

BOARD MEETING DATE: October 6, 2023

AGENDA NO. 14

REPORT: Rule and Control Measure Forecast

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

COMMITTEE: No Committee Review

RECOMMENDED ACTION:
Receive and file.

Wayne Natri
Executive Officer

SLR:MK:IM:JA:ZS

2023 MASTER CALENDAR

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

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

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

The following table provides a list of changes since the previous Rule Forecast Report.

| | |
|---|---|
| 1110.3 | Emissions from Linear Generators |
| 1110.2 | Emissions from Gaseous - and Liquid-Fueled Engines |
| Proposed Rule 1110.3 and Proposed Amended Rule 1110.2 are being added to November 2023 to establish emission standards and requirements for the linear generators. Rule 1110.2 will need to be amended to remove existing provisions for linear generators. | |
| 1135 | Emissions of Oxides of Nitrogen from Electricity Generating Facilities |
| Proposed Amended Rule 1135 is being moved from December 2023 to first Quarter 2024 to allow additional time for completion of a grid stability study. | |
| 1180 | Petroleum Refinery and Related Operations Fenceline and Community Air Monitoring |
| 1180.1 | Other Refinery Fenceline and Community Monitoring |
| Proposed Amended Rule 1180 and Proposed Rule 1180.1 are being moved from November 2023 to first Quarter 2024 to allow additional time to work with stakeholders on expanded applicability and requirements consistent with the proposed state law. | |
| 1405 | Control of Ethylene Oxide Emissions from Sterilization and Related Operations |
| Proposed Amended Rule 1405 has been moved from October to December 2023. At the September Board Meeting, Proposed Amended Rule 1405 was set for Public Hearing in December 2023. The Board direction is to work out any remaining issues with amendments. | |
| 2304 | Indirect Source Rule for Commercial Marine Ports – Container Terminals |
| 316.1 | Fees for Rule 2304 |
| Proposed Rules 2304 and 316.1 are being moved from December 2023 to second Quarter 2024 to allow additional time for stakeholder engagement and to solicit feedback on proposed rules. | |
| 2306 | New Intermodal Railyard Indirect Source Rule |
| Proposed Rule 2306 is being moved from December 2023 to first Quarter 2024 to allow additional time for stakeholder engagement and to solicit feedback on the proposed rule. | |

2023 MASTER CALENDAR

| Month | Title and Description | Type of Rulemaking |
|-------------------------------|---|---------------------------|
| November | | |
| 1110.3 ⁺ 1110.2 | <p>Emissions from Linear Generators Emissions from Gaseous - and Liquid-Fueled Engines Proposed Rule 1110.3 will establish emission standards and requirements for the linear generators. Rule 1110.2 will need to be amended to remove existing provisions for linear generators. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Other |
| 2011 2012 | <p>Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Sulfur (SO_x) Emissions Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NO_x) Emissions Proposed Amended Rules 2011 and 2012 will allow the SO_x and NO_x, respectively, Continuous Emission Monitoring System (CEMS) to shutdown when the combustion source for which the CEMS is monitoring is scheduled to be shutdown for an extended period of time. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Other |
| December | Title and Description | Type of Rulemaking |
| 1405 [*] | <p>Control of Ethylene Oxide Emissions from Sterilization and Related Operations Amendments needed to address ethylene oxide emissions from sterilization of medical equipment. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics |

** Potentially significant hearing*

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

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TENTATIVE 2024 CALENDAR

| Month | Title and Description | Type of Rulemaking |
|----------------------|---|--------------------------|
| 1118 ^{*+} | <p>Control of Emissions from Refinery Flares Proposed Amended Rule 1118 will seek to incorporate provisions to further reduce flaring at refineries, for clean service flares, and facility thresholds. Other amendments to improve clarity and to remove obsolete provisions. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ AB 617 CERP |
| 1135 ⁺ | <p>Emissions of Oxides of Nitrogen from Electricity Generating Facilities Proposed Amended Rule 1135 will modify provisions for electricity generating units at Santa Catalina Island to reflect a revised BARCT assessment. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ AB 617 BARCT |
| 1146.2 ^{#+} | <p>Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters Proposed Amended Rule 1146.2 will update the NOx emission limits to reflect BARCT . Other provisions may be added to facilitate the deployment of zero-emission units regulated under the proposed amended rule. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ AB 617 BARCT |
| 1148.1 ^{*+} | <p>Oil and Gas Production Wells Proposed Amendments to Rule 1148.1 may be needed to further reduce emissions from operations, implement early leak detection, odor minimization plans, and enhanced emissions and chemical reporting from oil and drilling sites. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Other/ AB 617 CERP |
| 1159.1 [#] | <p>Control of NOx Emissions from Nitric Acid Tanks Proposed Rule 1159.1 will establish requirements to reduce NOx emissions from nitric acid units that will apply to RECLAIM, former RECLAIM, and non-RECLAIM facilities. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ AB 617 BARCT |
| 1180 | <p>Petroleum Refinery and Related Operations Fenceline and Community Air Monitoring Rule 1180 will be amended to consider expanding the target list of compounds to include compounds identified in the OEHHA’s updated priority list published in 2019. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Other |

