

BOARD MEETING DATE: December 5, 2014

AGENDA NO. 22

REPORT: Rule and Control Measure Forecast

SYNOPSIS: This report highlights SCAQMD rulemaking activities and public workshops potentially scheduled for the year 2015. (No Committee Review)

COMMITTEE: No Committee Review

RECOMMENDED ACTION:
Receive and file.

Barry R. Wallerstein, D.Env.
Executive Officer

EC:PF:cg

The SCAQMD 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.

In 2015, staff plans to work on at least 34 rulemaking activities. Such activities will include control measures from the 2012 AQMP as well as two remaining control measures from the 2007 AQMP. Regarding the 2012 AQMP, the primary focus is NO_x RECLAIM, which was initiated in 2013, and staff anticipates bringing the staff proposal for Board consideration in the first quarter of 2015. In addition, staff also expects significant efforts on air toxic rulemaking in 2015 to implement the Office of Environmental Health Hazard Assessment's (OEHHA's) upcoming risk assessment methodology revisions. As part of the Clean Communities Plan (CCP) implementation, staff anticipates the completion of several new/amended rules intended to address toxic air contaminants from fugitive sources. Furthermore, staff will continue to work on three rules addressing odors from oil and gas production operations, animal rendering facilities, and kitchen grease processing facilities.

2015 MASTER CALENDAR (continued)

Below is a list of all rulemaking activity scheduled for the year 2015. The last four columns refer to the type of rule adoption or amendment. A more detailed description of the proposed rule adoption or amendment is located in the Attachments (A through D) under the type of rule adoption or amendment (i.e. AQMP, Toxics, Other and Climate Change).

**An asterisk indicates that the rulemaking is a potentially significant hearing.*

+This proposed rule will reduce criteria air contaminants and assist toward attainment of ambient air quality standards.

¹Subject to Board approval

California Environmental Quality Act shall be referred to as "CEQA."

Socioeconomic Analysis shall be referred to as "Socio."

2015

February		AQMP	Toxics	Other	Climate Change
1420.1	Emission Standards for Lead and Other Toxic Air Contaminants from Large Lead-Acid Battery Recycling Facilities		√		
March					
Reg. IX	Standards of Performance for New Stationary Sources			√	
Reg. X	National Emission Standards for Hazardous Air Pollutants			√	
1304.2	Greenfield or Existing Electrical Generating Facility Fee for Use of Offsets for Load Serving Entities			√	
1304.3	Greenfield or Existing Electrical Generating Facility Fee for Use of Offsets for Municipalities			√	
1420.2	Emissions Standard for Lead from Medium Sources		√		
Reg. XX	Regional Clean Air Incentives Market (RECLAIM) (CMB-01)	√			

2015 MASTER CALENDAR (continued)

2015

April		AQMP	Toxics	Other	Climate Change
415	Odors from Animal Rendering			√	
416	Odors from Kitchen Grease Processing			√	
1148.1	Oil and Gas Production Wells			√	
1401	New Source Review of Toxic Air Contaminants		√		
2202	On-Road Motor Vehicle Mitigation Options			√	
4001	Backstop to Ensure AQMP Emission Reduction Targets Are Met at Commercial Marine Ports (IND-01)	√			
May					
219	Equipment Not Requiring a Written Permit Pursuant to Regulation II			√	
Reg. III	Fees			√	
1156	Further Reductions of Particulate Emissions from Cement Manufacturing Facilities		√		
1166	Volatile Organic Compound Emissions From Decontamination of Soil			√	
1188	VOC Reductions from Vacuum Trucks (FUG-01)	√			
June					
1420	Emissions Standard for Lead		√		
2301	Control of Emissions from New or Redevelopment Projects (EGM-01)	√			
July					
1123	Refinery Process Turnarounds (MCS-03)	√			
1171	Solvent Cleaning Operations (CTS-02)	√			
1430.1	Control of Toxic Air Contaminants from Grinding Operations at		√		

2015 MASTER CALENDAR (continued)

	Forging Facilities				
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2015 MASTER CALENDAR (continued)

2015

September		AQMP	Toxics	Other	Climate Change
1106	Marine Coating Operations			√	
1106.1	Pleasure Craft Coating Operations			√	
October					
1110.2	Emissions from Gaseous and Liquid-Fueled Engines			√	
1161	VOC Reductions from Mold Release Agents (CTS-03)	√			
November					
1113	Architectural Coatings (CTS-01)	√			
1177	Liquefied Petroleum Gas Transfer and Dispensing (FUG-02)	√			
1402	Control of Toxic Air Contaminants from Existing Sources		√		
1450	Control of Methylene Chloride Emissions		√		
December					
1136	Wood Products Coatings (CTS-02)			√	
1430	Control of Toxic Air Contaminants from Metal Forging, Shredding, Grinding and Other Metal Processing Operations		√		

2015 MASTER CALENDAR (continued)

2015 TO-BE DETERMINED

TBD		AQMP	Toxics	Other	Climate Change
219	Equipment Not Requiring a Written Permit Pursuant to Regulation II			√	
222	Filing Requirements for Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation I			√	
224	Incentives for Super-Compliant Technologies			√	
1107	Coating of Metal Parts and Products (CTS-02)			√	
1118	Control of Emissions from Refinery Flares			√	√
1147	NOx Reductions from Miscellaneous Sources			√	
1168	Adhesive and Sealant Applications (CTS-02)	√			
1190 Series	Fleet Vehicle Requirements			√	
Reg. XIII	New Source Review			√	
1403	Asbestos Emissions from Demolition/Renovation Activities		√		
1411	Recovery of Recycling of Refrigerants from Motor Vehicle Air Conditioners		√		
1902	Transportation Conformity - Preamble			√	
2511	Credit Generation Program for Locomotive Head End Power Unit Engines			√	
2512	Credit Generation Program for Ocean-Going Vessels at Berth			√	
Reg. XXVII	Climate Change				√

