

ATTACHMENT A

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Rule 317 Fee Equivalency Account (FEA)
Fee Assessment Year (FAY) 2023 Reconciliation Report [CY 2022 Activity]
for the
South Coast Air Basin (SCAB)

Dated: September 17, 2024

Executive Officer

Wayne Nastri

Deputy Executive Officer

Planning, Rule Development, and Implementation
Sarah Rees, Ph.D.

Assistant Deputy Executive Officer

Planning, Rule Development, and Implementation
Ian MacMillan

Planning and Rules Manager

Planning, Rule Development, and Implementation
Eugene Kang

Authors:

Brian Choe
Ricky Lai

Program Supervisor
Air Quality Specialist

Reviewed by:

Barbara Baird
Sheri Hanizavareh

Chief Deputy Counsel
Principal Deputy District Counsel

TABLE OF CONTENTS

EXECUTIVE SUMMARY1

INTRODUCTION.....2

Clean Air Act Section 185 - Major Source Fees.....2

Fee Equivalency Program.....2

Equivalency Determinations.....3

REPORTING REQUIREMENTS.....3

FEE EQUIVALENCY ACCOUNT.....4

FEA Credits.....4

Funding Sources for CY 2022.....5

FEA Debits9

EQUIVALENCY DEMONSTRATIONS.....11

The Annual Determination of Equivalency (ADE)12

The Annual Preliminary Determination of Equivalency (APDE).....12

RECONCILIATION AND COMPLIANCE DEMONSTRATION.....13

APPENDICES

APPENDIX A - SCAB CY 2022 CREDITS

APPENDIX B - SCAB CY 2022 DEBITS

APPENDIX C – CPIF VALUES

EXECUTIVE SUMMARY

This 2023 Fee Assessment Year (FAY) reconciliation report summarizes the Rule 317 Fee Equivalency Account (FEA) for the South Coast Air Basin (SCAB) for Calendar Year (CY) 2022. The Rule 317 FEA was established to offset fees otherwise due under Section 185 of the Clean Air Act, which requires major sources in severe or extreme 1-hour ozone non-attainment areas to pay a fee in the years following a missed attainment deadline.¹ The SCAB and the Coachella Valley portion of the Salton Sea Air Basin (SSAB) located in the South Coast Air Quality Management District (South Coast AQMD) were classified as extreme and severe non-attainment areas for the 1-hour ozone standard, respectively. The Coachella Valley attained the 1-hour ozone standard in 2013 but the SCAB is still subject to the Rule 317 requirements, including the FEA reconciliation report. Credits and fees (debit charges) to the FEA for the SCAB have been separately calculated, as required, for the purpose of this fee equivalency reconciliation report. The methods used in this report are consistent with U.S. EPA guidance on Section 185 fee programs,² and are also consistent with Rule 317 that was approved into the State Implementation Plan by U.S. EPA in 2012.³

For the SCAB in CY 2022, the Section 185 fee obligation incurred by the 401 major stationary sources subject to this requirement was approximately \$29.5 million. This was more than offset by \$346 million in total available credits, consisting of \$263.3 million in unused credits from CY 2021 (including carryovers from prior years) and \$82.7 million of qualified credits generated in CY 2022. The SCAB also complies with the Annual Preliminary Demonstration of Equivalency for CY 2023. The remaining credit balance of \$316.5 million after offsetting CY 2022 was far greater than the projected debit amount of approximately \$32.4 million in CY 2023, which was calculated based on 110% of the CY 2022 debit amount. In addition, there are over \$817 million of unused credits from CY 2018 and earlier years that are conservatively excluded in this year's FEA because some of the credits may be based on expenditures associated with the 1-hour ozone standard SIP measures.

¹ Rule 317 only applies to the 1-hour ozone standard. A separate rule (Rule 317.1) applies to the 1997 and 2008 8-hour ozone standards. This report does not address any aspect of Rule 317.1.

² Guidance on Developing Fee Programs Required by Clean Air Act Section 185 for the 1-hour Ozone NAAQS. www.epa.gov/sites/default/files/2015-09/documents/1hour_ozone_nonattainment_guidance.pdf

³ 77 FR 74372

INTRODUCTION⁴

Clean Air Act Section 185 - Major Source Fees

Section 185 of the Clean Air Act (CAA) requires air quality jurisdictions that fail to attain the federal ozone standard by the applicable attainment date to implement a fee program for major stationary sources. Fees must be paid and/or offset annually until the air jurisdiction is in attainment. Alternatively, Section 172(e) of the CAA allows air jurisdictions to implement a fee equivalency program in lieu of paying those fees.

South Coast AQMD has two distinct air basins, the SSAB (Coachella Valley portion) and the SCAB. Attainment deadlines for the 1-hour ozone standard⁵ were initially set for December 31, 2007 for the SSAB (severe non-attainment) and December 31, 2010 for the SCAB (extreme non-attainment). After the 1-hour ozone standard was revoked in 2005, the U.S. EPA set a new attainment deadline of February 6, 2023 for the 1-hour ozone standard for the SCAB. With the SSAB having attained the 1-hour ozone standard in 2013, the SCAB is the only air basin that is still subject to the 185 fee assessments in the South Coast AQMD. The pollutant (NO_x, VOC) threshold for major sources in the SCAB is greater than or equal to 10 tons per year (TPY) in Potential-To-Emit (PTE).

Fee Equivalency Program

Rule 317, as amended on February 4, 2011, and approved as a revision to the California State Implementation Plan by U.S. EPA on December 14, 2012, provides the framework for implementing an alternate, fee equivalent program, as authorized under CAA Section 172(e) for the 1-hour ozone standard. It should be noted that alternative fee equivalency methods are only available for revoked standards.

Rule 317 requires the Executive Officer (EO) to establish and maintain a Section 172(e) fee equivalency account (FEA) for which a reconciliation report is generated and submitted annually to both the California Air Resources Board (CARB) and the U.S. EPA. The FEA tracks expenditures from qualified programs and uses them as credits to offset any Section 185 non-attainment fee obligations incurred by major stationary sources (debits) in a given calendar year.

⁴ This report consolidates and summarizes information regarding the FAY 2023 Rule 317 FEA Reconciliation Report (for Rule 317 pollutant emissions in CY 2022).

⁵Notwithstanding subsequent revocation of the 1-hour ozone standard, compliance with the 1-hour standard must still be demonstrated for the purposes of Section 185 requirements.

Equivalency Determinations

For each year, the EO must complete an equivalency demonstration to show that the FEA has adequate funding from the previous year to meet the Section 185 fee obligation. Additionally, on an annual basis, the EO must complete a Preliminary Determination of Equivalency to show that adequate funding is expected to be available in the FEA to offset the estimated Section 185 fee obligation for the following year. Adequate funding is defined pursuant to Rule 317(c)(4) as a minimum mandatory FEA balance sufficient to cover the anticipated fee obligation in the upcoming CY. This minimum mandatory balance is calculated as an amount that is 10% more than the prior assessment year debit total. If either of these fee equivalency demonstrations fails, then Rule 317 backstop rulemaking measures are triggered.⁶

REPORTING REQUIREMENTS

Rule 317 contains specific reporting requirements with respect to the FEA. Table 1 summarizes these requirements and references where the supporting information and related discussion can be found in this report.

Table 1 - Reporting Requirements and Reconciliation Report References

Item	Reporting Requirement	Reference
1.	A listing of programs, and associated expenditures that were credited into the fee equivalency account during the prior calendar year. [317(c)(5)(E)]	<ul style="list-style-type: none"> ●Report: Pages 4 thru 8, and Table 2 ●Appendix A
2.	The Section 172 (e) SCAB FEA beginning balance. [317(c)(5)(C)].	<ul style="list-style-type: none"> ●Report: Table 4
3.	The amount of any surplus funding carried over to the subsequent calendar year. [317(c)(5)(D)]	<ul style="list-style-type: none"> ●Report: Table 4
4.	A listing of all facilities in the SCAB subject to Section 185 and their calculated prior calendar year fee obligation. [317(c)(5)(A)].	<ul style="list-style-type: none"> ●Appendix B
5.	The aggregate amount of prior calendar year CAA Non-Attainment (Section 185) fees obligation calculated pursuant to Rule 317 paragraph (c)(2). [317(c)(5)(B)].	<ul style="list-style-type: none"> ●Report: Table 3

⁶ Although not a requirement of Rule 317, the vast majority of funding programs described in this report prioritize emissions reductions in and benefits to Environmental Justice (EJ) communities. Many of the included projects are specifically directed towards reducing emissions in EJ communities and these funding programs are consistent with regional attainment goals for both ozone and PM2.5 as described in the 2016 and 2022 Air Quality Management Plans and their associated Socioeconomic Reports. It is also important to note that any strategy that reduces NOx and VOC in the SCAB will provide an overall air quality and public health benefit to disadvantaged communities more than non-disadvantaged communities.

Item	Reporting Requirement	Reference
6.	The results of the equivalency demonstration and preliminary determination of equivalency conducted pursuant to Rule 317 paragraphs (c)(3) and (c)(4). [317(c)(5)(F)]	●Report: Table 4

FEE EQUIVALENCY ACCOUNT

This 2023 FAY reconciliation report for the Rule 317 Fee Equivalency Account (FEA), or the 2023 FEA report, covers the CY 2022 account activity.

FEA Credits

Rule 317 provides that the FEA shall be credited with expenditures in prior years from qualified programs that satisfy the following criteria:

1. The expenditures were surplus to the State Implementation Program for the federal 1-hour ozone standard and have been approved by the Executive Officer of the South Coast AQMD, Executive Officer of CARB, and the Administrator or Regional Administrator of U.S. EPA Region IX as being surplus to the SIP;
2. The expenditures were designed to result or have resulted in direct VOC or NO_x reductions in the South Coast AQMD; or have facilitated VOC or NO_x reductions in the South Coast AQMD through vehicle/engine fueling infrastructure or advanced technology development and demonstration efforts for implementation within the next 10 years, or other uses approved by EPA;
3. The expenditures were for projects that occurred in calendar years 2009 and thereafter; and
4. The FEA credits were for monies expended (not budgeted) from qualified programs during the calendar year in which the credit is applied to the FEA.

Expenditures that qualify as credits to the FEA need not actually be held nor disbursed directly by the South Coast AQMD, provided the underlying programs have been approved by CARB and the U.S. EPA and are tracked pursuant to subdivision (c) of the rule. Expenditures used as credits for the FEA are accounted for on a dollar-for-dollar basis and do not have to be discounted due to the passage of time. Furthermore, credits accumulate in the FEA from year to year if a surplus exists in any given year such that the surplus can be used to offset future debits to the FEA as needed. All of the credited projects in this report meet the four criteria listed above (see Appendix A for details).

Funding Sources for CY 2022

Expenditures that qualify as credits to the FEA for the SCAB were identified by analyzing special funds South Coast AQMD has established to support various programs for emission reduction purposes that are surplus to the 1-hour ozone standard SIP.

Qualified expenditures made in CY 2022 are described below from South Coast AQMD funds:

Fund 17 (Advanced Technology, Outreach and Education Fund)

Fund 17 has been created to fund South Coast AQMD-sponsored research and development projects for cleaner burning fuels and other advanced technologies as well as public outreach and education related to advanced technology and air pollution and its impacts. The funding is provided from various sources including USEPA's Diesel Emission Reduction Act (DERA) and Targeted Airshed Program grants.

AB 2766: Fund 22 (Local Government and Discretionary Fund) and Fund 23 (Mobile Source Air Pollution Reduction Review Committee [MSRC])

AB 2766 provides for the collection of an additional \$4 in motor vehicle registration fees to fund various air pollution control efforts. Each dollar collected is disbursed as follows:

- 30 cents - used by the South Coast AQMD for programs to reduce air pollution from motor vehicles. Although this funding is also used to support programs to carry out planning, monitoring, enforcement, and technical studies that are authorized by, or necessary to implement, the California Clean Air Act, the expenditures from these programs are not included in the R317 fee equivalency account unless they result in direct VOC or NOx reductions or facilitates future VOC or NOx reductions.
- 40 cents - distributed on a quarterly basis by the South Coast AQMD to cities and counties located in the South Coast District, based on their percentage of population, to be used to reduce motor vehicle air pollution. For example, funds have been used for the purchase of alternative fueled vehicles including electric powered vehicles; alternative fueling infrastructure such as EV charging, propane, CNG and hydrogen fueling; mass transit projects including fare discounts to increase ridership; increased ride share participation; and traffic signal coordination and synchronization projects to improve traffic flows.
- 30 cents - deposited by the South Coast AQMD into a "Discretionary Fund" for use by the MSRC⁷ in implementing or monitoring programs to reduce motor vehicle air pollution.

