BOARD MEETING DATE: December 6, 2019AGENDA NO. 14REPORT:Rule and Control Measure ForecastSYNOPSIS:This report highlights South Coast AQMD rulemaking activities
and public hearings scheduled for 2020.COMMITTEE:No Committee ReviewRECOMMENDED ACTION:
Receive and file.

Wayne Nastri Executive Officer

PMF:SN:SR:AK:ZS

2020 MASTER CALENDAR

The South Coast AQMD is required by state law to publish a list of all rules potentially scheduled for consideration during the coming year. The Rule and Control Measure Forecast is expanded for this purpose and includes a list of the proposed and proposed amended rules scheduled for 2020.

The 2020 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 the 2016 AQMP, Toxics, Assembly Bill 617 (AB 617) BARCT, AB 617 Community Emission Reduction Plan (CERP), or Other. 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 is a potentially significant hearing.
- ⁺ 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.

Month		Type of
January	Title and Description	Rulemaking
102	Definition of Terms	Other
	Proposed Amended Rule 102 will clarify that "South Coast AQMD" is	
	the South Coast Air Quality Management District. Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1100	Implementation Schedule for NOx Facilities	AQMP/
	Proposed Amended Rule 1100 will clarify the definition of "industry-	AB 617
	specific category." Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	BARCT
February		
1107	Coating of Metal Parts and Products	AQMP
	Proposed Amended Rule 1107 will remove exemptions for certain	
	categories consistent with comments from U.S. EPA.	
	Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
March		
N/A	Ports MOU/Potential Regulations	AQMP/
	The proposed MOUs with the marine ports will implement the facility-	AB 617
	based mobile source measure MOB-01 from the 2016 AQMP. In the	CERP
	event an agreement is not reached for an MOU approach with the ports,	
	staff will pursue a regulatory approach.	
April	Zorik Pirveysian 909.396.2431; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
218 ^{*#}	Continuous Emission Monitoring	AOMP
	Continuous Emission Monitoring Continuous Emission Monitoring Performance Specifications	AQMP
218.1	Proposed Amended Rules 218 and 218.1 will revise provisions for	
	continuous emissions monitoring systems for non-RECLAIM facilities,	
	and RECLAIM and former RECLAIM facilities that transition to a	
	command-and-control regulatory structure.	
	Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
445^{*}	Wood Burning Devices (PM 2.5 Contingency)	AQMP
	Proposed Amended Rule 445 will include contingency provisions in the	
	event the region fails to attain the PM2.5 federal ambient air quality	
	standards or to meet any reasonable further progress requirements. Tracy Goss 909.396.3106; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	

2020 MASTER CALENDAR

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

Month	- Title and Description	Type of Rulemaking
May	D	
Reg. III	Fees	Other
	Proposed amendments to Regulation III will incorporate the Consumer	
	Price Index adjustment to reflect inflation pursuant to Rule 320. Other	
	proposed amendments may be needed to update and add fees associated	
	with existing programs and implementation of new or revised programs. Ian MacMillan 909.396.3244; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
2305*+	Warehouse Indirect Source Rule – Warehouse Actions and	AQMP/
	Investments to Reduce Emissions (WAIRE) Program	AB 617
	Proposed Rule 2305 will reduce and facilitate local and regional	CERP
	emission reductions associated with warehouses and mobile sources	
	attracted to warehouses.	
	Ian MacMillan 909.396.3244; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
June		
1117+#	Emissions of Oxides of Nitrogen from Glass Melting Furnaces	AQMP/
	Proposed Amended Rule 1117 will establish NOx emission limits to	AB 617
	reflect Best Available Retrofit Control Technology for glass melting	BARCT
	furnaces and will apply to RECLAIM and non-RECLAIM facilities. Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1150.3*+	NOx Emission Reductions from Combustion Equipment at Landfills	AQMP/
	Proposed Rule 1150.3 will establish NOx emission limits for combustion	AB 617
	equipment burning biofuels to reflect Best Available Retrofit Control	BARCT
	Technology and include monitoring, reporting, and recordkeeping	
	requirements at landfills.	
1179.1*+	Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
11/9.1	NOx Emission Reductions from Combustion Equipment at Publicly Owned Treatment Work Facilities	AQMP/ AB 617
	Proposed Rule 1179.1 will establish NOx emission limits for combustion	
	equipment burning biofuels to reflect Best Available Retrofit Control	DAKCI
	Technology and include monitoring, reporting, and recordkeeping	
	requirements at publicly owned treatment works.	
	Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	

