent known;
 - (E) Repair date or anticipated repair date to the extent known, if the cause was due to mechanical failure of an approved monitor; and
 - (F) If the mechanical failure was due to a power outage, provide the duration of the power outage and the reason to the extent known.
- (5) Within seven days following notification to the Executive Officer pursuant to paragraph (i)(4), an owner or operator of a Metal TAC Monitoring Facility shall electronically submit to the Executive Officer, using a format approved by the Executive Officer, copies of documentation of any required repairs or replacement due to mechanical failure of an approved monitor. The Executive Officer may extend this deadline as needed based upon the repair date.

(j) **Discontinuation of Monitoring and Sampling**

Upon receiving notification from the Executive Officer that the required Risk Reduction Plan under Rule 1402 has been fully implemented or if a Risk Reduction Plan is not required, that the Health Risk Assessment under Rule 1402 has been approved, the facility shall no longer be designated as a Metal TAC Monitoring Facility and no longer subject to paragraph (d)(9).

(k) **Exemptions**

- (1) Lead emissions subject to ambient air monitoring as required by Rule 1420 – Emissions Standard for Lead, Rule 1420.1 – Emission Standards for Lead and Other Toxic Air Contaminants from Large Lead-Acid Battery Recycling Facilities, or Rule 1420.2 – Emission Standards for Lead from Metal Melting Facilities, shall not be subject to this rule.
- (2) Hexavalent chromium emissions subject to ambient air monitoring as required by Rule 1156 – Further Reductions of Particulate Emissions, shall not be subject to this rule.
- (3) Upon verification by the Executive Officer, an owner or operator of a facility that is independently owned and operated with average annual gross receipts of three million dollars (\$3,000,000) or less, averaged over the previous three years, and 25 or fewer employees shall be exempt from the provisions of this rule, except paragraphs (d)(1) and (d)(2). No later than

60 days after receiving an Initial Notice pursuant to paragraph (d)(1), the owner or operator of a facility shall provide:

- (A) Information that the facility is independently owned or operated;
- (B) Tax returns for the previous three years or other documentation approved by the Executive Officer to demonstrate the gross receipts averaged over the previous three years is three million dollars or less; and
- (C) U.S. Internal Revenue Service Form 941 – Employer’s Quarterly Federal Tax Return for the previous three years or other documentation approved by the Executive Officer to demonstrate the number of employees is 25 or fewer full-time or part-time employees.

Appendix 1: South Coast AQMD Monitoring and Sampling Fees

1. Principle

~~This fee is applicable to all facilities that elect to have the South Coast AQMD conduct Monitoring and Sampling. The fees in this Appendix shall no longer be in effect when Regulation III includes these fees. 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:~~

- ~~1. Height of the monitor~~
- ~~2. Use of a ladder~~
- ~~3. Sampling schedule~~
- ~~4. Access to the facility~~
- ~~5. Safety concerns~~

2. Preparation of an Alternative Monitoring and Sampling Plan

~~An owner or operator shall be responsible for \$6,000, which are the fees associated with the preparation of an Alternative Monitoring and Sampling Plan to meet the requirements of clause (e)(1)(E)(i) and subparagraphs (e)(1)(F) through (e)(1)(I).~~

3. Monitoring and Sampling Fee

~~A. The monthly fees listed in Table 1—Alternative or Reduced Alternative Monitoring and Sampling Plan Monthly Monitoring Fees list the fees for a specific monitor and each additional monitor required by the Executive Officer to conduct Monitoring and Sampling.~~

**Table 1—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	\$6,500	\$5,000	\$3,500
	1 Metal TAC Monitor— Non-Hexavalent Chromium	\$5,500	\$3,500	\$3,000	\$2,000
	1 Metal TAC Monitor— Hexavalent Chromium & 1 Metal TAC Monitor— Non-Hexavalent Chromium	\$13,000	\$8,500	\$6,500	\$4,500
Additional	1 Metal TAC Monitor— Hexavalent Chromium	\$4,000	\$3,500	\$2,500	\$2,000
	1 Metal TAC Monitor— Non-Hexavalent Chromium	\$2,500	\$2,000	\$1,500	\$1,000

~~B. The fees for a wind monitor are \$500 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 paragraph (f)(8).~~

~~C. If the Executive Officer contracts Monitoring and Sampling with a third party contractor, the fees would be specified by the third party contractor.~~

~~D. The number, type, and location of the monitors is initially specified in subparagraph (d)(8)(E) and stated in the Alternative or Reduced Alternative Monitoring and Sampling Plan.~~

~~E. Pursuant to paragraph (e)(8), the Executive Officer may require the owner or operator to submit a draft Alternative or Reduced Alternative Monitoring and Sampling Plan to modify the number, type, and/or location of the monitors needed to conduct Monitoring and Sampling based on new information from the date the facility was designated a Metal TAC Monitoring Facility.~~

4. Payment Deadline

~~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~~

~~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.~~

5. Pro-rated Payments

~~A. If Monitoring and Sampling will no longer be required to be conducted 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.~~

~~B. 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.~~

Appendix 21: Methodology for Calculating Benchmark Concentration

1. Principle

This appendix provides a methodology for calculating the Benchmark Concentration for a Metal of Concern. The Benchmark Concentration will be the higher of the either (1) Ratio Concentration; or (2) Estimated Risk Concentration. The Benchmark Concentration calculation is specific for each facility and each Metal of Concern and would be specified in the designation letter pursuant to (d)(8)(F).

2. Health Risk at a Sensitive Receptor

Pursuant to subparagraph (d)(7)(D), one of the criteria to designate a facility as a Metal TAC Monitoring Facility is the estimated health risk based on the Metal TAC emissions from the facility exceeds the Significant Risk Level for any Sensitive Receptor using air dispersion modeling and Risk Assessment Procedures referenced in Rule 1401. The highest estimated cancer and non-cancer health risk at a Sensitive Receptor must be calculated and compared to the Significant Risk Level. A facility meets this criteria if the cancer or non-cancer health risk at a Sensitive Receptor exceeds the Significant Risk Level. The following provides additional guidance in determining the highest estimated health risk at a sensitive receptor:

- If the cancer and non-cancer health risk exceeds the Significant Risk Level at a sensitive receptor, both health risk values must be used to determine the Benchmark Concentrations;
- The Executive Officer may determine a facility exceeds the Significant Risk Level based on some or all of the sources of Metal TAC emissions from the facility;
- In the absence of facility specific information, use of source-specific emission factors and control efficiencies will be applied using good engineering practices; and
- Configuration of equipment, building openings, operating parameters, throughput, and material usage will be based on information provided by the operator, permit conditions, inspection reports, and observations by the Executive Officer.

3. Ratio Concentration

The Ratio Concentration is the highest 30 consecutive day average concentration of monitoring and sampling prior to designation as a Metal TAC Monitoring Facility divided by the ratio of the highest health risk at the Sensitive Receptor and the Reduced Risk Level. If the highest estimated health risk at the Sensitive Receptor exceeds both the cancer and non-cancer Significant Risk Level, then the Ratio Concentrations for both cancer and non-cancer risks will need to be calculated and the higher of the two Ratio Concentrations will be used. The Ratio Concentration is calculated by taking the highest 30 consecutive calendar day average concentration and dividing it by the Ratio, as described in the following formula:

$$\frac{\text{Highest 30 Consecutive Day Average Concentration}}{\text{Ratio (Cancer or Non-cancer)}}$$

3a. Calculating the Ratio

The Ratio (Cancer) is calculated by dividing the highest cancer risk at the Sensitive Receptor by the cancer risk of the Reduced Risk Level. Similarly, a Ratio (Non-cancer) is calculated by dividing the highest non-cancer Hazard Index at the Sensitive Receptor by the non-cancer Hazard Index of the Reduced Risk Level. The Ratio formula is:

$$\frac{\text{Sensitive Receptor Health Risk from Facility (Cancer Risk or Hazard Index)}}{\text{Reduced Risk Level (Cancer Risk of 25 in one million or Hazard Index of 3.0)}}$$

3b. Determining the Highest 30 Consecutive Day Average Concentration

The highest 30 consecutive day average concentration is the highest average concentration of a Metal TAC during any consecutive 30 days of monitoring and sampling that was conducted by the Executive Officer at a monitor identified in the Notice of Findings. This concentration would be based on monitoring and sampling that is conducted prior to designation as a Metal TAC Monitoring Facility.

4. Estimated Risk Concentration

The Estimated Risk Concentration is the sum of the concentration representing the Reduced Risk Level and the Basin-wide background concentration from the most recent Multiple Air Toxics Exposure Study (MATES) for the Metal TAC. If the highest estimated health risk at the Sensitive Receptor exceeds both the cancer and non-cancer Significant Risk Level, then the Estimated Risk Concentrations for both cancer and non-cancer risks will need to be calculated and the higher of the two ratios will be used. Using the Risk Assessment Procedures referenced in Rule 1401, the concentration is

calculated using the Reduced Risk Level (cancer risk of 25 in one million or chronic Hazard Index of 3.0). The Estimated Risk Concentration formula is:

Reduced Risk Level concentration + Basin-wide background from MATES

5. Benchmark Concentration

The Benchmark Concentration is the higher of the Ratio Concentration or the Estimated Risk Concentration. It will be specified for each Metal of Concern in the designation letter provided to the Metal TAC Monitoring Facility pursuant to subparagraph (d)(8)(F).

6. Alternative Methodology for Establishing the Benchmark Concentration for Multiple Metal TAC Monitoring Facilities

The Executive Officer may utilize an alternative methodology for establishing a Benchmark Concentration that better represents the Metals of Concern that are emitted from a facility and captured by their downwind monitor, when there are multiple facilities that have emissions of the same Metals of Concern. The alternative methodology shall establish a Benchmark Concentration that is representative of the Reduced Risk Level at a sensitive receptor for each Metal of Concern taking into account facilities that are in close proximity that have the same Metals of Concern. The Executive Officer will use an alternative methodology if:

- A. There is one or more facilities that are within 1,000 feet of the owner or operator's Metal TAC Monitoring Facility, where the distance is measured fenceline to fenceline of each facility;
- B. Each facility referenced in (6)(A) of this appendix has been issued an Initial Notice pursuant to paragraph (d)(1); and
- C. The Executive Officer has emissions data that the facility or facilities referenced in (6)(A) of this appendix has equipment or sources within the facility with the same Metals of Concern as those emitted by the Metal TAC Monitoring Facility.

ATTACHMENT H

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Final Staff Report

Proposed Amended Regulation III – Fees; and Proposed Amended Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants

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 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants

May 2022

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**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
GOVERNING BOARD**

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Mayor, Yorba Linda
Cities of Orange County

JANICE RUTHERFORD
Supervisor, Second District
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EXECUTIVE OFFICER:

WAYNE NASTRI

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EXECUTIVE SUMMARY

Regulation III - Fees establishes the fee rates and schedules to recover South Coast AQMD's reasonable costs of regulating and providing services, primarily to permitted sources. The agency's permit-system program, *see* California Health and Safety Code (H&SC) Section 42300, 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. Also included in the permit-system 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 permit system program, including but not limited to Transportation Programs fees, WAIRE program fees (warehouse compliance), and Area Source fees (architectural coatings).

Proposed Amended Regulation 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 typically include a California Consumer Price Index (CPI) increase of the majority of fees contained in Regulation III pursuant to Rule 320, 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.

As part of the 2022 Regulation III cycle, staff will take into consideration two Rule 301 fee reassessments as required upon rule adoption in prior years. Regulation III amendments adopted in 2018 included language in Rule 301(aa)(4) requiring a triennial fee reassessment for the annual operating and maintenance fees associated with Rule 1180 Community Air Monitoring Systems. Additionally, the South Coast AQMD Governing Board adopted a resolution in conjunction with the 2019 Regulation III amendments, requiring the reassessment of the restructured Toxic Air Contaminants (TAC) Fee within one year of full phase-in of those fees.

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 and Rule 1480:

- An automatic increase of most fees by 6.5% consistent with the percent increase in California CPI from December 2020 to December 2021.
- Seven targeted proposals with potentially increased fees or potential removal of fee exemptions, all of which are necessary to provide more specific cost recovery for other regulatory actions taken by the South Coast AQMD.¹ These proposals include:
 - 1) A proposed fee increase for Rule 1180 Community Air Monitoring Annual Operating and Maintenance Fees pursuant to H&SC Sections 42705.6(f)(1) and (f)(2);

¹ They include proposals which are intended to clarify the applicable fee rate based on the current practice. However, staff has conservatively included these proposals among the proposed amendments with fee impacts given the applicability of potentially higher fee rates.

- 2) A proposal to create a new equipment category in Rule 301 ~~to correct that results in an increase to~~ permit fee rates for spray booths equipped with High Efficiency Particulate Arrestors (HEPA) or Ultra Low Particulate Arrestors (ULPA) used to control Rule 1401 toxics;
 - 3) A proposal to add Rule 1109.1 I-Plan, B-Plan, and B-Cap as types of plans that are subject to Rule 306 Plan Annual Renewal Fees;
 - 4) A proposal to add Rule 463 Floating Roof Tank Seal Certifications as a type of plan that is subject to Rule 306 Plan Evaluation Fees;
 - 5) A proposal to add Operation, Maintenance, and Monitoring Plans required by National Emissions Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units as a type of plan that is subject to Rule 306 Plan Annual Renewal Fees;
 - 6) A proposed update to the applicable permit processing fees for a subsequent application in the event a permit to construct has expired under the provisions of Rule 205; and
 - 7) A proposed removal of the existing fee exemption in Rule 301 for notifications pursuant to Rule 1466(f)(2).
- Six 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) The relocation of two fees from Rule 1480 (adopted in December 2019) to Rules 301 and 306;
 - a. Monitoring fees to be incorporated into Rule 301 from Rule 1480 - Table 1
 - b. The fee for plan evaluation and approval of Monitoring and Sampling Plans to be moved to Rule 306(s)
 - 2) A clarification to the Rule 301(b)(20) definition of “Identical Equipment.” The amendment will make it clear that identical equipment must be of identical make and model;
 - 3) A clarification to the Clean Fuels Fee whereby a reference to the late fee in Rule 301(e)(10)(B) is added to prevent confusion as to which late submittal surcharge is used;
 - 4) A correction to language in Rule 301(e)(10)(E) specifying that fee rates for underpayments would reflect the year in which emissions occurred, not the rate at the time that the underpayment is discovered;
 - 5) A clarification to the Rule 301(b)(26) definition of “Relocation.” The amendment adds additional language to make the definition the same as is currently in Rule 1401; and
 - 6) An extension of the deadline to submit Annual Emissions Reports and pay associated fees for 2022 emissions reported in 2023 due to the implementation of the California Air Resources Board’s Criteria and Toxics Reporting Regulation.

South Coast AQMD continues to seek out cost-containment opportunities and maintain 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.

I. BACKGROUND

A. LEGAL AUTHORITY, DESCRIPTION OF SOUTH COAST AQMD'S PERMIT PROGRAM AND OTHER FEES, AND RELATIONSHIP OF FEES TO SOUTH COAST AQMD'S BUDGET

The California Health and Safety Code (H&SC) provides South Coast AQMD with the authority to adopt various fees to recover the costs of its programs. 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 (H&SC Section 40506). Entities regulated through the South Coast AQMD's permit ~~system~~ 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. RECLAIM² 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.

The South Coast AQMD has adopted three basic types of permit fees: permit processing fees, annual renewal operating fees (equipment-based), and emissions-based operating fees. Traditionally, the 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 permit-related regulatory activities, including related planning, monitoring, rule development and outreach programs, from emissions-based operating fees.³ 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.⁴

² RECLAIM stands for REgional CLean Air Incentives Market, a cap-and-trade program that regulates the emissions of NOx and SOx in the South Coast Air Basin.

³ 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).

⁴ 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

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 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.⁵ 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 (VOCs), 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 with 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, CEQA analysis, 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 analysis or health risk assessments (HRA),

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 these documents are on file and available at the South Coast AQMD Library, 21865 East Copley Drive, Diamond Bar, CA 91765, (909-396-2600).

⁵ 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.

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 agency's ~~permit-system program~~ are Rule 222 registration fees and plan fees, since these are similar to permits for the sources to which they apply (H&SC Sections 40510(b), 40522; Rules 301(u) and 306).⁶

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 (H&SC 52510(b); Rule 303); fees for the costs of programs related to indirect sources and area-wide sources (H&SC Section 40522.5 and Rules 2202, 314, and 316); fees to recover the costs to the air district and state agencies of implementing and administering the Air Toxics Hot Spots Program (AB 2588) (H&SC Section 44380 et seq; 17 CCR Section 90700; and Rule 307.1); fees for refinery-related community air monitoring systems (H&SC Section 42705.6 and Rule 301(aa)); and fees for notices and copying documents (H&SC Section 40510.7 and Rule 301(f)).⁷

The above-referenced fees comprise approximately 60% 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 (H&SC Section 44223). 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. ~~Thus, 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.~~

⁶ Rule 222 registration fees are flat fees, but compliance plan fees include an initial payment and may be later invoiced for additional Time & Materials based on actual time spent on review. Plan fees also include annual renewal fees for specific plan types listed in Rule 306.

⁷ 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.

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 (H&SC Section 40510.5(b)). Also, if a fee increase greater than CPI is adopted, 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. This finding shall include an explanation of why the fee increase meets these requirements (H&SC Sections 40510(a)(4) and 40510.5(a)). These findings will be included in the South Coast AQMD Governing Board Resolution presented for the Public Hearing on Regulation III.

Moreover, the total amount of fees collected by South Coast AQMD shall not be more than the total amount collected in Fiscal Year (FY) 1993-1994, except that this total may be adjusted by the change in the CPI from year to year (H&SC Section 40523). Also, this limitation does not apply to fees adopted pursuant to a new state or federal mandate imposed on and after January 1, 1994 (H&SC Section 40523). South Coast AQMD has consistently complied with this limit. Total fees (other than mobile source fees which are not covered by this section) collected in FY 1993-94 were approximately \$69.6 million; adjusted by CPI since that time the cap would be approximately \$143.3 million.⁸ Total projected fees (except mobile source fees) for FY 2022-23 are approximately \$109 million,⁹ which remains below the CPI adjusted cap and includes the projected revenue impacts associated with the proposed rule amendments discussed below.

B. 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." Cal. Const. art. XIII C §1. In this report, staff has provided a detailed

⁸ H&SC Section 40523 specifies that the limit for the total amount of fees collected by South Coast AQMD "may be adjusted annually in FY 1994-95 and subsequent fiscal years to reflect any increase in the California Consumer Price Index for the preceding calendar year, from January 1 of the prior year to January 1 of the current year, as determined by the Department of Industrial Relations." However, the California CPI is compiled bi-monthly and no data is available for the month of January. Therefore, the adjustment has been made using the December CPI's, similar to the CPI-based adjustment pursuant to Rule 320.

⁹ Preliminary estimate as of March 2022, subject to revisions in the next versions of Staff Report. Note that this estimate is inclusive of fees adopted pursuant to new state or federal mandates imposed on and after January 1, 1994. Even so, it still remains below the CPI adjusted cap.

explanation of the agency's permit-~~system~~-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. (Cal. Const., art. XIII C, §1). 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. (*Brooktrails Township County. Servs. Dist. v. Bd. of Supervisors of Mendocino County* (2013), 218 Cal. App. 4th 195, 206).

All of the proposed fee increases discussed in this 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.

II. CPI ADJUSTMENT OF FEES FOR REGULATION III

Staff is proposing to increase most fees in Regulation III by the change in the California CPI for the preceding calendar year, as defined in Health & Safety Code Section 40500.1(a). In particular, staff is planning, where applicable, to adjust fees in Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, and 315 on July 1, 2022, to correspond with the increase in the Calendar Year (CY) 2021 CPI of 6.5%.

South Coast AQMD Rule 320 – Automatic Adjustment Based on Consumer Price Index for Regulation III -Fees also provides a basis for CPI-adjusting certain 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 was adopted by the South Coast AQMD Governing Board on October 29, 2010 and establishes that in order to continue recovering agency costs, fees must keep pace at a minimum with inflation as measured using the CPI, unless otherwise directed by the South Coast AQMD Governing Board. Rule 320 provides for the automatic adjustment of most fees annually commensurate with the rate of inflation.

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. 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. Rule 320 provides for an automatic adjustment most South Coast AQMD fees by the change in the CPI from the previous year. Table CPI-1 lists the fees in Regulation III that were adopted prior to the effective date of Proposition 26 but are specifically excluded from the proposed CPI-based fee rate increase and the reason for exclusion.

TABLE CPI-1: FEES ADOPTED PRIOR TO PROPOSITION 26 AND 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(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.

III. RULE 301 FEE REASSESSMENT FOR RESTRUCTURED TOXIC AIR CONTAMINANT FEES

To help recover South Coast AQMD costs associated with emissions of toxics air contaminants (TACs), both the fee structure and fee level for TAC fees paid by permitted facilities were updated in Rule 301 in June 2019. Upon final phase-in beginning in 2021, facilities are now subject to the following fee structure:

- Any facility that emits TACs above reporting thresholds in Table IV would pay a new **Base Toxics Fee** of \$78.03 per facility.
- A new **Flat Rate Device Fee** of \$341.89 for each piece of permitted and unpermitted equipment that emits any toxic air contaminant above reporting thresholds in Table IV.
- A new **Cancer Potency-Weighted (CPW) Fee** of \$10 for each cancer-potency weighted pound of emissions

In addition, the amendment also increased the number of reportable speciates of polycyclic aromatic hydrocarbons (PAHs), polycyclic organic matter (POMs), and polychlorinated dibenzofurans (PCDF), many with a significantly lower associated cancer potency risk than the generic pollutants previously available. These speciates were added as an option for facilities to reduce their fee burden. Specifically, facilities can now choose to report more specific information indicating their total CPW speciated emissions are lower than if emissions were reported at the unspciated level.

During rule development, staff was aware of the difficulty in accurately predicting the revenue increases that could result from the proposed amendments given that the way facilities report emissions could change significantly. Total reported toxic emissions can also vary significantly from year-to-year due to the quadrennial reporting schedule for some AB 2588 Air Toxics “Hot

Spots” facilities. As a result, the South Coast AQMD Governing Board adopted a resolution directing staff to report back to the Governing Board Administrative Committee within one year of final phase in of the toxics emissions fee on (1) the revenues raised by the fee, (2) the costs associated with toxics work covered by the fee, and (3) South Coast AQMD’s efforts to obtain funding for toxics work covered by this fee. Each of the requested items above is addressed in the ensuing sections.

Actual Revenue from Reported TAC Emissions for CY 2020

Historically, South Coast AQMD collected approximately \$500,000 annually in TAC fees paid by facilities. The new TAC fees adopted in 2019 were originally projected to raise total annual revenues to \$4.8M upon full implementation across all three fee categories (Base Toxics Fee, Device Fee, CPW Fee). Actual revenues collected based on TAC emissions reported for CY 2020 (during the 2021 Annual Emissions Reporting Period) totaled \$2.9M and fell short of the 2019 projections - see Table 1 below.

Table 1: Projected vs Actual Fee Revenues from CY 2020 TAC Emissions

Fee	Projected	Actual	Difference	Reason for Shortfall
Base Toxics Fees	\$73,036	\$44,945	-\$28,091	Fewer facilities subject to TAC Fees
Device Fees	\$1,356,620	\$1,502,948	\$146,328	-
CPW Fees	\$3,366,876	\$1,376,060	-\$1,990,816	Fewer emissions reported; fewer facilities subject to TAC Fees
Total	\$4,796,532	\$2,923,954	-\$1,872,578	-

Staff has compared CY 2020 facility-level data on TAC emissions to the historical emissions data that the initial projections were based on in the 2019 amendment. There appear to be two main factors contributing to the revenue shortfall: (1) emissions reported to South Coast AQMD have decreased, particularly those with a higher cancer potency risk (and associated higher fee levels), and (2) fewer facilities were subject to TAC fees than were originally projected. The decrease in reported emissions is the largest contributing factor to the revenue shortfall and is likely the result of more accurate reporting and facilities taking advantage of the new ability to report less toxic species with lower fees.