2015 MASTER CALENDAR (continued)**2015 TO-BE DETERMINED**

TBD	(continued)	AQMP	Toxics	Other	Climate Change
Reg. IV, IX, X, XI, XIV, XX XXX and XXXV Rules	Various rule amendments may be needed to meet the requirements of state and federal laws, implement OEHHA revised risk assessment guidance, address variance issues/ technology-forcing limits, to abate a substantial endangerment to public health or welfare, or to seek additional reductions to meet the SIP short-term measure commitment. The associated rule development or amendments include, but are not limited to, SCAQMD existing rules listed in Table 1 and new or amended rules to implement the 2012 AQMP measures in Table 2. The CCP has been updated to include new measures to address toxic emissions in the basin. The CCP includes a variety of measures that will reduce exposure to air toxics from stationary, mobile, and area sources (Table 3). Rule amendments may include updates to provide consistency with CARB Statewide Air Toxic Control Measures.	√	√	√	√

ATTACHMENT A

AQMP Rule Activity Schedule

This attachment lists those control measures that are being developed into rules or rule amendments for Governing Board consideration that are designed to implement the amendments to the 2012 Air Quality Management Plan.

2015

March	
Reg. XX	<p>Regional Clean Air Incentives Market (RECLAIM) (CMB-01) <i>[Projected Emission Reduction: 3-5 TPD]</i> Proposed amendments to Regulation XX will seek to implement a minimum contingency measure CMB-01 of the 2012 AQMP and possibly Phase II of the control measure if the technology assessment can be completed within the allotted time for this rulemaking. <i>Joe Cassmassi 909.396.3155 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
April	
4001	<p>Backstop to Ensure AQMP Emission Reduction Targets Are Met at Commercial Marine Ports (IND-01) <i>[Projected Emission Reduction: TBD]</i> If triggered, the proposed rule will address cost-effective NO_x, SO_x, and PM_{2.5} emission reduction strategies from port-related sources to ensure emission reductions claimed or emission targets assumed in the 2012 AQMP for the 24-hour PM_{2.5} standard are maintained. <i>Randall Pasek 909.396.2251 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
May	
1188	<p>VOC Reductions from Vacuum Trucks (FUG-01) <i>[Projected Emission Reduction: TBD]</i> The proposed rule will establish VOC emission standards and other requirements associated with the operation of vacuum trucks not covered by Rule 1149 – Storage Tank and Pipeline Cleaning and Degassing. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
June	
2301	<p>Control of Emissions from New or Redevelopment Projects (EGM-01) <i>[Projected Emission Reduction: Committed to reduce 0.5 tons per day of VOC, 0.8 tons per day of NO_x, and 0.5 tons per day of PM_{2.5} in 2023.]</i> The proposed rule will implement AQMP Control Measure EGM-01 – Emission Reductions from New or Redevelopment Projects. Proposed Rule 2301 will consider the co-benefits of VOC, NO_x, and PM 2.5 emission reductions from the 2012 Regional Transportation Plan/Sustainable Communities Strategy and San Joaquin Valley Air Pollution Control District’s Rule 9510 to meet the “all feasible measure” requirement.. <i>Carol Gomez 909.396.3264 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>

ATTACHMENT A

AQMP Rule Activity Schedule (continued)

2015

July	
1123	<p>Refinery Process Turnarounds (MCS-03) <i>[Projected Emission Reduction: N/A]</i> Proposed amendments, if needed, will implement Control Measure MSC-03 of the 2007 AQMP by establishing procedures that better quantify emission impacts from start-up, shutdown or turnaround activities. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1171	<p>Solvent Cleaning Operations (CTS-02) <i>[Projected Emission Reduction: Some VOC]</i> The proposed amendments will review existing exemptions and include clarifications that may arise due to compliance verification activities or manufacturer and public input, including the sales prohibition clause. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
October	
1161	<p>VOC Reductions from Mold Release Agents (CTS-03) <i>[Projected Emission Reduction: TBD]</i> The proposed rule will establish requirements for mold release products used in composite, fiberglass, metal and plastic manufacturing, and concrete stamping operations. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
November	
1113	<p>Architectural Coatings (CTS-01) <i>[Projected Emission Reduction: N/A]</i> Potential amendments may include a backstop provision to address additional potential VOC emission reductions from the small container exemption, high volume categories, and increased fees in Rule 314. Additional clarifications will also be considered to address ongoing compliance issues. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1177	<p>Liquefied Petroleum Gas Transfer and Dispensing (FUG-02) <i>[Projected Emission Reduction: N/A]</i> Potential amendments may be proposed to include additional sources of emissions from the dispensing and transfer of LPG. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1168	<p>Adhesive and Sealant Applications (CTS-02) <i>[Projected Emission Reduction: N/A]</i> Amendments to Rule 1168 will partially implement CTS-02 and reflect improvements in adhesive and sealants technology, as well as remove outdated provisions and include minor clarifications. <i>Naveen Berry 909.396.236 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>

ATTACHMENT A

AQMP Rule Activity Schedule (continued)

2015

To-Be Determined	
Reg. IV, IX, X, XI, XIV, XIV, XX, XXX AND XXXV Rules	Various rule amendments may be needed to meet the requirements of state and federal laws, implement OEHHA revised risk assessment guidance, address variance issues/ technology-forcing limits, to abate a substantial endangerment to public health or welfare, or to seek additional reductions to meet the SIP short-term measure commitments and/or long-term emission reduction commitments. The associated rule development or amendments include, but are not limited to, SCAQMD existing rules listed in Table 1 and new or amended rules to implement the 2012 AQMP measures in Table 2.