Month	Title and Description	Type of
August		Rulemaking
1147*+#	NOx Reductions from Miscellaneous Sources	Other/
$1147.1^{*+\#}$	NOx Reductions from Large Miscellaneous Combustion	AB 617
	Proposed Rule 1147.1 will establish NOx emission limits to reflect Best	BARCT
	Available Retrofit Control Technology for large miscellaneous	
	combustion sources and will apply to RECLAIM and non-RECLAIM	
	facilities. Proposed Amended Rule 1147 will remove equipment that will	
	be regulated under Proposed Rule 1147.1 and, if needed, revise NOx	
	emission limits to reflect current Best Available Retrofit Control	
	Technology.	
1100##	Implementation Schedule for NOx Facilities	
1100	Proposed Amended Rule 1100 will establish the implementation	
	schedule for Rule 1147 and 1147.1 equipment at NOx RECLAIM and	
	former NOx RECLAIM facilities.	
1 1 4 7 *+#	Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1147*+#	NOx Reductions from Miscellaneous Sources	AQMP/
1147.2*+#	NOx Reductions from Metal Melting and Heat Treating Furnaces	AB 617
	Proposed Rule 1147.2 will establish NOx emission limits to reflect Best	BARCT
	Available Retrofit Control Technology for metal melting and heat	
	treating furnaces and will apply to RECLAIM and non-RECLAIM facilities. Proposed Amended Rule 1147 will remove equipment that will	
	be regulated under Proposed Rule 1147.2.	
	be regulated under rioposed Rule 1147.2.	
1100*#	Implementation Schedule for NOx Facilities	
	Proposed Amended Rule 1100 will establish the implementation	
	schedule for Rule 1147 and 1147.2 equipment at NOx RECLAIM	
	facilities that are transitioning to command-and-control.	
	Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	

- * Potentially significant hearing
 + Reduce criteria air contaminants and assist toward attainment of ambient air quality standards
 # Part of the transition of RECLAIM to a command-and-control regulatory structure

Month August (Continued)	Title and Description	Type of Rulemaking
442.1	Usage of Solvent	Other
1107	Coating of Metal Parts and Products	
1124	Aerospace Assembly and Component Manufacturing Operations	
1136	Wood Products Coatings	
1145	Plastic, Rubber, Leather, and Glass Coatings	
1171	Solvent Cleaning Operations	
	Proposed Rule 442.1 will prohibit the sale, distribution, and application of materials that do not meet the VOC limits specified in Regulation XI rules. Proposed amendments may also be needed to prohibit circumvention of VOC limits in Rules 1107, 1124, 1136, 1145, and 1171.	
September	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
	Emissions of Oxides of Nitrogen from Boilers and Process Heaters in Petroleum Refineries	AQMP/ AB 617
1109.1*+#	Reduction of Emissions of Oxides of Nitrogen from Refinery Equipment Proposed Rule 1109.1 will establish NOx emission limits to reflect Best Available Retrofit Control Technology for NOx emitting equipment at petroleum refineries and related operations, and include monitoring, reporting, and recordkeeping requirements. Rule 1109 is proposed to be rescinded. <u>Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244</u>	AB 017 BARCT/ AB 617 CERP
October		
	Control of Methylene Chloride Emissions	Toxics
	Proposed Rule 1450 will reduce methylene chloride emissions from	
	furniture stripping and establish monitoring, reporting, and	
	recordkeeping requirements. Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; and Socio: Ian MacMillan 909.396.3244	