Given the low fees charged prior to the 2019 amendments on several TACs with high cancer potency risk, there was considerably less economic incentive to accurately report emissions. With the adoption of the restructured TAC fees, these highly toxic emissions are now charged fees commensurate with their toxicity levels and inaccurate reporting could result in a facility overpaying by tens of thousands of dollars. For example, note the difference in projected and actual revenues for hexavalent chromium (Chemical Abstract Service (CAS) #18540299) emissions shown in Table 2 below. Total emissions for hexavalent chromium fell from 43.2 lbs in 2017 to 18.3 lbs in 2020.

Table 2: Pollutants with the Largest Difference in Projected vs. Actual 2021 CPW Fee Revenues

CAS	Pollutant	Cancer Potency (CPF*MPF)	Projected 2020 CPW Fee Revenue based on Historical Emissions	Actual 2020 CPW Fee Revenue	Difference in Revenue
1151	PAHs, without individual isomers reported	90.2	\$1,573,736	\$321,619	-\$1,252,117
18540299	Chromium, hexavalent	814.4	\$352,469	\$149,045	-\$203,424
1080	PCDF without individual isomers reported	2364361.9	\$200,385	\$3,296	-\$197,089
40321764	1-3,7,8PeCDD	3343477.9	\$126,826	\$5,286	-\$121,540
1746016	2,3,7,8-TCDD	3343477.9	\$120,590	\$1,906	-\$118,683
1332214	Asbestos	220.0	\$36,764	\$14,617	-\$22,147
57653857	1-3,6-8HxCDD	334347.8	\$12,349	\$276	-\$12,073
51207319	2,3,7,8-TCDF	236436.2	\$10,750	\$428	-\$10,322

As noted above, the 2019 amendment also increased the number of reportable speciates of PAHs, POMs, and PCDF. The inclusion of these less toxic speciates allows facilities to avoid reporting emissions of these speciates as the more expensive generic pollutant. For example, see the difference in expected vs. actual revenues for PAHs (CAS #1151) and PCDF (CAS #1080) shown in Table 2, above. While a significant portion of the reduction in revenue for these pollutants is likely the result of more accurate reporting, some of the shortfall is also likely due to substitution of less toxic speciates. The loss in revenue from the more toxic generic speciates was only partially offset by the corresponding increase in revenue from the less toxic speciates for which they were substituted.

Finally, the initial revenue projections presented in the 2019 Proposed Amended Regulation III Staff Report conservatively assumed that over 900 facilities would be subject to the new TAC fees in 2021.¹⁰ The actual number of facilities paying TAC fees on CY 2020 emissions was smaller, approximately 600.

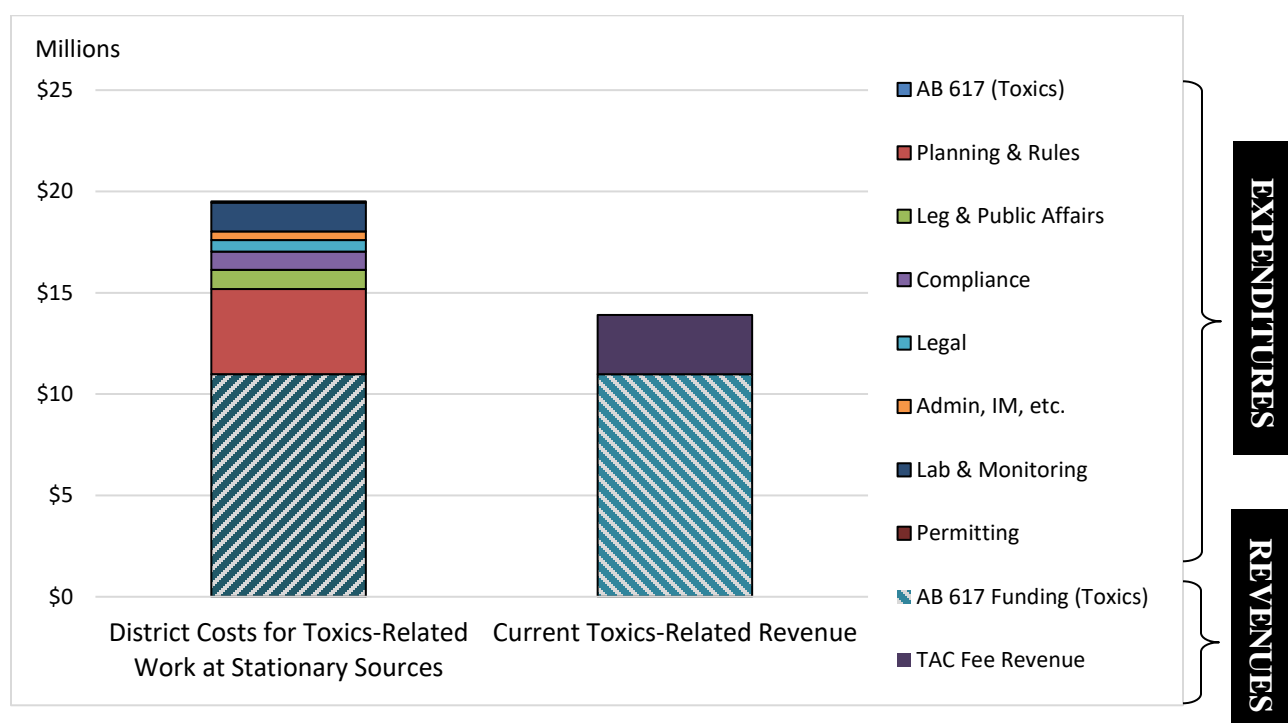
Staff estimates that the decrease in expected emissions and the more accurate speciate reporting is responsible for the majority of the shortfall in expected vs. actual revenues, totaling roughly \$1.9 million. The decrease in the number of facilities subject to TAC fees resulted in an additional shortfall of roughly \$0.1 million, including the entirety of the \$28,000 difference in expected vs. actual for the Base Toxics Fee.

¹⁰ See South Coast AQMD, Governing Board Agenda (June 7, 2019), Agenda No. 28, at pgs. 24-30, <http://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2019/2019-jun7-028.pdf>

South Coast AQMD Costs for Toxics-Related Work at Stationary Sources

TAC fee revenues have increased roughly sixfold since the 2019 amendments, but they still fall short in terms of cost recovery for toxics-related work. In 2019, staff estimated that the total cost of South Coast AQMD work related to emissions of toxic air contaminants from stationary sources was approximately \$19.5 million. This estimate was based on FY 2017-18 budgeted expenditures from each division and Year 1 cost projections by AB 617 work subprogram (AB 617 toxics-related work includes monitoring, enforcement, development of Community Emission Reduction Plans, and rulemaking on stationary sources of toxics emissions). Updating the estimate based on FY 2020-21 actual expenditures, the total cost of South Coast AQMD toxics-related work remains approximately \$19.5 million, including an estimated total of about \$11 million in AB 617 toxics-related work - see Figure 1 below for a breakdown. The work identified in the figure below does not include additional work that South Coast AQMD conducts on toxic air contaminants that are funded by other revenues (e.g., AB 2588 Toxic Hot Spots, mobile source toxics, etc.).

Figure 1: FY 2020-21 South Coast AQMD Effort on Toxics and Current Toxics Emissions Fees Revenue



In addition to the current toxics-related work conducted by South Coast AQMD, the California Air Resources Board's (CARB) new Criteria and Toxics Reporting (CTR) Regulation has the potential to significantly increase future work associated with the existing Annual Emissions Reporting requirements in Rule 301(e). New CTR requirements will be applicable to any facility with at least one permit and that meets the reporting criteria outlined in Table A-3 of Appendix A

of the CTR Final Regulation Order.¹¹ Starting in 2023, staff estimates that based on applicable permitted processes and industry classification codes (SIC and NAICS)¹² listed in Table A-3, up to 15,000 additional facilities could potentially be required to report toxic emissions (and be subject to TAC fees). Beginning in 2027, up to 25,000 facilities could potentially be required to report their toxic emissions annually as a result of CTR. Given the current uncertainty regarding the number of facilities reporting emissions, it is difficult to quantify the potential increase in South Coast AQMD costs resulting from CTR implementation and whether any related increase in TAC fee revenues would be sufficient to recover the costs.

Ongoing South Coast AQMD Efforts to Obtain Funding for Toxics-Related Work

Revenue for stationary source toxics work has come from existing emissions fees revenues and one-time sources of funding, including penalties, grants, or allocations from the state legislature. Since AB 617 was signed into law, South Coast AQMD has received state funding totaling \$74,560,000 to cover all work related to AB 617, including work related to toxic air contaminants. The proposed state budget for FY 2022-23 continues to include approximately \$20 million in AB 617 funding to help South Coast AQMD recover both toxics and non-toxics-related work. However, the proposed budget is not yet adopted, and future state funding for AB 617 work beyond FY 2021-22 remains uncertain. Despite the challenge, South Coast AQMD will continue its advocacy efforts for continued state funding.

In addition, staff is considering rule development efforts aimed at recovering costs associated with South Coast AQMD responses to major incident events, including but not limited to, costs of conducting air monitoring, laboratory analyses, modeling and enforcement activities. Major incidents are typically public nuisance events or emergencies such as fires, explosions, toxic spills, or toxic gas releases. Over the past five years, South Coast AQMD has incurred \$1 to \$3 million annually in costs due to major incidence response, with a significant portion of those costs related to TAC emissions. Therefore, the rulemaking efforts could potentially help to recover a portion of currently unfunded toxics-related costs.

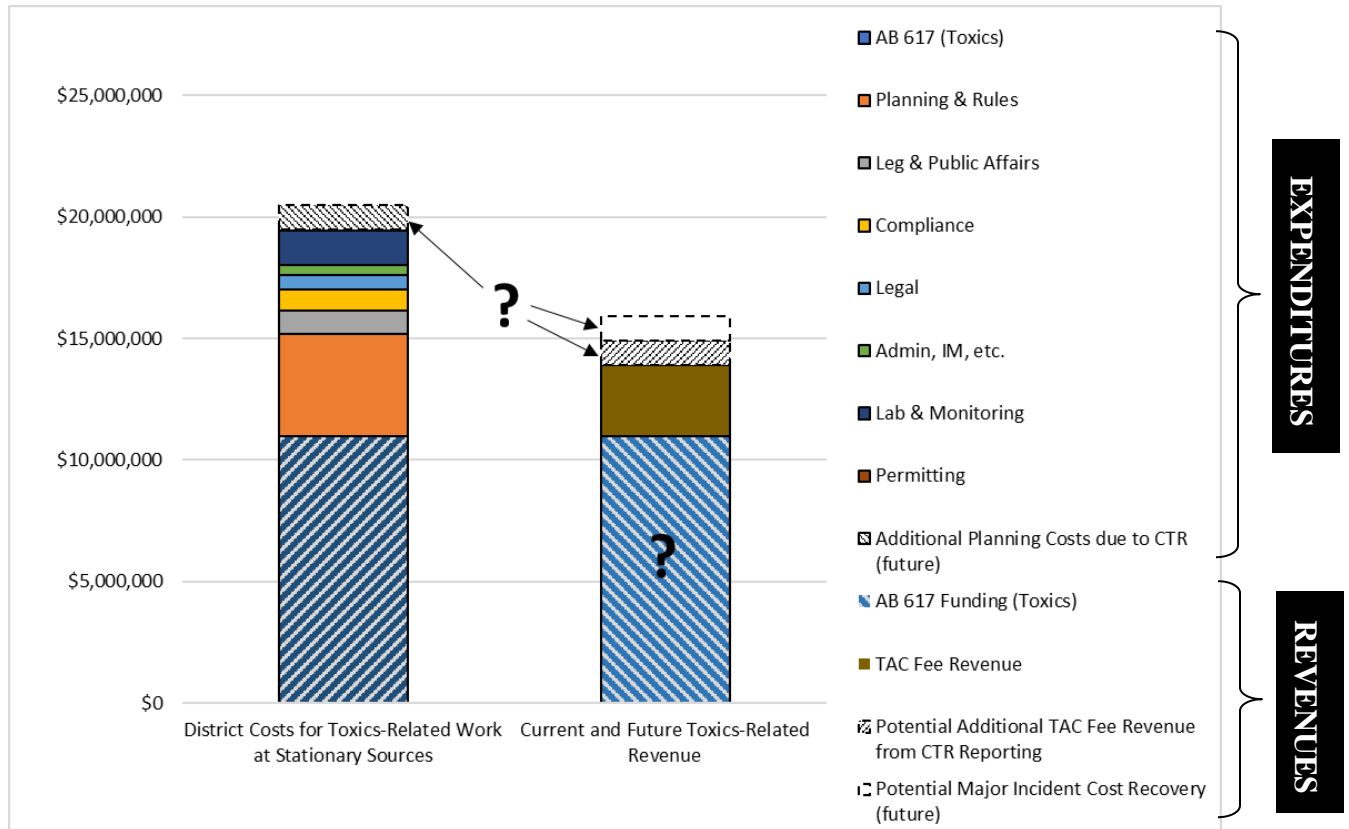
Finally, it is currently difficult to project potential increases in revenue as a result of CTR requirements, given the uncertainty regarding the number of new CTR facilities that will report emissions and the lack of emissions/activity data available for these facilities. Staff estimates there are potentially up to 15,000 “Phase 1” CTR facilities that will be required to report in 2023. If all of the estimated 15,000 “Phase 1” CTR facilities report emissions in excess of any threshold listed in Table IV, the base toxic fee revenue could increase by approximately \$1.2 million, while the potential revenue increase from device and CPW fees cannot yet be estimated due to current lack of facility emissions/activity data. However, it remains to be seen how many of these “Phase 1” facilities will report above-the-threshold emissions in 2023. These “Phase 1” facilities will not be required to report again until 2027 whereas “Phase 2” and “Phase 3” facilities will report in 2025 and 2026, respectively. All CTR facilities, potentially up to 25,000 in total, will begin reporting annually from 2027. Staff expects to have more information and data after the 2023 reporting period in order to better assess the revenue impacts as a result of CTR implementation.

¹¹ <https://ww2.arb.ca.gov/sites/default/files/barcu/regact/2020/ctr/fro.pdf>

¹² SIC stands for Standard Industrial Classification, and NAICS stands for North American Industry Classification System. Both of which are utilized by South Coast AQMD for industry classification purposes.

Figure 2, below, depicts all potential toxics work related revenues anticipated for the near-term, as well as the expected increase in costs due to CTR reporting requirements.

Figure 2: Anticipated Near-Term South Coast AQMD Effort on Toxics and Current and Potential Future Toxics Emissions Fees Revenue



(Note: The “?” indicates that the future amount is uncertain.)

IV. RULE 301 FEE REASSESSMENT FOR RULE 1180 COMMUNITY AIR MONITORING ANNUAL OPERATING AND MAINTENANCE FEES

In 2018, Regulation III amendments included language in Rule 301(aa)(4) requiring a triennial fee reassessment of the annual operating and maintenance fees associated with Rule 1180 Community Air Monitoring Systems pursuant to H&SC Sections 42705.6(f)(1) and (f)(2). The reassessment is required to be conducted by the Executive Officer of South Coast AQMD no later than January 1, 2022, and every three years thereafter. The first triennial reassessment was conducted in December 2021, and increased fees were recommended to satisfy the statutory requirements. The proposed fee increase, along with findings of the fee reassessment, are discussed in detail in the next section.

V. PROPOSED RULE AMENDMENTS WITH FEE IMPACTS

In addition to a CPI-based fee rate increase, staff is presenting seven proposals to amend Rule 301 and 306 to include new and increased fees. The first proposal updates fees for Rule 1180

Community Air Monitoring Annual Operating and Maintenance Fees based on the triennial fee reassessment required in Rule 301(aa)(4). The second proposal creates a new equipment category in Rule 301 that would ~~increase~~ clarify the fee applicable to HEPA and ULPA equipped spray booths controlling Rule 1401 Toxics. There are two additional proposals to add new plan types to the list of billable plans in Rule 306, including Rule 1109.1 I-Plans, B-Plans, and B-Caps, and plans required for compliance with Code of Federal Regulations (CFR), Title 40, Part 63, Subpart UUU. There is also a proposal to add Rule 463 floating roof tank seal certifications as a new type subject to Rule 306 plan evaluation fees. In addition, there is a proposed change in the fee charged for permit applications when facilities have allowed their Permit to Construct to expire. The final proposal with fee impacts is to remove the fee exemption for Rule 1466 notification updates in Rule 301(x)(2). These fees, which are discussed in more detail below, are necessary to recover the reasonable costs of South Coast AQMD's regulatory activities.

1. UPDATE RULE 1180 COMMUNITY AIR MONITORING ANNUAL OPERATING AND MAINTENANCE FEES PURSUANT TO HEALTH AND SAFETY CODE SECTIONS 42705.6(f)(1) & (f)(2)

Description of Proposed Amendment:

In 2017, then-Governor Jerry Brown signed AB 1647 into law, adding Section 42705.6 to the California H&SC. In conjunction with fenceline air monitoring requirements for refineries, this section also requires air districts to design, develop, install, operate and maintain refinery-related community air monitoring systems to monitor concentrations of air pollutants emitted into the ambient air by refineries. Section 42705.6 further requires that owners or operators of petroleum refineries be responsible for the costs associated with implementing these provisions.

South Coast AQMD Rule 1180 - Refinery Fenceline and Community Air Monitoring, was adopted by the Governing Board in December 2017 and includes cost recovery provisions for refinery-related community air monitoring systems. Specifically, Rule 1180(j)(1) requires an initial installation fee and paragraph (j)(4) requires that affected refineries pay annual Operation and Maintenance (O&M) fees pursuant to Rule 301. South Coast AQMD Rule 301 specifies annual O&M fees, which are based on the estimated costs associated with each refinery and limited to the amounts necessary for compliance with H&SC Section 42705.6. These O&M costs are incurred by South Coast AQMD to annually operate and maintain a community air monitoring system that provides adequate air monitoring coverage for each refinery. Adequate air monitoring requires consideration of various factors including size, location, relevant pollutants, and meteorological conditions. Beginning in CY 2020, the adopted O&M fee was billed to the refineries with the annual operating and permit renewal fee required by Rule 301(d).

Rule 301(aa)(4) additionally states that, no later than January 1, 2022, and every three years thereafter, the Executive Officer of South Coast AQMD must reassess the annual O&M fees to ensure that the fee is consistent with the requirements of H&SC Sections 42705.6(f)(1) and (f)(2). Specifically, paragraph (f)(1) states that, with some exceptions, "the owner or operator of a petroleum refinery shall be responsible for the costs associated with implementing this section." Paragraph (f)(2) states that "[t]o the extent a refinery-related community air monitoring system is intentionally utilized by a district to monitor emissions from sources under its jurisdiction other

than a petroleum refinery, the district shall ensure the costs of the system are shared in a reasonably equitable manner.”

As required by South Coast AQMD Rule 301(aa)(4), the current annual O&M fees were reassessed in December 2021 for Rule 1180 Community Air Monitoring Network. It was determined that current fees will soon become inconsistent with H&SC Sections 42705.6(f)(1) and (f)(2). By FY 2024-25, the program is projected to carry a cumulative shortfall of nearly \$1 million. As a result, increases in Rule 301(aa) fee rates are proposed to be phased in over FYs 2022-23, 2023-24, and 2024-25 to make up for the projected shortfall and to arrive at the level of fee revenue that is necessary to recover the projected program costs from FY 2024-25 onwards. Specifically, this amendment proposes targeted fee increases of 5.3% in FY 2022-23, followed by an additional 2.2% increase in FY 2023-24 and another 2.1% increase in FY 2024-25.

Proposed Amended Rule(s):

Rule 301(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	<u>FY 22-23</u>	<u>FY 23-24</u>	<u>FY 24-25 (and thereafter)</u>
	Annual Operating and Maintenance Fee	Annual Operating and Maintenance Fee	Annual Operating and Maintenance Fee
Andeavor Corporation (Carson)	<u>\$917,253.56</u> \$871,086.00	<u>\$936,417.46</u>	<u>\$954,710.26</u>
Andeavor Corporation (Wilmington)	<u>\$458,626.78</u> \$435,543.00	<u>\$468,208.73</u>	<u>\$477,355.13</u>
Chevron U.S.A, Inc. (El Segundo)	<u>\$917,253.56</u> \$871,086.00	<u>\$936,417.46</u>	<u>\$954,710.26</u>

Phillips 66 Company (Carson)	<u>\$458,626.78</u> <u>\$435,543.00</u>	<u>\$468,208.73</u>	<u>\$477,355.13</u>
Phillips 66 Company (Wilmington)	<u>\$458,626.78</u> <u>\$435,543.00</u>	<u>\$468,208.73</u>	<u>\$477,355.13</u>
PBF Energy, Torrance Refining Company (Torrance)	<u>\$917,253.56</u> <u>\$871,086.00</u>	<u>\$936,417.46</u>	<u>\$954,710.26</u>
Valero Energy (Wilmington)	<u>\$458,626.78</u> <u>\$435,543.00</u>	<u>\$468,208.73</u>	<u>\$477,355.13</u>

*Based on the current facility names. Any subsequent owner(s) or operator(s) of the above listed facilities shall be subject to this rule.

Justification/Necessity/Equity:

Under South Coast AQMD Executive Officer's direction, staff conducted a financial analysis of expenditures for the Rule 1180 program incurred from January 2020 to date. Based on this analysis, it is anticipated that, by the end of FY 2021-22, or, June 30, 2022, the Rule 1180 program will have a cumulative surplus of \$893,479 from Rule 1180 fee revenue (see Table 3 below). However, this surplus largely reflects the time needed to ramp up program staffing and operations. By the end of FY 2021-22, the Rule 1180 monitoring group is expected to be fully staffed and, as a result, no savings or surplus funds are expected in the following years.

Table 3: Rule 1180 Fee Revenue vs. Program Costs (January 2020 – June 2022)

	January 2020 to October 2021 (Actuals – 22 months)	November 2021 - June 2022 (Estimate- 8 months)	Total FY 2018- 19 through FY 2021-22 (30 months)
Fee Revenue	\$8,710,860	\$ -	\$8,710,860
Expenditures			
Salary & Employee Benefits	\$3,805,110	\$1,488,755	\$5,293,865
Services, Supplies & Capital Outlay	\$1,499,706	\$1,023,810	\$2,523,516
Total Expense	\$5,304,816	\$2,512,565	\$7,817,381
Cumulative Surplus/(Deficit)			\$893,479
Carryover			\$893,479

Based on projected needs for the next three-year cycle, Table 4, below, includes a summary of the budgetary analysis showing a projected shortfall of \$1.87 million over the next three fiscal years. Even after considering the spending down of the \$893,479 surplus from the previous fee revenue that was collected, a net shortfall totaling \$977,605 at minimum is still anticipated. Therefore, current Rule 1180 fees are concluded to soon become inconsistent with H&SC Section 42705.6 (f)(1) for FYs 2022-23, 2023-24 and 2024-25, and a fee increase is therefore necessary. In addition, since the monitors are not being intentionally used to measure emissions from sources other than refineries, no cost apportioning under H&SC Section (f)(2) is required.

As shown in Table 4, in addition to recovering program staff's salary and benefits and ongoing expenditures associated with running the ten (10) air monitoring stations that are part of the Rule 1180 community air monitoring network, the increased fees are necessary to help recover costs of replacement parts for nearly 80 continuous air monitoring instruments, replacement of monitoring equipment and, overall, to address increasing O&M costs due to heightened inflation (see Appendix B for detailed cost estimate for FYs 2022-23, 2023-24 and 2024-25). These increased fees are proposed to be phased-in over multiple years, starting with a fee increase of 5.3% in FY 2022-23, followed by an additional 2.2% increase in FY 2023-24 and another 2.1% increase in FY 2024-25.¹³ Upon full phase-in, the annual fee revenue would amount to approximately \$4.77 million a year, coinciding with the Rule 1180 program expenditures projected for FY 2024-25. Table 5 below shows the impacts on projected revenue and program budget balance in FY 2022-23, FY 2023-24, and FY 2024-25 based on the proposed fee increases.