ATTACHMENT B

Toxics Rule Activity Schedule

This attachment lists those rules or rule amendments for Governing Board consideration that are designed to implement the Air Toxics Control Plan.

2015

February	
1420.1	<p>Emission Standards for Lead and Other Toxic Air Contaminants from Large Lead-Acid Battery Recycling Facilities <i>[Projected Emission Reduction: TBD]</i> The proposed amendment will reduce arsenic, benzene, and 1,3-butadiene emissions from large lead-acid battery recycling facilities. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
March	
1420.2	<p>Emissions Standard for Lead from Medium Sources <i>[Projected Emission Reduction: TBD]</i> In October 2008, U.S. EPA lowered the National Ambient Air Quality Standard (NAAQS) for lead from 1.5 to 0.15 ug/m3. Proposed Rule 1420.2 will establish requirements for medium lead emitting sources to ensure compliance with the lead NAAQS. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
April	
1401	<p>New Source Review of Toxic Air Contaminants <i>[Projected Emission Reduction: TBD]</i> The Office of Environmental Health Hazard Assessment (OEHHA) is updating its Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments. The proposed amendment will address revisions to OEHHA's updated guidance. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
May	
1156	<p>Further Reductions of Particulate Emissions from Cement Manufacturing Facilities <i>[Projected Emission Reduction: N/A]</i> As part of the 2009 amendments to Rule 1156, cement manufacturing facilities were required to establish and maintain a monitoring network to ensure that the surrounding areas were not exposed to unhealthful levels of hexavalent chromium emanating from the facilities. Since establishing the monitoring networks, no exceedances of the standard established in the amended rule has occurred. Pursuant to the adoption resolution, the proposed rule amendments will address the conditions by which the existing monitoring requirements could be reduced, particularly as they pertain to partial or full facility shutdown and any change in ownership and land use. <i>Philip Fine 909.396.2239 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>

ATTACHMENT B

Toxics Rule Activity Schedule (continued)

2015

June	
1420	<p>Emissions Standard for Lead <i>[Projected Emission Reduction: TBD]</i> In October 2008, U.S. EPA lowered the National Ambient Air Quality Standard (NAAQS) for lead from 1.5 to 0.15 ug/m3. Proposed Rule 1420.2 will establish requirements for smaller lead emitting sources that are not covered under Rules 1420.1 and Rule 1420.2 to ensure compliance with the lead NAAQS. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
July	
1430.1	<p>Control of Toxic Air Contaminants from Grinding Operations at Forging Facilities <i>[Projected Emission Reduction: TBD]</i> Proposed Rule 1430.1 will establish emission reduction requirements to control toxic emissions from grinding operations at forging facilities. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
November	
1402	<p>Control of Toxic Air Contaminants from Existing Sources <i>[Projected Emission Reduction: TBD]</i> Amendments to Rule 1402 will address new or revised toxic air contaminants that have been approved by OEHHA. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1450	<p>Control of Methylene Chloride Emissions <i>[Projected Emission Reduction: N/A]</i> Proposed Rule 1450 will establish requirements to control methylene chloride from furniture stripping operations and other sources. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
December	
1430	<p>Control of Toxic Air Contaminants from Metal Forging, Shredding, Grinding and Other Metal Processing Operations <i>[Projected Emission Reduction: TBD]</i> Proposed Rule 1430 will establish emission reduction requirements to control toxic emissions from grinding operations. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>

ATTACHMENT B

Toxics Rule Activity Schedule (continued)

To-Be Determined 2015

To-Be Determined	
1403	<p>Asbestos Emissions from Demolition/Renovation Activities <i>[Projected Emission Reduction: N/A]</i> Amendments to Rule 1403 will include specific requirements when conducting asbestos emitting demolition/renovation activities at schools, daycares, and possibly establishments that have sensitive populations. Amendments may include other provisions to improve the implementation of the rule. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1411	<p>Recovery of Recycling of Refrigerants from Motor Vehicle Air Conditioners <i>[Projected Emission Reduction: TBD]</i> The proposed amendments to Rule 1411 will align with existing Clean Air Act requirements to minimize the release of refrigerants during the servicing of motor vehicle air conditioning, incorporate other clarifications and enhance enforceability. <i>Philip Fine 909.396.2239 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
Reg. IV, IX, X, XI, XIV, XIV, XX, XXX AND XXXV Rules	<p>The Clean Communities Plan has been updated to include new measures to address toxic emissions in the basin. The CCP includes a variety of measures that will reduce exposure to air toxics from stationary, mobile, and area sources (Table 3). Rule amendments may include updates to provide consistency with CARB Statewide Air Toxic Control Measures.</p>

ATTACHMENT C

Other Rule Activity Schedule

This attachment lists those rules or rule amendments for the Governing Board consideration that are designed to improve rule enforceability, SIP corrections, or implementing state or federal regulations.