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TENTATIVE 2024 CALENDAR *(Continued)*

| Month | Title and Description | Type of Rulemaking |
|--|---|-----------------------|
| 1 st Quarter (Continued) | | |
| 1180.1 | <p>Other Refinery Fenceline and Community Monitoring Proposed Rule 1180.1 will establish fenceline and community monitoring requirements for non-petroleum refineries and facilities that are not currently included in Rule 1180 – Refinery Fenceline and Community Air Monitoring. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Other |
| Regulation XIII ^{*#} | <p>New Source Review Proposed Amended Regulation XIII will revise New Source Review provisions to address facilities that are transitioning from RECLAIM to a command-and-control regulatory structure and to address comments from U.S. EPA . Additional rules under Regulation XIII may be needed to address offsets and other provisions under Regulation XIII. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP |
| Regulation XX ^{*#} | <p>RECLAIM Proposed Amended Regulation XX will address the transition of NOx RECLAIM facilities to a command-and-control regulatory structure. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP |
| 2306 ^{*+} | <p>New Intermodal Railyard Indirect Source Rule Proposed Rule 2306 will establish requirements for new intermodal railyards to minimize emissions from indirect sources associated with new railyards. <i>Elaine Shen 909.396.2715; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ AB 617 CERP |
| 2 nd Quarter | Title and Description | Type of Rulemaking |
| 317 | <p>Clean Air Act Non-Attainment Fees Proposed amendments may be needed to modify CAA Section 185 fees for non-attainment. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Other |
| 1151 | <p>Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations Proposed Amended Rule 1151 will provide clarifications of current requirements and amend provisions to address implementation issues. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Other/ AB 617 CERP |

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TENTATIVE 2024 CALENDAR (Continued)

| Month | Title and Description | Type of Rulemaking |
|--|---|----------------------|
| 2 nd Quarter (Continued) | | |
| 1173 ⁺ | <p>Control of Volatile Organic Compound Leaks and Releases from Components at Petroleum Facilities and Chemical Plants Proposed Amended Rule 1173 will further reduce emissions from petroleum and chemical plants by requiring early leak detection approaches. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ AB 617 CERP |
| 1435* | <p>Control of Toxic Air Contaminant Emissions from Metal Heating Operations Proposed Rule 1435 will establish requirements to reduce point source and fugitive toxic air contaminants including hexavalent chromium emissions from heat treating processes. Proposed Rule 1435 will also include monitoring, reporting, and recordkeeping requirements. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ AB 617 CERP |
| 1445* | <p>Control of Toxic Emissions from Laser Arc Cutting Proposed Rule 1445 will establish requirements to reduce hexavalent chromium and other metal toxic air contaminant particulate emissions from laser arc cutting. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics |
| 2304 ^{#+} 316.1 | <p>Indirect Source Rule for Commercial Marine Ports – Container Terminals Fees for Rule 2304 Proposed Rule 2304 will establish requirements to reduce emissions from indirect sources related to marine ports. Proposed Rule 316.1 will establish fees to recover the South Coast AQMD’s anticipated cost of implementing Proposed Rule 2304. <i>Elaine Shen 909.396.2715; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ AB 617 CERP |

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2023 To-Be-Determined

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

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2023 To-Be-Determined (Continued)

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

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2023 To-Be-Determined (*Continued*)

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

* *Potentially significant hearing*

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

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2023 To-Be-Determined (Continued)

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

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2023 To-Be-Determined (Continued)

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

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2023 To-Be-Determined (Continued)

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

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2023 To-Be-Determined (Continued)

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

* Potentially significant hearing

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

2023 To-Be-Determined (Continued)

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

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

2023 To-Be-Determined (Continued)

| 2023 | Title and Description | Type of Rulemaking |
|--|---|-----------------------|
| 1171 | <p>Solvent Cleaning Operations Proposed Amendments to Rule 1171 may be needed to address certain exempt chemicals and compliance issues. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics/ Other |
| 1174 | <p>Control of Volatile Organic Compound Emissions from the Ignition of Barbecue Charcoal Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ Other |
| 1176 | <p>VOC Emissions from Wastewater Systems Proposed Amended Rule 1176 will clarify the applicability of the rule to include bulk terminals under definition of “Industrial Facilities,” and streamline and clarify provisions. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Other/ AB 617 CERP |
| 1186.1, 1191, 1192, 1193, 1194, 1195, 1196* ⁺ | <p>Fleet Rules Proposed amendments to Rules 1186.1, 1191, 1192, 1193, 1194, 1195, 1196 will seek to align South Coast AQMD fleet rules with CARB’s final Advanced Clean Fleets should it be adopted. <i>Vicki White 909.396.3436; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ Other |
| 1403* | <p>Asbestos Emissions from Demolition/Renovation Activities Proposed Amended Rule 1403 will enhance implementation, improve rule enforceability, update provisions, notifications, exemptions, and align provisions with the applicable U.S. EPA National Emission Standard for Hazardous Air Pollutants (NESHAP) and other state and local requirements as necessary. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics |
| 1404 | <p>Hexavalent Chromium Emissions from Cooling Towers Amendments may be needed to provide additional clarifications regarding use of process water that is associated with sources that have the potential to contain chromium in cooling towers and address VOC emissions. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics/ AQMP |