⁷ <http://www.cleantransportationfunding.org/>

Fund 31 (Clean Fuels Fund)

The Clean Fuels Fund was created as a special revenue fund resulting from the state-mandated Clean Fuels Program under Health and Safety Code Sections 40448.5 and 40512. The Clean Fuels Program established mechanisms to collect revenues from mobile sources to support projects to increase the use of clean fuels and technologies. It utilizes public-private partnerships to leverage public funds with outside investment in a ratio of about \$3-\$4 of outside funding to every dollar of the Clean Fuels Fund. Funding credited in the Rule 317 fee equivalency account do not include any of the leveraged outside funding from outside entities that are not held or disbursed directly by the South Coast AQMD. Projects in CY 2022 included, but were not limited to, continued development and demonstration of fuel cell technologies and infrastructure; further development and demonstration of plug-in hybrid and battery electric vehicle technologies and infrastructure, with an emphasis on zero-emission goods movement technologies; and continued demonstration of emission control technologies to reduce NOx and PM emissions from heavy-duty diesel vehicles.⁸

Fund 56 (HEROS II Special Revenue Fund - Enhanced Fleet Modernization Program)

Since 2015, South Coast AQMD has been implementing the Enhanced Fleet Modernization Program (EFMP), which is also known as the Replace Your Ride Program. The Program provides incentives to lower income motorists to scrap and replace their older, high-emitting vehicles with newer, cleaner models or utilize other clean transportation options. Higher incentive amounts are provided for residents in a disadvantaged community zip code. Since its inception, the Program has provided funding for the replacement of over 10,000 older passenger vehicles with newer and more fuel-efficient vehicles including plug-in hybrid electric vehicles and zero emission vehicles. This program is primarily funded by the CARB AB 118 fund with supplemental funding from Fund 23 and Fund 31.⁹

Fund 61 (Advanced Technology Goods Movement Fund)

The development and demonstration of zero emissions technologies for goods movement is one of the South Coast AQMD's top strategies to transition the region to the broad use of zero and near-zero emission technologies and to attain federal air quality standards. The Advanced Technology Goods Movement Fund was established in 2012 with a grant of \$4.2 million from the Department of Energy (DOE) to demonstrate zero emission drayage truck technologies, which operate mostly in good movement corridors, including the ports and railyards, that are located within or adjacent to disadvantaged communities. The development and commercialization of zero emission drayage trucks would provide considerable air quality and public health benefits to these communities that are disproportionately impacted by harmful diesel emissions Since 2012, South

⁸ [2022 Annual Report & 2023 Plan Update \(aqmd.gov\)](#)

⁹ <https://xappprod.aqmd.gov/RYR/Home>

Coast AQMD has received additional grants and funding support from state and federal agencies including DOE, U.S. EPA, and the California Energy Commission (CEC) as well as regional partners to support on-going development and demonstration of various zero emission or zero emission capable drayage trucks (i.e., battery electric, fuel cell, and plug-in hybrid electric drivetrains as well as overhead catenary system).

Similar to Fund 31 projects, these demonstration projects leveraged outside funding from both private and public partnerships as cost-share funds, however, this report does not include the leveraged funds in the fee equivalency accounting unless the funds were held or disbursed directly by the South Coast AQMD.

Fund 67 (GHG Reduction Project Special Revenue Fund)

The GHG Reduction Project Special Revenue Fund was established in 2016 to account for the projects funded by CARB's Low Carbon Transportation Green House Gas Reduction Fund Investments. The Low Carbon Transportation Program provides incentives to reduce greenhouse gases, criteria air pollutants and toxic emissions through the development and deployment of advanced technologies and clean transportation in both light-duty and heavy-duty mobile sectors. Leveraging this fund with other funds including private funding sources, the South Coast AQMD supports a variety of advanced technology demonstration projects, including fuel cell and battery electric vehicles and equipment technologies. As noted under Fund 31 and Fund 63, the leveraged funding from outside entities are not included in the fee equivalency accounting unless the funds were held or disbursed directly by the South Coast AQMD.

Fund 77 (Community Air Protection Program Fund)

AB 617 directs CARB, in conjunction with local air districts to establish the Community Air Protection Program (CAPP) which provides a community-focused framework to improve air quality and reduce exposure to criteria air pollutants and toxic air contaminants (TACs) in the communities most impacted by air pollution.¹⁰ The CAPP includes a variety of strategies to address air quality issues in the impacted communities, including community-level monitoring, uniform emission reporting across the State, stronger regulation of pollution sources, and incentives for both mobile and stationary sources. Fund 77 was created in 2018 to receive funding from CARB for the implementation of projects in communities most impacted by the cumulative pollution burden, with a focus on vehicles, equipment and infrastructure that operate in AB 617 disadvantaged communities.

¹⁰ www.aqmd.gov/ab617

Other Funds

There are additional Funds that may be eligible for the FEA, at least partially, including Fund 32 (Carl Moyer Incentives Program – SB 1107), Fund 59 (Voucher Incentive Program), Fund 80 (Carl Moyer Incentives Program – AB 923), and Fund 81 (Prop 1B Goods Movement). These Funds are excluded in this report since they are mostly funded by the Carl Moyer Program (Moyer) or Prop 1B Good Movement Program (Prop 1B) which were the funding sources for some of the incentive-based control measures for the 1-hour ozone standard in the 2016 AQMP. Although the current funding levels, especially for the Moyer program, are likely to exceed the estimated funding amounts in the control measures, as a conservative approach these expenditures are excluded in their entirety until the surplus portion can be clearly identified. It is important to note that starting in January 2019, the funding for Moyer increased significantly due to AB 1274 (O'Donnell) which extended the smog check exemption by two years generating additional smog abatement fee revenues for this program. South Coast AQMD's Moyer allocation nearly doubled in size enabling additional projects to be funded.

Table 2 provides a list of funds and associated dollar amounts credited to the FEA for CY 2022. A breakdown of the expenditures made from each fund is provided in Appendix A.

Table 2 – Summary of CY 2022 Credits to the FEA by Funding Source

FUND	Credit Amount (See Appendix A for additional details)
17 (Advanced Technology, Outreach and Education)	\$11,098,871
22 (AB 2766 Local Government & Discretionary)	\$12,245,760
23 (AB 2766 MSRC)	\$5,763,201
31 (Clean Fuels)	\$5,168,875
56 (Enhanced Fleet Modernization Program)	\$7,233,281
61 (Advanced Technology Goods Movement)	\$627,817
67 (GHG Reduction Project Special Revenue)	\$24,112,182
77 (Community Air Protection Program)	\$16,421,968
TOTAL CY 2022 CREDITS TO FEA	\$82,671,955

FEA Debits*Step 1: Identification of Major Sources*

To establish the amount of Section 185 fee obligations, the South Coast AQMD staff first identified major sources subject to the fee in CY 2022. This identification was made based on a review of prior Rule 317 reports, emissions reports filed with the South Coast AQMD, and applicable permitting information.

For the SCAB, in CY 2022, a total of 401 major sources were identified and determined to be subject to the Section 185 fee obligation, a net decrease of seven sources from the 408 major sources that were subject to Rule 317 in CY 2021. These major sources are listed in Appendix B.

Step 2: Calculation of the Section 185 Fee Obligation

The FEA is debited by the aggregate annual charge for all potential Section 185 fee obligations for all major sources subject to Rule 317. The annual charge for each source is computed as follows:

$$\text{Annual CAA Non-Attainment Fee} = \$5,000 \times \text{CPIF} \times [A - (0.8 \times B)]$$

where:

- A** is the total amount of emissions emitted during the applicable fee assessment year for pollutants included in B, in tons. If A is less than or equal to 80% of B; then there shall be no annual CAA non-attainment fee assessed for the pollutant in the subject year.
- B** is Baseline Emissions, of VOC, NO_x or both for which a source qualifies as a major stationary source as defined in Rule 317, in tons. Baseline for an existing source in the SCAB is defined as the average amount of the actual emissions, including fugitives and unpermitted emissions, during fiscal years 2005-06 and 2006-07 (emissions not to exceed allowables), and programmatically adjusted to account for regulatory effects between 2006 through 2010. For sources that become subject to this rule after the attainment year: (i) For a non-RECLAIM major stationary source the baseline emissions shall be the amount of emissions allowed under the applicable implementation plan or the potential to emit (annual emissions including fugitives and emissions from unpermitted equipment); (ii) For an existing RECLAIM source that subsequently qualifies as a major stationary source, for the purposes of this rule, the baseline emissions shall be the higher of the RTC holdings at the beginning of the year available for use during the same calendar year, or actual emissions during the calendar year the source becomes a major stationary source that do not exceed the RTC holdings at the end of the reconciliation period; (iii) For a new RECLAIM source that qualifies as a major stationary source, for the purposes of this rule, the baseline emissions shall be the higher of RTC holdings purchased at the beginning of the attainment year or the initial calendar year of operation, as applicable, or actual emissions during the calendar year, not to exceed RTC holdings at the end of the reconciliation period.
- CPIF** is the annual Consumer Price Index (CPI) adjustment factor which is equivalent to the cumulative increase in the CPI beginning with the 1989 change in the index up to and including the change in the year prior to the year for which the fees are due. For any calendar year the CPI is the average of the CPI for all-urban consumers published by the Department of Labor, as of the close of the 12-month period ending on August 31st of each calendar year or the revision of the CPI which is most consistent with the CPI for calendar year 1989 in accordance with Sections

502(b)(3)(B)(v) and 185(b)(3) of the CAA. Section 185 cross-references the methodology in section 502(b)(3)(B)(v) of the CAA. This method has been interpreted for use in determining permit fees in a 1992 EPA memorandum. (See, EPA Memorandum of October 15, 1992, from Frank Bunyard, "Calculating Fees for Operating Permits." EPA has used this method to calculate the Part 70 permit fee rate since 1990, and will continue to update the rate every year in September, when the August values are available.

Appendix C provides details regarding the CY 2022 Rule 317 fee rate. For CY 2022 emissions, the Section 185 fee rate was determined to be \$11,152.67/ton (applicable to emissions in excess of source allowances for both NO_x and VOC). This fee is up 4.6% from the CY 2021 fee rate of \$10,663.33/ton based on a cost of living adjustment performed by the U.S. EPA.

The aggregate CY 2022 Section 185 fee obligation for major sources in the SCAB is shown in Table 3. Detailed supporting information is provided in Appendix B.

Table 3 - CY 2022 Section 185 Fee Obligations

DEBITS	Total Amount (\$)
TOTAL CY 2022 DEBITS FROM FEA	\$29,453,175

EQUIVALENCY DEMONSTRATIONS

Pursuant to Rule 317(c)(5), the Executive Officer (EO) is required to complete two separate demonstrations to confirm that there are sufficient credits to offset debit obligations. The first demonstration, the Annual Determination of Equivalency, is performed for the calendar year in which emissions occurred. The second demonstration, the Annual Preliminary Determination of Equivalency, looks at the sufficiency of credits available to cover anticipated debits in the subsequent calendar year.

If the Determination of Equivalency indicate that there are in fact insufficient credits to cover debits (a shortfall), then the backstop provision in Rule 317 subparagraph (c)(6) would be triggered. A shortfall would occur if either the Annual Determination of Equivalency or the Preliminary Determination of Equivalency are not demonstrated. The backstop provision requires that a rule will be presented to the South Coast AQMD Governing Board proposing actions to cover the shortfall, within 90 days of the determination of a shortfall in the FEA, including assessing fees on facilities subject to Rule 317.

The Annual Determination of Equivalency (ADE)

An Annual Determination of Equivalency must be performed to demonstrate that adequate funding was available in the FEA in the prior CY to meet the aggregate Section 185 fee obligations for all subject sources. This demonstration is made if the following inequality statement is true:

$$B_{i-1} + D_{i-1} - F_{i-1} = B_i > 0$$

where:

B_{i-1} is the Section 172 (e) fee equivalency account balance at the beginning of the prior calendar year i-1

D_{i-1} is the funds deposited (credited) into the Section 172 (e) fee equivalency account during the prior calendar year (i-1)

F_{i-1} is the Section 185 fees calculated for all major stationary sources for prior calendar year calculated pursuant to paragraph (c) (2)

B_i is the Section 172 (e) fee equivalency account balance at the end of calendar year (i-1), which is carried forward as the beginning balance for the following year (i)

As shown in Table 4 below, the SCAB complies with the Annual Demonstration of Equivalency for CY 2022. The available credits for CY 2022 were \$345,973,243, consisting of \$263,301,288 in unused credits from CY 2021 and \$82,671,955 of qualified credits generated in CY 2022. The 2022 debits for the Section 185 fee obligations were \$29,453,175, leaving \$316,520,068 as remaining credits or the beginning balance for CY 2023.

The Annual Preliminary Determination of Equivalency (APDE)

An Annual Preliminary Determination of Equivalency must also be performed to demonstrate that an adequate level of funding is available in the FEA to meet the current year Section 185 fee obligations for all subject sources. Rule 317 defines the process of making this preliminary determination of equivalency as a surplus credit balance greater than 10% of the debits (potential fee obligation) determined in the prior calendar year for each Basin. This demonstration is made if the following inequality statement is true:

$$B_i + D_i > 110\% \times F_{i-1}$$

where:

B_i is the Section 172 (e) Fee Equivalency Account balance at the beginning of the current calendar year (i)

D_i is the funds expected to be deposited (credited) into Section 172 (e) Fee Equivalency Account in current calendar year (i)

F_{i-1} is the Section 185 fees calculated pursuant to paragraph (c)(2) for the prior calendar year (i-1) being used as surrogate Section 185 fee estimate for the current year

As shown in Table 4, the SCAB also complies with the Annual Preliminary Demonstration of Equivalency for CY 2023. With the anticipated credit generation of \$85 million added to the beginning balance of \$316,520,068, the total credits available in CY 2023 would be \$401,520,068.