2015

March	
Reg. IX Reg. X	<p>Standards of Performance for New Stationary Sources (NSPS) National Emission Standards for Hazardous Air Pollutants (NESHAPS) <i>[Projected Emission Reduction: N/A]</i> Regulation IX - Standards of Performance for New Stationary Sources and Regulation X - National Emission Standards for Hazardous Air Pollutants, incorporate by reference the corresponding federal requirements. Amendments are being proposed to incorporate the latest federal revisions. <i>Philip Fine 909.396.2239 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1304.2	<p>Greenfield or Existing Electrical Generating Facility Fee for Use of Offsets for Load Serving Entities <i>[Projected Emission Reduction: TBD]</i> Proposed Rule 1304.2 would provide for new, greenfield or additions at existing electrical generating facilities access to the SCAQMD's internal offset account, subject to qualifying conditions, eligibility, and the payment of a fee to invest in air quality improvement projects consistent with the AQMP. This rule is a companion provision to recently adopted Rule 1304.1 and will provide that new, proposed and other existing electrical generating facilities can compete on a level playing field with existing generating facilities with utility steam boilers, and implement the State's plan to maintain grid reliability. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1304.3	<p>Greenfield or Existing Electrical Generating Facility Fee for Use of Offsets for Municipalities <i>[Projected Emission Reduction: TBD]</i> Proposed Rule 1304.3 would provide for new, greenfield or additions at existing electrical generating facilities access to the SCAQMD's internal offset account, subject to qualifying conditions, eligibility, and the payment of a fee to invest in air quality improvement projects consistent with the AQMP. This rule is a companion provision to recently adopted Rule 1304.1 and will provide that new, proposed and other existing electrical generating facilities run by local municipalities to meet the reliable electric needs of their customers. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>

ATTACHMENT C

Other Rule Activity Schedule (continued)

2015

April	
415	<p>Odors from Animal Rendering <i>[Projected Emission Reduction: TBD]</i> Proposed Rule 415 will provide protection to the public from odors created during animal rendering operations. The proposed rule will incorporate a preventative approach to odors by establishing Best Management Practices (BMP) and will consider enclosures for operations and processes that generate odors, such as receiving, cooking, processing of oils, tallow and meal, and from wastewater treatment. The proposed rule will also examine requirements for an Odor Mitigation Plan for continuing odor issues at facilities impacted by the rule. <i>Philip Fine 909.396.2239 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
416	<p>Odors from Kitchen Grease Processing <i>[Projected Emission Reduction: TBD]</i> Proposed Rule 416 will provide protection to the public from odors created during kitchen grease processing operations. The proposed rule will establish Best Management Practices (BMP) to address odors created during delivery and processing of trap grease to affected facilities. In addition, the proposed rule will examine enclosure for wastewater treatment operations and filter cake storage. The proposed rule will also examine requirements for an Odor Mitigation Plan for continuing odor issues at facilities impacted by the rule. <i>Philip Fine 909.396.2239 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1148.1	<p>Oil and Gas Production Wells <i>[Projected Emission Reduction: N/A]</i> Amendments may be necessary to improve rule effectiveness in reducing emissions from production wells and associated equipment and improving housekeeping activities to minimize potential nuisance. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
2202	<p>On-Road Motor Vehicle Mitigation Options <i>[Projected Emission Reduction: N/A]</i> The Employee Commute Reduction Program (ECRP) Guidelines to Rule 2202 will be amended to streamline the annual reporting process, and to add clarification to specific guideline sections as requested by the regulated community. <i>Carol Gomez 909.396.3264 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>

ATTACHMENT C

Other Rule Activity Schedule (continued)

2015

May	
219	<p>Equipment Not Requiring a Written Permit Pursuant to Regulation II <i>[Projected Emission Reduction: N/A]</i> Amendments to Rule 219 may be proposed to exclude equipment with de minimis emissions from the requirement to obtain written permits and clarify provisions pertaining to super-compliant technologies. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
Reg. III	<p>Fees <i>[Projected Emission Reduction: N/A]</i> Regulation III is being amended with a primary goal to increase fees, at a minimum by the Consumer Price Index. Other minor amendments may also be proposed to correct typos, eliminate out-of-date references, and improve consistency and clarity. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1166	<p>Volatile Organic Compound Emissions from Decontamination of Soil <i>[Projected Emission Reduction: TBD]</i> Amendments to Rule 1166 will expand the applicability to decontamination of soils containing toxic metals. The proposed amended rule would establish additional requirements to control emissions from activities containing storing, handling, and transporting soil contaminated with toxic metals. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
September	
1106 1106.1	<p>Marine Coating Operations Pleasure Craft Coating Operations <i>[Projected Emission Reduction: N/A]</i> The proposed amendments will include any clarifications that may arise due to the compliance verification activities or manufacturer and public input, including the sales prohibition clause. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
October	
1110.2	<p>Emissions from Gaseous- and Liquid-Fueled Engines <i>[Projected Emission Reduction: N/A]</i> The proposed amendments to Rule 1110.2 would potentially extend the compliance date for biogas used to fuel power generators at landfills and municipal waste facilities. The amendment would result in a delay in emission reductions. <i>Joe Cassmassi 909.396.3155 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>

ATTACHMENT C

Other Rule Activity Schedule (continued)

2015

December	
1136	<p>Wood Products Coatings <i>[Projected Emission Reduction: TBD]</i> The proposed amendments will include any clarification that may arise due to compliance verification activities or manufacturer and public input, including the sales prohibition clause. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>