Month Type of **Title and Description** October Rulemaking (Continued) 1469.1* **Spraying Operations Using Coatings Containing Chromium** Toxics/ Proposed Amended Rule 1469.1 will establish additional requirements to AB 617 address hexavalent chromium emissions from spraying operations using CERP chromium primers or coatings. Jillian Wong 909.396.3176; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244 November 1407.1* **Control of Toxic Air Contaminant Emissions from Chromium Alloy** Toxics/ Melting Operations AB 617 Proposed Rule 1407.1 will establish requirements to reduce point source CERP and fugitive toxic air contaminant emissions from metal melting operations. Michael Morris 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244 1435* **Control of Emissions from Metal Heat Treating Processes** Toxics/ Proposed Rule 1435 will establish requirements to reduce point source AB 617 and fugitive toxic air contaminants including hexavalent chromium CERP emissions from heat treating processes. Proposed Rule 1435 will also include monitoring, reporting, and recordkeeping requirements. Jillian Wong 909.396.3176; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244 **December** $1147^{*+\#}$ NOx Reductions from Miscellaneous Sources AQMP/ $1147.3^{*+\#}$ AB 617 NOx Reductions for Equipment at Aggregate Facilities Proposed Rule 1147.3 will establish NOx emission limits to reflect Best BARCT Available Retrofit Control Technology for NOx equipment at aggregate facilities and will apply to RECLAIM and non-RECLAIM facilities. Proposed Amended Rule 1147 will remove equipment that will be regulated under Proposed Rule 1147.3. Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176 and Socio: Ian MacMillan 909.396.3244 1426* **Reduction of Toxic Air Contaminants from Metal Finishing** Toxics/ **Operations** AB 617 Proposed amendments to Rule 1426 will establish requirements to CERP reduce nickel, cadmium, hexavalent chromium, and other air toxics from plating and related operations. Proposed Amended Rule 1426 will establish requirements to control point source and fugitive toxic air contaminant emissions. Jillian Wong 909.396.3176; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244

2020 MASTER CALENDAR (Continued)

* Potentially significant hearing

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

Month December (Continued)	Title and Description	Type of Rulemaking
	On Road Motor Vahiela Mitigation Ontions	Other
	On-Road Motor Vehicle Mitigation Options Proposed Amended Rule 2202 will streamline implementation for regulated entities, as well as reduce review and administration time for South Coast AQMD staff. Concepts may include program components to facilitate achieving average vehicle ridership (AVR) targets. <i>Carol Gomez</i> 909.396.3264; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	Other
Reg. XXIII ^{*+}	Facility-Based Mobile Sources	AQMP/
	Proposed rules within Regulation XXIII would reduce emissions from	Toxics/
	indirect sources (e.g., mobile sources that visit facilities). The rule or set	AB 617
	of rules that would be brought for Board consideration would reduce	CERP
	emissions from railyards. Ian MacMillan 909.396.3244; CEQA: Jillian Wong 909.396.3176 Socio: Ian MacMillan 909.396.3244	

- * Potentially significant hearing
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 # Part of the transition of RECLAIM to a command-and-control regulatory structure

2020 To-Be-Determined

2020	Title and Description	Type of Rulemaking
209	Transfer and Voiding of Permits	Other
	Staff may propose amendments to clarify requirements for change of	
	ownership and permits and the assessment of associated fees.	
219	Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	Other
219	Equipment Not Requiring a Written Permit Pursuant to Regulation II	Other
	Proposed Amended Rule 219 will add or revise equipment not requiring	
	a written permit.	
	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
222	Filing Requirements for Specific Emission Sources Not Requiring a	Other
	Written Permit Pursuant to Regulation II	
	Proposed Amended Rule 222 will add or revise equipment subject to	
	filing requirements.	
223	Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
225	Emission Reduction Permits for Large Confined Animal Facilities	AQMP
	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.	
	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
407#	Liquid and Gaseous Air Contaminants	AB 617
	Proposed Amended Rule 407 will update SOx emission limits to reflect	BARCT
	Best Available Retrofit Control Technology, if needed, remove	
	exemptions for RECLAIM facilities, and update monitoring, reporting,	
	and recordkeeping requirements.	
105	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
425	Odors from Cannabis Processing	Other
	Proposed Rule 425 will establish requirements for control of odors from	
	cannabis processing. Tracy Goss 909.396.3106; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
431.1#	Sulfur Content of Gaseous Fuels	AB 617
	Proposed Amended Rule 431.1 will assess exemptions, including	BARCT/
	RECLAIM, and update other provisions, if needed.	AB 617
	Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	CERP
431.2#	Sulfur Content of Liquid Fuels	AB 617
	Proposed Amended Rule 431.2 will assess exemptions, including	BARCT/
	RECLAIM, and update other provisions, if needed.	AB 617
	Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	CERP