This is far greater than the anticipated minimum credit balance needed for CY 2023, which is estimated at \$32,398,493 based on 110% of the CY 2022 debit amount.

RECONCILIATION AND COMPLIANCE DEMONSTRATION

Table 4 summarizes the credits, debits, and compliance demonstrations for the SCAB FEA.

Table 4 – Fee Equivalency Demonstration for CY 2022 Emissions

BASIN	Unused Credits from CY 2018 and Prior Years	CY 2022 Beginning Balance (Unused Credits from CY 2019 thru CY 2021) (B_{i-1})¹¹	CY 2022 Credits (D_{i-1})¹²	CY 2022 Debits (F_{i-1})¹³	CY 2023 Beginning Balance (B_i)	Anticipated Credits for CY 2023 (D_i)	Total Anticipated Credits in CY 2023 (B_i + D_i)	Anticipated Minimum Credit Balance Needed for CY 2023 (F_{i-1} x 110%)
SCAB	\$817,258,467	\$263,301,288	\$82,671,955	\$29,453,175	\$316,520,068	\$85,000,000	\$401,520,068	\$32,398,493

¹¹ CY 2022 beginning balance does not include the unused credits of \$817,258,467 from CY 2018 and prior years

¹² See Appendix A.

¹³ See Appendix B.

APPENDIX A - SCAB CY 2022 CREDITS

Fund*	Project Category/Description	AQMD Disbursement/Credit
17	Commercial Electric Lawn & Garden Equipment Exchange Program	\$1,811,297.00
	Battery Electric/Fuel Cell Vehicles	\$9,287,573.84
	Fund Total	\$11,098,870.84
22**	Alternative Fuels/Electric Vehicles - Purchases/Leases/Infrastructure	\$4,589,566.59
	Vehicle Emissions Abatement	\$13,434.02
	Public Transportation (Transit & Rail)	\$410,550.24
	Traffic Management (Traffic Signal Synchronization, etc.)	\$2,402,879.48
	Transportation Demand Management (Rideshare/Transit Pass)	\$4,487,109.69
	Miscellaneous	\$342,219.83
	Fund Total	\$12,245,759.85
23	EV Charging Incentive Program	\$88,011.11
	Infrastructure - CNG Station	\$400,000.00
	Infrastructure - EV Charging	\$576,890.74
	Purchase LD Vehicle/EV Charging Station	\$746,397.01
	Purchase MD/HD Near-Zero Vehicles	\$3,263,173.16
	Purchase MD/HD Near-Zero Vehicles/Install CNG Infrastructure	\$338,399.47
	Repower Transit Buses with Near-Zero Engines	\$22,500.00
	Ridesharing Incentive Program	\$153,020.00
	Signal Coordination/Synchronization Projects	\$174,810.00
	Fund Total	\$5,763,201.49
31	Demonstration - Battery Electric Vehicles/EV Charging Infrastructure	\$80,000.00
	Demonstration - Fuel Cell Electric Vehicles	\$122,574.49
	Demonstration - Battery Electric Switcher Locomotives	\$78,125.00
	Demonstration - CNG/Alt Fuel Low NOx Vehicles	\$2,522,168.67
	Demonstration - Offroad Equipment	\$403,397.00
	Emission Testing, Analysis/Study, Strategy/Model Development	\$857,727.20
	EV Charging Incentive Program	\$15,191.43
	R&D - CNG/Alt Fuel	\$867,500.00
	Replacement of Airport Shuttle Buses	\$112,191.00
	Voucher Incentive Program	\$110,000.00
	Fund Total	\$5,168,874.79
56	Replace Your Ride Program - EFMP	\$1,221,395.21
	Replace Your Ride Program - Clean Cars 4 ALL (Plus-Up Fund)	\$5,233,793.86
	Replace Your Ride Program - Low Carbon Transportation Investment Fund	\$778,092.02
	Fund Total	\$7,233,281.09
61	Demonstration - Battery Electric Vehicles/EV Charging Infrastructure	\$612,405.12
	Demonstration - Fuel Cell Electric Vehicles	\$15,411.65
	Fund Total	\$627,816.77
67	Demonstration - Battery Electric Vehicles/Cargo Handling Equipment/EV Charging	\$3,106,144.00
	Demonstration - Battery Electric Vehicles/EV Charging	\$11,468,252.09
	Emission Testing, Analysis/Study, Strategy/Model Development	\$9,537,785.67
	Fund Total	\$24,112,181.76

APPENDIX A - SCAB CY 2022 CREDITS

Fund*	Project Category/Description	AQMD Disbursement/Credit
77	Infrastructure - EV Charging	\$1,513,745.00
	Infrastructure - RNG Station	\$77,757.00
	Replacement - On-Road Equipment	\$198,753.00
	Replacement - Off-Road Equipment	\$9,635,588.00
	Repower - Off-Road Equipment	\$983,569.00
	Repower - Marine Vessels	\$4,012,556.00
	Fund Total	\$16,421,968.00
	Total Disbursements/Credits Generated	\$82,671,954.59

*Fund descriptions are provided in Funding Sources for CY 2022 from Pages 5 thru 8.

**Since Fund 22 expenditures are reported in fiscal years, the disbursements included in this report are from 7/1/2021 through 6/30/2022.

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
1	56	UNIVERSITY SO CALIFORNIA,HEALTH SCIENCES	7.40	5.92	7.58	1.66	18,513.43	1.00	0.80	6.15	5.35	59,666.78	78,180.22
2	136	PRESS FORGE CO	14.10	11.28	9.54	0.00	-	1.80	1.44	1.87	0.43	4,795.65	4,795.65
3	222	ARCHITECTURAL WOODWORKING CO	Not R317	-	0.01	-	-	3.30	2.64	0.06	0.00	-	-
4	346	FRITO-LAY, INC.	11.20	8.96	10.48	1.52	16,952.06	5.80	4.64	1.68	0.00	-	16,952.06
5	392	TAYLOR-DUNN MFG CO	Not R317	-	0.06	-	-	5.37	4.30	3.23	0.00	-	-
6	550	LA CO., INTERNAL SERVICE DEPT	29.70	23.76	2.76	0.00	-	2.10	1.68	1.32	0.00	-	-
7	1034	BUILDERS FENCE CO INC	Not R317	-	0.04	-	-	3.63	2.90	3.63	0.73	-	-
8	1073	BORAL ROOFING LLC	17.80	14.24	4.63	0.00	-	Not R317	-	1.37	-	-	-
9	1334	SOC-CO PLASTIC COATING CO	0.20	0.16	0.07	0.00	-	6.00	4.80	1.84	0.00	-	-
10	1703	EASTERN MUNICIPAL WATER DISTRICT	1.80	1.44	2.57	1.13	12,602.52	9.70	7.76	8.59	0.83	9,256.72	21,859.23
11	2044	G B MFG INC/CALIF ACRYLIC, DBA CAL SPAS	Not R317	-	0.00	-	-	58.10	46.48	31.57	0.00	-	-
12	2526	CHEVRON USA INC	Not R317	-	0.00	-	-	2.20	1.76	6.65	4.89	54,536.56	54,536.56
13	2619	MARTIN LUTHER KING JR MEDICAL CAMPUS	7.30	5.84	7.88	2.04	22,751.45	2.80	2.24	2.06	0.00	-	22,751.45
14	2825	MCP FOODS INC	Not R317	-	1.53	-	-	94.00	75.20	7.80	0.00	-	-
15	2846	VISTA PAINT CORP	0.00	0.00	0.02	0.02	223.05	0.36	0.29	2.34	2.05	22,885.28	23,108.33
16	3093	LA CO., OLIVE VIEW/UCLA MEDICAL CENTER	15.00	12.00	11.86	0.00	-	1.90	1.52	1.31	0.00	-	-
17	3417	AIR PROD & CHEM INC	7.40	5.92	18.06	12.14	135,393.41	7.30	5.84	9.35	3.51	39,145.87	174,539.29
18	3513	IRVINE RANCH WATER DIST	24.12	19.30	3.06	0.00	-	22.50	18.00	2.57	0.00	-	-
19	3671	EISENHOWER MEDICAL CENTER	Not R317	-	5.30	-	-	10.66	8.53	4.04	0.00	-	-
20	3704	ALL AMERICAN ASPHALT, UNIT NO.01	10.50	8.40	5.47	0.00	-	8.40	6.72	18.93	12.21	136,174.10	136,174.10
21	3721	DART CONTAINER CORP OF CALIFORNIA	9.00	7.20	1.77	0.00	-	220.20	176.16	131.97	0.00	-	-
22	3968	TABC, INC	7.80	6.24	2.47	0.00	-	Not R317	-	3.13	-	-	-
23	4242	SAN DIEGO GAS & ELECTRIC	35.90	28.72	47.25	18.53	206,658.98	9.90	7.92	7.17	0.00	-	206,658.98
24	4477	SO CAL EDISON CO	130.00	104.00	59.16	0.00	-	47.40	37.92	0.73	0.00	-	-
25	5723	DUCOMMUN AEROSTRUCTURES INC	5.54	4.44	1.25	0.00	-	Not R317	-	0.76	-	-	-
26	5973	SOCAL GAS CO	38.10	30.48	48.98	18.50	206,324.40	41.80	33.44	16.03	0.00	-	206,324.40
27	6384	LA CO., RANCHO LOS AMIGOS NAT. REHAB CTR	8.80	7.04	1.71	0.00	-	Not R317	-	0.49	-	-	-

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
28	6886	MARVIN ENGINEERING CO INC	Not R317	-	0.00	-	-	10.46	8.37	9.04	0.67	7,494.59	7,494.59
29	6979	RIV CO., WASTE MGMT, BADLANDS LANDFILL	2.60	2.08	4.33	2.25	25,093.51	1.00	0.80	6.22	5.42	60,447.47	85,540.98
30	7068	SAN BRDO CNTY SOLID WASTE MGMT	9.54	7.63	3.01	0.00	-	1.80	1.44	0.50	0.00	-	-
31	7371	SAN BER CNTY SOLID WASTE MGMT- MILLIKEN	2.20	1.76	2.49	0.73	8,141.45	0.10	0.08	0.17	0.09	1,003.74	9,145.19
32	7411	DAVIS WIRE CORP	10.00	8.00	4.19	0.00	-	0.70	0.56	0.35	0.00	-	-
33	7416	PRAXAIR INC	0.53	0.42	0.08	0.00	-	4.14	3.31	0.23	0.00	-	-
34	7417	EASTERN MUNICIPAL WATER DIST	1.20	0.96	0.55	0.00	-	9.20	7.36	9.26	1.90	21,190.07	21,190.07
35	7427	OWENS-BROCKWAY GLASS CONTAINER INC	59.80	47.84	29.04	0.00	-	5.50	4.40	3.18	0.00	-	-
36	8220	PROVIDENCE ST JOSEPH MED CTR	1.60	1.28	2.72	1.44	16,059.84	15.63	12.50	3.89	0.00	-	16,059.84
37	8309	CAMBRO MANUFACTURING CO	5.60	4.48	0.11	0.00	-	19.90	15.92	6.79	0.00	-	-
38	8547	QUEMETCO INC	29.50	23.60	71.50	47.90	534,212.89	34.80	27.84	2.33	0.00	-	534,212.89
39	8582	SO CAL GAS CO/PLAYA DEL REY STORAGE FAC	17.30	13.84	20.63	6.79	75,726.63	17.60	14.08	3.07	0.00	-	75,726.63
40	9163	INLAND EMPIRE UTL AGEN, A MUN WATER DIS	6.00	4.80	2.62	0.00	-	9.30	7.44	5.93	0.00	-	-
41	9755	UNITED AIRLINES INC	22.60	18.08	0.85	0.00	-	6.50	5.20	6.82	1.62	18,067.33	18,067.33
42	9898	SCIENTIFIC SPRAY FINISHES INC	0.54	0.43	-	-	-	0.36	0.29	-	-	-	-
43	9978	PETER PEPPER PRODUCTS	0.00	0.00	2.90	2.90	32,342.74	Not R317	-	-	-	-	32,342.74
44	10245	LA CITY, TERMINAL ISLAND TREATMENT PLANT	2.30	1.84	1.84	0.00	0.00	11.40	9.12	9.84	0.72	8,029.92	8,029.92
45	10656	NEWPORT LAMINATES	Not R317	-	0.00	-	-	11.80	9.44	10.11	0.67	7,472.29	7,472.29
46	10966	WEBER METALS INC	9.10	7.28	12.30	5.02	55,986.40	Not R317	-	4.80	-	-	55,986.40
47	11245	HOAG HOSPITAL	3.80	3.04	5.80	2.76	30,781.37	2.80	2.24	0.93	0.00	-	30,781.37
48	11435	PQ CORPORATION	66.80	53.44	5.41	0.00	-	0.80	0.64	0.49	0.00	-	-
49	11716	FONTANA PAPER MILLS INC	2.50	2.00	1.69	0.00	-	3.80	3.04	0.80	0.00	-	-
50	11887	NASA JET PROPULSION LAB	7.40	5.92	8.84	2.92	32,565.80	1.70	1.36	3.67	2.31	25,762.67	58,328.46
51	12182	PARK LA BREA	6.60	5.28	12.59	7.31	81,526.02	0.40	0.32	1.43	1.11	12,379.46	93,905.48
52	12332	GATX CORPORATION	Not R317	-	4.25	-	-	6.70	5.36	3.05	0.00	-	-
53	12428	NEW NGC, INC.	15.20	12.16	11.77	0.00	-	4.30	3.44	3.27	0.00	-	-
54	12876	FOAM FABRICATORS	Not R317	-	0.83	-	-	23.50	18.80	8.28	0.00	-	-