To-Be Determined 2015

To-Be Determined	
219	<p>Equipment Not Requiring a Written Permit Pursuant to Regulation II <i>[Projected Emission Reduction: N/A]</i> Amendments to Rule 219 may be proposed to exclude equipment with de minimis emissions from the requirement to obtain written permits. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
222	<p>Filing Requirements for Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation I <i>[Projected Emission Reduction: N/A]</i> Amendments for Rule 222 may be proposed to add additional equipment categories to the streamlined filing/registration program of Rule 222. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
224	<p>Incentives for Super-Compliant Technologies This proposed rule will outline strategies and requirements to incentivize the development, establishment and use of super-compliant technologies. It can be considered as a part of Rule 219 amendments or proposed as a separate incentive rule. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1107	<p>Coating of Metal Parts and Products <i>[Projected Emission Reduction: N/A]</i> Potential amendments to Rule 1107 would further reduce VOC emissions and improve rule clarity and enforceability. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1118	<p>Control of Emissions from Refinery Flares <i>[Projected Emission Reduction: TBD]</i> Amendments may be necessary to address results of the additional analysis required by the adopting resolution for the last amendment. Amendments may also be necessary to implement an AB 32 measure. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>

ATTACHMENT C

Other Rule Activity Schedule (continued)

To-Be Determined 2015

To-Be Determined	(continued)
1147	<p>NOx Reductions from Miscellaneous Sources <i>[Projected Emission Reduction: N/A]</i> Amendments may be necessary to address findings of ongoing technology assessment. <i>Joe Cassmassi 909.396.3155 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1190 Series	<p>Fleet Vehicle Requirements <i>[Projected Emission Reduction: TBD]</i> Amendments to Rule 1190 series fleet rules may be necessary to address remaining outstanding implementation issues and in the event the court's future action requires amendments. In addition, the current fleet rules may be expanded to achieve additional air quality and air toxic benefits. <i>Dean Saito 909.396.2647 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
Reg. XIII	<p>New Source Review <i>[Projected Emission Reduction: TBD]</i> Amendments may be necessary to address U.S. EPA comments on SIP approvability issues and/or requirements. Amendments may also be proposed for clarity and improved enforceability. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
1902	<p>Transportation Conformity <i>[Projected Emission Reduction: TBD]</i> Amendments to Rule 1902 may be necessary to bring the District's Transportation Conformity rule in line with current U.S. EPA requirements. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
2511	<p>Credit Generation Program for Locomotive Head End Power Unit Engines <i>[Projected Emission Reduction: TBD]</i> Develop a rule to allow generation of PM mobile source emission reduction credits from Locomotive Head End Power Unit Engines. Credits will be generated by retrofitting engines with PM controls or replacing the engines with new lower-emitting engines. <i>Randall Pasek 909.396.2251 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>
2512	<p>Credit Generation Program for Ocean-Going Vessels at Berth <i>[Projected Emission Reduction: TBD]</i> Develop a rule to allow generation of PM, NOx and SOx emission reduction credits from ocean-going vessels while at berth. Credits will be generated by controlling the emissions from auxiliary engines and boilers of ships while docked. <i>Randall Pasek 909.396.2251 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i></p>

ATTACHMENT C

Other Rule Activity Schedule (continued)

2015

To-Be Determined	(continued)
Reg. IV, IX, X, XI, XIV, XX, XXX AND XXXV Rules	<p>Various rule amendments may be needed to meet the requirements of state and federal laws, implement OEHHA revised risk assessment guidance, address variance issues/ technology-forcing limits, to abate a substantial endangerment to public health or welfare, or to seek additional reductions to meet the SIP short-term measure commitment. The associated rule development or amendments include, but are not limited to, SCAQMD existing rules listed in Table 1 and new or amended rules to implement the 2012 AQMP measures in Table 2. The CCP has been updated to include new measures to address toxic emissions in the basin. The CCP includes a variety of measures that will reduce exposure to air toxics from stationary, mobile, and area sources (Table 3). Rule amendments may include updates to provide consistency with CARB Statewide Air Toxic Control Measures.</p>

ATTACHMENT D

Climate Change

This attachments lists rules or rule amendments for Governing Board consideration that are designed to implement SCAQMD's Climate Change Policy or for consistency with state or federal rules.

To-Be Determined 2015

To-Be Determined	
1118	Control of Emissions from Refinery Flares <i>[Projected Emission Reduction: TBD]</i> Amendments may be necessary to address findings from the additional analysis required by the adopting resolution for the last amendment. Amendments may also be necessary to implement an AB 32 measure. <i>Naveen Berry 909.396.2363 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i>
Reg. XXVII	Climate Change <i>[Projected Emission Reduction: TBD]</i> Additional protocols may be added to Rules 2701 and 2702 and amendments to existing rules may be needed to address implementation issues. <i>Susan Nakamura 909.396.3105 CEQA: Krause 909.396.2706 Socio: Cassmassi 909.396.3155</i>
Reg. IV, IX, X, XI, XIV, XX, XXX and XXXV Rules	Rule developments/amendments may be needed to meet the requirements of state and federal laws related to climate change air pollutants.