* Potentially significant hearing
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2020	Title and Description	Type of Rulemaking
431.3#	Sulfur Content of Fossil Fuels	AB 617
	Proposed Amended Rule 431.3 will assess exemptions, including	BARCT/
	RECLAIM, and update other provisions, if needed.	AB 617
	Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	CERP
461	Gasoline Transfer and Dispensing	AQMP/
	Proposed Amended Rule 461 will reflect information from CARB,	Toxics
	corrections, revisions, and additions to improve the effectiveness,	
	enforceability, and clarity of the rule.	
1.00	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	0.1
462	Organic Liquid Loading	Other
	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. TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
463	Organic Liquid Storage	Other
	Proposed Amended Rule 463 will address the current test method and	
	improve the effectiveness, enforceability, and clarity of the rule.	
	Proposed amendments may also be needed to ensure consistency with	
	Rule 1178.	
	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
468#	Sulfur Recovery Units	AB 617
	Proposed Amended Rule 468 will update SOx emission limits to reflect	BARCT
	Best Available Retrofit Control Technology, if needed, remove	
	exemptions for RECLAIM facilities, and update monitoring, reporting,	
	and recordkeeping requirements. TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
469#	Sulfuric Acid Units	AB 617
109	Proposed Amended Rule 469 will update SOx emission limits to reflect	BARCT
	Best Available Retrofit Control Technology, if needed, remove	Dinter
	exemptions for RECLAIM facilities, and update monitoring, reporting,	
	and recordkeeping requirements.	
	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1101#	Secondary Lead Smelters/Sulfur Oxides	AB 617
	Proposed Amended Rule 1101 will update SOx emission limits to reflect	BARCT
	Best Available Retrofit Control Technology, if needed, remove	
	exemptions for RECLAIM facilities, and update monitoring, reporting,	
	and recordkeeping requirements.	
	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	

* Potentially significant hearing
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Type of 2020 **Title and Description** Rulemaking $1105^{\#}$ Fluid Catalytic Cracking Units SOx AB 617 Proposed Amended Rule 1105 will update SOx emission limits to reflect BARCT/ Best Available Retrofit Control Technology, if needed, remove AB 617 exemptions for RECLAIM facilities, and update monitoring, reporting, CERP and recordkeeping requirements. TBD; CEOA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244 1110.2*+# **Emissions from Gaseous - and Liquid-Fueled Engines** AQMP/ Proposed amendments may be needed for Rule 1110.2 to incorporate AB 617 possible comments by U.S. EPA for approval in the SIP and/or to BARCT address use of emergency standby engines for Public Safety Power Shutoff programs. Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244 1111 **Reduction of NOx Emissions from Natural-Gas-Fired, Fan-Type** AQMP **Central Furnaces** Proposed amendments may be needed for Rule 1111 to address furnaces used in high altitude areas and/or weatherized furnaces. Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244 1113 **Architectural Coatings** Other Amendments may be needed to clarify applicability of the rule with respect to distribution. . Dave DeBoer 909.396.2329; CEOA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244 1118^{*} **Control of Emissions from Refinery Flares** AQMP/ Proposed Amended Rule 1118 will revise provisions to further reduce AB 617 flaring. The AB 617 Community Emission Reduction Plan has an CERP emission reduction target to reduce flaring by 50 percent if feasible. Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244 1119# Petroleum Coke Calcining Operations – Oxides of Sulfur AB 617 Proposed Amended Rule 1119 will update SOx emission limits to reflect BARCT/ Best Available Retrofit Control Technology, if needed, remove AB 617 exemptions for RECLAIM facilities, and update monitoring, reporting, CERP and recordkeeping requirements. TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244 1121* AQMP Control of Nitrogen Oxides from Residential Type, Natural-Gas-**Fired Water Heaters** Proposed amendments may be needed further reduce NOx emissions from water heaters. Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244