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
55	13011	THE GILL CORPORATION	3.10	2.48	2.23	0.00	-	9.10	7.28	7.72	0.44	4,907.17	4,907.17
56	13126	COAST PACKING CO	4.97	3.98	5.37	1.39	15,546.82	10.38	8.30	16.92	8.62	96,091.40	111,638.23
57	13854	EAST LOS ANGELES COLLEGE	0.60	0.48	2.40	1.92	21,413.13	0.40	0.32	0.14	0.00	-	21,413.13
58	13920	SAINT JOSEPH HOSPITAL	2.80	2.24	1.16	0.00	-	7.70	6.16	6.18	0.02	223.05	223.05
59	13990	US GOVT, VETERANS AFFAIRS MEDICAL CENTER	1.90	1.52	-	-	-	Not R317	-	-	-	-	-
60	14213	LONG BEACH MEMORIAL MEDICAL CENTER	11.50	9.20	-	-	-	3.70	2.96	-	-	-	-
61	14437	SAN ANTONIO REGIONAL HOSPITAL	1.00	0.80	2.49	1.69	18,848.01	4.70	3.76	0.65	0.00	-	18,848.01
62	14492	JOHNSON LAMINATING & COATING INC	Not R317	-	0.78	-	-	51.50	41.20	9.14	0.00	-	-
63	14495	VISTA METALS CORPORATION	13.10	10.48	18.77	8.29	92,455.63	4.40	3.52	5.63	2.11	23,532.13	115,987.77
64	14502	VERNON PUBLIC UTILITIES	35.90	28.72	0.27	0.00	-	7.90	6.32	0.19	0.00	-	-
65	14871	SONOCO PRODUCTS CO	2.30	1.84	0.95	0.00	-	30.80	24.64	8.69	0.00	-	-
66	14966	VA GREATER LOS ANGELES HEALTHCARE SYS	4.70	3.76	1.68	0.00	-	11.30	9.04	2.84	0.00	-	-
67	15504	SCHLOSSER FORGE COMPANY	18.20	14.56	18.82	4.26	47,510.37	Not R317	-	3.09	-	-	47,510.37
68	15558	NELCO PRODUCTS INC	16.10	12.88	2.73	0.00	-	2.80	2.24	0.37	0.00	-	-
69	15793	RIV CO, WASTE RESOURCES MGMT DIST, LAMB	5.64	4.51	1.33	0.00	-	Not R317	-	1.34	-	-	-
70	16239	YORBA LINDA WATER DISTRICT	29.09	23.27	42.71	19.44	216,785.60	0.04	0.03	0.57	0.54	6,000.14	222,785.74
71	16338	KAISER ALUMINUM FABRICATED PRODUCTS, LLC	14.40	11.52	10.83	0.00	-	1.10	0.88	1.92	1.04	11,598.78	11,598.78
72	16389	CEDARS-SINAI MEDICAL CTR	15.90	12.72	7.26	0.00	-	8.40	6.72	2.15	0.00	-	-
73	16639	SHULTZ STEEL CO	16.80	13.44	11.59	0.00	-	4.20	3.36	3.76	0.40	4,461.07	4,461.07
74	16642	ANHEUSER-BUSCH LLC., (LA BREWERY)	20.60	16.48	6.53	0.00	-	160.90	128.72	85.34	0.00	-	-
75	17104	SO CAL EDISON CO	0.00	0.00	0.47	0.47	5,241.75	Not R317	-	0.13	0.13	-	5,241.75
76	17301	ORANGE COUNTY SANITATION DISTRICT	19.40	15.52	8.87	0.00	-	40.60	32.48	19.01	0.00	-	-
77	17841	MC DOWELL & CRAIG MFG. CO.	Not R317	-	0.09	-	-	3.50	2.80	0.80	0.00	-	-
78	17953	PACIFIC CLAY PRODUCTS INC	17.30	13.84	14.16	0.32	3,568.85	7.80	6.24	18.95	12.71	141,750.44	145,319.29
79	18294	NORTHROP GRUMMAN SYSTEMS CORP	9.20	7.36	7.77	0.41	4,572.59	30.70	24.56	17.14	0.00	-	4,572.59
80	18452	UNIVERSITY OF CALIFORNIA, LOS ANGELES	33.60	26.88	84.78	57.90	645,739.59	14.70	11.76	18.57	6.81	75,949.68	721,689.28
81	18931	TAMCO	83.10	66.48	-	-	-	23.40	18.72	-	-	-	-

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
82	19144	CORONET MFG CO INC	Not R317	-	-	-	-	8.91	7.13	-	-	-	-
83	19194	EPPINK OF CALIFORNIA	Not R317	-	0.00	-	-	1.20		0.46	0.46	-	-
84	20197	LAC/USC MEDICAL CENTER	9.10	7.28	1.90	0.00	-	11.90	9.52	1.84	0.00	-	-
85	22092	WESTERN TUBE & CONDUIT CORP	2.00	1.60	1.09	0.00	-	10.50	8.40	2.63	0.00	-	-
86	22911	CARLTON FORGE WORKS	19.00	15.20	19.26	4.06	45,279.84	12.42	9.94	7.38	0.00	-	45,279.84
87	23194	CITY OF HOPE MEDICAL CENTER	1.40	1.12	1.40	0.28	3,122.75	0.50	0.40	0.10	0.00	-	3,122.75
88	23401	HOOD MFG INC	Not R317	-	0.01	-	-	7.49	5.99	6.11	0.12	1,316.02	1,316.02
89	23487	ROYAL PAPER BOX CO	Not R317	-	0.00	-	-	8.60	6.88	7.12	0.24	2,676.64	2,676.64
90	23752	AEROCRAFT HEAT TREATING CO INC	6.30	5.04	1.70	0.00	-	Not R317	-	0.23	-	-	-
91	24450	TREND MANOR FURNITURE MFG CO INC	Not R317	-	0.00	-	-	1.90	1.52	0.56	0.00	-	-
92	24647	J. B. I. INC	Not R317	-	0.22	-	-	12.78	10.22	0.34	0.00	-	-
93	25070	LA CNTY SANITATION DISTRICT-PUENTE HILLS	96.70	77.36	34.39	0.00	-	11.50	9.20	6.49	0.00	-	-
94	25513	SIX FLAGS THEMES PKS INC,SIX FLAGS MAGIC	Not R317	-	1.02	-	-	1.60	1.28	1.04	0.00	-	-
95	25638	BURBANK CITY, BURBANK WATER & POWER	11.80	9.44	1.72	0.00	-	1.50	1.20	0.07	0.00	-	-
96	29110	ORANGE COUNTY SANITATION DISTRICT	25.30	20.24	13.00	0.00	-	43.80	35.04	12.15	0.00	-	-
97	29411	LA CO., SHERIFF'S DEPT	4.00	3.20	0.49	0.00	-	0.30	0.24	0.43	0.19	2,119.01	2,119.01
98	29454	REDLANDS CITY, GARAGE	Not R317	-	0.00	-	-	55.89	44.71	55.89	11.18	124,664.55	124,664.55
99	32840	ROYAL TRUCK BODY INC	Not R317	-	-	-	-	6.60	5.28	-	-	-	-
100	35188	3M COMPANY	Not R317	-	-	-	-	0.00	0.00	2.90	2.90	32,342.74	32,342.74
101	35302	OWENS CORNING ROOFING AND ASPHALT, LLC	7.90	6.32	7.89	1.57	17,509.69	11.80	9.44	11.36	1.92	21,413.13	38,922.82
102	36738	SORENSEN ENGINEERING INC, FRANK SORENSON	Not R317	-	0.33	-	-	4.30	3.44	6.89	3.45	38,476.71	38,476.71
103	37336	COMMERCE REFUSE TO ENERGY FACILITY	88.70	70.96	-	-	-	2.80	2.24	-	-	-	-
104	38908	TOYOTA LOGISTICS SERVICES, INC	Not R317	-	0.04	-	-	12.01	9.61	0.26	0.00	-	-
105	39855	MIZKAN AMERICA, INC	Not R317	-	1.91	-	-	11.10	8.88	13.05	4.17	46,506.63	46,506.63
106	40806	NEW BASIS	Not R317	-	0.01	-	-	4.80	3.84	8.23	4.39	48,960.22	48,960.22
107	40841	THE DOT PRINTER INC	0.00	0.00	2.90	2.90	32,342.74	5.22	4.18	0.48	0.00	-	32,342.74
108	40915	FREUND BAKING CO	Not R317	-	1.95	-	-	14.10	11.28	11.36	0.08	892.21	892.21

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
109	40991	PLASTICOLOR MOLDED PRODUCTS, INC	6.66	5.33	0.04	0.00	-	7.56	6.05	0.45	0.00	-	-
110	42514	LA COUNTY SANITATION DIST (CALABASAS)	24.50	19.60	7.26	0.00	-	3.10	2.48	4.28	1.80	20,074.81	20,074.81
111	42633	LA COUNTY SANITATION DISTRICTS (SPADRA)	11.50	9.20	7.71	0.00	-	1.40	1.12	1.58	0.46	5,130.23	5,130.23
112	43436	TST, INC.	19.10	15.28	14.71	0.00	-	Not R317	-	3.10	-	-	-
113	44577	LONG BEACH CITY, SERRF PROJECT	316.00	252.80	232.65	0.00	-	16.00	12.80	12.22	0.00	-	-
114	45262	LA COUNTY SANITATION DIST SCHOLL CANYON	2.50	2.00	23.26	21.26	237,105.76	0.70	0.56	3.38	2.82	31,450.53	268,556.29
115	45489	ABBOTT CARDIOVASCULAR SYSTEMS, INC.	Not R317	-	1.82	-	-	6.90	5.52	22.02	16.50	184,019.06	184,019.06
116	45746	PABCO BLDG PRODUCTS LLC,PABCO PAPER, DBA	Not R317	-	1.37	-	-	19.62	15.70	12.61	0.00	-	-
117	45938	E.M.E. INC/ELECTRO MACHINE & ENGINEERING	Not R317	-	-	-	-	13.70	10.96	-	-	-	-
118	46268	CALIFORNIA STEEL INDUSTRIES INC	164.90	131.92	111.45	0.00	-	10.10	8.08	17.90	9.82	109,519.22	109,519.22
119	47084	ADVANCE PAPER BOX CO	Not R317	-	-	-	-	6.48	5.18	-	-	-	-
120	47781	OLS ENERGY-CHINO	18.40	14.72	1.67	0.00	-	3.60	2.88	1.11	0.00	-	-
121	49111	SUNSHINE CYN LANDFILL REPUBLIC SERV INC	24.30	19.44	35.06	15.62	174,204.71	3.50	2.80	4.89	2.09	23,309.08	197,513.79
122	49805	LA CITY, BUREAU OF SANIT(LOPEZ CANYON)	9.00	7.20	4.86	0.00	-	0.80	0.64	13.35	12.71	141,750.44	141,750.44
123	50299	SAN BER CNTY SOLID WASTE MGMT MID VALLEY	5.20	4.16	9.74	5.58	62,231.90	2.00	1.60	0.90	0.00	-	62,231.90
124	50310	WASTE MGMT DISP & RECY SERVS INC (BRADLEY)	36.90	29.52	7.43	0.00	-	11.50	9.20	3.02	0.00	-	-
125	50418	O C WASTE & RECYCLING, OLINDA ALPHA	48.00	38.40	2.45	0.00	-	4.80	3.84	0.23	0.00	-	-
126	51003	SO CAL EDISON CO	0.36	0.29	1.61	1.32	14,743.83	0.36	0.29	0.41	0.12	1,360.63	16,104.46
127	51475	SO CAL EDISON CO	3.78	3.02	0.87	0.00	-	0.90	0.72	0.30	0.00	-	-
128	51620	WHEELABRATOR NORWALK ENERGY CO INC	39.60	31.68	-	-	-	1.10	0.88	-	-	-	-
129	52742	STOROPACK INC	Not R317	-	0.56	-	-	9.30	7.44	5.53	0.00	-	-
130	52743	OC WASTE & RECYCLING, SANTIAGO	4.60	3.68	3.16	0.00	-	1.20	0.96	0.32	0.00	-	-
131	52753	OC WASTE & RECYCLING, PRIMA DESHECHA	3.20	2.56	10.32	7.76	86,544.72	1.90	1.52	0.63	0.00	-	86,544.72
132	56940	CITY OF ANAHEIM/COMB TURBINE GEN STATION	5.00	4.00	-	-	-	Not R317	-	-	-	-	-
133	57390	ADVANCE TRUCK PAINTING INC	Not R317	-	0.00	-	-	1.70	1.36	1.09	0.00	-	-
134	58044	SAN BER CNTY SOLID WASTE MGMT - COLTON	3.60	2.88	3.50	0.62	6,914.66	0.40	0.32	0.13	0.00	-	6,914.66