TABLE 1
LIST OF EXISTING SCAQMD RULES FOR POTENTIAL AMENDMENTS

<u>NUMBER</u>	<u>TITLE</u>
RULE 401	VISIBLE EMISSIONS (<i>Amended 11/9/01</i>)
RULE 402	NUISANCE (<i>Adopted 5/7/76</i>)
RULE 403	FUGITIVE DUST (<i>Amended 6/3/05</i>)
RULE 403.1	SUPPLEMENTAL FUGITIVE DUST CONTROL REQUIREMENTS FOR COACHELLA VALLEY SOURCES (<i>Amended 4/2/04</i>)
RULE 404	PARTICULATE MATTER - CONCENTRATION (<i>Amended 2/7/86</i>)
RULE 405	SOLID PARTICULATE MATTER - WEIGHT (<i>Amended 2/7/86</i>)
RULE 406	RESERVED
RULE 407	LIQUID AND GASEOUS AIR CONTAMINANTS (<i>Amended 4/2/82</i>)
RULE 408	CIRCUMVENTION (<i>Adopted 5/7/76</i>)
RULE 409	COMBUSTION CONTAMINANTS (<i>Amended 8/7/81</i>)
RULE 410	ODORS FROM TRANSFER STATIONS AND MATERIAL RECOVERY FACILITIES (<i>Adopted 10/6/06</i>)
RULE 429	START-UP AND SHUTDOWN EXEMPTION PROVISIONS FOR OXIDES OF NITROGEN (<i>Amended 12/21/90</i>)
RULE 430	BREAKDOWN PROVISIONS (<i>Amended 7/12/96</i>)
RULE 431	SULFUR CONTENT OF FUELS (<i>Repealed 12/2/77</i>)
RULE 431.1	SULFUR CONTENT OF GASEOUS FUELS (<i>Amended 6/12/98</i>)
RULE 431.2	SULFUR CONTENT OF LIQUID FUELS (<i>Amended 9/15/00</i>)
RULE 431.3	SULFUR CONTENT OF FOSSIL FUELS (<i>Adopted 5/7/76</i>)

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
RULE 432	GASOLINE SPECIFICATIONS (<i>Rescinded 7/10/98</i>)
RULE 433	NATURAL GAS QUALITY (<i>Adopted 6/5/09</i>)
RULE 441	RESEARCH OPERATIONS (<i>Adopted 5/7/76</i>)
RULE 442	USAGE OF SOLVENTS (<i>Amended 12/15/00</i>)
RULE 443	LABELING OF SOLVENTS (<i>Adopted 5/7/76</i>)
RULE 443.1	LABELING OF MATERIALS CONTAINING ORGANIC SOLVENTS (<i>Adopted 12/5/86</i>)
RULE 444	OPEN BURNING (<i>Amended 7/12/13</i>)
RULE 445	WOOD BURNING DEVICES (<i>Amended 5/3/13</i>)
RULE 461	GASOLINE TRANSFER AND DISPENSING (<i>Amended 4/6/12</i>)
RULE 462	ORGANIC LIQUID LOADING (<i>Amended 5/14/99</i>)
RULE 463	ORGANIC LIQUID STORAGE (<i>Amended 11/4/11</i>)
RULE 464	WASTEWATER SEPARATORS (<i>Amended 12/7/90</i>)
RULE 465	REFINERY VACUUM-PRODUCING DEVICES OR SYSTEMS (<i>Amended 8/13/99</i>)
RULE 466	PUMPS AND COMPRESSORS (<i>Amended 10/7/83</i>)
RULE 466.1	VALVES AND FLANGES (<i>Amended 3/16/84</i>)
RULE 467	PRESSURE RELIEF DEVICES (<i>Amended 3/5/82</i>)
RULE 468	SULFUR RECOVERY UNITS (<i>Amended 10/8/76</i>)
RULE 469	SULFURIC ACID UNITS (<i>Amended 2/13/81</i>)
RULE 470	ASPHALT AIR BLOWING (<i>Adopted 5/7/76</i>)
RULE 471	ASPHALT OR COAL TAR EQUIPMENT (<i>Rescinded 9/7/79</i>)
RULE 472	REDUCTION OF ANIMAL MATTER (<i>Adopted 5/7/76</i>)

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
RULE 473	DISPOSAL OF SOLID AND LIQUID WASTES (<i>Adopted 5/7/76</i>)
RULE 474	FUEL BURNING EQUIPMENT - OXIDES OF NITROGEN (<i>Amended 12/4/81</i>)
RULE 475	ELECTRIC POWER GENERATING EQUIPMENT (<i>Amended 8/7/78</i>)
RULE 475.1	REDUCTION OF OXIDES OF NITROGEN (<i>Deleted - Refer to Rule 1135.1</i>)
RULE 476	STEAM GENERATING EQUIPMENT (<i>Amended 10/8/76</i>)
RULE 477	COKE OVENS (<i>Amended 4/3/81</i>)
RULE 480	NATURAL GAS FIRED CONTROL DEVICES (<i>Adopted 10/7/77</i>)
RULE 481	SPRAY COATING OPERATIONS (<i>Amended 1/11/02</i>)

ADDENDUM TO REGULATION IV

LOS ANGELES COUNTY

RULE 53	SULFUR COMPOUNDS - CONCENTRATION
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ORANGE COUNTY

RULE 53	SULFUR COMPOUNDS - CONCENTRATION
RULE 68.2	NITRIC ACID PLANTS (<i>Rescinded</i>)