It should be additionally noted that, due to the date of its adoption and the impacts of Proposition 26, Rule 1180 O&M fees are not subject to Rule 320 annual CPI-based fee adjustments to reflect cost of inflation. Compared to the 6.5% increase in California CPI, the proposed changes in fees would amount to an average of 7.5% increase from the current fees over the next three fiscal years. Moreover, a lower-than-CPI-increase rate of 5.3% is proposed for the first-year phase-in in FY 2022-23, taking into account the projected surplus for the current fiscal year as described above.

Pursuant to Rule 301(aa)(4), the next triennial fee reassessment will take place no later than January 1, 2025. By then, pursuant to Rule 1180, an additional reassessment is required to evaluate whether the current refinery-related community air monitoring network provides adequate coverage and/or whether there may be a need for equipment upgrades beyond replacement of equipment parts. *See* South Coast AQMD Rule 1180(j)(6). This additional reassessment will help inform the next fee reassessment to ensure continued compliance with H&SC Section 42705.6 (f)(1) beyond the next three fiscal years.

¹³ The 2.2% and 2.1% increases are in comparison to the current fee rates. The phase-in schedule is consistent with H&SC Section 40510.5 requirements.

Table 4: Rule 1180 Projected FYs 2022-23, 2023-24, and 2024-25 Expenditures and Revenues*[#]

	Projected FY 2022-2023	Projected FY 2023- 2024	Projected FY 2024-2025	Projected FY 2022-23 - FY 2024-25 Totals
Beginning Carryover	\$893,479	\$32,422	(\$558,865)	
Fee Revenue	\$4,355,430	\$4,355,430	\$4,355,430	\$13,066,290
Expenditures				
Salary & Employee Benefits	\$2,677,187	\$2,677,187	\$2,677,187	\$8,031,561
Services, Supplies & Capital Outlay	\$2,539,300	\$2,269,530	\$2,096,983	\$6,905,813
Total Expense	\$5,216,487	\$4,946,717	\$4,774,170	\$14,937,374
Surplus/(Deficit)	(\$861,057)	(\$591,287)	(\$418,740)	(\$1,871,084)
Ending Carryover	\$32,422	(\$558,865)	(\$977,605)	

*Note: Further details are provided in Appendix B.†

[#]These projected expenditures for Rule 1180 program have not been incorporated into the draft FY2022-23 Budget.

Table 5: Projected FYs 2022-23, 2023-24, and 2024-25 Expenditures and Revenues with Proposed Fee Increase (rounded to '000s)

	FY 2022-23	FY 2023-24	FY 2024-25
Ending Carryover at Current Fee Rate	\$32,000	(\$559,000)	(\$978,000)
<i>Phase-in Fee Increase (%)</i>	<i>5.3%</i>	<i>2.2%</i>	<i>2.1%</i>
Revenues with Proposed Fee Increase	\$4,586,000	\$4,682,000	\$4,774,000
Projected Expenditures	\$5,216,000	\$4,947,000	\$4,774,000
Surplus/(Deficit)	(\$630,000)	(\$265,000)	(< \$1,000)
Ending Carryover with Proposed Fee Increase	\$263,000	(\$1,000)	(\$2,000)
Cumulative Cost-Recovery			99.8%

2. ADD A NEW CONTROL EQUIPMENT CATEGORY FOR HEPA AND ULPA EQUIPPED SPRAY BOOTHS CONTROLLING RULE 1401 TOXICS

Description of Proposed Amendment:

Spray booths equipped with High Efficiency Particulate Arrestors (HEPA) or Ultra Low Particulate Arrestors (ULPA) are currently billed at a Schedule B rate because they are generically categorized as a “Spray Booth/Enclosure, Other” in Rule 301, Table IA - PERMIT FEE RATE SCHEDULES FOR CONTROL EQUIPMENT. Staff is proposing to add a new category to Table IA in order to separate HEPA or ULPA equipped spray booths due to the level of effort required to process these permits, which are used to control Toxic Air Contaminants. This new category will be billed at a Schedule C rate. The creation of this new category will result in a fee increase from \$2,945.75 for non-Title V facilities and \$3,691.30 for Title V facilities (the Schedule B rate) to \$4,659.33 for non-Title V facilities and \$5,838.57 for Title V facilities (the Schedule C rate).¹⁴ This new category, and higher fee, is necessary to adequately recover costs incurred by South Coast AQMD.

Proposed Amended Rule(s):

Rule 301 TABLE IA - PERMIT FEE RATE SCHEDULES FOR CONTROL EQUIPMENT

Spray Booth/Enclosure, Other	B
Spray Booth/Enclosure, Powder Coating System with single or multiple APC for particulates	B
<u>Spray Booth, HEPA/ULPA Controlling Rule 1401 Toxic Air Contaminants</u>	<u>C</u>
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

Justification/Necessity/Equity:

Rule 1401 requires additional analysis on all applications for new, relocated or modified permit units emitting air toxics to demonstrate compliance with the rule and to quantify the risk from the equipment. In a regular spray booth that falls under fee Schedule B, toxic emissions are mostly in vapor phase and not controlled by the spray booth filters such as HEPA or ULPA. Therefore, emission calculations, health risk assessments, and permit conditions associated with these applications are often more straightforward and the engineering time required for their permit

¹⁴This amendment is a clarification of the proper fee rate to be applied to HEPA/ULPA Controlled Spray Booths; however, staff has conservatively labeled this amendment as a fee increase given the applicability of a higher fee rate.

processing is in line with fee Schedule B. However, in the case of coatings that include toxic metals, the spray booth filters are necessary in controlling the toxic metal particulate matter emissions. These toxic metals, especially hexavalent chromium, have very high cancer potencies and slight increases in their emissions as low as milligrams could result in health risks exceeding Rule 1401 thresholds. Therefore, an applicant's requested usage of chromium-containing coatings in spray booths frequently does not comply with Rule 1401. This requires the use of control equipment (HEPA/ULPA filters) and the creation of specialized permit conditions to ensure that operation is in compliance with Rule 1401. Consequently, emission calculations are more complicated and require careful consideration of the coating chemistry, transfer efficiency, and filter control efficiency. As a result, the processing of these applications requires more engineering time than those not requiring HEPA/ULPA filters for carcinogenic particulate matter control.

Rule 301 specifies the fees for each Fee Schedule and the hourly rate for Time & Material (T&M) for evaluation of permit applications. There are two different hourly rates, one for non-Title V facilities and a separate rate for Title V facilities. Fee categories for spray booths currently include higher fee schedules for spray booths with VOC control equipment (Schedule C, D or E, depending on the type and number of controls). In addition, separately permitted PM control equipment with HEPA/ULPA filters (dust collectors, mist eliminators) are also assigned a higher fee Schedule (Schedule C), and the level of effort required to process permits is equivalent to the proposed new category. Staff has estimated that a standard spray booth (Schedule B) requires 16-20 hours of Engineer II processing time, while a spray booth with HEPA/ULPA filters requires 25-30 hours of Engineer II processing time.

These fees allow for the South Coast AQMD to recover costs from the additional engineering time required for permit processing of spray booths with HEPA/ULPA filters, it is proposed that a new fee category be created with fee Schedule C, which is consistent with the time required for these applications. The ~~proposed~~ appropriate fee for the new category of control equipment does not exceed the estimated cost of processing permit applications and is apportioned equitably based on the burden imposed by each application.

3. ADD RULE 1109.1 I-PLAN, B-PLAN, AND B-CAP AS TYPES OF PLANS SUBJECT TO RULE 306 PLAN ANNUAL RENEWAL FEES

Description of Proposed Amendment:

The purpose of this proposal is to include plans submitted in compliance with newly adopted Rule 1109.1- Emissions of Oxides of Nitrogen from Petroleum Refineries and Related Operations (November 2021) in the list of plans subject to annual renewal fees. The purpose of Rule 1109.1 ~~this rule~~ is to reduce NOx emissions, while not simultaneously increasing carbon monoxide emissions, from units at petroleum refineries and at facilities with related operations. This rule can require several different types of compliance plans, including: (1) Implementation Compliance Plans (I-Plan), which are alternative implementation plans for owners or operators of facilities with six or more units subject to Rule 1109.1 that include an implementation schedule and emission reduction targets; (2) BARCT Equivalent Compliance Plans (B-Plan), which is a compliance plan that allows an owner or operator of a facility to select alternative BARCT NOx limits for all units subject to the B-Plan that will achieve emission reductions that are greater in

the aggregate than the mass emission reductions that would be achieved based on the NO_x concentration limits in Tables 1 and 2 of Rule 1109.1; and, (3) BARCT Equivalent Mass Cap Plans (B-Cap), which are compliance plans that establish a facility mass emissions cap for all units subject to the B-Cap that, in the aggregate, are less than the final phase facility BARCT emission target. These plans require the inclusion of ongoing compliance methods and schedules that, upon any change, would also require approval through revision/resubmittal. Inspection and permitting staff are obligated to verify ongoing compliance with these plans.

Rule 1109.1(i)(10) identifies fee requirements for plans subject to Rule 306:

(10) Plan Fees

The review and approval of an I-Plan, B-Plan, and B-Cap, or review and approval of a modification of an approved I-Plan, an approved B-Plan, and an approved B-Cap shall be subject to applicable plan fees pursuant to Rule 306 – Plan Fee.

The rule references the fact that plan applications are required to be submitted for initial plan review as well as review of any modifications to the plans. Plans for which modifications are not needed but that may have ongoing requirements to review and ensure compliance, and are listed in Section I of a Title V facility permit, are typically categorized as annually billable compliance plans.

Proposed Amended Rule(s):

Rule 306(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 PM ₁₀ and Ammonia Emissions from Fluid Catalytic Cracking Units
<u>1109.1</u>	<u>Emissions of Oxides of Nitrogen from Petroleum Refineries and Related Operations</u>

Rule/Reference	Plan Type
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
.....

Justification/Necessity/Equity:

In June 2006, an annual renewal fee was established for compliance plans. At that time, 19 compliance plan types were identified as requiring annual renewal. Annual renewal was required for plans that include conditions for which continuing compliance is required to be demonstrated. Inspection staff must audit records that are designed to demonstrate compliance with these approved plans. Staff estimated in 2006 that total resources required to review compliance with each plan was comparable to the annual renewal fee under Schedule A.

Pursuant to Rule 221, a plan shall have all the rights delineated in Regulation II for permits, including the right of appeal. As such, the approved plans are treated as permits. For this reason, Rule 306 was amended in 2006 to recover South Coast AQMD staff time spent conducting compliance inspections by charging an annual renewal fee for plans listed in the rule.

The purpose of this proposal is to include plans associated with Rule 1109.1 in the list of plans that are annually renewable and for which payment of annual renewal fees is required. These plans will be managed similarly to those already listed in Rule 306(h) and their inclusion in Rule 306 (h) will allow cost recovery of South Coast AQMD staff time spent conducting compliance investigations.

Rule 1109.1 is a new rule that affects a limited number of facilities. It can require the submission of up to three different types of compliance plans. This fee adjustment is necessary and equitable to recover the actual cost to South Coast AQMD staff incurred in administering compliance plans.

Based on typical and reasonable compliance staff time spent conducting Blue Skies audits, reviewing quarterly reports, responding to notifications, investigating self-reported deviations, and responding to complaints (for the equipment subject to each plan type), at least five hours per plan is anticipated to be spent each year verifying compliance with Rule 1109.1 plan types. This is comparable to the Schedule A annual renewal fee proposed, which is the same for existing annually billable compliance plans.

Some of the plans included in this proposal are not required. Rather, they are alternative plans designed to provide regulatory flexibility. To the extent a facility voluntarily chooses one of these alternatives, this proposal allows for the South Coast AQMD to recover costs from the additional engineering time required to verify ongoing compliance with these plans after their approval.

4. ADD RULE 463 FLOATING ROOF TANK SEAL CERTIFICATION AS A TYPE OF PLAN SUBJECT TO RULE 306 PLAN EVALUATION FEES

Description of Proposed Amendment:

The purpose of this proposal is to add the floating roof tank seal certification as a type of plan that is subject to Rule 306 plan fees by listing it in Rule 306(b). Per Rules 463(c)(1), 463(c)(2)(B), and 1178(d)(1)(B)(xi), floating roof tank seals should be approved by the Executive Officer of South Coast AQMD in order to be installed or used in external and internal floating roof tanks. Certification of floating roof tank seal designs requires a detailed engineering evaluation to process and categorize the seals as described in Rule 463(b)(10).

Proposed Amended Rule(s):

***Rule 306(b)* Definition**

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; ~~and~~ MACT Case-by-Case Analysis; and Rule 463 Floating Roof Tank Seal Certifications.

Justification/Necessity/Equity:

South Coast AQMD rules require certification of floating roof tank seals as described in the rule references below:

- Rule 463(c)(1): 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).
- Rule 463(c)(2)(b): 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.

- Rule 1178(d)(1)(B)(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 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 emissions factor that is less than or equal to the design.

Rule 463 includes essentially all floating roof tank seal related requirements stated in Rule 1178. However, the seal categorization and criteria for approval are only outlined in Rule 463, and not Rule 1178, so categorization is solely based on Rule 463 definitions. The current purpose of a tank seal engineering evaluation is to not only confirm its compliance with seal requirements from Rule 463 and 1178, which are essentially the same, but also to categorize the seal.

Floating roof tank seal certifications were previously evaluated on an ad-hoc basis with no cost recovery and a recent influx of requests for seal approvals has necessitated this amendment.

The proposed amendment would require manufacturers to submit a plan application for the evaluation of the tank seal, allowing South Coast AQMD to recover the costs associated with reviewing tank seal certification requests. Based on recent history, staff expects 1-2 plan applications per year.

The evaluation of certification requests requires a significant amount of engineering staff time and involves a detailed analysis of the tank seal design and drawings. Seal certification requests typically require a total of 40 hours of engineering time on average. The proposed amendment would allow the costs of engineering evaluation time to be recovered, based on the actual and reasonable time spent.

The assessment of plan fees for evaluation of floating roof tank seals will allow cost recovery of the evaluation time for this certification review. The fees associated with compliance plans include a filing fee, an initial evaluation fee, and payment of time and materials based on the actual and reasonable time spent.

The plan fees have previously been established with an hourly rate based on a combination of engineer, supervisor, manager, and administrative support hourly rates. The actual time to complete a plan evaluation may exceed the initial evaluation fee due to seal complexity and the number of drawings, specifications and/or test reports that must be reviewed to verify compliance with applicable requirements. It is equitable that certification reviews that require more evaluation time should pay additional fees based on the actual and reasonable time spent.

South Coast AQMD rules require that seals be certified prior to their use in permitted equipment. The proposed amendment to include Rule 463 Floating Roof Tank Seal Certifications to Rule 306(b) provides a mechanism for South Coast AQMD to recover the costs associated with these certification evaluations.

5. ADD OPERATION, MAINTENANCE, AND MONITORING PLANS REQUIRED BY NATIONAL EMISSIONS STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR PETROLEUM REFINERIES: CATALYTIC CRACKING UNITS, CATALYTIC REFORMING UNITS, AND SULFUR RECOVERY UNITS AS A TYPE OF PLAN SUBJECT TO RULE 306 PLAN ANNUAL RENEWAL FEES

Description of Proposed Amendment:

This proposal seeks to include the plans required for compliance with 40 CFR 63 Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units, as annually billable plans under Rule 306. This subpart specifically establishes national emission standards for hazardous air pollutants emitted from petroleum refineries and establishes requirements to demonstrate initial and continuous compliance with the emissions limitations and work practice standards. *See* 40 CFR, 63 Subpart UUU, § 63.1560. In connection with this subpart, facilities are required to prepare operation, maintenance and monitoring plans, *see* § 63.1574(f), for catalytic cracking units, catalytic reforming units, and/or sulfur recovery units that are subject to this regulation. These plans, which require submittal and demonstration of initial compliance to a facility's permitting authority, were inadvertently omitted from the original list of Rule 306 billable plans that are subject to annual review/renewal. However, these plans have always required the inclusion of ongoing compliance methods and procedures that, upon any change, would also require approval through revision/resubmittal. Inspection staff are obligated to verify ongoing compliance with these plans. The proposed amendment would allow South Coast AQMD to recover staff time spent conducting compliance inspections.

Proposed Amended Rule(s):

***Rule 306(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
....
1470	Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines

Rule/Reference	Plan Type
<u>40 CFR 63 Subpart UUU</u>	<u>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</u>
40 CFR 64.7	Compliance Assurance Monitoring Plan

Justification/Necessity/Equity:

In June 2006, an annual renewal fee was established for compliance plans. At that time, 19 compliance plan types were identified as requiring annual renewal. Annual renewal was required for plans that include conditions for which continuing compliance is required to be demonstrated. Inspection staff must audit records that are designed to demonstrate compliance with these approved plans. Staff estimated in 2006 that total resources required to review compliance with each plan was comparable to the annual renewal fee under Schedule A.

Pursuant to Rule 221, a plan shall have all the rights delineated in Regulation II for permits, including the right of appeal. As such, the approved plans are treated as permits. For this reason, Rule 306 was amended in 2006 to recover South Coast AQMD staff time spent conducting compliance inspections by charging an annual renewal fee for plans listed in the rule.

The purpose of this proposal is to include in the list of renewable plans additional plans that, although not currently listed, are managed similarly to those already listed in Rule 306 and will allow cost recovery of South Coast AQMD staff time spent conducting compliance investigations.

Specifically, and as noted above, 40 CFR 63 Subpart UUU requires facilities to prepare an operation, maintenance and monitoring plan for catalytic cracking units, catalytic reforming units and/or sulfur recovery units that are subject to this regulation. Section 63.1574(f)(1) requires that these plans be submitted for review and approval, and that any changes to the plan also be submitted for review and approval. The purpose of these plans is to detail the operation, maintenance, and monitoring procedures the facility will follow.

This fee adjustment is necessary and equitable to recover the actual cost to South Coast AQMD staff incurred in administering compliance plans, as described in the 2006 staff report.

Based on typical and reasonable compliance staff time spent conducting Blue Skies audits, reviewing quarterly reports, responding to notifications, investigating self-reported deviations, and responding to complaints (for the equipment subject to each plan type), at least five hours per plan is anticipated to be spent each year verifying compliance with 40 CFR 63 Subpart UUU. This is comparable to the Schedule A annual renewal fee proposed, which is the same for existing annually billable compliance plans.

6. UPDATE APPLICABLE PERMIT FEES FOR A SUBSEQUENT APPLICATION IN THE EVENT A PERMIT TO CONSTRUCT HAS EXPIRED UNDER THE PROVISIONS OF RULE 205

Description of Proposed Amendment:

Rule 301 (c)(1)(A)(iv) provides that where a Permit to Construct expires under the provision of Rule 205, and the applicable rules, regulations and BACT for that piece of equipment have not been amended since the original evaluation was performed, the permit processing fee for a subsequent application for a similar piece of equipment shall be the fee established in the Summary Permit Fee Rates – Change of Owner/Operator table according to the applicable schedule under the Change of Owner/Operator category, provided the subsequent application is submitted within one year from the date of expiration of either the Permit to Construct, or an approved extension for the Permit to Construct. Staff is proposing to update the applicable fee for these situations to the existing administrative change fees described in Rule 301(c)(3)(C) to allow for complete cost recovery. Instead of charging the Change of Owner/Operator fee, the proposed amendment to Rule 301 (c)(1)(A)(iv) would charge the fee already established for an administrative change according to Rule 301 (c)(3)(C). The proposal would largely maintain the original intent of this clause by continuing to charge lower-than-regular fees for a new Permit to Construct. At the same time, it would also more accurately reflect the nature of the application, which requires an administrative review by staff to verify that Best Available Control Technology (BACT) and any applicable rules have not changed (if changes are identified, a full engineering evaluation and a new construction application would be needed). The update to the existing administrative change fees, which consist of multiple fee schedules, would further allow for full cost-recovery in the event the required administrative review is more complex.¹⁵

Proposed Amended Rule(s):

Rule 301(c)(1)(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.

¹⁵ This amendment is a clarification of the applicable fee rate by equipment type; however, staff has conservatively included it among the proposed amendments with fee impacts given the applicability of a higher fee rate for Schedule B and higher equipment.

- (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) in the Summary Permit Fee Rates – Change of Owner/Operator table according to the applicable schedule under the Change of Owner/Operator category, 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 a Permit to Construct has been denied.

Justification/Necessity/Equity:

Rule 205 specifies that “A Permit to Construct shall expire one year from the date of issuance unless an extension of time has been approved in writing by the Executive Officer.” Extensions of Permits to Construct are considered upon request. Permits generally expire either because the facility did not request an extension or because they offered unacceptable reasons for extending their Permit to Construct. Unacceptable reasons include changes in economic prospects for the project, change in plans to install different equipment or to install the equipment at a later time. Delays as a result of inaction of the applicant are also not acceptable, including when a project is put on hold due to economic considerations within the applicant’s control.

Under specific circumstances, Rule 301 (c)(1)(A)(iv) currently allows a facility with an expired Permit to Construct to subsequently apply for a new Permit to Construct by paying only the Change of Owner/Operator fee. The original intent of this clause was to provide a low-cost option for a facility intending to construct equipment for which an engineering evaluation has already been completed. Historically, this clause has been invoked infrequently. Moreover, with the enhanced transparency of South Coast AQMD processing progress via the pending permit application dashboard, facilities should reasonably be able to plan for construction periods that would

commence soon after South Coast AQMD issuance of a Permit to Construct, thereby making this clause less vital.

Specifically, the proposed amendment would modify an option that allows a discounted application fee for facilities that either allowed their permits to construct to lapse without requesting an extension or who were unable to provide an acceptable reason for South Coast AQMD to approve a construction extension. The modification will allow the use of the standard application type (administrative change) that is reasonable and more accurately reflect the nature of this type of application (a change of owner/operator application is not allowed for applications at the same facility). The currently applicable change of owner/operator fee is the same as the administrative change for fee schedule A/A1 applications, but is slightly higher for other fee schedules. Administrative fees are currently \$737.03 for Schedule A/A1, and \$1,006.52 for Schedule B and higher (\$923.56 and \$1,261.26, respectively, for Title V). Verification of BACT and rule changes are more complex for more complex/higher fee schedule applications, and the increased fee for higher fee schedules will allow cost recovery, consistent with the other administrative application fees currently allowed. In comparison, the Change of Owner/Operator fee in the current rule language is a flat-rate fee and does not take into account equipment complexity or regulatory complexity.

7. REMOVE FEE EXEMPTION FOR NOTIFICATIONS PURSUANT TO RULE 1466(f)(2)

Description of Proposed Amendment:

Staff is proposing to amend Rule 301(x)(2) to require fees for Rule 1466 notification updates submitted pursuant to Rule 1466(f)(2). Rule 1466 requires notification updates for any of the following events or conditions: earlier or later start dates, change in exemption status, and upon the date of completion. As currently written, Rule 301(x)(2) exempts Rule 1466 notification updates from paying the Rule 1466 notification fees listed in Rule 301(x)(1). Removal of this exemption will allow South Coast AQMD to recover costs associated with processing Rule 1466 notification updates.

Proposed Amended Rule(s):

Rule 301(x) Notification Fees for Rules 1118.1, 1149, 1166, and 1466

(1) — 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 ~~\$68.07~~72.49 per notification.

(2) — ~~Notifications pursuant to Rule 1466 paragraph (f)(2) shall be exempt from this subdivision.~~

Justification/Necessity/Equity:

Staff is seeking cost recovery for administrative processing of Rule 1466 submittals. There is no administrative or procedural difference in the review and approval of Rule 1466 notification updates compared to Rule 1466 initial notifications. Staff has determined that it takes the same amount of time to process each type of notification which includes data entry, record filing,

response to notifier, fee collection, and fee processing. Originally, the FY 2021-22 fee of \$68.07 was calculated based on the amount of time that staff requires to process initial notifications into the CLASS database, OnBase records retrieval system, and fee collection process.