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
135	58563	MERCURY PLASTICS INC	0.90	0.72	0.70	0.00	-	17.80	14.24	9.08	0.00	-	-
136	59225	AMERICH CORP	Not R317	-	-	-	-	10.60	8.48	-	-	-	-
137	59237	AMERICAN SECURITY PRODUCTS CO INC	Not R317	-	0.03	-	-	6.50	5.20	8.08	2.88	32,119.69	32,119.69
138	62617	WILLARD MARINE INC	0.00	0.00	2.90	2.90	32,342.74	0.00	0.00	2.90	2.90	32,342.74	64,685.49
139	69646	OC WASTE & RECYCLING, FRB	27.00	21.60	28.85	7.25	80,856.86	5.00	4.00	1.72	0.00	-	80,856.86
140	70021	XERXES CORP (A DELAWARE CORP)	Not R317	-	0.11	-	-	48.60	38.88	88.72	49.84	555,849.07	555,849.07
141	72351	GALASSO'S BAKERY	3.90	3.12	2.86	0.00	-	6.60	5.28	3.66	0.00	-	-
142	73367	MONARCH LITHO INC	Not R317	-	0.07	-	-	4.00	3.20	2.07	0.00	-	-
143	73867	PARAMOUNT, CITY OF	11.69	9.35	0.19	0.00	-	Not R317	-	0.00	-	-	-
144	74060	ENGINEERED POLYMER SOLUTIONS INC	3.10	2.48	0.95	0.00	-	8.60	6.88	5.69	0.00	-	-
145	74529	K. F. FIBERGLASS, INC.	Not R317	-	0.00	-	-	22.86	18.29	5.96	0.00	-	-
146	74830	THORO PACKAGING INC	Not R317	-	0.00	-	-	4.40	3.52	1.88	0.00	-	-
147	79691	VACMET, INC.	0.00	0.00	0.02	0.02	223.05	7.40	5.92	0.99	0.00	-	223.05
148	80066	LAIRD COATINGS CORPORATION	Not R317	-	0.00	-	-	15.22	12.18	1.10	0.00	-	-
149	80373	MISSION RUBBER COMPANY, LLC	Not R317	-	-	-	-	10.11	8.09	-	-	-	-
150	82207	ALL AMERICAN ASPHALT,ALL AMER AGGREGATES	6.12	4.90	2.48	0.00	-	10.25	8.20	9.94	1.74	19,405.65	19,405.65
151	82657	QUEST DIAGNOSTICS INC	Not R317	-	1.94	-	-	32.00	25.60	0.41	0.00	-	-
152	83102	LIGHT METALS INC	11.50	9.20	7.27	0.00	-	Not R317	-	0.85	-	-	-
153	83508	THE TERMO COMPANY	0.90	0.72	0.16	0.00	-	Not R317	-	0.24	-	-	-
154	84273	TEVA PARENTERAL MEDICINES, INC	Not R317	-	0.18	-	-	28.60	22.88	0.34	0.00	-	-
155	85943	SIERRA ALUMINUM COMPANY	4.70	3.76	-	-	-	5.40	4.32	-	-	-	-
156	89248	OLD COUNTRY MILLWORK INC	Not R317	-	0.67	-	-	15.30	12.24	13.33	1.09	12,156.41	12,156.41
157	89710	ROYAL CABINETS	Not R317	-	0.00	-	-	5.90	4.72	0.03	0.00	-	-
158	90813	UNION TECHNOLOGY CORPORATION	Not R317	-	-	-	-	1.46	1.17	-	-	-	-
159	91259	JOHANSON DIELECTRICS INC	Not R317	-	-	-	-	8.00	6.40	-	-	-	-
160	94272	RGF ENTERPRISES INC	Not R317	-	0.12	-	-	2.90	2.32	1.20	0.00	-	-
161	94677	YORBA LINDA WATER DISTRICT	32.91	26.33	30.19	3.86	43,071.61	2.60	2.08	0.40	0.00	-	43,071.61

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
162	94872	METAL CONTAINER CORP	21.10	16.88	17.09	0.21	2,342.06	79.80	63.84	106.58	42.74	476,665.12	479,007.18
163	96013	FURNITURE TRADITIONS INC	Not R317	-	-	-	-	6.50	5.20	-	-	-	-
164	96037	TEXTURE DESIGN FURNITURE INC	Not R317	-	-	-	-	5.60	4.48	-	-	-	-
165	100145	HARBOR FUMIGATION INC	Not R317	-	0.00	-	-	11.10	8.88	10.40	1.52	16,952.06	16,952.06
166	100154	DESERT VIEW POWER	178.44	142.75	178.44	35.69	398,016.49	Not R317	-	4.27	-	-	398,016.49
167	100806	ROBINSON HELICOPTER CO INC	0.50	0.40	1.52	1.12	12,490.99	9.50	7.60	3.38	0.00	-	12,490.99
168	101656	AIR PRODUCTS AND CHEMICALS, INC.	31.10	24.88	24.00	0.00	-	21.70	17.36	19.97	2.61	29,108.47	29,108.47
169	101667	AG-FUME SERVICE INC	Not R317	-	0.00	-	-	8.70	6.96	0.00	0.00	-	-
170	102268	PREPRODUCTION PLASTICS, INC	Not R317	-	0.00	-	-	8.10	6.48	3.08	0.00	-	-
171	104004	MICROMETALS, INC	Not R317	-	0.58	-	-	9.60	7.68	10.08	2.40	26,766.41	26,766.41
172	104234	MISSION FOODS CORPORATION	10.32	8.26	5.94	0.00	-	1.10	0.88	2.17	1.29	14,386.94	14,386.94
173	104806	MM LOPEZ ENERGY LLC	7.90	6.32	5.17	0.00	-	6.50	5.20	1.19	0.00	-	-
174	105903	PRIME WHEEL	18.70	14.96	0.00	0.00	-	8.40	6.72	0.00	0.00	-	-
175	106897	AG-FUME SERVICES INC	Not R317	-	0.00	-	-	9.90	7.92	9.94	2.02	22,528.39	22,528.39
176	107652	RALPHS GROCERY CO	7.36	5.89	0.58	0.00	-	17.03	13.63	11.90	0.00	-	-
177	110577	ARMORCAST PRODUCTS COMPANY	Not R317	-	-	-	-	8.10	6.48	-	-	-	-
178	113518	BREA PARENT 2007,LLC	29.60	23.68	95.45	71.77	800,427.13	1.00	0.80	4.14	3.34	37,249.92	837,677.04
179	113674	USA WASTE OF CAL (EL SOBRANTE LANDFILL)	15.30	12.24	9.17	0.00	-	4.40	3.52	1.77	0.00	-	-
180	113873	MM WEST COVINA LLC	35.10	28.08	7.85	0.00	-	0.80	0.64	0.78	0.14	1,561.37	1,561.37
181	114083	SOLUTIONS UNLIMITED, WILSON'S ART STUDIO	Not R317	-	0.00	-	-	0.00	0.00	0.69	0.69	7,695.34	7,695.34
182	115314	LONG BEACH GENERATION, LLC	0.00	0.00	3.41	3.41	38,030.60	Not R317	-	0.28	-	-	38,030.60
183	115315	NRG CALIFORNIA SOUTH LP, ETIWANDA GEN ST	28.90	23.12	-	-	-	7.10	5.68	-	-	-	-
184	115389	AES HUNTINGTON BEACH, LLC	32.50	26.00	92.58	66.58	742,544.77	11.20	8.96	38.60	29.64	330,565.14	1,073,109.91
185	115394	AES ALAMITOS, LLC	41.50	33.20	96.30	63.10	703,733.48	20.70	16.56	77.79	61.23	682,877.98	1,386,611.46
186	115536	AES REDONDO BEACH, LLC	30.70	24.56	14.51	0.00	-	14.70	11.76	9.74	0.00	-	-
187	115563	NCI GROUP INC., DBA, METAL COATERS OF CA	6.60	5.28	10.70	5.42	60,447.47	9.20	7.36	25.55	18.19	202,867.07	263,314.54
188	115622	WESTLAKE ROYAL ROOFING INC	Not R317	-	0.84	-	-	0.00	0.00	1.03	1.03	11,487.25	11,487.25

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
189	115663	EL SEGUNDO POWER, LLC	23.20	18.56	7.53	0.00	-	16.00	12.80	0.82	0.00	-	-
190	115962	BEST CONTRACTING SERVICES INC	Not R317	-	0.04	-	-	6.80	5.44	15.90	10.46	116,656.93	116,656.93
191	116931	EQUILON ENT LLC, SHELL OIL PROD. U S	Not R317	-	0.04	-	-	7.90	6.32	8.07	1.75	19,517.17	19,517.17
192	117140	AOC, LLC	9.36	7.49	1.71	0.00	-	3.58	2.86	1.18	0.00	-	-
193	117225	EQUILON ENTER. LLC, SHELL OIL PROD. U S	Not R317	-	-	-	-	4.80	3.84	-	-	-	-
194	117290	B BRAUN MEDICAL, INC	9.30	7.44	5.87	0.00	-	11.00	8.80	23.81	15.01	167,401.58	167,401.58
195	117297	MM PRIMA DESHECHA ENERGY, LLC	6.10	4.88	23.71	18.83	210,004.78	3.30	2.64	3.78	1.14	12,714.04	222,718.82
196	117560	EQUILON ENTER, LLC-SHELL OIL PROD. US	0.17	0.14	0.35	0.21	2,386.67	5.00	4.00	2.43	0.00	-	2,386.67
197	117744	GOLD COAST BAKING CO	Not R317	-	1.50	-	-	11.13	8.90	2.16	0.00	-	-
198	117882	NELSON NAMEPLATE COMPANY	Not R317	-	-	-	-	8.80	7.04	-	-	-	-
199	118314	ANTHONY, INC.	0.10	0.08	1.02	0.94	10,483.51	20.50	16.40	1.79	0.00	-	10,483.51
200	118379	ARROWHEAD REGIONAL MEDICAL CTR	Not R317	-	1.39	-	-	11.32	9.06	13.59	4.53	50,566.21	50,566.21
201	119219	CHIQUITA CANYON LLC	13.90	11.12	14.91	3.79	42,268.62	2.20	1.76	5.36	3.60	40,149.61	82,418.23
202	119741	JENSEN PRECAST	Not R317	-	0.22	-	-	7.30	5.84	5.31	0.00	-	-
203	119940	BUILDING MATERIALS MANUFACTURING CORP	Not R317	-	0.62	-	-	143.90	115.12	22.06	0.00	-	-
204	121727	PACIFIC PIPELINE SYSTEM LLC	Not R317	-	0.00	-	-	4.70	3.76	6.26	2.50	27,881.68	27,881.68
205	124808	INEOS POLYPROPYLENE LLC	Not R317	-	1.81	-	-	14.40	11.52	11.09	0.00	-	-
206	124904	LOS ANGELES TIMES COMMUNICATIONS LLC	1.30	1.04	1.36	0.32	3,568.85	1.70	1.36	3.05	1.69	18,848.01	22,416.87
207	124906	LOS ANGELES TIMES COMMUNICATIONS LLC	0.50	0.40	-	-	-	1.20	0.96	-	-	-	-
208	125016	SOUTH MONTEBELLO IRRIGATION DISTRICT	12.64	10.11	12.64	2.53	28,193.95	Not R317	-	0.17	0.00	-	28,193.95
209	126498	STEELSCAPE, INC	25.40	20.32	24.72	4.40	49,071.75	15.40	12.32	3.01	0.00	-	49,071.75
210	126536	CPP - POMONA	3.40	2.72	-	-	-	8.10	6.48	-	-	-	-
211	126964	EDWARDS LIFESCIENCES LLC	Not R317	-	4.39	-	-	0.40	0.32	18.23	17.91	199,744.32	199,744.32
212	127299	WILDFLOWER ENERGY LP/INDIGO GEN., LLC	11.30	9.04	5.64	0.00	-	0.60	0.48	0.13	0.00	-	-
213	127749	ULTRAMAR, INC	Not R317	-	0.00	-	-	0.00	0.00	2.90	2.90	32,342.74	32,342.74
214	128243	BURBANK CITY,BURBANK WATER & POWER,SCPPA	29.40	23.52	29.50	5.98	66,692.97	10.20	8.16	3.29	0.00	-	66,692.97
215	129497	THUMS LONG BEACH CO	27.10	21.68	16.07	0.00	-	5.00	4.00	2.49	0.00	-	-