RIVERSIDE COUNTY

RULE 53	SPECIFIC AIR CONTAMINANTS
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SAN BERNARDINO COUNTY

RULE 53	SPECIFIC CONTAMINANTS
RULE 53A	SPECIFIC CONTAMINANTS

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
REGULATION IX	STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES
SUBPART A	GENERAL PROVISIONS
SUBPART D	STANDARDS OF PERFORMANCE FOR FOSSIL-FUEL-FIRED STEAM GENERATORS FOR WHICH CONSTRUCTION IS COMMENCED AFTER AUGUST 17, 1971
SUBPART Da	STANDARDS OF PERFORMANCE FOR ELECTRIC UTILITY STEAM GENERATING UNITS FOR WHICH CONSTRUCTION IS COMMENCED AFTER SEPT. 18, 1978
SUBPART Db	STANDARDS OF PERFORMANCE FOR INDUSTRIAL-COMMERCIAL-INSTITUTIONAL STEAM GENERATING UNITS
SUBPART Dc	STANDARDS OF PERFORMANCE FOR SMALL INDUSTRIAL COMMERCIAL-INSTITUTIONAL STEAM GENERATING UNITS
SUBPART E	STANDARDS OF PERFORMANCE FOR INCINERATORS
SUBPART Ea	STANDARDS OF PERFORMANCE FOR MUNICIPAL WASTE COMBUSTORS
SUBPART Eb	STANDARDS OF PERFORMANCE AND EMISSION GUIDELINES FOR MUNICIPAL WASTE COMBUSTORS
SUBPART Ec	STANDARDS OF PERFORMANCE FOR HOSPITAL/MEDICAL INFECTIOUS WASTE INCINERATORS
SUBPART F	STANDARDS OF PERFORMANCE FOR PORTLAND CEMENT PLANTS
SUBPART G	STANDARDS OF PERFORMANCE FOR NITRIC ACID PLANTS
SUBPART H	STANDARDS OF PERFORMANCE FOR SULFURIC ACID PLANTS
SUBPART I	STANDARDS OF PERFORMANCE FOR ASPHALTIC CONCRETE PLANTS

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
REGULATION IX	STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES
SUBPART J	STANDARDS OF PERFORMANCE FOR PETROLEUM REFINERIES
SUBPART Ja	STANDARDS OF PERFORMANCE FOR PETROLEUM REFINERIES FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER MAY 14, 2007
SUBPART K	STANDARDS OF PERFORMANCE FOR STORAGE VESSELS FOR PETROLEUM LIQUIDS CONSTRUCTED AFTER JUNE 11, 1973, AND PRIOR TO MAY 19, 1978
SUBPART Ka	STANDARDS OF PERFORMANCE FOR STORAGE VESSELS FOR PETROLEUM LIQUIDS CONSTRUCTED AFTER MAY 18, 1978
SUBPART Kb	STANDARDS OF PERFORMANCE FOR STORAGE VESSELS FOR PETROLEUM LIQUIDS FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER JULY 23, 1983
SUBPART L	STANDARDS OF PERFORMANCE FOR SECONDARY LEAD SMELTERS
SUBPART M	STANDARDS OF PERFORMANCE FOR SECONDARY BRASS AND BRONZE PRODUCTION PLANTS
SUBPART N	STANDARDS OF PERFORMANCE FOR IRON AND STEEL PLANTS
SUBPART Na	STANDARDS OF PERFORMANCE FOR BASIC OXYGEN PROCESS FURNACES
SUBPART O	STANDARDS OF PERFORMANCE FOR SEWAGE TREATMENT PLANTS
SUBPART P	STANDARDS OF PERFORMANCE FOR PRIMARY COPPER SMELTERS

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
REGULATION IX	STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES
SUBPART Q	STANDARDS OF PERFORMANCE FOR PRIMARY ZINC SMELTERS
SUBPART R	STANDARDS OF PERFORMANCE FOR PRIMARY LEAD SMELTERS
SUBPART S	STANDARDS OF PERFORMANCE FOR PRIMARY ALUMINUM REDUCTION PLANTS
SUBPART T	STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: WET-PROCESS PHOSPHORIC ACID PLANTS
SUBPART U	STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: SUPERPHOSPHORIC ACID PLANTS
SUBPART V	STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: DIAMMONIUM PHOSPHATE PLANTS
SUBPART W	STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: TRIPLE SUPERPHOSPHATE PLANTS
SUBPART X	STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: GRANULAR TRIPLE SUPERPHOSPHATE STORAGE FACILITIES
SUBPART Y	STANDARDS OF PERFORMANCE FOR COAL PREPARATION PLANTS
SUBPART Z	STANDARDS OF PERFORMANCE FOR FERRO-ALLOY PRODUCTION FACILITIES
SUBPART AA	STANDARDS OF PERFORMANCE FOR STEEL PLANTS: ELECTRIC ARC FURNACES CONSTRUCTED AFTER OCT. 21, 1974, AND ON OR BEFORE AUG. 17, 1983

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u> REGULATION IX	<u>TITLE</u> STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES
SUBPART AAa	STANDARDS OF PERFORMANCE FOR STEEL PLANTS: ELECTRIC ARC FURNACES AND ARGON-OXYGEN DECARBURIZATION VESSELS CONSTRUCTED AFTER AUGUST 17, 1983
SUBPART BB SUBPART CC	STANDARDS OF PERFORMANCE FOR KRAFT PULP MILLS STANDARDS OF PERFORMANCE FOR GLASS MANUFACTURING PLANTS
SUBPART DD	STANDARDS OF PERFORMANCE FOR GRAIN ELEVATORS
SUBPART EE	STANDARDS OF PERFORMANCE FOR SURFACE COATING OF METAL FURNITURE
SUBPART GG	STANDARDS OF PERFORMANCE FOR STATIONARY GAS TURBINES
SUBPART HH	STANDARDS OF PERFORMANCE FOR LIME MANUFACTURING PLANTS
SUBPART KK	STANDARDS OF PERFORMANCE FOR LEAD-ACID BATTERY MANUFACTURING PLANTS
SUBPART LL	STANDARDS OF PERFORMANCE FOR METALLIC MINERAL PROCESSING PLANTS
SUBPART MM	STANDARDS OF PERFORMANCE FOR AUTOMOBILE AND LIGHT-DUTY TRUCK SURFACE COATING OPERATIONS
SUBPART NN	STANDARDS OF PERFORMANCE FOR PHOSPHATE ROCK PLANTS
SUBPART PP	STANDARDS OF PERFORMANCE FOR AMMONIUM SULFATE MANUFACTURE
SUBPART QQ	STANDARDS OF PERFORMANCE FOR THE GRAPHIC ARTS INDUSTRY: PUBLICATION ROTOGRAVURE PRINTING