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2023 To-Be-Determined (Continued)

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

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

2023 To-Be-Determined (*Continued*)

| 2023 | Title and Description | Type of Rulemaking |
|--------|---|------------------------|
| 1420.3 | <p>Emissions Standards for Lead from Firing Ranges Proposed Rule 1420.3 will establish requirements to address lead emissions from firing ranges. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Others |
| 1426.1 | <p>Hexavalent Chromium Emissions from Metal Finishing Operations Proposed Rule 1426.1 will reduce hexavalent chromium emissions from heated chromium tanks used at facilities with metal finishing operations that are not subject to Rule 1469. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics |
| 1430 | <p>Control of Emissions from Metal Grinding Operations at Metal Forging Facilities Amendments to Rule 1430 may be needed to further reduce emissions and odors from metal grinding and metal cutting operations at metal forging facilities. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AB 617 CERP |
| 1450* | <p>Control of Methylene Chloride Emissions Proposed Rule 1450 will reduce methylene chloride emissions from furniture stripping and establish monitoring, reporting, and recordkeeping requirements. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics |
| 1455 | <p>Control of Hexavalent Chromium Emissions from Torch Cutting and Welding Proposed Rule 1455 will establish requirements to reduce hexavalent chromium emissions from torch cutting and welding of chromium alloys. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics/ AB 617 CERP |
| 1466 | <p>Control of Particulate Emissions from Soils with Toxic Air Contaminants Amendments may be needed to residential cleanup projects. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics |
| 1466.1 | <p>Control of Particulate Emissions from Demolition of Buildings Proposed Rule 1466.1 will establish requirements to minimize PM emissions during the demolition of buildings that housed equipment and processes with metal toxic air contaminants and pollution control equipment. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics |

* *Potentially significant hearing*

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

2023 To-Be-Determined (Continued)

| 2023 | Title and Description | Type of Rulemaking |
|--------------------------------|--|----------------------|
| 1469 | <p>Hexavalent Chromium Emissions from Chromium Electroplating and Chromic Acid Anodizing Operations Amendments to Rule 1469 may be needed to address potential changes with the CARB’s Hexavalent Chromium Airborne Toxic Control Measure for Chrome Plating and Chromic Acid Anodizing Operations. <i>Kalam Cheung 909.396.3281; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics |
| 1470.1 | <p>Emissions from Emergency Standby Diesel Fueled Engines Proposed Rule 1470.1 seeks to reduce NOx emissions from emergency standby internal combustion engines (ICEs) by replacing older ICEs and requiring the use of commercially available lower emission fuels, such as renewable diesel. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP |
| 1472 | <p>Requirements for Facilities with Multiple Stationary Emergency Standby Diesel-Fueled Internal Combustion Engines Proposed Amended Rule 1472 will remove provisions that are no longer applicable, update and streamline provisions to reflect the 2015 Health Risk Assessment Guidelines and assess the need for Compliance Plans. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | Toxics |
| 1901 | <p>General Conformity Proposed Amended Rule 1901 will establish a new General Conformity determination process for applicable projects receiving federal funding or approval. <i>TBD; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP |
| 2306.1 ^{*+} | <p>Existing Intermodal Railyard Indirect Source Rule Proposed Rule 2306.1 will establish requirements for existing intermodal railyards to minimize emissions from indirect sources associated with these facilities. <i>Elaine Shen 909.396.2715; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ AB 617 CERP |
| Regulation XX | <p>RECLAIM - Requirements for Oxides of Sulfur (SOx) Emissions Amendments to Regulation XX rules to address SOx requirements at RECLAIM facilities if there is consideration to transition SOx RECLAIM to command-and-control regulatory structure. <i>Michael Morris 909.396.3282; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | RECLAIM / Other |
| Regulation XXIII ^{*+} | <p>Facility-Based Mobile Sources Proposed rules within Regulation XXIII would reduce emissions from indirect sources (e.g., facilities that attract mobile sources). <i>Elaine Shen 909.396.2715; CEQA: Barbara Radlein 909.396.2716; Socio: Elaine Shen 909.396.2715</i></p> | AQMP/ AB 617 CERP |

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2023 To-Be-Determined *(Continued)*

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

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