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
216	132368	QG PRINTING II LLC	3.00	2.40	5.04	2.64	29,443.05	13.20	10.56	1.65	0.00	-	29,443.05
217	134018	INDUSTRIAL CONTAINER SERVICES-CA LLC	3.80	3.04	3.16	0.12	1,338.32	5.80	4.64	3.79	0.00	-	1,338.32
218	136148	E/M COATING SERVICES	Not R317	-	0.10	-	-	8.80	7.04	4.58	0.00	-	-
219	136173	E/M COATING SERVICES	Not R317	-	0.35	-	-	0.80	0.64	0.34	0.00	-	-
220	136202	EPSILON PLASTICS INC	Not R317	-	0.00	-	-	2.10	1.68	1.25	0.00	-	-
221	138103	TRANSCONTINENTAL ONTARIO INC	Not R317	-	-	-	-	0.00	0.00	2.90	2.90	32,342.74	32,342.74
222	139796	CITY OF RIVERSIDE PUBLIC UTILITIES DEPT	3.40	2.72	3.82	1.10	12,267.94	0.40	0.32	1.10	0.78	8,699.08	20,967.02
223	139799	LITHOGRAPHIX INC	0.90	0.72	0.08	0.00	-	14.60	11.68	0.79	0.00	-	-
224	139808	INLAND EMPIRE REGIONAL COMPOSTING AUTHOR	Not R317	-	0.17	-	-	28.70	22.96	7.02	0.00	-	-
225	139938	SUNSHINE GAS PRODUCERS LLC	68.22	54.58	34.25	0.00	-	20.16	16.13	2.77	0.00	-	-
226	140373	AMERESCO CHIQUITA ENERGY LLC	46.98	37.58	8.56	0.00	-	8.46	6.77	1.14	0.00	-	-
227	140552	PERFORMANCE COMPOSITES, INC	Not R317	-	-	-	-	11.90	9.52	-	-	-	-
228	140811	DUCOMMUN AEROSTRUCTURES INC	Not R317	-	0.71	-	-	6.90	5.52	9.07	3.55	39,591.98	39,591.98
229	140961	GKN AEROSPACE TRANSPARENCY SYS INC	Not R317	-	4.93	-	-	29.26	23.41	29.26	5.85	65,265.42	65,265.42
230	141287	SCOTT BROS. DAIRY FARMS	Not R317	-	0.10	-	-	13.50	10.80	9.90	0.00	-	-
231	141555	CASTAIC CLAY PRODUCTS, LLC	28.60	22.88	0.00	0.00	-	Not R317	-	0.00	-	-	-
232	142417	TOYON LANDFILL GAS CONVERSION LLC	3.10	2.48	-	-	-	1.40	1.12	-	-	-	-
233	144455	LIFOAM INDUSTRIES, LLC	Not R317	-	0.79	-	-	56.00	44.80	17.40	0.00	-	-
234	145211	RIVERBED DAIRY	13.30	10.64	0.00	0.00	-	32.94	26.35	12.32	0.00	-	-
235	145232	AIR INDUSTRIES COMPANY, LLC	Not R317	-	2.18	-	-	9.13	7.30	3.06	0.00	-	-
236	145351	LEGEND DAIRY FARMS	Not R317	-	-	-	-	16.20	12.96	-	-	-	-
237	146536	WALNUT CREEK ENERGY, LLC	0.00	0.00	29.95	29.95	334,022.47	0.00	0.00	2.05	2.05	22,862.97	356,885.44
238	147371	INLAND EMPIRE UTILITIES AGENCY	0.70	0.56	0.64	0.08	892.21	0.60	0.48	2.40	1.92	21,413.13	22,305.34
239	148236	AIR LIQUIDE LARGE INDUSTRIES U.S., LP	0.00	0.00	13.43	13.43	149,780.36	0.00	0.00	15.56	15.56	173,535.55	323,315.90
240	148568	SOUTHWEST MOULDING	Not R317	-	0.00	-	-	3.40	2.72	2.02	0.00	-	-
241	149620	SOUTHERN CALIFORNIA EDISON	0.00	0.00	0.69	0.69	7,695.34	0.00	0.00	0.20	0.20	2,230.53	9,925.88

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
242	149814	SIERRACIN/SYLMAR CORP	Not R317	-	1.28	-	-	0.00	0.00	9.72	9.72	108,403.95	108,403.95
243	150233	BREITBURN OPERATING LP	13.32	10.66	-	-	-	17.70	14.16	-	-	-	-
244	150233	PACIFIC MFG MGMT, INC DBA GRENEKER SOLUT	Not R317	-	-	-	-	9.30	7.44	-	-	-	-
245	150397	RF MAC DONALD CO	10.61	8.49	10.61	2.12	23,665.97	Not R317	-	0.58	-	-	23,665.97
246	150613	COSTCO WHOLESALE CORP./COSTCO GASOLINE	Not R317	-	-	-	-	9.41	7.53	-	-	-	-
247	151798	TESORO REFINING AND MARKETING CO, LLC	90.00	72.00	58.48	0.00	-	23.80	19.04	29.42	10.38	115,764.71	115,764.71
248	151843	INSULFOAM	0.50	0.40	0.61	0.21	2,342.06	52.90	42.32	72.77	30.45	339,598.80	341,940.86
249	152707	SENTINEL ENERGY CENTER LLC	260.82	208.66	29.35	0.00	-	67.68	54.14	2.36	0.00	-	-
250	153095	SA RECYCLING	Not R317	-	-	-	-	0.00	0.00	2.90	2.90	32,342.74	32,342.74
251	153443	MYERS CONTAINER LLC	Not R317	-	-	-	-	17.64	14.11	-	-	-	-
252	153992	CANYON POWER PLANT	5.46	4.37	6.59	2.22	24,781.23	0.00	0.00	1.90	1.90	21,190.07	45,971.31
253	156741	HARBOR COGENERATION CO, LLC	18.33	14.66	3.10	0.00	-	0.00	0.00	0.14	0.14	1,561.37	1,561.37
254	157152	BOWERMAN POWER LFG, LLC	18.19	14.55	23.88	9.33	104,032.11	0.00	0.00	5.28	5.28	58,886.10	162,918.20
255	157259	GRAPHIC PACKAGING INTERNATIONAL, INC	Not R317	-	0.09	-	-	0.00	0.00	19.22	19.22	214,354.32	214,354.32
256	157359	HENKEL ELECTRONIC MATERIALS, LLC	2.69	2.15	1.31	0.00	-	0.00	0.00	0.27	0.27	3,011.22	3,011.22
257	157363	INTERNATIONAL PAPER CO	Not R317	-	1.00	-	-	0.00	0.00	0.85	0.85	9,479.77	9,479.77
258	159492	WOODWARD HRT - VALENCIA	11.10	8.88	0.61	0.00	-	15.74	12.59	14.89	2.30	25,628.84	25,628.84
259	160437	SOUTHERN CALIFORNIA EDISON	69.41	55.53	104.72	49.19	548,622.14	0.00	0.00	33.60	33.60	374,729.71	923,351.85
260	162556	GLENDALE CITY, GLENDALE WATER AND POWER	0.00	0.00	2.90	2.90	32,342.74	0.00	0.00	2.90	2.90	32,342.74	64,685.49
261	163177	FLEETWOOD HOMES, INC.	Not R317	-	0.00	-	-	0.00	0.00	6.51	6.51	72,603.88	72,603.88
262	166073	BETA OFFSHORE	0.00	0.00	24.05	24.05	268,221.71	0.00	0.00	6.74	6.74	75,169.00	343,390.71
263	167492	CAL BLEND SOILS INC	Not R317	-	-	-	-	14.05	11.24	-	-	-	-
264	167598	SPACE EXPLORATION TECHNOLOGIES	Not R317	-	0.48	-	-	14.46	11.57	6.48	0.00	-	-
265	167599	COVIDIEN	Not R317	-	0.00	-	-	14.76	11.81	7.01	0.00	-	-
266	167981	TESORO LOGISTICS, WILMINGTON TERMINAL	0.00	0.00	4.27	4.27	47,621.90	384.00	307.20	5.51	0.00	-	47,621.90
267	168396	CST ORGANIC RECYCLING - RIV STORAGE YARD	11.14	8.91	4.56	0.00	-	Not R317	-	0.89	-	-	-

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
268	169754	SO CAL HOLDING, LLC	1.20	0.96	3.29	2.33	25,985.72	2.00	1.60	13.25	11.65	129,928.61	155,914.33
269	169990	SPS TECHNOLOGIES, LLC	Not R317	-	0.54	-	-	0.00	0.00	2.82	2.82	31,450.53	31,450.53
270	171107	PHILLIPS 66 CO/LA REFINERY WILMINGTON PL	499.00	399.20	371.51	0.00	-	242.00	193.60	217.96	24.36	271,679.04	271,679.04
271	171109	PHILLIPS 66 COMPANY/LOS ANGELES REFINERY	329.00	263.20	217.45	0.00	-	103.00	82.40	82.09	0.00	-	-
272	171320	PHILLIPS 66 COLTON TERMINAL - WEST	Not R317	-	0.00	-	-	5.20	4.16	3.44	0.00	-	-
273	171326	PHILLIPS 66 PIPELINE LLC	Not R317	-	0.20	-	-	2.50	2.00	15.92	13.92	155,245.17	155,245.17
274	171327	PHILLIPS 66 PIPELINE LLC	14.22	11.38	0.03	0.00	-	13.50	10.80	9.74	0.00	-	-
275	171329	PHILLIPS 66 COLTON TERMINAL - EAST	Not R317	-	0.00	-	-	5.50	4.40	3.99	0.00	-	-
276	172005	NEW- INDY ONTARIO, LLC	173.71	138.97	5.94	0.00	-	49.96	39.97	47.81	7.84	87,459.24	87,459.24
277	172077	CITY OF COLTON	22.14	17.71	1.05	0.00	-	4.68	3.74	0.18	0.00	-	-
278	172755	MARTIN ENTERPRISES	0.00	0.00	2.90	2.90	32,342.74	0.00	0.00	2.90	2.90	32,342.74	64,685.49
279	172878	TESORO LOGISTICS LONG BEACH TERMINAL	15.66	12.53	0.17	0.00	-	2.50	2.00	1.05	0.00	-	-
280	173108	SILVER CREEK INDUSTRIES, INC	Not R317	-	-	-	-	9.90	7.92	-	-	-	-
281	173846	AZUSA LAND RECLAMATION,INC	9.90	7.92	7.48	0.00	-	6.20	4.96	0.27	0.00	-	-
282	174406	ARLON GRAPHICS LLC	9.00	7.20	0.72	0.00	-	167.58	134.06	7.19	0.00	-	-
283	174591	TESORO REF & MKTG CO LLC,CALCINER	245.20	196.16	117.13	0.00	-	5.20	4.16	3.10	0.00	-	-
284	174655	TESORO REFINING & MARKETING CO, LLC	658.10	526.48	553.69	27.21	303,464.15	498.50	398.80	452.71	53.91	601,240.44	904,704.59
285	174694	TESORO LOGISTICS, CARSON CRUDE TERMINAL	Not R317	-	0.10	-	-	0.00	0.00	12.77	12.77	142,419.60	142,419.60
286	174703	TESORO LOGISTICS,CARSON PROD TERMINAL	Not R317	-	0.20	-	-	6.20	4.96	5.55	0.59	6,580.08	6,580.08
287	174704	TESORO LOGISTICS, EAST HYNES TERMINAL	0.70	0.56	0.68	0.12	1,338.32	12.80	10.24	19.77	9.53	106,284.95	107,623.27
288	174705	TESORO LOGISTICS, COLTON TERMINAL	Not R317	-	0.00	-	-	16.60	13.28	19.08	5.80	64,685.49	64,685.49
289	174710	TESORO LOGISTICS, VINVALE TERMINAL	1.00	0.80	1.17	0.37	4,126.49	16.50	13.20	29.34	16.14	180,004.09	184,130.58
290	174711	TESORO LOGISTICS, HATHAWAY TERMINAL	Not R317	-	0.44	-	-	9.80	7.84	9.67	1.83	20,409.39	20,409.39
291	174727	TESORO REFINING MARKETING COMPANY LLC,	Not R317	-	2.61	-	-	0.00	0.00	0.08	0.08	892.21	892.21
292	175222	COASTLINE METAL FINISHING INC	Not R317	-	-	-	-	3.83	3.06	-	-	-	-
293	176023	NASCO PETROLEUM, LLC	Not R317	-	0.71	-	-	19.00	15.20	5.11	0.00	-	-