In CY 2021, there was a total of 1,087 Rule 1466 notifications received and processed (see Table 5). In total, 415 Rule 1466 notification updates or exceedance notifications were received, amounting to approximately 38% of all notifications received. These notification updates are not subject to a fee pursuant to Rule 301(x)(2) but were required to be approved and processed without any cost recovery. If the fee exemption had been removed for Rule 1466 notification updates or exceedance notifications, an additional total of \$28,249.05 would have been recovered for all Rule 1466 notifications approved and processed during CY 2021. Therefore, the proposed amendment would remove subsection Rule 301(x)(2) and require payment of fees for Rule 1466 notification updates to align program revenues with program costs.

Table 5: CY 2021 Rule 1466 Notification Data

Notification Type	Rule 1466 Notifications	Notification Type Percentage	Notification Fees Collected (\$68.07 per Notification)
Initial (Notification Fee)	672	62%	\$45,743.04
Updates or Exceedances (No Notification Fee)	415	38%	\$0 (\$28,249.05 would have been collected if exemption had been removed)
Total Notifications	1,087	100%	

VI. PROPOSED RULE AMENDMENTS WITH NO FEE IMPACTS AND/OR ADMINISTRATIVE CHANGES

The proposed rule amendments in this section do not have fee impacts. Rather, the following proposed amendments generally include administrative changes, including clarifications, deletions, re-numbering, and corrections to existing rule language.

In addition to the proposed amendments to specific rule language as discussed 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 reflect the proposed CPI-based fee increase and do not include any additional increase beyond the CPI-based adjustment.

1. TRANSFER TWO FEES FROM RULE 1480 TO RULES 301 AND 306

Description of Proposed Amendment:

Rule 1480 currently specifies the fees for the preparation of Alternative Monitoring and Sampling Plans and monthly Monitoring Fees in Appendix 1. The inclusion of Alternative Monitoring and Sampling Plans and the monthly Monitoring Fees in Rule 1480 was intended to be temporary until Regulation III could be amended to include these fees. This amendment proposes to transfer the monthly Monitoring and Sampling fees found in Rule 1480, Appendix 1, Table 1, to Rule 301(ad) and the Alternative Monitoring and Sampling Plan fees found in Rule 1480, Appendix 1, to Rule 306(s). Upon inclusion into Regulation III, the fees specified in Rule 1480 will be removed. The Alternative Monitoring and Sampling Plan and the monthly Monitoring Fees are not being increased and there are no new fees being introduced as a result of this amendment.

Proposed Amended Rule(s):

Rule 301(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

	<u>Number and Type of Monitor</u>	<u>Sampling Frequency</u>			
		<u>1 in 3 Days</u>		<u>1 in 6 Days</u>	
		<u>2 Staff</u>	<u>1 Staff</u>	<u>2 Staff</u>	<u>1 Staff</u>
<u>Base</u>	<u>1 - Metal TAC Monitor - Hexavalent Chromium</u>	<u>\$10,000</u>	<u>\$6,500</u>	<u>\$5,000</u>	<u>\$3,500</u>
	<u>1 - Metal TAC Monitor – Non-Hexavalent Chromium</u>	<u>\$5,500</u>	<u>\$3,500</u>	<u>\$3,000</u>	<u>\$2,000</u>
	<u>1 - Metal TAC Monitor –Hexavalent Chromium &</u>	<u>\$13,000</u>	<u>\$8,500</u>	<u>\$6,500</u>	<u>\$4,500</u>

	<u>1 - Metal TAC Monitor – Non-Hexavalent Chromium</u>				
<u>Additional</u>	<u>1 - Metal TAC Monitor - Hexavalent Chromium</u>	<u>\$4,000</u>	<u>\$3,500</u>	<u>\$2,500</u>	<u>\$2,000</u>
	<u>1 - Metal TAC Monitor – Non-Hexavalent Chromium</u>	<u>\$2,500</u>	<u>\$2,000</u>	<u>\$1,500</u>	<u>\$1,000</u>
<u>Other</u>	<u>1 – Wind Monitor</u>	<u>\$500</u>	<u>\$500</u>	<u>\$500</u>	<u>\$500</u>

- (4) The fees for a wind monitor are \$500 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

Rule 306(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; ~~and~~
- (6) Annual review/renewal of plans, if applicable; and
- (7) Preparation of a Rule 1480 Alternative Monitoring and Sampling Plan.

Rule 306(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, the payment of which shall be the responsibility of the owner or operator of a facility subject to Rule 1480.

Rule 1480(c) Definitions

- (2) BENCHMARK CONCENTRATION is the Metal TAC concentration at a monitor that represents the Reduced Risk Level at a Sensitive Receptor that is calculated using the methodology in Appendix ~~2~~1 and is specified in the notification from the Executive Officer that the facility has been designated as a Metal TAC Monitoring Facility pursuant to paragraph (d)(8).

Rule 1480(e) Monitoring and Sampling Plan

- (10) The preparation of an Alternative Monitoring and Sampling Plan to meet the requirements of clause (e)(1)(E)(i) and subparagraphs (e)(1)(F) through (e)(1)(I) shall be subject to the fees: pursuant to Rule 306.
- ~~1) Pursuant to Rule 306; or~~
 - ~~2) Pursuant to Appendix 1 of this rule, if Rule 306 does not list the fees for preparing an Alternative Monitoring and Sampling Plan.~~

Rule 1480(g) Alternative Monitoring and Sampling

- (1) An owner or operator of a Metal TAC Monitoring Facility that elects to have the Executive Officer conduct Monitoring and Sampling in lieu of meeting the requirements of subparagraph (d)(9)(B) or pursuant to clause (e)(4)(B)(ii) shall:
- (A) No later than 30 days after receiving a notice from the Executive Officer, submit a draft Alternative Monitoring and Sampling Plan pursuant to paragraph (e)(2) unless a Basic Monitoring and Sampling Plan was submitted pursuant to subparagraph (d)(9)(A);
 - (B) Provide access to the facility for the Executive Officer or its third-party contractor to conduct Monitoring and Sampling; and
 - (C) No later than the date specified in the approval letter, the owner or operator of a Metal TAC Monitoring Facility that elects to have the Executive Officer conduct Monitoring and Sampling pursuant to paragraph (g)(1) shall pay the operating and maintenance fees to the South Coast AQMD for the Executive Officer to conduct Monitoring and Sampling pursuant to the approved Alternative Monitoring and Sampling Plan: pursuant to Rule 301 – Permitting and Associated Fees.
 - ~~1) Pursuant to Rule 301 – Permitting and Associated Fees; or~~
 - ~~2) Pursuant to Appendix 1 of this rule, if Regulation III does not list the fees for Monitoring and Sampling.~~

Rule 1480 Appendix 1: South Coast AQMD Monitoring and Sampling Fees**1. Principle**

~~This fee is applicable to all facilities that elect to have the South Coast AQMD conduct Monitoring and Sampling. The fees in this Appendix shall no longer be in effect when Regulation III includes these fees. 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:~~

- ~~1. Height of the monitor~~
 - ~~2. Use of a ladder~~
 - ~~3. Sampling schedule~~
 - ~~4. Access to the facility~~
 - ~~5. Safety concerns~~
- ~~2. Preparation of an Alternative Monitoring and Sampling Plan~~

~~An owner or operator shall be responsible for \$6,000, which are the fees associated with the preparation of an Alternative Monitoring and Sampling Plan to meet the requirements of clause (c)(1)(E)(i) and subparagraphs (c)(1)(F) through (c)(1)(I).~~

~~3. Monitoring and Sampling Fee~~

~~A. The monthly fees listed in Table 1—Alternative or Reduced Alternative Monitoring and Sampling Plan Monthly Monitoring Fees list the fees for a specific monitor and each additional monitor required by the Executive Officer to conduct Monitoring and Sampling.~~

Table 1—~~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	\$6,500	\$5,000	\$3,500
	1 Metal TAC Monitor— Non- Hexavalent Chromium	\$5,500	\$3,500	\$3,000	\$2,000
	1 Metal TAC Monitor— Hexavalent Chromium & 1 Metal TAC Monitor— Non- Hexavalent Chromium	\$13,000	\$8,500	\$6,500	\$4,500
Additional	1 Metal TAC Monitor— Hexavalent Chromium	\$4,000	\$3,500	\$2,500	\$2,000
	1 Metal TAC Monitor— Non- Hexavalent Chromium	\$2,500	\$2,000	\$1,500	\$1,000

- ~~B. The fees for a wind monitor are \$500 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 paragraph (f)(8).~~
- ~~C. If the Executive Officer contracts Monitoring and Sampling with a third-party contractor, the fees would be specified by the third-party contractor.~~
- ~~D. The number, type, and location of the monitors is initially specified in subparagraph (d)(8)(E) and stated in the Alternative or Reduced Alternative Monitoring and Sampling Plan.~~

~~E. Pursuant to paragraph (e)(8), the Executive Officer may require the owner or operator to submit a draft Alternative or Reduced Alternative Monitoring and Sampling Plan to modify the number, type, and/or location of the monitors needed to conduct Monitoring and Sampling based on new information from the date the facility was designated a Metal TAC Monitoring Facility.~~

~~4. Payment Deadline~~

~~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 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.~~

~~5. Pro-rated Payments~~

~~A. If Monitoring and Sampling will no longer be required to be conducted 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.~~

~~B. 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.~~

Rule 1480 Appendix 21: Methodology for Calculating Benchmark Concentration

Justification/Necessity/Equity:

Rule 1480 (adopted in December 2019) requires a facility designated as a Metal TAC Monitoring Facility to conduct Monitoring and Sampling either by using a third-party contractor or by electing to have South Coast AQMD conduct Monitoring and Sampling. A Metal TAC Monitoring Facility electing to have South Coast AQMD conduct Monitoring and Sampling is required to pay a plan preparation fee for portions of the Alternative Monitoring and Sampling Plan that would be prepared by South Coast AQMD and a monthly O&M fee for Monitoring and Sampling at the facility (Monitoring Fees). These fees are currently set forth in Rule 1480. The placement of fees in Rule 1480 rather than Regulation III - Fees is inconsistent with how South Coast AQMD typically specifies the fees which it charges. Thus, this proposed amendment will transfer the specified fee provisions from Rule 1480 to Rules 301 and 306. The transfer of the fees into Rule 301 and 306 does not result in any new or increased fees. Only those facilities currently subject to Rule 1480 that are designated as Metal TAC Monitoring Facilities would continue to be subject to a monthly Monitoring Fee and the Alternative Monitoring and Sampling Plan preparation fee.

2. CLARIFICATION TO ‘IDENTICAL EQUIPMENT’ DEFINITION IN RULE 301

Description of Proposed Amendment:

This amendment clarifies the definition of “Identical Equipment” found in Rule 301(b)(20) by restoring information inadvertently omitted during a prior rule amendment. In particular, staff is proposing to amend the definition of “Identical Equipment” by adding language requiring that the make and model of the equipment must be identical.

Proposed Amended Rule(s):

Rule 301(b) Definitions

(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.

Justification/Necessity/Equity:

Prior to 1996, the definition of “Identical Equipment” in Rule 301(b)(20) specified that the make and model of the equipment must be identical. In the 1996 amendment, the term “Identical Equipment” was removed in its entirety and was replaced with a new term titled “Similar Equipment”. The “Similar Equipment” definition did not require identical make and model.¹⁶ Subsequently, in 1998, the terminology changed again. The “Similar Equipment” definition was removed in its entirety and was replaced with an “Identical Equipment” definition. The 1998 staff report indicates that the intent of the amendment was to restore the original definition of “Identical Equipment”. However, the language pertaining to the requirement for identical make and model was inadvertently omitted. The proposed change is to restore the original requirement for identical make and model to the definition of “Identical Equipment”. This amendment is a clarification of existing rule language. This change reflects current practice and will clarify the definition of “Identical Equipment” and avoid confusion on the part of permit applicants.

This amendment is necessary because Rule 301(c)(1)(E) states that when permit applications are submitted concurrently for multiple pieces of “identical equipment”, full fees are charged for the first application, and fifty percent (50%) of the applicable processing fee are assessed for each additional application. Requiring equipment to be of the same make and model, as has been South Coast AQMD intent and practice, in addition to the other requirements already specified in the rule, is essential to ensuring equitable cost recovery. A streamlined evaluation performed for a reduced fee would not be possible if the equipment was not identical in make and model.

¹⁶ Regulation III – Fees, Staff Report (1996), pg. ES-4. Document on file and available at the South Coast AQMD Library, 21865 East Copley Drive, Diamond Bar, CA 91765, (909-396-2600)

3. CLARIFY SUBMITTAL DEADLINE AND LATE SUBMITTAL SURCHARGES FOR CLEAN FUEL FEES IN RULE 301

Description of Proposed Amendment:

The current version of Rule 301 does not clearly define the deadline nor explain the methods to calculate the late submittal surcharges for Clean Fuels Fees. The submittal deadline and late payment surcharges are indirectly mentioned under (e)(10)(A) and (e)(10)(D) for underreporting of emissions. This amendment proposes to clarify the deadline and existing surcharges associated with late submittal or underpayment of Clean Fuels Fees in subdivision (e) of Rule 301. Similar clarifying revisions were made to the Semi-Annual Emissions Fee Payment in 301(e)(11) in 2019. This proposed amendment is for clarification purposes only and does not introduce any new or increased fees.

Proposed Amended Rule(s):

***Rule 301(e)* Annual Operating Emissions Fees**

(6) Clean Fuels Fee ~~Thresholds~~

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).

(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)(6) or (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 ~~July 1 (for semi-annual reports), or January 1 (for annual reports)~~ 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 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.

(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).

Justification/Necessity/Equity:

The proposed revisions are needed to clearly provide the deadline to submit the Clean Fuels Fee Payment and clarify which subparagraph in Rule 301(e) should be followed to estimate the surcharges associated to late payments or under payments of this fee and prevent confusion. The proposed revision does not have any fee impacts and only clarifies the existing payment submittal requirements and method to calculate surcharges that are currently being enforced by the South Coast AQMD.

4. CLARIFICATION TO UNDERPAYMENT OF ANNUAL EMISSION REPORTING FEES IN RULE 301**Description of Proposed Amendment:**

As part of the 2019 Regulation III amendments, Rule 301 subparagraphs (e)(10)(C) and (e)(10)(D) were amended to state that the fee rate that needs to be used to calculate Annual Emissions Report (AER) underpayments shall be the fee rate in effect for the year in which the emissions actually occurred. Inadvertently, this correction was not also applied to subparagraph (e)(10)(E).

Subparagraph (e)(10)(E) currently specifies the fee rate to be applied shall be the fee rate in effect for the year in which the emissions are actually reported/revised. This amendment proposes to update Rule 301(e)(10)(E) to reflect the appropriate fee rate to be applied to AER underpayments. This amendment is solely for clarification and does not serve to introduce new or increased fees.

Proposed Amended Rule(s):

Rule 301(e) Annual Operating Emissions Fees

(10) Notice to Pay and Late Filing Surcharge

(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. ~~If the underpayment is paid within one year after the seventy-fifth (75th) day from the official due date, 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 paid after one year after the seventy-fifth (75th) day from the official due date, the fee rate to be applied shall be the fee rate in effect for the year in which the emissions are actually reported.~~

Justification/Necessity/Equity:

This revision does not introduce any new or increased fees. The proposed amendment is solely for clarification and addresses a revision that was intended to be made as part of other related amendments adopted as part of the 2019 Regulation III amendments.

5. CLARIFICATION TO ‘RELOCATION’ DEFINITION IN RULE 301

Description of Proposed Amendment:

The definition of “relocation” in Rule 301(b)(26) is inconsistent with the definition of “relocation” in Rule 1401(c)(12). As a result, the definition in Rule 301 currently does not include a consideration of health risks. Specifically, the definition should include reference to the fact that removal of a permit unit from one location within a facility and installation at another location within the facility is only considered a “relocation” if an increase in the 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. This proposal simply clarifies current practice and does not include any changes to fees.

Proposed Amended Rule(s):***Rule 301(b)*** Definitions

(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.

Justification/Necessity/Equity:

The definition of “relocation” in Rule 301 is inconsistent with the definition of “relocation” in Rule 1401 (c)(12). The Rule 1401 definition includes an additional sentence:

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.

Adding this sentence to the Rule 301 definition will remove any perceived conflict between definitions. This will ensure that facilities do not incorrectly assume that they do not need to apply for permits for relocation of equipment within a facility when Rule 1401 disallows it.

It may be inferred, according to the current definition of relocation in Rule 301, that if an existing equipment is moved from one parcel of land to another parcel of land where the two parcels are in actual physical contact or are solely separated by a public roadway or other public right-of-way, they do not need to apply for a permit for relocation. This may be inconsistent with Rule 1401 requirements. Moving equipment to an adjacent location could potentially have an impact on the health risks to the surrounding receptors, and updating the ‘relocation’ definition to match that of Rule 1401 will clarify this. Revising the definition of relocation in Rule 301 will ensure that facilities properly apply for permits for relocation when the health risk is increased above thresholds of concern that would require additional evaluation and possible public noticing. This change to the definition of relocation does not change any requirements or impose additional requirements; it merely makes more clear existing requirements and harmonizes the definitions.

6. EXTEND DEADLINE TO SUBMIT ANNUAL EMISSIONS REPORT AND PAY ASSOCIATED FEES FOR 2022 EMISSIONS REPORTED IN 2023

Description of Proposed Amendment:

CARB's Criteria and Toxics Reporting (CTR) Regulation is administered through the Annual Emissions Reporting (AER) program for affected facilities in the South Coast AQMD's jurisdiction. Beginning with the CY 2022 emissions reported in 2023, the CTR regulation will require emissions reporting for thousands more facilities that will be new to the AER program. Additionally, report content will be expanded for all facilities, existing and new to AER, requiring hundreds more reportable toxic air contaminants for all facilities and release location data for some. The functionality for abbreviated reporting will also be added to the AER reporting tool software for facilities exclusively engaged in specific processes identified in the CTR regulation (e.g., retail sale of gasoline, crematories, agricultural operations). This amendment proposes to extend the 2023 AER deadline for submitting annual emissions reports (and payments) in an effort to accommodate the potentially large number of new facilities required to report due to CTR implementation.

Proposed Amended Rule(s):

Rule 301(e)(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 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 emissions report are not received by the seventy-fifth (75th) day following July 1 (for semi-annual reports), or January 1 (for annual reports), 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.

Rule 301(e)(11) Semi-Annual Emissions Fee Payment

(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.

Rule 301(e)(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.

Justification/Necessity/Equity:

Rule 301(e) sets forth requirements for the AER program, including the official due date of report submittal and associated fee payments. The current due date for annual emissions reports and payments is 75 days following January 1. Due to the CTR reporting requirements, for CY 2022 emissions reported in 2023, it is anticipated that more time will be needed, compared to previous years, for staff to assist the volume of new facilities to the AER program on general emissions reporting questions, emissions calculation methodologies, and guidance on use of the reporting tool and new abbreviated reporting function. Staff is proposing the deadline date of May 1, 2023 which is also consistent with the report submittal due date specified in the CTR regulation. The extended deadline will also benefit new and existing facilities by allowing them more time to complete the report in light of the additional report content pursuant to the CTR regulation. The extended deadline would only be applicable for annual emissions reports and payments due in 2023 since this is the first year that the CTR regulation will significantly increase the number of facilities required to report. Subsequent years would mirror the number of reporting facilities in previous years since new facilities reporting in 2023 would not have to report again until 2027¹⁷.

VII. IMPACT ASSESSMENT**A. 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 FY 2022-23 budget and the related five-year projections.

B. 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 and 1480 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.

¹⁷ <https://ww2.arb.ca.gov/sites/default/files/barcu/regact/2020/ctr/fro.pdf>

C. SOCIOECONOMIC IMPACT ASSESSMENT

A socioeconomic analysis was conducted to assess the potential impacts of Proposed Amended Regulation (PAR) III – Fees. This assessment provides analysis of the proposed amendments to Regulation III with fee impacts other than the CPI-based increase. It includes the estimated fee impacts by proposed amendments and by industry. South Coast AQMD is required to undertake socioeconomic analyses by H&SC Section 40440.8(a) for proposed rules and rule amendments that "will significantly affect air quality or emissions limitations". Although PAR III – Fees does not satisfy this criterion, the analysis herein is presented to provide further information to the Governing Board and stakeholders on the impacts of PAR III.

A separate socioeconomic analysis has been conducted to assess the potential impacts of the Rule 320 CPI-based fee increase, which was released on March 15, 2022 (see http://www.aqmd.gov/docs/default-source/planning/reg-iii/draft-socioeconomic-assessment-for-automatic-cpi-increase_2022_v2-1.pdf). This CPI-based fee increase adjusts fees for the cost of inflation, thereby holding the real (adjusted for inflation) fee amount constant over time.

Projected Costs of Proposed Amendments with Fee Impacts

In order to examine the impact of the proposed amendments with fee impacts, this section quantifies the fee impact by each proposed amendment and by the potentially affected industries. All assumptions informing estimated fee impacts are discussed below.

- Update Rule 1180 Community Air Monitoring Annual O&M Fees pursuant to Health and Safety Code Sections 42705.6(f)(1) and (f)(2)

Staff is proposing fee increases to the Rule 1180 Community Air Monitoring Annual O&M Fees in Rule 301(aa)(2). As proposed, the fee increase will be phased in over the next three fiscal years, with a 5.3% increase in FY 2022-23, a 2.2% increase in FY 2023-24, and a 2.1% increase in FY 2024-25. These fees are only applicable to refinery facilities currently categorized as NAICS 324 (Petroleum and Coal Products Manufacturing). Taking into consideration the phase-in of the fees, the estimated potential fee impact is an increase of \$231,000 in FY 2022-23, \$327,000 in FY 2023-24, and \$418,000 in FY 2024-25 above the \$4.36 million paid in Rule 1180 Community Air Monitoring Annual O&M Fees in FY 2021-22.¹⁸ Table 6 below shows the proposed fee increases by refinery in each of the next three fiscal years.

¹⁸ Rule 1180 Community Air Monitoring Annual O&M Fees were based on a cost analysis for an individual monitoring station. See 2018 Regulation III Staff Report, <https://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2018/2018-may4-033.pdf>, Attachment H, pg. 7-11 (Table 2 includes annual O&M cost estimates per monitoring station). At the time of adoption, fees were apportioned to refinery facilities based on the number of monitoring stations per facility. The proposed fee increases based on the fee reassessment are being applied proportionally to recover projected costs.

Table 6: Proposed Fee Increases by Facility Relative to Current Fee Rates

Facility Name* and Location	FY 22-23	FY 23-24	FY 24-25 (and thereafter)
<u>Andeavor Corporation (Carson)</u>	<u>\$46,167.56</u>	<u>\$65,331.46</u>	<u>\$83,624.26</u>
<u>Andeavor Corporation (Wilmington)</u>	<u>\$23,083.78</u>	<u>\$32,665.73</u>	<u>\$41,812.13</u>
<u>Chevron U.S.A, Inc. (El Segundo)</u>	<u>\$46,167.56</u>	<u>\$65,331.46</u>	<u>\$83,624.26</u>
<u>Phillips 66 Company (Carson)</u>	<u>\$23,083.78</u>	<u>\$32,665.73</u>	<u>\$41,812.13</u>
<u>Phillips 66 Company (Wilmington)</u>	<u>\$23,083.78</u>	<u>\$32,665.73</u>	<u>\$41,812.13</u>
<u>PBF Energy, Torrance Refining Company (Torrance)</u>	<u>\$46,167.56</u>	<u>\$65,331.46</u>	<u>\$83,624.26</u>
<u>Valero Energy (Wilmington)</u>	<u>\$23,083.78</u>	<u>\$32,665.73</u>	<u>\$41,812.13</u>

* Reflecting facility names at the time of Rule 1180 adoption

- Add a new category for HEPA and ULPA Equipped Spray Booths controlling Rule 1401 toxics

HEPA and ULPA Equipped Spray Booths are currently billed at Fee Schedule B. This proposal would clarify the applicability of ~~create~~ a new equipment category in Rule 301, Table IA specifically for HEPA and ULPA Equipped Spray Booths. This new equipment category would be billed at Fee Schedule C, resulting in applicability of a higher fee ~~increase~~. Permit fee rates vary by permit type (permit processing, change of condition and alteration/modification) as well as facility type (Title V, non-Title V). Current FY 2021-22 fee rates by permit and facility type can be found in Table ~~67~~ below.