2020 To-Be-Determined (Continued)

* Potentially significant hearing

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

2020	Title and Description	Type of Rulemaking
1133.3	Emission Reductions from Greenwaste Composting Operations	AQMP
	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 201	.6
	AQMP.	
1124	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1134	Emissions of Oxides of Nitrogen from Stationary Gas Turbines	AQMP/
	Proposed Amended Rule 1134 will revise monitoring, reporting, and	AB 617
	recordkeeping provisions to reflect amendments to Proposed	BARCT
	Amended Rules 218 and 218.1 and possibly other amendments to	
	address comments from U.S. EPA and to streamline implementation. Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1135	Emissions of Oxides of Nitrogen from Electricity Generating	AQMP/
1100	Facilities	AB 617
	Proposed Amended Rule 1135 will revise monitoring, reporting, and	BARCT
	recordkeeping provisions to reflect amendments to Proposed	Dinter
	Amended Rules 218 and 218.1 and possibly other amendments to	
	address comments from U.S. EPA.	
	Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1138	Control of Emissions from Restaurant Operations	AQMP
	Proposed Amended Rule 1138 will further reduce emissions from	
	char boilers.	
1140	Tracy Goss 909.396.3106; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	0.1
1142	Marine Tank Vessel Operations	Other
	Proposed Amended Rule 1142 will address VOC and hydrogen	
	sulfide emissions from marine tank vessel operations and provide	
	clarifications. TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1146#	Emissions of Oxides of Nitrogen from Industrial, Institutional,	Other
	and Commercial Boilers, Steam Generators, and Process Heaters	
	Proposed amendments to Rule 1146 may be needed to clarify	
	provisions for industry-specific categories and to incorporate	
	comments from U.S. EPA.	
	Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	

2020	Title and Description	Type of Rulemaking
1146.1#	Emissions of Oxides of Nitrogen from Small Industrial,	Other
	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.	
1146.0#	Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1146.2#	Emissions of Oxides of Nitrogen from Large Water Heaters and	AQMP/
	Small Boilers and Process Heaters	AB 617
	Proposed Amended Rule 1146.2 will be revised to lower the NOx	BARCT
	emission limit to reflect Best Available Retrofit Control Technology. Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1148.1*	Oil and Gas Production Wells	Other/
1110.1	Proposed Amended Rule 1148.1 will evaluate exemptions under Rule	AB 617
	463 to harmonize implementation for low producers. Other proposed	CERP
	amendments may be needed to further reduce emissions from	elliu
	operations, implement early leak detection, odor minimization plans,	
	and enhanced emissions and chemical reporting from oil and drilling	
	sites consistent with the AB 617 Community Emission Reduction	
	Plan.	
	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1148.2	Notification and Reporting Requirements for Oil and Gas Wells	Other/
	and Chemical Suppliers	AB 617 CERP
	Proposed amendments to Rule 1148.2 may be needed to improve	
	notifications of well working activities to the community. TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1166	Volatile Organic Compound Emissions from Decontamination of	Other
	Soil	
	Proposed Amended Rule 1166 will update requirements, specifically	
	concerning notifications and usage of mitigation plans (site specific	
	versus various locations).	
	Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	

2020	Title and Description	Type of Rulemaking
1173	Control of Volatile Organic Compound Leaks and Releases from	Other/
	1	AB 617 CERP
	Proposed revisions to Rule 1173 are being considered based on recent	
	U.S. EPA regulations and CARB oil and gas regulations and	
	revisions to improve the effectiveness, enforceability, and clarity of	
	the rule. Other proposed amendments 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 consistent with the AB 617	
	Community Emission Reduction Plan.	
1176	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244 VOC Emissions from Wastewater Systems	Other/
1170	Proposed Amended Rule 1176 will clarify the applicability of the rule t	
	include bulk terminals under definition of "Industrial Facilities," and	CERP
	streamline and clarify provisions.	CLIM
	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1178	Further Reductions of VOC Emissions from Storage Tanks at	AB 617
	Petroleum Facilities	CERP
	Proposed Amended Rule 1178 will incorporate the use of more	
	advanced detection methods for earlier leak detection and improve leak	
	detection and repair programs for storage tanks to further reduce VOC	
	emissions. Proposed amendments will implement one of the actions in	
	the AB 617 Community Emission Reduction Plan. TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1180	Refinery Fenceline and Community Air Monitoring	Other
	Revisions to Rule 1180 could be considered to clarify applicability	
	including modification or removal of the threshold exemption for	
	petroleum refineries from the requirements of the rule. Michael Krause 909.396.2706; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1403*	Asbestos Emissions from Demolition/Renovation Activities	Toxics
	Proposed Amended Rule 1403 will enhance implementation, improve	
	rule enforceability, 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. TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	