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
294	176339	BECKER SPECIALTY CORP.	Not R317	-	0.06	-	-	18.70	14.96	2.03	0.00	-	-
295	176377	TESORO LOGISTICS MARINE TERMINAL 2	1.20	0.96	3.91	2.95	32,900.38	27.60	22.08	11.72	0.00	-	32,900.38
296	177120	PROVIDENCE SAINT JOHN'S HEALTH CENTER	24.30	19.44	-	-	-	Not R317	-	-	-	-	-
297	178929	PASTIME LAKES HOLDINGS LLC	Not R317	-	0.00	-	-	12.20	9.76	13.16	3.40	37,919.08	37,919.08
298	179338	DUNCAN BROTHERS, INC.	0.00	0.00	2.90	2.90	32,342.74	9.54	7.63	-	-	-	32,342.74
299	179689	SPINIELLO COMPANIES	Not R317	-	0.00	-	-	6.94	5.55	0.02	0.00	-	-
300	180908	ECO SERVICES OPERATIONS CORP.	26.70	21.36	20.35	0.00	-	Not R317	-	0.09	-	-	-
301	181426	OC WASTE & RECYCLING, COYOTE	14.30	11.44	15.43	3.99	44,499.15	Not R317	-	1.88	-	-	44,499.15
302	181510	AVCORP COMPOSITE FABRICATION, INC	Not R317	-	0.10	-	-	11.70	9.36	0.63	0.00	-	-
303	181667	TORRANCE REFINING COMPANY LLC	786.30	629.04	493.57	0.00	-	598.00	478.40	530.35	51.95	579,381.21	579,381.21
304	182157	BAXALTA US INC	1.10	0.88	8.81	7.93	88,440.67	88.60	70.88	6.27	0.00	-	88,440.67
305	182561	COLTON POWER, LP	0.60	0.48	-	-	-	0.00	0.00	2.90	2.90	32,342.74	32,342.74
306	182563	COLTON POWER, LP	0.20	0.16	-	-	-	0.00	0.00	2.90	2.90	32,342.74	32,342.74
307	182752	TORRANCE LOGISTICS COMPANY LLC	Not R317	-	1.68	-	-	51.80	41.44	6.91	0.00	-	-
308	182753	TORRANCE LOGISTICS COMPANY, LLC	0.90	0.72	2.68	1.96	21,859.23	8.10	6.48	8.48	2.00	22,305.34	44,164.57
309	183271	KINGSPAN LIGHT & AIR LLC	Not R317	-	0.22	-	-	4.10	3.28	0.08	0.00	-	-
310	183415	ONTARIO INTERNATIONAL AIRPORT AUTHORITY	4.14	3.31	3.27	0.00	-	0.43	0.34	0.27	0.00	-	-
311	183501	STANTON ENERGY RELIABILITY CENTER, LLC	0.00	0.00	0.12	0.12	1,338.32	Not R317	-	0.04	-	-	1,338.32
312	183567	GS II, INC.	Not R317	-	1.83	-	-	11.10	8.88	18.80	9.92	110,634.49	110,634.49
313	184301	SENTINEL PEAK RESOURCES CALIFORNIA, LLC	82.62	66.10	1.07	0.00	-	1.30	1.04	16.35	15.31	170,747.38	170,747.38
314	185059	CUSTOM FIBREGLASS MFG. CO DBA SNUGTOP	24.10	19.28	0.00	0.00	-	2.80	2.24	0.00	0.00	-	-
315	185101	LSC COMMUNICATIONS, LA MFG DIV	9.30	7.44	-	-	-	31.50	25.20	-	-	-	-
316	185352	SNOW SUMMIT, LLC.	37.10	29.68	6.78	0.00	-	2.00	1.60	0.67	0.00	-	-
317	185600	BRIDGE ENERGY, LLC	0.00	0.00	8.56	8.56	95,466.86	0.00	0.00	4.99	4.99	55,651.82	151,118.68
318	186899	ENERY HOLDINGS LLC	13.80	11.04	1.70	0.00	-	3.40	2.72	0.25	0.00	-	-
319	187165	ALTAIR PARAMOUNT, LLC	108.10	86.48	28.67	0.00	-	110.00	88.00	24.15	0.00	-	-
320	187823	KIRKHILL INC	1.90	1.52	1.07	0.00	-	13.50	10.80	4.27	0.00	-	-

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
321	187885	SMITHFIELD PACKAGED MEATS CORP	24.10	19.28	40.61	21.33	237,886.45	2.80	2.24	14.10	11.86	132,270.67	370,157.12
322	188380	VALENCE SURFACE TECHNOLOGIES - LYNWOOD	1.20	0.96	1.51	0.55	6,133.97	13.80	11.04	11.82	0.78	8,699.08	14,833.05
323	189790	FLEISCHMANN'S VINEGAR COMPANY, INC	Not R317	-	-	-	-	22.80	18.24	-	-	-	-
324	191378	COLORGRAPHICS	Not R317	-	-	-	-	66.28	53.02	-	-	-	-
325	191386	THE NEWARK GROUP, INC. DBA GREIF, INC	Not R317	-	3.41	-	-	13.88	11.10	14.37	3.27	36,424.62	36,424.62
326	191415	SIERRA ALUMINUM, DIV OF SAMUEL, SON & CO	30.31	24.25	4.91	0.00	-	Not R317	-	2.68	-	-	-
327	191420	SIERRA ALUMINUM, DIV OF SAMUEL, SON & CO	6.88	5.50	8.77	3.27	36,424.62	Not R317	-	1.17	-	-	36,424.62
328	191554	HONOR RANCHO-WAYSIDE CANYON HOLDINGS LLC	Not R317	-	0.40	-	-	8.29	6.63	0.92	0.00	-	-
329	193314	ZENITH ENERGY WEST COAST TERMINALS LLC	1.30	1.04	0.15	0.00	-	7.40	5.92	7.99	2.07	23,086.03	23,086.03
330	193318	ZENITH ENERGY WEST COAST TERMINALS LLC	2.90	2.32	3.73	1.41	15,725.26	5.60	4.48	9.09	4.61	51,413.81	67,139.07
331	193344	SFPP, L.P. - COLTON SOUTH	Not R317	-	0.09	-	-	4.80	3.84	4.53	0.69	7,695.34	7,695.34
332	193552	VERNON ENVIRONMENTAL RESPONSE TRUST	52.50	42.00	-	-	-	Not R317	-	-	-	-	-
333	193561	IBY, LLC	7.02	5.62	12.20	6.58	73,429.18	0.00	0.00	4.82	4.82	53,755.87	127,185.05
334	193691	M & J DESIGN CORPORATION	Not R317	-	0.00	-	-	5.60	4.48	0.94	0.00	-	-
335	194023	FABRI COTE	Not R317	-	2.81	-	-	8.40	6.72	6.39	0.00	-	-
336	194175	SILVER CREEK INDUSTRIES, LLC	Not R317	-	-	-	-	9.90	7.92	-	-	-	-
337	194203	OLDCASTLE INFRASTRUCTURE	0.00	0.00	0.03	0.03	334.58	0.00	0.00	9.36	9.36	104,388.99	104,723.57
338	194343	EMD SPECIALTY MATERIALS, LLC	2.40	1.92	0.78	0.00	-	3.60	2.88	1.82	0.00	-	-
339	194700	NOVA POWER, LLC	0.00	0.00	2.90	2.90	32,342.74	0.00	0.00	2.90	2.90	32,342.74	64,685.49
340	194733	LGM PHARMA	Not R317	-	0.15	-	-	5.00	4.00	2.57	0.00	-	-
341	195338	WG HOLDINGS SPV, LLC	1.90	1.52	1.39	0.00	-	8.40	6.72	2.09	0.00	-	-
342	195344	WG HOLDINGS SPV, LLC	13.32	10.66	0.87	0.00	-	17.70	14.16	9.49	0.00	-	-
343	195649	CENTRIO ENERGY LOS ANGELES INC.	7.80	6.24	-	-	-	1.00	0.80	-	-	-	-
344	195802	VERNON PUBLIC UTILITIES	20.00	16.00	14.06	0.00	-	4.50	3.60	2.76	0.00	-	-
345	195849	MITTERA CALIFORNIA LLC	4.50	3.60	3.00	0.00	-	38.80	31.04	18.12	0.00	-	-
346	195925	OLYMPUS TERMINALS LLC	0.10	0.08	0.55	0.47	5,241.75	18.50	14.80	20.97	6.17	68,811.97	74,053.73
347	196103	SHADOW WOLF ENERGY, LLC	64.20	51.36	2.17	0.00	-	81.10	64.88	2.97	0.00	-	-

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
348	800003	HONEYWELL INTERNATIONAL INC	4.42	3.54	0.75	0.00	-	17.46	13.97	5.24	0.00	-	-
349	800016	BAKER COMMODITIES INC	12.30	9.84	10.13	0.29	3,234.27	1.60	1.28	0.93	0.00	-	3,234.27
350	800022	CALNEV PIPE LINE, LLC	0.20	0.16	1.04	0.88	9,814.35	14.50	11.60	32.43	20.83	232,310.12	242,124.47
351	800026	ULTRAMAR INC	296.40	237.12	316.75	79.63	888,087.11	114.90	91.92	126.36	34.44	384,097.95	1,272,185.07
352	800030	CHEVRON PRODUCTS CO.	946.80	757.44	475.38	0.00	-	563.20	450.56	498.08	47.52	529,974.88	529,974.88
353	800032	CHEVRON USA INC	Not R317	-	0.66	-	-	3.60	2.88	12.25	9.37	104,500.52	104,500.52
354	800037	DEMENNO-KERDOON DBA WORLD OIL RECYCLING	5.70	4.56	18.83	14.27	159,148.60	14.80	11.84	5.13	0.00	-	159,148.60
355	800057	KINDER MORGAN LIQUIDS TERMINALS, LLC	2.70	2.16	4.54	2.38	26,543.35	71.30	57.04	70.83	13.79	153,795.32	180,338.67
356	800066	HITCO CARBON COMPOSITES INC	6.80	5.44	4.46	0.00	-	8.80	7.04	1.08	0.00	-	-
357	800074	LA CITY, DWP HAYNES GENERATING STATION	87.40	69.92	79.07	9.15	102,046.93	40.90	32.72	12.16	0.00	-	102,046.93
358	800075	LA CITY, DWP SCATTERGOOD GENERATING STN	35.40	28.32	44.85	16.53	184,353.64	37.10	29.68	6.15	0.00	-	184,353.64
359	800080	LUNDAY-THAGARD CO DBA WORLD OIL REFINING	23.00	18.40	30.59	12.19	135,951.05	9.50	7.60	11.62	4.02	44,833.73	180,784.78
360	800088	3M COMPANY	11.50	9.20	7.46	0.00	-	2.50	2.00	8.30	6.30	70,261.82	70,261.82
361	800113	ROHR, INC.	6.10	4.88	3.96	0.00	-	19.10	15.28	3.96	0.00	-	-
362	800128	SO CAL GAS CO	185.10	148.08	84.94	0.00	-	62.70	50.16	84.59	34.43	383,986.43	383,986.43
363	800129	SFPP, L.P.	15.20	12.16	11.39	0.00	-	62.90	50.32	96.87	46.55	519,156.79	519,156.79
364	800168	PASADENA CITY, DWP	8.70	6.96	14.39	7.43	82,864.34	1.70	1.36	0.26	0.00	-	82,864.34
365	800170	LA CITY, DWP HARBOR GENERATING STATION	25.70	20.56	12.01	0.00	-	2.60	2.08	1.42	0.00	-	-
366	800181	CALIFORNIA PORTLAND CEMENT CO	875.40	700.32	-	-	-	9.20	7.36	-	-	-	-
367	800182	RIVERSIDE CEMENT CO	70.10	56.08	-	-	-	Not R317	-	-	-	-	-
368	800189	DISNEYLAND RESORT	40.20	32.16	16.74	0.00	-	8.30	6.64	2.15	0.00	-	-
369	800193	LA CITY, DWP VALLEY GENERATING STATION	72.10	57.68	68.23	10.55	117,660.67	11.80	9.44	6.32	0.00	-	117,660.67
370	800198	ULTRAMAR INC	0.30	0.24	0.39	0.15	1,672.90	26.00	20.80	2.90	0.00	-	1,672.90
371	800202	UNIVERSAL CITY STUDIOS, LLC.	6.50	5.20	9.61	4.41	49,183.27	14.40	11.52	5.82	0.00	-	49,183.27
372	800209	BKK CORP (EIS USE)	100.26	80.21	0.60	0.00	-	166.68	133.34	0.05	0.00	-	-