This amendment is expected to predominantly affect Rule 1469.1 facilities. Industries subject to Rule 1469.1 include Fabricated Metal Product Manufacturing (NAICS 332), Transportation Equipment Manufacturing (NAICS 336), Wholesale Trade (NAICS 42), Computer and Electronic Manufacturing (NAICS 334), Chemical Manufacturing (NAICS 325), and Repair and Maintenance (NAICS 811). Staff expects approximately 20 permit applications per year will be impacted by this ~~fee increase~~ re-categorization. Based on the fee rates listed in Table ~~67~~, staff conservatively assumed that application of the more accurate fee category will result in an average incremental cost of \$2,000 per application, and therefore, this amendment is expected to result in an annual incremental cost to facilities of \$40,000.

Table 67: FY 2021-22 Schedule B and C Permit Fee Rates

Schedule	Non-Title V			Title V		
	Permit Processing	Change of Condition	Alteration/Modification	Permit Processing	Change of Condition	Alteration/Modification
B	\$3,079.71	\$1,525.65	\$3,079.71	\$3,859.15	\$1,911.79	\$3,859.15
C	\$4,871.21	\$2,640.41	\$4,871.21	\$6,104.08	\$3,308.69	\$6,104.08

- Add Rule 1109.1 I-Plan, B-Plan, and B-Cap as types of plans subject to Rule 306 Annual Renewal Fees

This proposal would add Rule 1109.1 I-Plan, B-Plan, and B-Cap plans to the list of plan types subject to Rule 306(h) Annual Renewal Fees. Facilities in the Petroleum and Coal Products Manufacturing sector are subject to Rule 1109.1. Current FY 2021-22 rates for Annual Renewal Fees are \$440 per plan for non-Title V facilities and \$552 per plan for Title V facilities. Staff expects six facilities will submit up to two plans annually, resulting in an expected annual incremental cost of \$5,000.¹⁹

- Add Rule 463 Floating Roof Tank Seal Certification as a type of plan subject to Rule 306 Plan Evaluation Fees

This amendment proposes to add Floating Roof Tank Seal Certifications to the list of plans subject to plan evaluation fees in Rule 306(b). Facilities in the Construction (NAICS 23), Primary Metal Manufacturing (NAICS 331) and the Fabricated Metal Manufacturing (NAICS 332) sectors are expected to incur the costs of these fees. Current FY 2021-22 plan evaluation fees include: (1) an initial filing fee of \$169; (2) an initial payment of \$590; and (3) additional time and materials (T&M) fees billed at a rate of \$169 per hour. Staff expects that up to 2 Floating Roof Tank Seal Certifications to be conducted annually, with each certification requiring roughly 40 to 50 hours of staff time. Based on these assumptions, the expected annual incremental cost of this amendment is approximately \$14,000.

- Add Operation, Maintenance, and Monitoring Plans required by National Emissions Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units as a type of plan subject to Rule 306 Annual Renewal Fees

40 CFR 63 Subpart UUU requires facilities subject to this regulation to prepare an operation, maintenance and monitoring plan for catalytic cracking units, catalytic reforming units and/or sulfur recovery units. This proposal would add these operation, maintenance, and monitoring plans to the list of plans subject to Annual Renewal Fees in Rule 306(h). Facilities in the Petroleum and Coal Product Manufacturing sector are expected to incur all costs resulting from this amendment. Current FY 2021-22 rates for Annual Renewal Fees are \$440 per plan for non-Title V facilities and \$552 per plan for Title V facilities. Staff expects eight facilities will submit a total of 17 plans annually, resulting in an expected incremental cost of \$9,000 per year.

- Update applicable permit fees for a subsequent application in the event a Permit to Construct has expired under the provisions of Rule 205

The proposed amendment ~~updates~~ clarifies the applicable fee rate for facilities with an expired Permit to Construct that subsequently reapply in a timely manner for the same construction. Currently, facilities are charged a Change of Owner/Operator fee in this situation, but this proposal

¹⁹ The incremental costs incurred by refinery facilities resulting from increased South Coast AQMD fees were analyzed during Rule 1109.1 rule development and were based on conservative assumptions. The costs presented here have been revised downward based on input from engineering staff.

would more accurately utilize ~~change the applicable fee to the~~ Administrative Change Fee as the applicable fee. As a result of this proposal, the fees for facilities submitting a subsequent application for Schedule A/A1 equipment would be unchanged, but subsequent applications for Schedule B and higher equipment would ~~experience more appropriately~~ be subject to a higher fee increase. Current FY 2021-22 Administrative Fees for non-Title V facilities are set at \$737 for Schedule A/A1 and \$1,007 for Schedule B and higher. Title V facilities are charged a fee rate of \$924 for Schedule A/A1 and \$1,261 for Schedule B and higher. This provision in Rule 301 has historically only affected gas stations in the Retail Trade (NAICS 44-45) sector. Staff expects that up to 12 applications could be submitted annually, resulting in a maximum expected annual incremental cost of \$3,500.

- Remove fee exemption for Notification Updates pursuant to Rule 1466(f)(2)

This amendment proposes to remove the fee exemption currently in Rule 301(x)(2) in order to make all Rule 1466 Notification Updates subject to the same fee as Initial Notifications (\$68.07 in FY 2021-22). Facilities for various sectors are subject to Rule 1466, including the Utilities (NAICS 22), Wholesale Trade (NAICS 42), Rail Transportation (NAICS 482), Transit and Ground Passenger Transportation (NAICS 485), Support Activities for Transportation (NAICS 488), Real Estate (NAICS 531), Educational Services (NAICS 61), Health Care and Social Assistance (NAICS 62), and Public Administration (NAICS 92). 415 Notification Updates were submitted to the South Coast AQMD in CY 2021. Based on this number, the expected incremental cost of this proposal is \$28,000 per year.

Summary of Fee Impacts

The fee impacts by proposed amendment are shown in Table 87 for FY 2022-23, FY 2023-24, FY 2024-25 and thereafter. The fee impacts in total are estimated be \$330,500 in FY 2022-23, \$426,500 in FY 2023-24, and \$517,500 in FY 2024-25 and beyond. The update to Rule 1180 Community Air Monitoring Annual O&M Fees is the proposed amendment with the most significant fee impact. All other proposed amendments result in relatively minor fee impacts.

Table 87: Estimated Fee Impacts by Proposed Amendment and Fiscal Year

Proposed Amendment	FY 2022-23	FY 2023-24	FY 2024-25 and thereafter
Update Rule 1180 Community Air Monitoring O&M Fees	\$231,000	\$327,000	\$418,000
New Equipment Category for HEPA/ULPA Spray Booths	\$40,000	\$40,000	\$40,000
Add Rule 1109.1 Plans as Subject to Annual Review Fees	\$5,000	\$5,000	\$5,000
Add Plans Required by Federal Regulations for Refinery Related Equipment as Subject to Annual Review Fees	\$9,000	\$9,000	\$9,000
Add Floating Roof Tank Seal Certifications as Subject to Plan Evaluation Fees	\$14,000	\$14,000	\$14,000
Update Permit Fee for a Subsequent Application When A Permit to Construct Expires	\$3,500	\$3,500	\$3,500
Remove Fee Exemption for Rule 1466 Notification Updates	\$28,000	\$28,000	\$28,000
Total	\$330,500	\$426,500	\$517,500

Table 98 shows the distribution of these fee impacts by industry and by fiscal year. The manufacturing sector is expected to incur the largest fee impacts with an increase in fees of \$290,000 in FY 2022-23, \$387,000 in FY 2023-2024 and \$478,000 in FY 2024-25 and thereafter, which comprises a 92% share of the average fee impacts of Proposed Amended Regulation III. Within the manufacturing sector the petroleum and coal products manufacturing industry would incur an 84% share of the fee impacts, primarily as a result of the increase in Rule 1180 Community Air Monitoring Annual O&M Fees that will be incurred by facilities in this industry.

Table 98: PAR III Fee Impacts by Industry

Industry	NAICS	Fee Impact of PAR III			
		FY 2022-23	FY 2023-24	FY 2024-2025 and thereafter	Share of Fee Impact
Agriculture, Forestry, Fishing & Hunting	111-115	\$0	\$0	\$0	0.0%
Mining	21	\$0	\$0	\$0	0.0%
Utilities	22	\$1,652	\$1,652	\$1,652	0.3%
Construction	23	\$4,667	\$4,667	\$4,667	0.9%
Manufacturing	31-33	\$290,524	\$386,524	\$477,524	92.3%
Petroleum and Coal Products Mfg.	324	\$245,000	\$341,000	\$432,000	83.5%
Plastic and Rubber Products Mfg.	326	\$852	\$852	\$852	0.2%
Chemical Manufacturing	325	\$852	\$852	\$852	0.2%
Primary Metal Mfg.	331	\$4,667	\$4,667	\$4,667	0.9%
Fabricated Metal Mfg.	332	\$28,276	\$28,276	\$28,276	5.5%
Computer and Electronic Product Mfg.	334	\$2,807	\$2,807	\$2,807	0.5%
Motor Vehicle & Trans. Equipment Mfg.	336	\$8,070	\$8,070	\$8,070	1.6%
Transportation & Warehousing	48-49	\$2,436	\$2,436	\$2,436	0.5%
Rail Transportation	482	\$812	\$812	\$812	0.2%
Surface and Ground Passenger Trans.	485	\$812	\$812	\$812	0.2%
Support Activities for Trans.	488	\$812	\$812	\$812	0.2%
Wholesale Trade	42	\$3,769	\$3,769	\$3,769	0.7%
Retail Trade	44-45	\$3,500	\$3,500	\$3,500	0.7%
Information	51	\$0	\$0	\$0	0.0%
Finance and Insurance	52	\$0	\$0	\$0	0.0%
Real Estate and Rental Leasing	53	\$13,244	\$13,244	\$13,244	2.6%
Real Estate	531	\$13,244	\$13,244	\$13,244	2.6%
Services	54-81	\$3,288	\$3,288	\$3,288	0.6%
Educational Services	61	\$812	\$812	\$812	0.2%
Health Care & Social Assistance	62	\$1,624	\$1,624	\$1,624	0.3%
Repair and Maintenance	811	\$852	\$852	\$852	0.2%
Public Administration	92	\$7,364	\$7,364	\$7,364	1.4%
Totals		\$330,500	\$426,500	\$517,500	100.0%

VIII. ~~DRAFT~~ FINDINGS UNDER CALIFORNIA HEALTH AND SAFETY CODE

Before adopting, amending or repealing a rule, the South Coast AQMD Governing Board shall make findings of necessity, authority, clarity, consistency, non-duplication, and reference, as defined in H&SC Section 40727, as well as findings of equity under H&SC Section 40510.5(a). The draft findings are as follows:

A. NECESSITY

Based on the analysis provided in Sections II, IV, V, and VI of this report, the South Coast AQMD Governing Board has determined that a need exists to add or increase certain fees in Rules 301 and 306 in order to recover reasonable and actual costs incurred by South Coast AQMD in implementing necessary clean air programs. These fees include new fees in Rule 301 for HEPA or ULPA-equipped spray booths controlling toxics emissions, and increased fees for Rule 1180 Community Air Monitoring Annual O&M Fees. There are also two additional proposals to add new plan types to the list of billable plans in Rule 306, including Rule 1109.1 I-Plans, B-Plans, and B-Caps, and plans required for compliance with 40 CFR 63 Subpart UUU. There is also a proposal to include Rule 463 floating roof tank seal certifications as plans subject to Rule 306 fees. In addition, there is a proposed change in the fee charged for permit applications when facilities have allowed their Permit to Construct to expire. The final proposal with fee impacts is to remove the fee exemption for Rule 1466 notification updates in Rule 301(x)(2). Finally, the amendments set forth in the no fee impact/administrative change section of this report are necessary to add rule clarity or make necessary administrative changes to Rule 301, Rule 306, and Rule 1480. 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 FY 2022-23 Budget.

B. 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 Section III of this report, the proposed new fees or increases in fee rates in Proposed Amended Rules 301 and 306 are found to be equitably apportioned.

C. 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 40 CFR 63 Subpart UUU, ~~and Clean Air Act section 502(b)(3) [42 U.S.C. §7661(b)(3)]~~.

D. 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 and Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants, as proposed to be amended, are

written or displayed so that their meaning can be easily understood by the persons directly affected by them.

E. 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, and Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants 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.

F. 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, and Rule 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants, 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, the South Coast AQMD.

G. REFERENCE

The South Coast AQMD Governing Board, in amending these rules, references the following statutes which the South Coast AQMD hereby implements, interprets, or makes specific: H&SC Sections 40500, 40500.1, 40510, 40510.5, 40512, 40522, 40522.5, 40523, 41512, and 44380, and 40 CFR 63 Subpart UUU, ~~and Clean Air Act section 502(b)(3) [42 U.S.C.S. 7661 (b)(3)]~~.

APPENDIX A – RULE 320

(Adopted October 29, 2010)

RULE 320. AUTOMATIC ADJUSTMENT BASED ON CONSUMER PRICE INDEX FOR REGULATION III FEES

(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).

(d) This rule shall become inoperative if the voters do not enact Proposition 26 on the November 2, 2010 ballot.

APPENDIX B – RULE 1180 COMMUNITY AIR MONITORING ANNUAL O&M FEE COST TABLES

Table B-1: Rule 1180 3-Year Projection: Salary and Employee Benefits

Position Title	Division	Description	FY 2022-23 Fully Burdened Expenditures*	FY 2023-24 Fully Burdened Expenditures*	FY 2024-25 Fully Burdened Expenditures*
AQ Specialist	STA	Added in FY 2018-19 Budget	\$235,077	\$235,077	\$235,077
Program Supervisor	STA	Added in FY 2018-19 Budget	\$269,587	\$269,587	\$269,587
Sr. AQ Chemist	STA	Added in FY 2018-19 Budget	\$239,200	\$239,200	\$239,200
Sr. AQ Instrument Specialist	STA	Added by the Board on 1/5/2019	\$214,614	\$214,614	\$214,614
AQ Instrument Specialist II	STA	Added by the Board on 1/5/2019	\$202,266	\$202,266	\$202,266
AQ Instrument Specialist II	STA	Added by the Board on 1/5/2019	\$202,266	\$202,266	\$202,266
AQ Instrument Specialist II	STA	Added by the Board on 7/12/2019	\$202,266	\$202,266	\$202,266
AQ Specialist	STA	Added by the Board on 7/12/2019	\$235,077	\$235,077	\$235,077
AQ Specialist	STA	Added by the Board on 7/12/2019	\$235,077	\$235,077	\$235,077
AQ Specialist	STA	Added by the Board on 9/3/2021	\$235,077	\$235,077	\$235,077
AQ Specialist	STA	Added by the Board on 9/3/2021	\$235,077	\$235,077	\$235,077
1/2 Director	STA	FY 2021-22 Budget Addition	\$171,603	\$171,603	\$171,603
Total S&B Costs			2,677,187	\$2,677,187	\$2,677,187

*Includes salaries, fringe benefits, and indirect costs at Step 5

Table B-2: Rule 1180 3-Year Projection: Services and Supplies

Expenditure Description	Division	FY 2022-23 Expenditures	FY 2023-24 Expenditures	FY 2024-25 Expenditures
Auto-GC operations and QA services	STA	\$60,000	\$66,000	\$72,600
Auto-GC annual consumables	STA	\$150,000	\$165,000	\$181,500
Optical analyzers operation and QA services	STA	\$200,000	\$220,000	\$242,000
Optical analyzers annual consumables	STA	\$50,000	\$55,000	\$60,500
Optical analyzers annual software license	STA	\$50,000	\$55,000	\$60,500
Vendor services for instrument maint/repairs/calibration	STA	\$42,500	\$46,750	\$51,425
Equipment consumables	STA	\$60,000	\$66,000	\$72,600
Laboratory gasses	STA	\$100,000	\$110,000	\$121,000
Small tools, supplies	STA	\$60,000	\$66,000	\$72,600
Communications	STA/IM	\$150,000	\$150,000	\$150,000
Long Beach Office Lease	STA	\$205,000	\$205,000	\$205,000
Station Leases	STA	\$65,000	\$71,500	\$78,650
Rental space for ORS mobile lab	STA	\$4,800	\$5,280	\$5,808
Memberships	STA	\$2,000	\$2,500	\$3,000
Conferences and meetings	STA	\$5,000	\$7,500	10,000
DMS Support contract	STA	\$25,000	\$27,500	\$30,250
Office supplies	STA	\$10,000	\$15,000	\$15,000
Fuel and mileage	STA	\$20,000	\$20,000	\$20,000
	Total	\$1,259,300	\$1,354,030	\$1,452,433

Table B-3: Rule 1180 3-Year Projection: Capital Outlays

Description	Division	FY 2022-23 Expenditures	FY 2023-24 Expenditures	FY 2024-25 Expenditures
LB Office: First floor laboratory furniture; cubicle furniture for modifications in second floor layout	STA	\$40,000	\$20,000	\$20,000
Additional and replacement data loggers for Rule 1180 community sites	STA	\$300,000	\$44,000	\$44,000
Replacement spectrometers for optical analyzers*	STA	\$300,000	\$330,000	\$181,500
High performance computers	STA	\$20,000	\$22,000	\$24,200
Software	STA	\$15,000	\$16,500	\$18,150
Mobile QA verification vehicle#	STA	\$100,000		
Vehicles for staff	STA		\$40,000	
Replacement H2S analyzer^	STA	\$40,000	\$44,000	\$96,800
Replacement BC analyzer*	STA	\$30,000	\$33,000	\$72,600
Replacement Auto-GC*	STA	\$180,000	\$198,000	\$108,900
Replacement HF analyzer	STA	\$75,000		
Monitoring station container#	STA	\$30,000		
Optical analyzers mirror upgrade	STA	\$200,000	\$50,000	
Replacement zero air generators*	STA	\$30,000	\$33,000	\$18,150
Replacement dilution system*	STA	\$50,000	\$55,000	\$30,250
Stations AC replacement#	STA	\$30,000	\$30,000	\$30,000
	Total	\$1,280,000	\$915,500	\$644,550

*Asset replacement cycle: 10 years

^Asset replacement cycle: 5 years

#To be purchased from Fund 78 (not included in 3 year projection)

APPENDIX C – SUMMARY OF PROPOSED AMENDED RULES

Rule	Referencing	CPI	Fee Impacts	No Fee Impacts and/or Administrative Changes
301(b)(20)	Definitions - Identical Equipment			✓
301(b)(26)	Definitions - Relocation			✓
301(c)(1)(A)(iv)	Fees for Permit Processing		✓	
301(c)(1)(I)	Standard Streamlined Permits	✓		
301(c)(3)(A)	Change of Operating Condition, Alteration/Modification/Addition	✓		
301(c)(3)(B)(i)	Change of Operating Condition, Alteration/Modification/Addition	✓		
301(c)(3)(B)(ii)	Change of Operating Condition, Alteration/Modification/Addition	✓		
301(c)(3)(C)	Change of Operating Condition, Alteration/Modification/Addition	✓		
301(d)(2)	Annual Operating Fees	✓		
301(d)(3)(A)	Credit for Solar Energy Equipment	✓		
301(e)(4)	Flat Annual Operating Emission Fee	✓		
301(e)(6)	Clean Fuel Fee Thresholds			✓
301(e)(9)(A)	Annual Emission Report Standard Evaluation Fee	✓		
301(e)(10)	Notice to Pay and Late Filing Surcharge			✓
301(e)(16)	Reporting GHG Emissions and Paying Fees	✓		
301(f)	Certified Permit Copies and Reissued Permits	✓		
301(g)	Reinstating Expired Applications or Permits; Surcharge	✓		

Rule	Referencing	CPI	Fee Impacts	No Fee Impacts and/or Administrative Changes
301(j)(1)(A)	CEQA Document Preparation	✓		
301(j)(1)(B)	CEQA Document Assistance	✓		
301(j)(4)	Payment for Public Notice	✓		
301(j)(5)(B)(i)	Modification of an Existing Certified CEMS, FSMS, or ACEMS	✓		
301(j)(5)(B)(iv)	Modification of an Existing Certified CEMS, FSMS, or ACEMS	✓		
301(j)(5)(C)	Modification of CEMS, FSMS, or ACEMS Monitored Equipment	✓		
301(j)(5)(D)	Periodic Assessment of an Existing CEMS/FSMS/ACEMS	✓		
301(j)(5)(E)	CEMS, FSMS, or ACEMS Change of Ownership	✓		
301(j)(6)(A)	Certification of Barbeque Charcoal Lighter Fluid	✓		
301(j)(6)(B)	Repackaging of Certified Barbeque Charcoal Igniter Products	✓		
301(j)(7)	Fees for Inter-basin, Inter-District, or Interpollutant Transfers of ERCs	✓		
301(j)(8)	Fees for Grid Search to Identify Hazardous Air Pollutant Emitting Facilities	✓		
301(l)(8)	Transaction Registration Fee	✓		
301(l)(9)(D)	Minimum Processing Fee (RECLAIM)	✓		
301(l)(10)	Certified Permits Copies (RECLAIM)	✓		
301(l)(11)	Reissued Permits (RECLAIM)	✓		
301(l)(12)	Breakdown Emission Report Evaluation Fee (RECLAIM)	✓		

Rule	Referencing	CPI	Fee Impacts	No Fee Impacts and/or Administrative Changes
301(l)(14)	Mitigation of Non-Tradeable Allocation Credits (RECLAIM)	✓		
301(l)(15)	Evaluation Fee to Increase an Annual Allocation (RECLAIM)	✓		
301(m)(3)(A)	Permit Processing Fees for Facilities Applying for an Initial Title V Permit (Title V)	✓		
301(m)(3)(B)	Permit Processing Fees for Facilities Applying for an Final Title V Permit (Title V)	✓		
301(m)(7)	Public Hearing Fees (Title V)	✓		
301(q)(1)	NESHAP Evaluation Fee	✓		
301(r)	Fees for Certification of Clean Air Solvents	✓		
301(s)	Fees for Certification of Consumer Cleaning Products Used at Institutional and Commercial Facilities	✓		
301(t)(4)	Duplicate of Facility Registrations	✓		
301(t)(5)	Reissued Facility Registrations	✓		
301(u)(1)	Initial Filing Fee (Rule 222)	✓		
301(u)(2)	Change of Operator/Location (Rule 222)	✓		
301(u)(3)	Annual Renewal Fee (Rule 222)	✓		
301(v)(1)	Fees for Expedited Processing (Permit Processing)	✓		
301(v)(2)	Fees for Expedited Processing (CEQA)	✓		
301(v)(3)	CEMS, FSMS, and ACEMS Fee (Expedited Processing)	✓		

Rule	Referencing	CPI	Fee Impacts	No Fee Impacts and/or Administrative Changes
301(v)(4)	Air Dispersion Modeling and HRA Fees (Expedited Processing)	✓		
301(v)(5)	ERC/STC Application Fees (Expedited Processing)	✓		
301(x)	Rule 1149, Rule 1166, and Rule 1466 Notification Fees	✓	✓	
301(y)(1)	Initial Certification Fee (Rules 1111,1121 and 1146.2)	✓		
301(y)(2)	Additional Fee for Modification or Extension of Families to Include a New Model(s) (Rules 1111,1121 and 1146.2)	✓		
301(z)(1)	Reverification and Performance Testing (Rule 461 No Show Fee)	✓		
301(z)(2)	Pre-Backfill Inspection (Rule 461 No Show Fee)	✓		
301(aa)	Refinery Related Community Air Monitoring System Annual Operating and Maintenance Fees		✓	
301(ac)	Monitoring and Sampling Fees Related to Metal TAC Monitoring Facilities			✓
301 Table (Fee Rate A)	Summary Permit Fee Rates – Permit Processing, Change of Conditions, Alteration/Modification	✓		
301 Table (Fee Rate B)	Summary of ERC Processing Rates	✓		
301 Table (Fee Rate C)	Summary of Permit Fee Rates Change of Operator	✓		
301 Table IA	Permit Fee Rate Schedules for Control Equipment		✓	

Rule	Referencing	CPI	Fee Impacts	No Fee Impacts and/or Administrative Changes
301 Table IIA	Special Processing Fees – AQ Analysis/HRA	✓		
301 Table IIB	Fee for Public Notice Publication	✓		
301 Table III	Emissions Fees	✓		
301 Table V	Annual Clean Fuels Fees	✓		
301 Table VI	Demolition, Asbestos and Lead Notification Fees	✓		
301 Table VII	Summary of RECLAIM and Title V Fees	✓		
303	Hearing Board Fees	✓		
304	Equipment, Materials, and Ambient Air Analyses	✓		
304.1	Analyses Fees	✓		
306(a)	Summary			✓
306(b)	Definitions		✓	
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(h)	Annual Review/Renewal Fee		✓	
306(i)(1)	Payment of Fees - Plan Filing or Submittal Fee	✓		
306(l)	Plan Application Cancellation Fee	✓		
306(m)(1)	Protocol/Report Evaluation Fees	✓		
306(r)(1)	Regulation XXVII – Fees for Rule 2701	✓		
306(r)(2)	Regulation XXVII – Fees for Rule 2702	✓		
306(s)	Preparation of a Rule 1480 Monitoring and Sampling Plan			✓
307.1(d)(2)	Flat Fees	✓		

Rule	Referencing	CPI	Fee Impacts	No Fee Impacts and/or Administrative Changes
307.1 Table I	Facility Fees by Program Category	✓		
308	On – Road Motor Vehicle Mitigation Options	✓		
309	Fees For Regulation XVI and Regulation XXV	✓		
311	Air Quality Investment Program (AQIP) Fees	✓		
313	Authority to Adjust Fees and Due Dates	✓		
314	Fees For Architectural Coatings	✓		
315	Fees For Training Classes and License Renewals	✓		
1480(c)	Definitions			✓
1480(e)	Monitoring and Sampling Plans			✓
1480(g)	Alternative Monitoring and Sampling			✓
1480 Appendix 1*	South Coast AQMD Monitoring and Sampling Fees			✓
1480 Appendix 2	Methodology for Calculating Benchmark Concentration			✓

APPENDIX D – RESPONSE TO PUBLIC COMMENTS

Comment No. 1 – Regulatory Flexibility Group

From: MICHAEL CARROLL

Sent: Wednesday, March 9, 2022 11:53 AM

To: Shah Dabirian; Ryan Finseth; Elaine Shen; Sarah Rees; Michael Krause; Barbara Baird

Subject: Cost Recovery for Major Incident Response

Hello, all.