2020	Title and Description	Type of Rulemaking
1415	Reduction of Refrigerant Emissions from Stationary Air	Other
1415.1	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. David De Boer 909.396.2329; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1420	Emissions Standard for Lead	Toxics
	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.	
1 400 0	Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1420.2	Emission Standards for Lead from Metal Melting Facilities	Toxics
	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. Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1445	Control of Toxic Emissions from Laser Arc Cutting	Toxics
	Proposed Rule 1445 will establish requirements to reduce toxic metal	
	particulate emissions from laser arc cutting.	
	TBD; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1469*	Hexavalent Chromium Emissions from Chromium Electroplating	Toxics
	and Chromic Acid Anodizing Operations	
	Proposed amendments to Rule 1469 may be needed to address use of	
	chemical fume suppressants or other implementation issues.	
1470	Jillian Wong 909.396.3176; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	Toxics
1470	Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines	TOXICS
	Proposed Amended Rule 1470 will establish additional provisions to	
	reduce the exposure to diesel particulate from new and existing small	
	$(\leq 50 \text{ brake horsepower})$ diesel engines located near sensitive receptors.	
	Proposed amendments may be needed to address use of engines during	
	Public Safety Power Shutoffs.	
	Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	

2020	Title and Description	Type of Rulemaking
1472	Requirements for Facilities with Multiple Stationary Emergency	Toxics
	Standby Diesel-Fueled Internal Combustion Engines	
	Proposed Amended Rule 1472 will remove provisions that are no longer	
	applicable, update and streamline provisions, and assess the need for a	
	Compliance Plans.	
	Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
1480	Toxics Monitoring	Toxics/ AB
	Proposed amendments to Rule 1480 may be needed to remove fee	617 CERP
	provisions if they are incorporated in Regulation III. Jillian Wong 909.396.3176; CEQA: Jillian Wong 909.396.3176 and Socio: Ian MacMillan 909.396.3244	
Reg. XIII ^{*#}	New Source Review	AQMP
Ũ	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. Staff may be proposing a	
	new rule within Regulation XIII to address offsets for facilities that	
	transition out of RECLAIM.	
	Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	
Reg. XX ^{*#}	RECLAIM	AQMP
	Proposed Amended Regulation XX will address the transition of	
	RECLAIM facilities to a command and control regulatory structure Michael Morris 909.396.3282; CEQA: Jillian Wong 909.396.3176; Socio: Ian MacMillan 909.396.3244	

- * Potentially significant hearing
 + Reduce criteria air contaminants and assist toward attainment of ambient air quality standards
 # Part of the transition of RECLAIM to a command-and-control regulatory structure

2020	Title and Description	Type of Rulemaking
XIV, XI, XIX, XXIII, XXIV, XXX and XXXV	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/technology-forcing limits, to abate a substantial endangerment to public health or additional reductions to meet SIP short-term measure commitments. The associated rule development or amendments include, but are not limited to, South Coast AQMD existing, or new rules to implement the 2012 or 2016 AQMP measures. 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, or U.S. EPA's National Emission Standards for Hazardous Air Pollutants. 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 ambient monitoring.	Other/ AQMP/ Toxics/ AB 617 BARCT/ AB 617 CERP

- * Potentially significant hearing
 + Reduce criteria air contaminants and assist toward attainment of ambient air quality standards
 # Part of the transition of RECLAIM to a command-and-control regulatory structure