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
373	800214	LA CITY, SANITATION BUREAU (HTP)	5.70	4.56	46.42	41.86	466,850.77	20.40	16.32	8.27	0.00	-	466,850.77
374	800234	LOMA LINDA UNIV	39.40	31.52	29.32	0.00	-	6.70	5.36	9.71	4.35	48,514.11	48,514.11
375	800236	LA CO. SANITATION DIST	30.70	24.56	68.11	43.55	485,698.78	31.30	25.04	21.48	0.00	-	485,698.78
376	800263	U.S. GOVT, DEPT OF NAVY	38.50	30.80	110.27	79.47	886,302.68	13.20	10.56	12.76	2.20	24,535.87	910,838.56
377	800264	EDGINGTON OIL COMPANY	24.20	19.36	-	-	-	54.60	43.68	-	-	-	-
378	800265	UNIV OF SO CAL (EIS & NSR USE ONLY)	15.00	12.00	4.09	0.00	-	1.80	1.44	4.06	2.62	29,220.00	29,220.00
379	800278	SFPP, L.P. (NSR USE)	2.70	2.16	0.59	0.00	-	24.40	19.52	36.92	17.40	194,056.46	194,056.46
380	800279	SFPP, L.P. (NSR USE ONLY)	1.60	1.28	1.27	0.00	-	14.00	11.20	12.91	1.71	19,071.07	19,071.07
381	800288	UNIV CAL IRVINE (NSR USE ONLY)	11.90	9.52	10.07	0.55	6,133.97	1.70	1.36	1.06	0.00	-	6,133.97
382	800302	CHEVRON PRODUCTS COMPANY	0.30	0.24	0.00	0.00	-	0.40	0.32	6.05	5.73	63,904.80	63,904.80
383	800312	LA CO HARBOR-UCLA MEDICAL CENTER	3.50	2.80	3.26	0.46	5,130.23	12.45	9.96	18.94	8.98	100,150.98	105,281.20
384	800313	LAXFUEL CORP	1.62	1.30	0.94	0.00	-	7.92	6.34	3.13	0.00	-	-
385	800325	TIDELANDS OIL PRODUCTION CO	11.50	9.20	1.55	0.00	-	2.40	1.92	0.83	0.00	-	-
386	800327	GLENDALE CITY, GLENDALE WATER & POWER	35.70	28.56	18.21	0.00	-	16.30	13.04	4.23	0.00	-	-
387	800330	THUMS LONG BEACH	99.72	79.78	11.95	0.00	-	41.70	33.36	18.40	0.00	-	-
388	800335	LA CITY, DEPT OF AIRPORTS	49.90	39.92	9.07	0.00	-	3.70	2.96	8.12	5.16	57,547.78	57,547.78
389	800367	IPS CORPORATION	Not R317	-	0.49	-	-	14.60	11.68	3.36	0.00	-	-
390	800369	EQUILON ENTER.LLC , SHELL OIL PROD. U S	Not R317	-	0.00	-	-	4.90	3.92	13.40	9.48	105,727.31	105,727.31
391	800372	EQUILON ENTER. LLC, SHELL OIL PROD. US	2.30	1.84	9.57	7.73	86,210.14	83.60	66.88	109.12	42.24	471,088.78	557,298.92
392	800380	CERTIFIED ENAMELING INC	5.40	4.32	0.24	0.00	-	Not R317	-	2.56	-	-	-
393	800386	LA CO., SHERIFF DEPT	33.20	26.56	4.96	0.00	-	45.00	36.00	0.96	0.00	-	-
394	800387	CAL INST OF TECH	5.10	4.08	2.53	0.00	-	8.80	7.04	3.46	0.00	-	-
395	800393	VALERO WILMINGTON ASPHALT PLANT	Not R317	-	6.65	-	-	19.30	15.44	4.82	0.00	-	-
396	800398	MASK-OFF COMPANY, INC	0.10	0.08	0.05	0.00	-	10.20	8.16	4.13	0.00	-	-
397	800408	NORTHROP GRUMMAN SYSTEMS	8.50	6.80	9.15	2.35	26,208.77	6.70	5.36	1.34	0.00	-	26,208.77
398	800409	NORTHROP GRUMMAN SYSTEMS CORPORATION	8.00	6.40	14.76	8.36	93,236.32	10.70	8.56	2.55	0.00	-	93,236.32
399	800428	LAMPS PLUS INC/ PACIFIC COAST LIGHTING	Not R317	-	0.05	-	-	0.30	0.24	0.00	0.00	-	-

APPENDIX B - SCAB CY 2022 DEBITS

Count	FAC ID	FACILITY NAME	NOx Baseline (Tons)	80% x NOx Baseline (Tons)	NOx CY 2022 (Tons)	NOx Pay On (Tons)	NOx Rule 317 Fee (\$)	VOC Baseline (Tons)	80% x VOC Baseline (Tons)	VOC CY 2022 (Tons)	VOC Pay On (Tons)	VOC Rule 317 Fee (\$)	Total Rule 317 Emissions Fee (\$)
400	800429	KAISER FOUNDATION HOSPITAL	3.10	2.48	1.89	0.00	-	0.40	0.32	0.33	0.01	111.53	111.53
401	800436	TESORO REFINING AND MARKETING CO, LLC	425.30	340.24	412.15	71.91	801,988.50	83.70	66.96	237.28	170.32	1,899,522.75	2,701,511.25

SCAB Total CY 2022 Debits (sum of fee obligations identified in this appendix)

\$29,453,175.42



OFFICE OF AIR QUALITY PLANNING AND STANDARDS

WASHINGTON, D.C. 20460

October 12, 2023

MEMORANDUM

SUBJECT: Clean Air Act Section 185 Fee Rates Effective for Calendar Year 2023

FROM: Scott Mathias, Director
Air Quality Policy Division *Scott Mathias*

TO: Air Program Managers, Regions I-X

Enforcing attainment within Severe and Extreme ozone nonattainment areas requires owners/operators of major stationary sources of volatile organic compounds (VOC) and nitrogen oxides (NO_x)¹ to pay a fee to the state as a penalty for failing to timely attain the ozone standard. The fee, established under Clean Air Act (CAA) section 185, shall be applied per ton of VOC and NO_x emitted by the source when emissions per calendar year exceed 80 percent of the baseline emissions computed under CAA section 185(b)(2). Each year, the EPA Office of Air Quality Planning and Standards (OAQPS) calculates the annual section 185 fee rate to be used by states to calculate each source's total annual fee for the calendar year. The fee rate for calendar year 2023 is \$11,922.00 per ton of VOC and NO_x emissions, which was computed in accordance with the adjustment procedures for CAA part 70 (title V) permit fees, consistent with the approach used in prior years. For reference, the annual section 185 fee rates from 1991 through 2023 are provided in Table 1.

The calculation of the annual section 185 fee rate is based on the 40 CFR part 70 permit program *Presumptive Minimum Fee Rate*. The part 70 fee rate is updated each year by OAQPS/AQPD to adjust for inflation using the Consumer Price Index (for "All Urban Consumers") as reported by the U.S. Bureau of Labor Statistics, and in accordance with CAA section 502(b)(3)(B)(v)(I). The fee for September 1, 2023, through August 31, 2024, is \$61.73.² Adjustment of fee rates to account for inflation is also

¹ CAA section 185 references only VOC emissions, however, CAA section 182(f) provisions extend the section 185 requirements to include NO_x emissions, unless the nonattainment area has an EPA-approved NO_x waiver granted under the conditions specified in CAA section 182(f).

² Memorandum dated September 19, 2023, from Corey Sugerik, Operating Permits Group, AQPD, OAQPS to Operating Permits Contacts, Regions I-X.

APPENDIX C - CPIF VALUES

applicable to the section 185 fee rate under CAA section 185(b)(3). Accordingly, the calculation of the section 185 fee rate begins by scaling the inflation-adjusted part 70 fee rate (\$/ton of pollutant) proportionally to section 185 using the ratio of fee rates initially established under section 185 (\$5,000 per ton) and part 70 (\$25 per ton), where $5,000/25 = 200$. Thus, the part 70 fee rate for each 12-month period from September 1 to August 31 is first multiplied by 200. However, unlike the part 70 fee rates, section 185 fee rates are based on a calendar year—January through December. To reconcile the difference, the scaled section 185 fee rate for a given calendar year is adjusted to reflect two-thirds of a year at the old (*i.e.*, 2022-23) part 70 fee (scaled to \$11,710), and one-third at the current (*i.e.*, 2023-24) part 70 fee (scaled to \$12,346). Thus, the resulting CAA section 185 fee rate for calendar year 2023 is \$11,922.00. For questions regarding this memorandum or the table of fee rates, please contact Michael Ling, at (919) 541-4729 or by email at ling.michael@epa.gov.

Table 1. CAA Section 185 Fee Rates by Calendar Year

Part 70 Fee Rates Effective Dates	Part 70 Permit Fee Rate ^a	Scaled Section 185 Fee Rate ^b	Annual CAA Section 185 Fee Rate ^c	
Sep. 1, 1989 – Aug. 31, 1990	\$25.00	-	\$5,000.00	1990
Sep. 1, 1990 – Aug. 31, 1991	\$26.21	\$5,242.00	\$5,334.00	1991
Sep. 1, 1991 – Aug. 31, 1992	\$27.59	\$5,518.00	\$5,574.00	1992
Sep. 1, 1992 – Aug. 31, 1993	\$28.43	\$5,686.00	\$5,744.00	1993
Sep. 1, 1993 – Aug. 31, 1994	\$29.30	\$5,860.00	\$5,911.33	1994
Sep. 1, 1994 – Aug. 31, 1995	\$30.07	\$6,014.00	\$6,071.33	1995
Sep. 1, 1995 – Aug. 31, 1996	\$30.93	\$6,186.00	\$6,242.67	1996
Sep. 1, 1996 – Aug. 31, 1997	\$31.78	\$6,356.00	\$6,414.00	1997
Sep. 1, 1997 – Aug. 31, 1998	\$32.65	\$6,530.00	\$6,567.33	1998
Sep. 1, 1998 – Aug. 31, 1999	\$33.21	\$6,642.00	\$6,682.67	1999
Sep. 1, 1999 – Aug. 31, 2000	\$33.82	\$6,764.00	\$6,834.00	2000
Sep. 1, 2000 – Aug. 31, 2001	\$34.87	\$6,974.00	\$7,051.33	2001
Sep. 1, 2001 – Aug. 31, 2002	\$36.03	\$7,206.00	\$7,244.00	2002
Sep. 1, 2002 – Aug. 31, 2003	\$36.60	\$7,320.00	\$7,375.33	2003
Sep. 1, 2003 – Aug. 31, 2004	\$37.43	\$7,486.00	\$7,543.33	2004
Sep. 1, 2004 – Aug. 31, 2005	\$38.29	\$7,658.00	\$7,737.33	2005
Sep. 1, 2005 – Aug. 31, 2006	\$39.48	\$7,896.00	\$7,998.67	2006
Sep. 1, 2006 – Aug. 31, 2007	\$41.02	\$8,204.00	\$8,266.67	2007
Sep. 1, 2007 – Aug. 31, 2008	\$41.96	\$8,392.00	\$8,511.33	2008
Sep. 1, 2008 – Aug. 31, 2009	\$43.75	\$8,750.00	\$8,755.33	2009
Sep. 1, 2009 – Aug. 31, 2010	\$43.83	\$8,766.00	\$8,809.33	2010
Sep. 1, 2010 – Aug. 31, 2011	\$44.48	\$8,896.00	\$8,967.33	2011
Sep. 1, 2011 – Aug. 31, 2012	\$45.55	\$9,110.00	\$9,188.67	2012
Sep. 1, 2012 – Aug. 31, 2013	\$46.73	\$9,346.00	\$9,398.67	2013
Sep. 1, 2013 – Aug. 31, 2014	\$47.52	\$9,504.00	\$9,554.00	2014
Sep. 1, 2014 – Aug. 31, 2015	\$48.27	\$9,654.00	\$9,668.67	2015
Sep. 1, 2015 – Aug. 31, 2016	\$48.49	\$9,698.00	\$9,724.00	2016
Sep. 1, 2016 – Aug. 31, 2017	\$48.88	\$9,776.00	\$9,840.67	2017

APPENDIX C - CPIF VALUES

Part 70 Fee Rates Effective Dates	Part 70 Permit Fee Rate ^a	Scaled Section 185 Fee Rate ^b	Annual CAA Section 185 Fee Rate ^c	
Sep. 1, 2017 – Aug. 31, 2018	\$49.85	\$9,970.00	\$10,050.67	2018
Sep. 1, 2018 – Aug. 31, 2019	\$51.06	\$10,212.00	\$10,276.67	2019
Sep. 1, 2019 – Aug. 31, 2020	\$52.03	\$10,406.00	\$10,456.67	2020
Sep. 1, 2020 – Aug. 31, 2021	\$52.79	\$10,558.00	\$10,663.33	2021
Sep. 1, 2021 – Aug. 31, 2022	\$54.37	\$10,874.00	\$11,152.67	2022
Sep. 1, 2022 – Aug. 31, 2023	\$58.55	\$11,710.00	\$11,922.00	2023
Sep. 1, 2023 – Aug. 31, 2024	\$61.73	\$12,346.00		

^a Taken from the appropriate reference for the inflation-adjusted part 70 fee rate. For September 1, 2023, to August 31, 2024, this value comes from the memo cited in Footnote 2. Prior years are unchanged.

^b Using the equation: $(\text{part 70 permit fee}_t \times 200)$, where t reflects the 12-month period from September 1 of the prior year to August 31 of the current year.

^c Using the equation: $[(2/3 \times \text{scaled section 185 fee}_t) + (1/3 \times \text{scaled section 185 fee}_{t+1})]$, where t reflects the 12-month period from September 1 of the prior year to August 31 of the current year and $t+1$ reflects the 12-month period from September 1 of the current year to August 31 of the upcoming year.