I am writing on behalf of the Regulatory Flexibility Group (RFG) regarding staff's proposal to build a mechanism into the Rule 304 series related to cost recovery for major incident response. At this time, RFG does not oppose this concept, but we believe that there are many potentially complicated issues that have not been addressed and cannot be addressed within the timeframe remaining before the May Governing Board meeting. We are therefore requesting that this proposal be bifurcated from the other proposed amendments to Regulation III and that a Working Group be established to more fully evaluate and develop this concept for consideration by the Board at a later date.

1-1

Please let me know whether or not staff is receptive to this proposal.

Regards, Mike

Michael J. Carroll

Response to Comment 1-1

The proposed amendments to the Rule 304 Series related to cost recovery for major incident response have been bifurcated from the other proposed amendments to Regulation III. Staff anticipates holding working group(s) in the near future focused specifically on the Rule 304 Series amendments.

Comment No. 2 – California Council for Environmental and Economic Balance**From:** Janet Whittick**Sent:** Monday, March 21, 2022 10:01 AM**To:** Ryan Finseth; Elaine Shen**Cc:** Bill Quinn**Subject:** Fwd: *Meeting Materials Available* Public Consultation Meeting - Proposed Amended Regulation III - Fees, Proposed Amended Rule (PAR) 1480 - Ambient Monitoring and Sampling of Metal Toxic Air Contaminants

Hello Ryan and Elaine,

First, we appreciate that the proposed new fee for large incident response has been put on a separate track. CCEEB is interested in working with the District and other stakeholders on defining what event triggers will be included, as well as how to assess an equitable fee base to recover District costs.

On the proposed fee increases for Rule 1180/Rule 301, the slides suggest that the District has already done a program assessment, as per Section (j)(6) in Rule 1180. Is there any written report or further detail from the monitoring assessment, especially in regards to assessing “adequate coverage” of existing monitoring, rationale for equipment upgrades, and the degree to which costs for community monitoring unrelated to the refineries are being covered by other District sources? CCEEB members were curious to have more background, having been unaware that the assessment occurred last December. Thanks for any additional info you can provide.

2-1

Kind regards,

Janet

Janet Whittick
CCEEB

Response to Comment 2-1

A reassessment of fees was conducted per Rule 301(aa)(4), which is different than the Rule 1180(j)(6) monitoring assessment conducted every five years. The fee reassessment consists of a financial/budgetary analysis based on the current, ongoing monitoring coverage with existing stations/equipment. All relevant details of the analysis can be found in the Draft Staff Report.

Comment No. 3 – California Council for Environmental and Economic Balance

From: Janet Whittick

Sent: Monday, March 21, 2022 3:48 PM

To: Elaine Shen

Cc: Ryan Finseth; Bill Quinn

Subject: Re: *Meeting Materials Available* Public Consultation Meeting - Proposed Amended Regulation III - Fees, Proposed Amended Rule (PAR) 1480 - Ambient Monitoring and Sampling of Metal Toxic Air Contaminants

Thank you, Elaine. That is an important and helpful clarification.

Unfortunately, I think there will be some concern among our members that the Rule 301 assessment assumes rising costs for equipment, operations and maintenance but without having first done the 1180 assessment, especially given that the program has a current surplus.

} 3-1

We'll listen closely tomorrow and will continue to seek input from our members.

Best,

Janet

Response to Comment 3-1

Rule 1180(j)(6) states:

No later than January 1, 2025 and every five years thereafter, the Executive Officer shall conduct a refinery-related community air monitoring assessment to evaluate adequate coverage and/or need for equipment upgrades.

And Rule 301(aa)(4) states:

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).

See Response to Comment 4-1 below regarding a potential evaluation by staff to explore aligning these two Rule 1180 reassessments in the future years.

Comment No. 4 – California Council for Environmental and Economic Balance**From:** Janet Whittick**Sent:** Thursday, March 24, 2022 8:20 AM**To:** Elaine Shen**Cc:** Ryan Finseth; Bill Quinn**Subject:** Re: *Meeting Materials Available* Public Consultation Meeting - Proposed Amended Regulation III - Fees, Proposed Amended Rule (PAR) 1480 - Ambient Monitoring and Sampling of Metal Toxic Air Contaminants

Thanks, Elaine. I went back and looked at the Rule 301 language (thanks for the citation) and saw that it does require a fee assessment every three years. We will point this out to the members. One thought for the future would be to align the tech review with the budget review so that they are on the same schedule and coordinated. Under 1180, the District seems to have the discretion to do this as a policy decision without any amendments to the rule.

4-1

Thank you both for the presentation and discussion at the workshop.

Kind regards,

Janet

Response to Comment 4-1

The next scheduled Rule 1180 O&M fee reassessment will coincide with the first reassessment of the Rule 1180 community monitoring network under Rule 1180(j)(6) (both to be conducted on or before January 1, 2025). Staff is open to evaluating the feasibility and any potential benefits of aligning these two reassessments in subsequent years but no later than 2027 (before the third triennial Rule 1180 O&M fee reassessment is scheduled to be conducted on or before January 1, 2028).

Comment No. 5 – Western States Petroleum Association**From:** Ramine Cromartie**Sent:** Thursday, March 31, 2022 1:28 PM**To:** Elaine Shen; Ian MacMillan; Jason Low; Andrea Polidori; Olga Pikelnaya; Patty Senecal; Z-Scott Weaver; Z-Yasmine Stutz**Cc:** Rachel Ballon; Laurie Diton; Kimberly De Leon; Danielle Escontrias; Ryan Finseth**Subject:** RE: External: R1180 Fees Discussion w/WSPA

Hello Elaine,

Looking forward to connecting with the team tomorrow; appreciate your flexibility with getting us on the calendar so quickly.

Wanted to provide a list of questions that we hope to discuss with you tomorrow.

Questions to Rule 1180 Fee Re-assessment

1. Would you mind walking us through the assumptions for the forecasted expenditures?
 - a. For staffing, have all the 12 positions in the budget been filled? What is the basis for the staffing estimate? What are the contractual obligations for Staff? Are any of the projected funds already committed?
 - b. The projection has assumed a very large increase in capital outlays for new equipment in years 3-5. For the capital outlays, do you forecast additional sites that will need to be established? If not, can you please elaborate on where this spend is expected to go?
 - c. Why is SCAQMD anticipating capital outlays of equipment with replacement cycles of 5-10 years, when we are only a few years into the program? We would expect longer lifespans for these types of monitoring systems.

2. Is there any flexibility in the timing for each of the annual rate increases? As of now, there is a 20% increase planned for 2022-2023 vs. 2021-2022 actual, followed by a 14% increase planned for 2023-2024 vs. 2021-2022 actual, then a 10% increase planned for 2024-2025 vs. 2021-2022 actual. See table below taken from consolidated the data received from the Ramboll by the SCAQMD in its response to their Public Records Request. Some facilities have already set their 2022 budget and accounting for this increase so soon can be a substantial impact for some.

5-1

Consolidation of Cost Data Provided by SCAQMD, in Response to Ramboll's Public Records Request

Year	Salary and Employment	Services and Supplies	Capital outlays	Total
2020-2021	\$3,354,770	\$1,000,660		\$4,355,430
2021-2022	\$3,354,770	\$1,000,660		\$4,355,430
2022-2023	\$2,677,187	\$1,259,300	\$1,280,000	\$5,216,487
2023-2024	\$2,677,187	\$1,354,030	\$915,500	\$4,946,717
2024-2025	\$2,677,187	\$1,452,433	\$644,550	\$4,774,170

5-2

- | | |
|---|-------|
| 3. What cost control programs/mechanisms are there in place to help with budget management? | } 5-3 |
| 4. If Staff had to remain within the existing budget for annual O&M fees, what would be the impacts to the program? | } 5-4 |
| 5. What are the top priorities for the program in this next assessment cycle? | } 5-5 |

Ramine Cromartie

Response to Comment 5-1

All positions have been filled except one Air Quality Specialist position that is still vacant (the recruitment process is underway). Staffing estimate was based on the number and type of air monitoring instruments to be operated and maintained, the data quality assurance, validation and analysis to be conducted, and other specific needs related to the full implementation and operational needs of the Rule 1180 program. Existing and projected funds based on the Rule 1180 O&M fee revenue will be fully utilized to operate and maintain this community network.

In terms of capital outlays, staff does not foresee any additional sites to be added to the current community network in the immediate future. A thorough reassessment will be conducted no later than January 1, 2025, pursuant to Rule 1180(j)(6). As shown in Table 4 of the Final Staff Report, in addition to recovering program staff's salary and benefits and ongoing expenditures associated with running the ten (10) air monitoring stations that are part of the Rule 1180 community air monitoring network, the increased fees are necessary to help recover costs of replacement parts for nearly 80 continuous air monitoring instruments, replacement of monitoring equipment, and to address increasing O&M costs due to heightened inflation. All of the above are necessary for compliance with H&SC Sections 42705.6(f)(1) and (f)(2).

Rule 1180 O&M fee calculations during the 2018 rule development inadvertently did not account for the projected instrument replacement costs. Staff estimated 10 years equipment replacement cycle for the majority of community air monitoring and supporting instrumentation, which is a conservative projection, based on the experience with Rule 1180 community air monitoring so far, technical specification of the equipment being used, vendor feedback, etc. The exception is for H₂S/SO₂ multi-pollutant analyzers, where a 5-year replacement cycle has been projected, based on the experience from the first two years of operation of these instruments at 10 community air monitoring sites.

Response to Comment 5-2

Staff is open to entertain an alternate fee increase phase-in. If an alternate schedule is proposed by WSPA, staff will evaluate its feasibility and its potential to achieve cost recovery for Rule 1180 program implementation.

Response to Comment 5-3

We implement budgetary and financial controls to manage Rule 1180 program budget, similarly to any other air monitoring program implemented by South Coast AQMD. All purchases for the program are subject to supervisor/management/finance/Board review and approvals, as per South Coast AQMD procurement policy.

Response to Comment 5-4

The budgeted staffing level is imperative to maintain the appropriate data quality and real-time data availability and public notification, as required by Rule 1180.

Response to Comment 5-5

Staff assessed Rule 1180 program needs based on the experience gained from the first two years of implementation. The top priorities for this program are to guarantee the highest possible level of data recovery/completeness, and to assure the highest possible quality for the collected data. These goals are critical, considering that Rule 1180 requires the South Coast AQMD to provide air monitoring data in near real-time and to issue air quality notifications to the public based on this data.

Comment No. 6 – California Council for Environmental and Economic Balance**From:** Janet Whittick**Subject:** Question about Budget and Rule 301 Staff Report**Date:** April 8, 2022 at 1:20:14 PM PDT**To:** Elaine Shen

Hi Elaine,

I hope you can help me understand the differences between the Rule 310 staff report and draft budget as they relate to the Science & Tech Advancement Division and Rule 1180 O&M costs. Specifically:

Budget shows capital outlays for <u>all</u> of STA in FYE 2023 are \$513,000 (p.188) but Appendix B, Table B-3 says \$1.28 million for Rule 1180 alone. Are the additional 1180 capital outlays shown in the budget under a different division?	} 6-1
Budget shows Professional & Special Services for all of STA is \$1.7 million. Appendix B says that Rule 1180 is \$1.259 million, or about 74% of the total. This may be correct but want to confirm.	} 6-2
Budget shows \$2,677,187 for staff in FYE 2023 for 11.90 FTEs, which is a decrease from the 13 FTEs allocated in the current fiscal year. What is the total cost for this fiscal year for the 13 FTEs?	} 6-3

I think the big one is the first question about capital outlays. Any background you can share would be most appreciated. Thank you so much.

Janet Whittick
CCEEB

Response to Comment 6-1

Projected increased expenditures in Appendix B have not been incorporated into the FY 2022-23 Draft Budget. South Coast AQMD is required to propose a balanced budget, and the projected Rule 1180 program expenditures cannot be fully paid for at the existing level of fee revenue. If the South Coast AQMD Governing Board adopts the Draft Budget and the proposed amendments to update the Rule 1180 Annual O&M fees, staff will subsequently request the Governing Board's approval to add appropriations to the budget to pay for any additional expenditures that are not included in the adopted budget.

Response to Comment 6-2

See Response to Comment 6-1. Please also note that the \$1.259 million shown in Appendix B-2 includes projected expenditures in all Services & Supplies accounts, with one of them being the Professional & Special Services account.

Response to Comment 6-3

Appendix B reports the fully burdened cost of salary and employee benefits for FY 2022-23 at \$2.677 million at the projected staffing level, and if this were for 13 FTEs, the fully burdened cost would have been higher at \$3.026 million. The fully burdened costs include Operational Support. In comparison, the costs reported in the Draft Budget are not fully burdened, and it reports Operational Support separately in the Work Program section.

Comment No. 7 – California Council for Environmental and Economic Balance**From:** Janet Whittick**Sent:** Friday, April 8, 2022 1:37 PM**To:** Ryan Finseth**Cc:** Bill Quinn**Subject:** Re: Question about Budget and Rule 301 Staff Report

Sorry, one more detail point. For Pro & Special Services, the budget shows \$250,000 for Rule 1180. How was the \$1.28 million calculated for Appendix B? Is the \$1m discrepancy the \$1m shown below for “Tech Assistance” and, if so, why has the entire sum been assigned to Rule 1180? Thanks!

Sub-total Legislative, Public Affairs & Media Office			21,705,000
Science & Technology Advancement	Ensure Compliance	Laboratory Analytical Services	\$15,000
	Ensure Compliance	Rule 1180	250,000
	Ensure Compliance	Source Testing Services	30,000
	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
	Ensure Compliance	Technical Support for Air Monitoring and Community Complaint Resolution	35,000
	Sub-total Science & Technology Advancement		\$1,705,000
Appendix B	Operational Support	Workforce Reconfiguration	62,500

7-1

Response to Comment 7-1

See Response to Comment 6-1. Moreover, the \$1.28 million in Appendix B represents the projected capital outlays, not Services and Supplies, and it is based on the needs of the Rule 1180 Program implementation as determined by the South Coast AQMD staff during the fee reassessment analysis. Regarding the \$250,000 included in the FY 2022-23 Draft Budget, it is an existing Professional and Special Services item that can continue to be funded by the Rule 1180 program revenue at the existing fee rates. The item of \$1 million is associated with the Clean Fuels program and not related at all to the Rule 1180 program implementation.

Comment No. 8 – California Council for Environmental and Economic Balance

April 15, 2022

Chair Ben Benoit
Members of the Governing Board
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765
Submitted electronically to clerkofboard@aqmd.gov

RE: Comments on the Draft Fiscal Year 2022-2023 Budget and Proposed Amendments to Regulation III: Fees

Dear Chair Benoit and Members of the Governing Board,

On behalf of the members of the California Council for Environmental and Economic Balance (CCEEB), we are pleased to submit comments on the Draft Fiscal Year 2022-2023 Budget (“draft budget”) and proposed amendments to Regulation III: Fees. CCEEB members operate many permitted facilities in the South Coast, some of which are among the largest fee payers at the District. Additionally, CCEEB members are beneficiaries of services from many of the District’s fee-based regulatory programs, and have a direct interest in fee and budgetary matters. CCEEB appreciates the robust public process used by District staff to engage with stakeholders on its budget and fee proposals, including meetings of the Budget Advisory Committee, in which CCEEB participates as a member.

Our comments on the FY 2022-2023 Budget are as follows:

- The SCAQMD budget document continues to be an outstanding resource for the Governing Board and public stakeholders. It provides clear, transparent details about how the District aligns its mission and operational priorities with a balanced budget. We commend staff for its work, and hope that the Government Finance Officers Association of the United States and Canada again recognizes the excellent work of District staff and Chief Financial Officer Jain this year. } 8-1
- **Staff and Vacancy Rate:** CCEEB is encouraged by the resumption of hiring at the District, and supports efforts to reduce the vacancy rate to 11 percent. However, we note that staffing levels for the Engineering & Permitting Division are not being increased for FYE 2023. We also note and support the inclusion of Priority Objective No. 6 under Goal I, which seeks to maintain progress in reducing the permit application inventory, and Priority Objective No. 4 under Goal III, which commits to conducting two meetings of the Permit Streamlining Task Force. Our interest here is in ensuring that the Engineering & Permitting Division has the staff resources it needs to support not just the timely } 8-2

processing of permits, but also consistency and transparency in terms of permit conditions. Some of these efforts were delayed in 2021, e.g., work on the Permit Processing Handbook and efforts to standardize certain permit conditions, in order to allow senior staff and management to focus on hiring and training. In general, CCEEB believes that qualitative improvements to permitting are as important as quantitative ones, which tend to be the ones measured and tracked.

8-2

Additionally, our comments on the proposed Regulation III amendments are as follows:

- **Bifurcation of Major Incident Fee:** CCEEB appreciates moving this new fee proposal to a separate but parallel track, as we believe it will help the District focus discussions with stakeholders. Many of the initial concepts need to be further defined and developed; bifurcation helps ensure consideration of stakeholder input will not be hurried in order to meet budget adoption deadlines. CCEEB is committed to working with staff and the Governing Board on this rulemaking so that it moves as expeditiously as possible, and results in fair and practical requirements for what we hope will be rare events.

8-3

- **Rule 1180, Community Air Monitoring Operation and Maintenance (O&M) Fees:** Rule 1180 requires the District to conduct a refinery-related community monitoring assessment every five years, starting no later than January 1, 2025. This assessment is meant to evaluate whether District-operated monitoring is providing adequate coverage and/or whether there is a need for equipment upgrades. Separately, Rule 301 (aa)(4) requires staff to assess Rule 1180 O&M fees every three years, starting January 1, 2022. CCEEB finds it unfortunate that these two assessments are out of sync for this budget cycle, but appreciates the detail provided in Appendix B of the Regulation III staff report.

8-4

- **Rule 301, Restructure Toxics Fees:** CCEEB supports staff's proposal of no change to toxic air contaminant (TAC) fees at this time, but recognizes that a major reassessment will be needed to true-up revenue with expenditures in 2024 after the District has better information from its changes to TAC emissions reporting. While emissions from facilities that already report TACs has led to a shortfall in actual revenue in recent years, CCEEB believes significant new revenue will soon be collected due to (1) an expanded list of compounds that must be reported under California Air Resources Board (CARB) requirements, and (2) a larger universe of facilities that are being brought into the TAC reporting rules, which in turn greatly expands the number of facilities that will need to pay toxics fees.

8-5

- **Rule 320, Annual CPI-Based Fee Increase:** CCEEB continues to support the automatic CPI adjustment as it helps even out fee increases year-by-year and is a transparent mechanism to keep fee revenue apace with inflation.

8-6

Thank you for allowing us to comment. CCEEB continues to be a strong supporter of the process used by staff to develop the annual budget. Should you have questions or wish to follow-up, please contact Bill Quinn at CCEEB at [REDACTED]

Sincerely,

A handwritten signature in blue ink that reads "Bill Quinn". The signature is fluid and cursive, with the first name "Bill" and last name "Quinn" clearly distinguishable.

cc: Wayne Nastri, Executive Officer, SCAQMD
Susan Nakamura, Chief Operating Officer, SCAQMD
Sujata Jain, Chief Financial Officer, SCAQMD
Elaine Shen, Planning & Rules Manager, SCAQMD
Shah Dabirian, Program Supervisor, SCAQMD
Ryan Finseth, Air Quality Specialist, SCAQMD
Members of the CCEEB South Coast Air Project

Response to Comment 8-1

Staff appreciates the encouraging comment.

Response to Comment 8-2

Staff agrees with the importance in maintaining the permit application inventory, as well as maintaining consistent and transparent permit processing. Even though the number of budgeted positions in the Engineering and Permitting (E&P) Division remains unchanged from the previous fiscal year, South Coast AQMD is making every effort in filling the positions vacated by a significant number of retirees and providing training for newly hired and promoted employees in each and every division, including E&P. Ongoing effort is also being made to assess any changes in staffing needs so that potential changes may be considered during the mid-year budget adjustment process.

Response to Comment 8-3

Staff looks forward to collaborating with all stakeholders on potential amendments to the Rule 304 series aimed at cost recovery for major incident response. Staff currently anticipates bringing the proposed amendments to the South Coast AQMD Governing Board in the second half of 2022.

Response to Comment 8-4

See Response to Comment 4-1.

Response to Comment 8-5

Staff looks forward to working with CCEEB on any future refinements to the existing TAC Fee structure to ensure adequate cost recovery of toxics related work conducted by South Coast AQMD.

Response to Comment 8-6

Staff appreciates the feedback regarding the annual CPI adjustment pursuant to Rule 320. The annual inflation-based fee adjustments are necessary to account for the increasing cost of South Coast AQMD operations.

ATTACHMENT I

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Final Socioeconomic Report for Adjustment Based on Consumer Price Index for Regulation III – Fees

May 2022

Executive Officer

Wayne Nastri

Deputy Executive Officer

Planning, Rule Development and Implementation

Sarah L. Rees, Ph.D.

Assistant Deputy Executive Officer

Planning, Rule Development and Implementation

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Reviewed By: Shah Dabirian, Ph.D., Program Supervisor
Sheri Hanizavareh, Senior Deputy District Counsel

ATTACHMENT I

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT GOVERNING BOARD

Chair: BEN J. BENOIT
Mayor, Wildomar
Cities of Riverside County

Vice Chair: VANESSA DELGADO
Senate Rules Committee Appointee

MEMBERS:

MICHAEL A. CACCIOTTI
Mayor, South Pasadena
Cities of Los Angeles County/Eastern Region

ANDREW DO
Supervisor, First District
County of Orange

GIDEON KRACOV
Governor's Appointee

SHEILA KUEHL
Supervisor, Third District
County of Los Angeles

LARRY MCCALLON
Mayor, Highland
Cities of San Bernardino County

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

REX RICHARDSON
Vice Mayor, City of Long Beach
Cities of Los Angeles County/Western Region

CARLOS RODRIGUEZ
Mayor, Yorba Linda
Cities of Orange County

JANICE RUTHERFORD
Supervisor, Second District
County of San Bernardino

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 § 40510), most fees within Regulation III will be increased by 6.5 percent, consistent with the change in the California Consumer Price Index (CPI) from December 2020 to December 2021, unless the 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 6.5 percent increase in CPI applying to the fees reported collected in fiscal year (FY) 2020-2021 and calendar year 2021. A summary of the analysis and findings is presented below.

Fee Increases	Pursuant to Rule 320, a 6.5-percent increase of most fee rates (equivalent to the change in California CPI from December 2020 to December 2021) will be applied effective July 1, 2022. Increases made pursuant to Rule 320 are automatic unless the 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 proposed fee increases.
Approach and Findings	<p>The 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 a portion of fees under Rule 2202 – On-Road Motor Vehicle Mitigation Options.</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 (72 percent), permit processing fees (37 percent), and annual permit renewal fees (41 percent). Overall, the costs of complying with current Regulation III rates are small relative to region-wide industry output or value-added (less than 0.01 percent).</p>
Impact of Fee Increase	Based on fee categories examined in this analysis and last year's activity levels, the CPI-based fee-rate increase of 6.5 percent is projected to bring additional revenue totaling \$6.44 million to South Coast AQMD. The manufacturing sector would incur the largest increase in fees (approximately \$2.62 million for about 3,400 facilities), followed by the services sector (approximately \$1.14 million for about 9,800 facilities) and the retail trade sector (approximately \$0.92 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 of approximately \$1.10 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, transportation program (Rule 2202) fees, reimbursement for work associated with the AB 2588 program (toxic hot spot program), civil penalties/settlements, and other revenues.

Pursuant to Rule 320, most fees within Regulation III will be increased by 6.5 percent, consistent with the change in the California Consumer Price Index (CPI) from December 2020 to December 2021. This increase is being sought under the District's statutory fee authority (See e.g., California Health & Safety Code § 40510.) In addition, District Rule 320 authorizes an automatic fee increase, consistent with the CPI, unless the Governing Board decides to forego the increase.¹ The annual increase in fee rates for the past five fiscal years (FY) and the upcoming FY are as follows: 2.5 percent in 2017-2018, 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 and 6.5 percent in 2022-2023.

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 Rule 2202 fees.³ 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.

The South Coast AQMD is required to undertake socioeconomic analyses for proposed rules and rule amendments which "...will significantly affect air quality or emissions limitations...."⁴ 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.

REVENUE TREND

Table 1 lists historical revenue for two prior FYs, estimated revenue for the current FY 2021-2022, and projected revenue for FY 2022-2023 by major fee category. Estimated revenue for FY 2021-2022 is based on actual revenue received through February 2022. FY 2022-2023 projected revenue is based on forecasts estimated by various South Coast

¹ A fiscal year runs from July 1 to June 30. For example, FY 2020-2021 refers to July 1, 2020 to June 30, 2021. In comparison, calendar year 2020 refers to January 1 to December 31, 2020.

² Due to concerns regarding the global and financial impacts of the COVID-19 pandemic, the 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 March 15, 2021 considered a 4.5 percent increase in CPI, which included the 2.8 and 1.7 percent increases for FY 2020-2021 and 2021-2022 respectively.

³ 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.

⁴ California Health and Safety Code Section 40440.8(a).

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 2021-2022 revenues.

Compared to the estimated revenue in FY 2021-2022, a net total revenue increase of \$10.7 million is projected for FY 2022-2023. This increase reflects the impact of the CPI-based fee rate increase and changes in state funding. The increase also reflects forecasted changes in activity levels including increased source testing activities in compliance with Rule 1109.1 and anticipated increases in overall reported emissions due to economic recovery and changes in statewide emissions reporting requirements. The estimated revenue impact due to the CPI increase is estimated separately in Table 7.

Table 1: Actual and Estimated South Coast AQMD Revenue

Revenue Category	FY 2019-20 Actual (Thousands)	FY 2020-21 Actual (Thousands)	FY 2021-22 Estimated (Thousands)	FY 2022-23 Projected (Thousands)	Changes in Revenue	
					(from FY 2021-22 Estimated to FY 2022-23 Projected)	
					Thousands	%
Emissions Fees	\$20,781	\$20,216	\$19,229	\$21,275	\$2,047	10.6%
Annual Renewal Fees (w/o PERP)	\$59,035	\$63,042	\$65,536	\$68,855	\$3,318	5.1%
Permit Processing Fees	\$19,667	\$16,676	\$17,761	\$17,282	-\$479	-2.7%
Mobile Sources/Clean Fuels	\$26,843	\$26,201	\$28,797	\$32,891	\$4,093	14.2%
Sources Test & Lab Analysis	\$428	\$266	\$175	\$450	\$275	157.1%
Hearing Board Fees	\$358	\$274	\$294	\$284	-\$9	-3.2%
Transportation Program (Rule 2202) Fees	\$1,070	\$705	\$896	\$955	\$58	6.5%
Other Revenue	\$60,688	\$50,550	\$45,737	\$47,172	\$1,435	3.1%
Total	\$188,869	\$177,929	\$178,425	\$189,163	\$10,738	6.0%

(Note: Numbers may not sum up due to rounding.)

* Information as reported in the Comprehensive Annual Financial Reports (FYs 2019-20 & 2020-21).

** Estimates are based on actual revenue received through February 2022.

*** 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 2020-2021 or calendar year (CY) 2021 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 from Table 1 as data sources may reflect different time periods.

Annual Operating Emissions Fees

For FY 2021-2022, 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)).⁵ 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 (\$2.83 million) and other annual operating emission fees from around 690 facilities (\$15.80 million).⁶ The latter category of fees contributed approximately 85 percent of total emission fees collected.⁷ 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.⁸

The service sector (NAICS 54-81) contributed the highest share of the flat annual operating emission fee, contributing \$0.90 million, or 32 percent, of the total amount across around 6,600 facilities. It is followed by the retail trade sector (NAICS 44-45), with \$0.50 million paid by about 3,650 facilities.

In comparison, other annual operating emission fees were mostly collected from larger businesses within certain industries. Of the approximately 690 facilities subject to annual operating emission fees, 42 percent were manufacturers (NAICS 31-33), which contributed \$11.35 million, or 72 percent, of these fees invoiced in 2021. The petroleum and coal industry (NAICS 324) contributed \$9.16 million to other annual operating emission fees, accounting for 81 percent from the manufacturing sector and 58 percent of total emissions-based fees.

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

⁵ Excluding equipment in Rule 222—Filing Requirements for Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation II.

⁶ Other annual operating emission fees include non-RECLAIM emission fees (Rule 301 (e)(2)), RECLAIM emission fees (Rule 301(l)(9)), toxic air contaminant fees (Rule 301 (e)(7)), and clean fuels fees (Rule 301 (e)(6)).

⁷ Emission-based fees were derived from calendar year 2021 invoices, or the amount a facility should have paid in calendar year 2021 based on existing applicable Rule 301 fee rates.

⁸ Toxic air contaminants are listed in Table IV of Rule 301.

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 2: Estimated Emission Fee Revenue by Industry (MM\$)

Industry	NAICS	Flat Fee ¹			Emission-based Fees ²			Total	
		MM\$	%	# of Fac. ³	MM\$	%	# of Fac.	MM\$	%
Agriculture, Forestry, Fishing & Hunting	11	\$0.01	0.43%	90	\$0.12	0.78%	17	\$0.14	0.72%
Mining	21	\$0.02	0.79%	163	\$0.52	3.29%	52	\$0.54	2.91%
Oil and Gas Extraction	211	\$0.01	0.38%	79	\$0.25	1.55%	29	\$0.26	1.37%
Mining (except oil and gas)	212-213	\$0.01	0.41%	84	\$0.27	1.74%	23	\$0.29	1.54%
Construction	23	\$0.10	3.44%	715	\$0.05	0.31%	9	\$0.15	0.79%
Manufacturing	31-33	\$0.41	14.36%	2,975	\$11.35	71.72%	291	\$11.75	63.03%
Food Manufacturing	311	\$0.02	0.88%	183	\$0.19	1.19%	22	\$0.21	1.14%
Wood Products Manufacturing	321	\$0.01	0.27%	56	\$0.01	0.04%	2	\$0.01	0.07%
Petroleum and Coal Products Mfg.	324	\$0.02	0.62%	129	\$9.16	57.90%	40	\$9.18	49.22%
Chemical Manufacturing	325	\$0.04	1.43%	298	\$0.22	1.37%	27	\$0.26	1.38%
Nonmetallic Mineral Product Mfg.	327	\$0.03	0.97%	200	\$0.31	1.93%	23	\$0.33	1.79%
Primary & Fabricated Metal Mfg.	331-332	\$0.09	3.33%	690	\$0.45	2.87%	69	\$0.55	2.94%
Machinery Manufacturing	333	\$0.02	0.73%	152	\$0.03	0.21%	3	\$0.05	0.29%
Computer and Electronic Product Mfg.	334	\$0.03	0.98%	202	\$0.05	0.30%	12	\$0.07	0.40%
Electrical Equipment & Appliance Mfg.	335	\$0.01	0.50%	104	\$0.03	0.18%	5	\$0.04	0.23%
Motor Vehicle & Trans. Equipment Mfg.	336	\$0.02	0.88%	180	\$0.16	1.00%	24	\$0.18	0.98%
Other Manufacturing	312-339	\$0.11	3.77%	781	\$0.75	4.74%	64	\$0.86	4.59%
Utilities	22	\$0.16	5.50%	1,141	\$1.15	7.25%	75	\$1.30	6.98%
Transportation & Warehousing	48-49	\$0.08	2.74%	568	\$0.34	2.14%	23	\$0.42	2.23%
Information	51	\$0.10	3.41%	707	\$0.04	0.23%	5	\$0.13	0.71%
Publishing Industries, Except Internet	511	\$0.00	0.09%	18	\$0.00	0.00%	0	\$0.00	0.01%
Motion Picture & Sound Recording	512	\$0.01	0.34%	70	\$0.04	0.23%	5	\$0.05	0.24%
Internet Services and data processing	518,519	\$0.01	0.22%	46	\$0.00	0.00%	0	\$0.01	0.03%
Other Information	Other in 51	\$0.08	2.77%	573	\$0.00	0.00%	0	\$0.08	0.42%
Wholesale Trade	42	\$0.13	4.47%	929	\$0.33	2.07%	29	\$0.45	2.44%
Retail Trade	44-45	\$0.50	17.61%	3,650	\$0.26	1.66%	61	\$0.76	4.07%
Car & Parts Dealers	441	\$0.04	1.25%	259	\$0.00	0.02%	2	\$0.04	0.21%
Gas Stations	447	\$0.26	9.23%	1,912	\$0.12	0.78%	24	\$0.38	2.06%
Other Retail Trade	Other in 44-45	\$0.20	7.13%	1,479	\$0.14	0.86%	35	\$0.34	1.81%
Finance and Insurance	52	\$0.04	1.31%	274	\$0.00	0.00%	0	\$0.04	0.20%
Real Estate and Rental Leasing	53	\$0.13	4.76%	994	\$0.01	0.04%	2	\$0.14	0.76%
Services	54-81	\$0.90	31.84%	6,614	\$1.27	8.04%	101	\$2.17	11.65%
Professional and Technical Services	54	\$0.07	2.65%	549	\$0.05	0.30%	7	\$0.12	0.65%
Accommodation	721	\$0.03	1.11%	231	\$0.03	0.18%	1	\$0.06	0.32%
Food Services & Drinking Places	722	\$0.02	0.64%	135	\$0.00	0.01%	1	\$0.02	0.10%
Automotive Repairs & Maintenance	8111	\$0.26	9.09%	1,884	\$0.00	0.00%	1	\$0.26	1.38%
Dry Cleaning & Laundry Services	8123	\$0.11	3.87%	803	\$0.00	0.00%	0	\$0.11	0.59%
Health Care & Social Assistance	62	\$0.10	3.56%	740	\$0.29	1.83%	36	\$0.39	2.09%
Other Services	Other in 54-81	\$0.31	10.93%	2,272	\$0.91	5.72%	55	\$1.21	6.51%
Public Administration	92	\$0.23	8.03%	1,665	\$0.28	1.74%	18	\$0.50	2.70%
Unclassified⁴	N/A	\$0.04	1.31%	273	\$0.12	0.73%	4	\$0.15	0.82%
Totals		\$2.83	100%	20,758	\$15.82	100%	687	\$18.64	100%

¹ Flat annual operating emission fees based on FY 2020 (07/2020-06/2021).⁴ Facilities with no NAICS codes assigned are categorized as "unclassified."² Other emission fees based on CY 2021 (01/2021 - 12/2021).³ Almost all facilities paying emission-based fees also pay the flat fee.

Table 3 estimated a total of \$12.75 million from about 3,200 facilities that applied for permits to construct or operate, invoiced during FY 2020-2021. Facilities can apply for multiple permits. As with emission fees, most permit processing fee revenue came from the manufacturing sector, which contributed \$4.72 million, or 37 percent of permit processing fee revenue. The services sector paid the second most of permit processing fees with \$2.48 million, or 19 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 26,100 facilities held operating permits in FY 2020-2021. By March 8, 2022, these facilities are estimated to have paid \$62.16 million for FY 2020-2021. The manufacturing sector was the largest contributor paying \$25.46 million, or 41 percent of total annual permit renewal fee revenue, across about 3,400 facilities. The retail trade sector paid about \$11.56 million, or 19 percent of total annual permit renewal fee revenue, across about 4,200 facilities, while the service sector paid about \$10.27 million, or 17 percent of total annual permit renewal fee revenue, across about 9,800 facilities.

Source Testing Fees

Revenue from source testing fees is based on invoiced source test fees during FY 2020-2021. As illustrated in Table 4, the combined source test fee revenue from Rules 304 and 304.1 was \$0.23 million. Manufacturing accounted for 48 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 2020-2021 was approximately \$2.75 million. The services sector's share of this total was 30 percent, which includes automotive repairs and maintenance, dry cleaning and laundry services, health care and social assistance, etc. The second and third largest contributors to hot spot fees are retail trade and manufacturing contributing 21 and 16 percent, respectively.

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	\$0.03	0.23%	21	\$0.18	0.29%	119
Mining	21	\$0.25	1.98%	22	\$1.25	2.02%	251
Oil and Gas Extraction	211	\$0.16	1.27%	16	\$0.83	1.33%	146
Mining (except oil and gas)	212-213	\$0.09	0.71%	6	\$0.43	0.69%	105
Construction	23	\$0.33	2.59%	127	\$1.56	2.51%	992
Manufacturing	31-33	\$4.72	37.00%	469	\$25.46	40.95%	3,429
Food Manufacturing	311	\$0.34	2.70%	32	\$1.55	2.50%	217
Wood Products Manufacturing	321	\$0.02	0.16%	6	\$0.08	0.14%	69
Petroleum and Coal Products Mfg.	324	\$1.21	9.49%	28	\$10.57	17.01%	165
Chemical Manufacturing	325	\$0.49	3.82%	54	\$2.23	3.59%	327
Nonmetallic Mineral Product Mfg.	327	\$0.14	1.13%	23	\$1.37	2.20%	218
Primary & Fabricated Metal Mfg.	331-332	\$0.82	6.44%	110	\$4.08	6.56%	786
Machinery Manufacturing	333	\$0.05	0.42%	17	\$0.42	0.68%	175
Computer and Electronic Product Mfg.	334	\$0.31	2.46%	43	\$0.83	1.33%	224
Electrical Equipment & Appliance Mfg.	335	\$0.05	0.35%	14	\$0.53	0.85%	119
Motor Vehicle & Trans. Equipment Mfg.	336	\$0.41	3.21%	34	\$1.11	1.79%	219
Other Manufacturing	312-339	\$0.87	6.82%	108	\$2.68	4.31%	910
Utilities	22	\$1.22	9.55%	102	\$2.72	4.37%	1,180
Transportation & Warehousing	48-49	\$0.54	4.20%	90	\$1.63	2.62%	636
Information	51	\$0.14	1.09%	79	\$0.60	0.96%	819
Publishing Industries, Except Internet	511	\$0.00	0.02%	5	\$0.03	0.05%	27
Motion Picture & Sound Recording	512	\$0.06	0.50%	21	\$0.16	0.25%	88
Internet Services and data processing	518,519	\$0.01	0.06%	10	\$0.05	0.08%	49
Other Information	Other in 51	\$0.07	0.51%	43	\$0.35	0.57%	655
Wholesale Trade	42	\$0.62	4.88%	128	\$3.17	5.09%	1,109
Retail Trade	44-45	\$1.25	9.80%	636	\$11.56	18.60%	4,214
Car & Parts Dealers	441	\$0.10	0.75%	21	\$0.29	0.46%	287
Gas Stations	447	\$0.80	6.28%	398	\$8.55	13.75%	2,159
Other Retail Trade	Other in 44-45	\$0.35	2.77%	217	\$2.73	4.39%	1,768
Finance and Insurance	52	\$0.09	0.68%	74	\$0.34	0.55%	326
Real Estate and Rental Leasing	53	\$0.25	1.99%	126	\$1.02	1.64%	1,131
Services	54-81	\$2.48	19.48%	983	\$10.27	16.52%	9,762
Professional and Technical Services	54	\$0.43	3.34%	149	\$1.47	2.36%	738
Accommodation	721	\$0.02	0.19%	24	\$0.30	0.48%	294
Food Services & Drinking Places	722	\$0.09	0.72%	58	\$0.63	1.01%	2,102
Automotive Repairs & Maintenance	8111	\$0.28	2.18%	155	\$1.70	2.74%	2,168
Dry Cleaning & Laundry Services	8123	\$0.12	0.95%	125	\$0.48	0.77%	952
Health Care & Social Assistance	62	\$0.37	2.87%	128	\$1.30	2.09%	830
Other Services	Other in 54-81	\$1.18	9.23%	344	\$4.40	7.07%	2,678
Public Administration	92	\$0.38	2.96%	135	\$1.75	2.82%	1,768
Unclassified³	N/A	\$0.45	3.55%	239	\$0.66	1.06%	367
Totals		\$12.75	100%	3,231	\$62.16	100%	26,103

¹ Based on permit applications in FY 2020 (07/2020-06/2021).² Based on permits held in FY 2020 and paid by March 8, 2022.³ Facilities with no NAICS codes assigned are categorized as "unclassified."

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.

Revenue from Rule 2202 fees herein is based on invoiced Rule 2202 fees during FY 2020-2021. A total of \$0.70 million was collected from Rule 2202 fees where services, public administration, and retail trade sectors accounted for 34, 17, and 15 percent respectively.

Asbestos (Rule 1403) Fees

Rule 1403 requires contractors performing renovations or demolitions to submit notifications to South Coast AQMD. During FY 2020-2021, 26,811 notifications were submitted in compliance with Rule 1403, generating around \$5.66 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.

Area Source Fees (Architectural Coatings)

Rule 314 – Fees for Architectural Coatings, adopted June 6, 2008, 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 2020-2021 pursuant to Rule 314 were about \$2.37 million. This amount represents around 2.4 percent of South Coast AQMD’s total fee revenue for FY 2020-2021, and about 0.01 percent of the chemical manufacturing industry’s economic output.⁹

⁹ Refer to “Major Revenue Sources by Industry” section and Table 6 for more details.

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	0.36%	1	\$0.01	0.24%	42
Mining	21	\$0.01	3.72%	3	\$0.03	0.98%	54
Oil and Gas Extraction	211	\$0.00	0.56%	1	\$0.01	0.37%	31
Mining (except oil and gas)	212-213	\$0.01	3.16%	2	\$0.02	0.62%	23
Construction	23	\$0.00	0.25%	1	\$0.04	1.63%	259
Manufacturing	31-33	\$0.11	47.61%	72	\$0.44	16.13%	1,022
Food Manufacturing	311	\$0.01	5.86%	13	\$0.01	0.20%	34
Wood Products Manufacturing	321	\$0.00	0.25%	1	\$0.00	0.03%	6
Petroleum and Coal Products Mfg.	324	\$0.04	16.56%	9	\$0.09	3.26%	63
Chemical Manufacturing	325	\$0.01	4.22%	5	\$0.05	1.82%	116
Nonmetallic Mineral Product Mfg.	327	\$0.00	0.57%	2	\$0.02	0.67%	22
Primary & Fabricated Metal Mfg.	331-332	\$0.02	9.52%	16	\$0.13	4.60%	229
Machinery Manufacturing	333	\$0.00	0.55%	3	\$0.01	0.35%	20
Computer and Electronic Product Mfg.	334	\$0.00	0.18%	1	\$0.02	0.65%	109
Electrical Equipment & Appliance Mfg.	335	\$0.00	1.96%	2	\$0.01	0.42%	24
Motor Vehicle & Trans. Equipment Mfg.	336	\$0.00	1.09%	5	\$0.04	1.44%	72
Other Manufacturing	312-339	\$0.02	6.84%	15	\$0.07	2.68%	327
Utilities	22	\$0.06	24.97%	24	\$0.17	6.23%	859
Transportation & Warehousing	48-49	\$0.00	0.94%	2	\$0.08	2.73%	410
Information	51	\$0.00	0.00%	0	\$0.11	3.86%	708
Publishing Industries, Except Internet	511	\$0.00	0.00%	0	\$0.00	0.11%	19
Motion Picture & Sound Recording	512	\$0.00	0.00%	0	\$0.02	0.58%	55
Internet Services and data processing	518,519	\$0.00	0.00%	0	\$0.01	0.21%	42
Other Information	Other in 51	\$0.00	0.00%	0	\$0.08	2.96%	592
Wholesale Trade	42	\$0.01	4.27%	9	\$0.09	3.43%	519
Retail Trade	44-45	\$0.01	3.50%	6	\$0.59	21.28%	3,239
Car & Parts Dealers	441	\$0.00	0.00%	0	\$0.03	1.15%	181
Gas Stations	447	\$0.00	1.07%	2	\$0.39	14.16%	2,080
Other Retail Trade	Other in 44-45	\$0.01	2.43%	4	\$0.16	5.97%	978
Finance and Insurance	52	\$0.00	0.00%	0	\$0.04	1.36%	262
Real Estate and Rental Leasing	53	\$0.00	0.18%	2	\$0.12	4.27%	843
Services	54-81	\$0.02	8.45%	19	\$0.82	29.90%	4,921
Professional and Technical Services	54	\$0.00	0.90%	3	\$0.05	1.90%	310
Accommodation	721	\$0.00	0.00%	0	\$0.03	1.10%	218
Food Services & Drinking Places	722	\$0.00	0.55%	3	\$0.01	0.49%	91
Automotive Repairs & Maintenance	8111	\$0.00	0.88%	2	\$0.37	13.33%	2,009
Dry Cleaning & Laundry Services	8123	\$0.00	0.00%	0	\$0.04	1.44%	226
Health Care & Social Assistance	62	\$0.00	0.18%	1	\$0.11	3.86%	732
Other Services	Other in 54-81	\$0.01	5.94%	10	\$0.21	7.77%	1,335
Public Administration	92	\$0.01	4.50%	5	\$0.18	6.47%	1,205
Unclassified²	N/A	\$0.00	1.25%	3	\$0.04	1.48%	253
Totals		\$0.23	100%	147	\$2.75	100%	14,596

¹ Based on permit applications in FY 2020 (07/2020-06/2021).² Facilities with no NAICS codes assigned are categorized as "unclassified."

Major Revenue Sources by Industry

Total fee revenue collected by South Coast AQMD for all fees reported is \$107.65 million, representing approximately 60 percent of South Coast AQMD's estimated FY 2021-2022 revenue.^{10,11} Table 5 presents total fee revenue collected by major economic sector. These total fee revenues were estimated based on recent invoiced amounts at current fee rates. Thus, these figures may differ slightly from those in Table 1, which are based on actual revenue received.

Table 5: FY 2020-2021 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	\$0.35	0.33%
Mining	21	\$2.08	1.94%
Construction	23	\$5.21	4.84%
Manufacturing	31-33	\$47.46	44.09%
Utilities	22	\$5.48	5.09%
Transportation & Warehousing	48-49	\$2.72	2.53%
Information	51	\$1.00	0.93%
Wholesale Trade	42	\$4.48	4.16%
Retail Trade	44-45	\$14.27	13.26%
Finance and Insurance	52	\$0.55	0.51%
Real Estate and Rental Leasing	53	\$1.56	1.45%
Services	54-81	\$18.21	16.92%
Public Administration	92	\$2.94	2.74%
Unclassified ¹	N/A	\$1.32	1.22%
Total		\$107.65	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 2020-2021 at about \$47.46 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 \$14.27 million, representing a 13 percent share.

¹⁰ Includes fee revenue from the following sources: emission fees, permit processing fees, annual permit renewal fees (inclusive of Rule 1180 refinery fenceline and community monitoring fees), toxic hot spot fees, source test fees, a portion of Rule 2202 fees, asbestos fees, and architectural coating (Rule 314) fees.

¹¹ Estimated fee revenue collected for FY 2021-2022 is from Table 1.

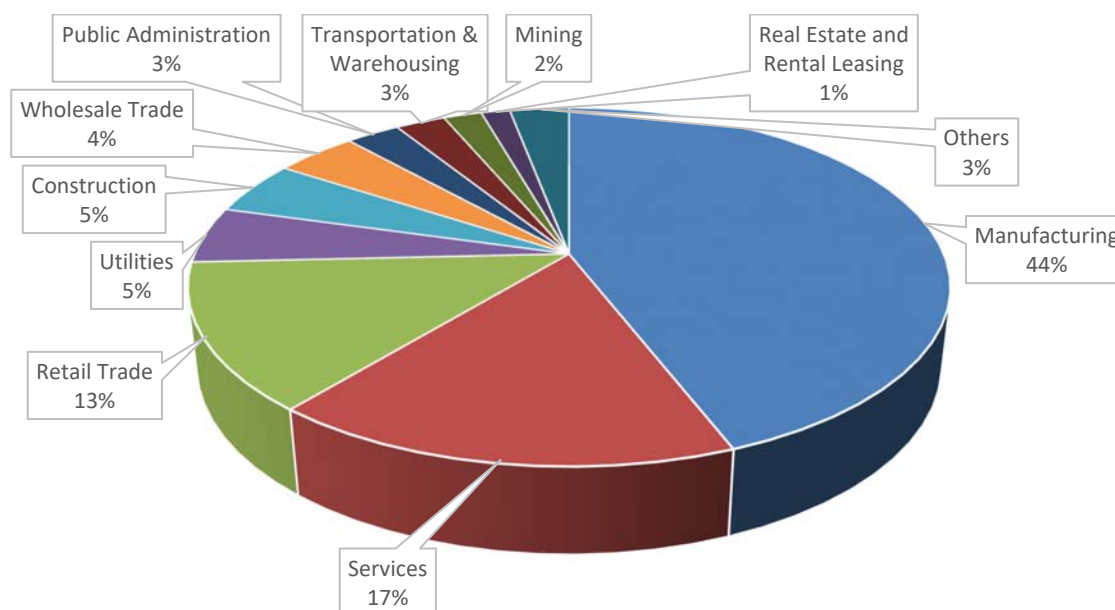
Figure 1: FY 2020-2021 Share of All Major Fee Revenue by Sector

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 \$21.09 million, representing five hundredths of one percent of the sector's output and about a tenth 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 2019, the most recent historical data, was obtained from the Regional Economic Modeling, Inc. (REMI) model v2.5.0 in 2018 dollars.

Table 6: Share of Major Revenue by Detailed Industry

Industry Sector	NAICS	MMS	% of Total Fees	% of Total Output	% of Total Value Added
Agriculture, Forestry, Fishing & Hunting	11	\$0.35	0.33%	0.010%	0.026%
Mining	21	\$2.08	1.94%	0.081%	0.160%
Oil and Gas Extraction	211	\$1.26	1.17%	0.080%	0.157%
Mining (except oil and gas)	212-213	\$0.83	0.77%	0.081%	0.165%
Construction	23	\$5.21	4.84%	0.007%	0.012%
Manufacturing	31-33	\$47.46	44.09%	0.019%	0.046%
Food Manufacturing	311	\$2.13	1.98%	0.010%	0.045%
Wood Products Manufacturing	321	\$0.12	0.11%	0.005%	0.016%
Petroleum and Coal Products Mfg.	324	\$21.09	19.59%	0.045%	0.143%
Chemical Manufacturing	325	\$7.79	7.23%	0.032%	0.073%
Nonmetallic Mineral Product Mfg.	327	\$1.87	1.73%	0.046%	0.097%
Primary & Fabricated Metal Mfg.	331-332	\$5.61	5.21%	0.022%	0.058%
Machinery Manufacturing	333	\$0.54	0.51%	0.005%	0.014%
Computer and Electronic Product Mfg.	334	\$1.25	1.16%	0.005%	0.006%
Electrical Equipment & Appliance Mfg.	335	\$0.64	0.59%	0.013%	0.025%
Motor Vehicle & Trans. Equipment Mfg.	336	\$1.76	1.63%	0.005%	0.013%
Other Manufacturing	312-339	\$6.57	6.10%	0.008%	0.020%
Utilities	22	\$5.48	5.09%	0.036%	0.057%
Transportation & Warehousing	48-49	\$2.72	2.53%	0.004%	0.007%
Information	51	\$1.00	0.93%	0.001%	0.001%
Publishing Industries, Except Internet	511	\$0.04	0.04%	0.000%	0.000%
Motion Picture & Sound Recording	512	\$0.29	0.27%	0.000%	0.001%
Internet Services and data processing	518,519	\$0.08	0.07%	0.000%	0.000%
Other Information	Other in 51	\$0.60	0.55%	0.001%	0.002%
Wholesale Trade	42	\$4.48	4.16%	0.003%	0.006%
Retail Trade	44-45	\$14.27	13.26%	0.014%	0.023%
Car & Parts Dealers	441	\$0.46	0.42%	N/A	N/A
Gas Stations	447	\$10.12	9.41%	N/A	N/A
Other Retail Trade	Other in 44-45	\$3.69	3.43%	N/A	N/A
Finance and Insurance	52	\$0.55	0.51%	0.000%	0.001%
Real Estate and Rental Leasing	53	\$1.56	1.45%	0.000%	0.001%
Services	54-81	\$18.21	16.92%	0.004%	0.006%
Professional and Technical Services	54	\$3.05	2.83%	0.002%	0.004%
Accommodation	721	\$0.43	0.40%	0.004%	0.006%
Food Services & Drinking Places	722	\$0.76	0.71%	0.001%	0.003%
Automotive Repairs & Maintenance	8111	\$0.14	0.13%	0.001%	0.002%
Dry Cleaning & Laundry Services	8123	\$0.80	0.74%	0.007%	0.010%
Health Care & Social Assistance	62	\$2.27	2.11%	0.002%	0.003%
Other Services	Other in 54-81	\$11.98	11.13%	0.007%	0.012%
Public Administration	92	\$2.94	2.74%	0.001%	0.002%
Unclassified¹	N/A	\$1.32	1.22%	N/A	N/A
Total		\$107.65	100%	0.005%	0.009%

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. For the period of December 2020 to December 2021 the CPI increase was a rate of 6.5 percent.

To analyze the impact of the CPI-based increase alone, we base the estimate on FY 2020-2021 emissions and the current equipment and activity profile of individual facilities. This estimate therefore excludes any other changes to revenue, such as changes in state funding and activity levels, as discussed in the Revenue Trend section. Based on this methodology, the fee rate increases from the 6.5 percent CPI increase are estimated to increase total South Coast AQMD revenue by approximately \$6.44 million. This estimate is only for the CPI-based increase and 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 \$2.63 million for about 3,400 facilities), followed by the services sector (approximately \$1.14 million for about 9,800 facilities), the retail trade sector (approximately \$0.92 million for about 4,200 facilities), with the remaining sectors accounting for approximately \$1.75 million. Within the manufacturing sector, the petroleum and coal products manufacturing industry, mostly comprised of refineries, will have an increase of around \$1.10 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 consumer price index (Rule 320) increase. Based on the fee categories examined in the analysis and last year's activity levels, South Coast AQMD revenues are expected to increase by \$6.44 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 (less than 0.01 percent overall).

Table 7: Revenue Impact of the Fee Rate Increase by Industry Sector

Industry	NAICS	Estimated Number of Facilities Affected	Revenue Change Due to 6.5% CPI Adjustment	Percent of Total CPI Increase
Agriculture, Forestry, Fishing & Hunting	111-115	119	\$19,662	0.31%
Mining	21	251	\$128,760	2.00%
Oil and Gas Extraction	211	146	\$78,131	1.21%
Mining (except oil and gas)	212-213	105	\$50,630	0.79%
Construction	23	992	\$337,288	5.24%
Manufacturing	31-33	3,429	\$2,625,418	40.75%
Food Manufacturing	311	217	\$134,192	2.08%
Wood Products Manufacturing	321	69	\$7,731	0.12%
Petroleum and Coal Products Mfg.	324	165	\$1,095,729	17.01%
Chemical Manufacturing	325	327	\$349,707	5.43%
Nonmetallic Mineral Product Mfg.	327	218	\$115,558	1.79%
Primary & Fabricated Metal Mfg.	331-332	786	\$356,436	5.53%
Machinery Manufacturing	333	175	\$34,392	0.53%
Computer and Electronic Product Mfg.	334	224	\$79,735	1.24%
Electrical Equipment & Appliance Mfg.	335	119	\$40,252	0.62%
Motor Vehicle & Trans. Equipment Mfg.	336	219	\$110,472	1.71%
Other Manufacturing	312-339	910	\$301,215	4.68%
Utilities	22	1,180	\$340,430	5.28%
Transportation & Warehousing	48-49	636	\$165,700	2.57%
Information	51	819	\$62,797	0.97%
Publishing Industries, Except Internet	511	27	\$2,784	0.04%
Motion Picture & Sound Recording	512	88	\$16,518	0.26%
Internet Services and data processing	518,519	49	\$5,022	0.08%
Other Information	Other in 51	655	\$38,474	0.60%
Wholesale Trade	42	1,109	\$286,292	4.44%
Retail Trade	44-45	4,214	\$921,950	14.31%
Car & Parts Dealers	441	287	\$29,490	0.46%
Gas Stations	447	2,159	\$655,359	10.17%
Other Retail Trade	Other in 44-45	1,768	\$237,101	3.68%
Finance and Insurance	52	326	\$35,476	0.55%
Real Estate and Rental Leasing	53	1,131	\$101,336	1.57%
Services	54-81	9,762	\$1,144,643	17.77%
Professional and Technical Services	54	738	\$196,110	3.04%
Accommodation	721	294	\$27,388	0.43%
Food Services & Drinking Places	722	2,102	\$49,326	0.77%
Automotive Repairs & Maintenance	8111	2,168	\$170,589	2.65%
Dry Cleaning & Laundry Services	8123	952	\$48,590	0.75%
Health Care & Social Assistance	62	830	\$135,926	2.11%
Other Services	Other in 54-81	2,678	\$516,715	8.02%
Public Administration	92	1,768	\$186,649	2.90%
Unclassified¹	N/A	367	\$85,921	1.33%
Totals		26,103	\$6,442,323	100%

¹ Facilities with no NAICS codes assigned are categorized as "unclassified."

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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, AND
PROPOSED AMENDED RULE 1480 – AMBIENT MONITORING
AND SAMPLING OF METAL TOXIC AIR CONTAMINANTS**

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 proposed 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-2022>.

**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
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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, and PAR 315 – Fees for Training Classes and License Renewal, and PAR 1480 – Ambient Monitoring and Sampling of Metal Toxic Air Contaminants

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: The proposed project is comprised of amendments to Regulation III, which includes amendments to Rule 301, Rule 303, Rule 304, Rule 304.1, Rule 306, Rule 307.1, Rule 308, Rule 309, Rule 311, Rule 313, Rule 314, and Rule 315; and Rule 1480. The proposed amendments to Regulation III primarily consist of increasing most fees by 6.5 percent to be consistent with the California Consumer Price Index as established in Rule 320. In addition, to recover costs for regulatory actions taken by the South Coast AQMD, Proposed Amended Regulation III also proposes the following: 1) an increase to the Rule 1180 community air monitoring annual operating and maintenance fees pursuant to Health and Safety Code Sections 42705.6(f)(1) and (f)(2); 2) a new equipment category and corresponding permit processing fee in Rule 301 for spray booths equipped with High Efficiency Particulate Arrestors or Ultra Low Particulate Arrestors used to control Rule 1401 toxics; 3) addition of Rule 1109.1 I-Plan, B-Plan, and B-Cap plans to the list of plans subject to existing Rule 306 Plan Annual Renewal Fees; 4) addition of Rule 463 Floating Roof Tank Seal Certifications to the list of plans subject to existing Rule 306 Plan Evaluation Fees; 5) addition of Operation, Maintenance, and Monitoring Plans that are required by the National Emissions Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units to the list of plans subject to existing Rule 306 Plan Annual Renewal Fees; 6) clarification of the applicable permit processing fees in Rule 301 for when a subsequent application is submitted following the expiration of a Permit to Construct pursuant to Rule 205; and 7) removal of an existing fee exemption for Rule 1466 notification updates in Rule 301(x)(2). The proposed amendments to Rule 1480 relocate the fees specific to conducting monitoring/sampling and evaluating plans to Rules 301 and 306, respectively. Other administrative amendments to both Regulation III and Rule 1480 are proposed that would clarify and/or correct existing rule language for continuity and consistency without increasing fees.

Public Agency Approving Project: South Coast Air Quality Management District	Agency Carrying Out Project: South Coast Air Quality Management District
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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 and 1480 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.

NOTICE OF EXEMPTION FROM CEQA (concluded)

Date When Project Will Be Considered for Approval (subject to change):

South Coast AQMD Governing Board Hearing: May 6, 2022, South Coast AQMD Headquarters

CEQA Contact Person:	Phone Number:	Email:	Fax:
Kevin Ni	(909) 396-2462	kni@aqmd.gov	(909) 396-3982

Regulation Contact Person:	Phone Number:	Email:	Fax:
Ryan Finseth	(909) 396-3575	rfinseth@aqmd.gov	(909) 396-3982

Date Received for Filing: _____ **Signature:** _____ *(Signed Upon Board Approval)*

Barbara Radlein
Program Supervisor, CEQA
Planning, Rule Development, and Implementation



FY 2022-23 South Coast AQMD Budget and Goals and Priority Objectives

Board Meeting
May 6, 2022

Topics

- Goals and Priority Objectives
- General Fund Budget
- Staff Proposals:
 - Budget
 - Proposed Amended Regulation III – Fees and Proposed Amended Rule 1480

Hierarchy

Mission Statement

Goal I

Goal II

Goal III

Priority Objectives (8)

Priority Objectives (5)

Priority Objectives (7)

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.	Complete six rule adoptions and/or actions that result in achievements towards 2016 AQMP emissions reductions. Hold at least four AQMP advisory group meetings for 2022 AQMP development. Issue final 2022 AQMP by the end of 2022.
2	Secure Incentive Funding for Emissions Reduction	Increase funding for pollution reduction projects.	Secure increased funding of \$250 million.
3	Implementation of AB 617 in Designated Communities	Implement plans for each of the six communities designated in 2018, 2019, and 2020.	Implementation of air monitoring and emissions reduction plans for the six communities designated in 2018, 2019, and 2020.

Goal I Priority Objectives

Goal I. Achieve Clean Air Standards (cont.)

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% Title V Inspections.
6	Maintain progress in reducing the permit applications inventory	Number of pending permit applications.	Maintain pending permit applications inventory excluding Permits to Construct issued and RECLAIM transition applications at or near 3,000.
7	Support Development of Cleaner Advanced Technology	Amount of Clean Fuels Program projects funded.	Fund \$10 Million of Clean Fuels program projects with a 1:4 leveraging ratio.

Goal I Priority Objectives

Goal I. Achieve Clean Air Standards (cont.)

Priority Objective		Performance Indicator	Performance Measurement
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 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 large community outreach events conducted in each County and effective information distribution for South Coast AQMD programs that achieve clean air.	Conduct/participate in one large community outreach event per quarter, including one in each County starting six months after it is safe to have large gatherings. Develop and implement SOPs to provide information to the public as quickly and accurately as possible.
3	Timely Investigation of Community Complaints	Initiate complaint investigation within two hours of complaint receipt.	During normal South Coast AQMD business hours, contact 90% of complainants within two hours of complaint receipt. Post widespread complaints on social media.

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	Percentage increase in number of social media followers as well as increase audience engagement through impressions (views) of shared information via outreach on South Coast AQMD events, programs and major incidents. Contract with an outside consultant to form an internal committee to develop social media recommendations for Board approval.	15% to 20% increase in social media followers. Continue efforts to increase impressions and engagement on posts and/or campaigns with a monthly average goal of 2,400 Instagram impressions /8,000 Facebook impressions/48,000 Twitter impressions on posts. Present recommendations to the Board.
5	School Educational Outreach	Number of classrooms participating in the air quality education program in environmental justice communities. Develop materials for other grade levels.	Provide curriculums to 300 high schools, 100 middle schools, and 20 elementary schools throughout the four Counties in environmental justice communities and teach at schools as requested when schools are back in session. Develop air quality teaching materials for schools. Develop curriculum that can be used by any school.

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. Address the ability to know meeting participants.
3	Maintain a well Informed Staff	Number of staff information sessions offered and conducted.	Conduct 12 equity related events for all staff.
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	Employee Resource Groups	Support Employee Resource Groups.	Attend 100% Employee Resource Group meetings and assist the Employee Resource Groups to develop goals and objectives that are in alignment with agency mission.
7	Training and Development	Develop job related equity professional development and training that increases staff's awareness and cultural competency.	Conduct one training/activity per quarter.

General Fund Budget Summary

	Fiscal Year 2021-22			Fiscal Year 2022-23
(\$ in millions)	Adopted	Amended *	Estimate	Proposed
Revenue	\$179.9	\$184.6	\$180.9	\$189.2
Program Cost	<u>\$179.9</u>	<u>\$186.2</u>	<u>\$182.6</u>	<u>\$189.2</u>
Change to Fund Balance	<u>\$0.0</u>	<u>-\$1.6</u>	<u>-\$1.7</u>	<u>\$0.0</u>
* Board approved changes through February 2022.				

FY 2022-23 Proposed Staffing Changes

- Add:
 - 1 Administrative Assistant II - Executive Office
 - 1 Human Resources Analyst - Administrative & Human Resources
 - 1 Senior Office Assistant - Clerk of the Boards
 - 1 Staff Specialist - Compliance & Enforcement
 - 3 Program Supervisor - Compliance & Enforcement
 - 2 Supervising Air Quality Engineer - Engineering & Permitting
 - 1 Senior Fiscal Assistant – Finance *
 - 1 Information Technology Manager- Cybersecurity - Information Management
 - 3 Information Technology Specialist II - Information Management
 - 1 Assistant Chief Deputy – Legal
 - 2 Air Quality Specialist - Planning, Rule Development & Area Sources *
 - 1 Air Quality Inspector II - Science & Technology Advancement *
 - 3 Air Quality Specialist - Science & Technology Advancement *
 - 1 Administrative Assistant I - Science & Technology Advancement *

Total: 22

- Delete:
 - 5 AQ Inspector II - Compliance & Enforcement
 - 2 Air Quality Engineer II - Engineering & Permitting
 - 2 Assistant Information Technology Specialist - Information Management
 - 1 Information Technology Specialist I - Information Management
 - 1 Senior Deputy District Counsel – Legal

Total: 11

- Net Gain: 11

* Revenue Offset

FY 2021-22 Estimate and Five-Year Projection

(\$ in millions)	FY 21-22 Estimated	FY 22-23 Proposed	FY 23-24 Projected	FY 24-25 Projected	FY 25-26 Projected	FY 26-27 Projected
Authorized Staffing	959	970 *	970	970	970	970
Vacancy Rate	13%	11%	11%	11%	11%	11%
Funded Staffing	834	863	863	863	863	863
Revenues **	\$180.9	\$189.2	\$193.9	\$195.4	\$197.3	\$200.1
Program Costs	\$182.6	\$189.2	\$196.8	\$201.7	\$204.7	\$207.7
Changes in Fund Balance	\$(1.7)	\$-	\$(2.9)	\$(6.3)	\$(7.4)	\$(7.6)
Unreserved Fund Balance (at Year-End)	\$76.9	\$76.9	\$74.0	\$67.7	\$60.3	\$52.7
% of Revenue	43%	41%	38%	35%	31%	26%
* Includes 2 positions added by the Board in FY 2021-22 (BL 9/2021 #10) and FY 22-23 additions include 11 funded positions (8 are revenue offset).						
** CPI projections include the following: FY 22/23 – 6.5%; FY 23/24 - 3.8%; FY 24/25 - 3.0%; FY 25/26 - 3.1%; & FY 26/27 – 3.3%						

Proposed Amended Regulation III – Fees

Proposed Amended Rule 1480

- **CPI-based automatic fee adjustment: +6.5%**
 - Applicable to most Regulation III fees pursuant to Rule 320
 - Estimated to increase annual revenue by ~\$6.4 million
- **7 targeted proposals with potential fee impacts**
 - Update to Rule 1180 Refinery-Related Community Air Monitoring Annual O&M* Fees
 - Others represent minor fee adjustments or clarifications of applicable fee rates
 - Combined fee impact estimated at up to ~\$0.5 million
- **6 proposals with administrative changes only (no fee impacts), including:**
 - Transfer of fees currently located in Rule 1480 to Rules 301 and 306
 - Extension of Annual Emissions Reports deadline in 2023, in anticipation of many more facilities reporting due to CARB's Criteria and Toxics Reporting (CTR) Regulation
 - Others represent clarifications and corrections of rule language

*Operating and Maintenance

Rule 301 Reassessments

- **Rule 1180 Refinery-Related Community Air Monitoring Annual O&M Fees**
 - First fee reassessment completed in December 2021
 - Every 3 years per Rule 301(aa)(4)
 - ~\$980,000 cumulative deficit projected by end of FY 2024-25
 - Costs of fully-staffed operations, hardware replacements, and inflation
 - Fees not subject to annual CPI-based adjustment
 - Proposing a phased-in fee increase:
 - 5.3% increase in FY 22-23, 2.2% in FY 23-24, and 2.1% in FY 24-25
- **Restructured Toxic Air Contaminant (TAC) Fees**
 - As directed by Board resolution upon fee adoption in 2019
 - Fee revenue increased substantially compared to historical levels, but short of projected amount by ~\$1.9 million
 - Recommendations:
 - No immediate changes to existing TAC Fees structure
 - A subsequent reassessment following CTR reporting in 2023 (as Board resolution) ¹⁷

Stakeholder Feedback

Major comment:

- The Refinery-Related Community Monitoring Network reassessment* and the Rule 1180 Annual O&M Fee reassessment** should be conducted concurrently.

Staff response and recommendation:

- A Board resolution directing staff to explore continued alignment of the two reassessments
 - 2nd fee reassessment (every 3 years) coinciding with 1st monitoring network reassessment (every 5 years), both to be completed by January 1, 2025
 - Staff recommendation to be made before 3rd fee reassessment

*Pursuant to Rule 1180(j)(6)

** Pursuant to Rule 301(aa)(4)

Recommended Actions

- Determine that proposed amendments to Regulation III – Fees and Rule 1480 –Ambient Monitoring and Sampling of Metal Toxic Air Contaminants are exempt from CEQA
- Amend Regulation III and Rule 1480
- Adopt the Executive Officer's FY 2022-23 Proposed Goals and Priority Objectives
- Adopt the FY 2022-23 Draft Budget