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
REGULATION IX	STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES
SUBPART RR	STANDARDS OF PERFORMANCE FOR PRESSURE SENSITIVE TAPE AND LABEL SURFACE COATING OPERATIONS
SUBPART SS	STANDARDS OF PERFORMANCE FOR INDUSTRIAL SURFACE COATING: LARGE APPLIANCES
SUBPART TT	STANDARDS OF PERFORMANCE FOR METAL COIL SURFACE COATING
SUBPART UU	STANDARDS OF PERFORMANCE FOR ASPHALT PROCESSING AND ASPHALT ROOFING MANUFACTURE
SUBPART VV	STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC IN THE SYNTHETIC ORGANIC CHEMICALS MANUFACTURING INDUSTRY
SUBPART VVa	STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC IN THE SYNTHETIC ORGANIC CHEMICALS MANUFACTURING INDUSTRY FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER NOVEMBER 7, 2006
SUBPART WW	STANDARDS OF PERFORMANCE FOR THE BEVERAGE CAN SURFACE COATING INDUSTRY
SUBPART AAA	STANDARDS OF PERFORMANCE FOR NEW RESIDENTIAL WOOD HEATERS
SUBPART BBB	STANDARDS OF PERFORMANCE FOR THE RUBBER TIRE MANUFACTURING INDUSTRY
SUBPART DDD	STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE POLYMER MANUFACTURING INDUSTRY

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
REGULATION IX	STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES
SUBPART FFF	STANDARDS OF PERFORMANCE FOR FLEXIBLE VINYL AND URETHANE COATING AND PRINTING
SUBPART GGG	STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC IN PETROLEUM REFINERIES
SUBPART GGGa	STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC IN PETROLEUM REFINERIES FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER NOVEMBER 7, 2006
SUBPART HHH	STANDARDS OF PERFORMANCE FOR SYNTHETIC FIBER PRODUCTION FACILITIES
SUBPART III	STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE SYNTHETIC ORGANIC CHEMICAL MANUFACTURING INDUSTRY (SOCMI) AIR OXIDATION UNIT PROCESSES
SUBPART JJJ	STANDARDS OF PERFORMANCE FOR PETROLEUM DRY CLEANERS
SUBPART KKK	STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC FROM ONSHORE NATURAL GAS PROCESSING PLANTS
SUBPART LLL	STANDARDS OF PERFORMANCE FOR ONSHORE NATURAL GAS PROCESSING: SO ₂ EMISSIONS
SUBPART NNN	STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM SYNTHETIC ORGANIC CHEMICAL MANUFACTURING INDUSTRY (SOCMI) AIR OXIDATION UNIT PROCESSES
SUBPART OOO	STANDARDS OF PERFORMANCE FOR NONMETALLIC MINERAL PROCESSING PLANTS
SUBPART PPP	STANDARDS OF PERFORMANCE FOR WOOL FIBERGLASS INSULATION MANUFACTURING PLANTS

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u> REGULATION IX	<u>TITLE</u> STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES
SUBPART QQQ	STANDARDS OF PERFORMANCE FOR VOC EMISSIONS FROM PETROLEUM REFINERY WASTEWATER SYSTEMS
SUBPART RRR	STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE SYNTHETIC ORGANIC CHEMICAL MANUFACTURING INDUSTRY (SOCMI) REACTOR PROCESSES
SUBPART SSS	STANDARDS OF PERFORMANCE FOR THE MAGNETIC TAPE MANUFACTURING INDUSTRY
SUBPART TTT	STANDARDS OF PERFORMANCE FOR INDUSTRIAL SURFACE COATING PLASTIC PARTS FOR BUSINESS MACHINES
SUBPART UUU	STANDARDS OF PERFORMANCE FOR CALCINERS AND DRYERS IN MINERAL INDUSTRIES
SUBPART VVV	STANDARDS OF PERFORMANCE FOR POLYMERIC COATING OF SUPPORTING SUBSTRATES
SUBPART WWW	STANDARDS OF PERFORMANCE FOR MUNICIPAL SOLID WASTE LANDFILLS
SUBPART AAAA	STANDARDS OF PERFORMANCE FOR NEW SMALL MUNICIPAL WASTE COMBUSTION UNITS
SUBPART CCCC	STANDARDS OF PERFORMANCE FOR COMMERCIAL AND INDUSTRIAL SOLID WASTE INCINERATION UNITS
SUBPART EEEE	STANDARDS OF PERFORMANCE FOR OTHER SOLID WASTE INCINERATION UNITS
SUBPART IIII	STANDARDS OF PERFORMANCE FOR STATIONARY COMPRESSION IGNITION INTERNAL COMBUSTION ENGINES
SUBPART JJJJ	STANDARDS OF PERFORMANCE FOR STATIONARY SPARK IGNITION INTERNAL COMBUSTION ENGINES
SUBPART KKKK	STANDARDS OF PERFORMANCE FOR STATIONARY COMBUSTION TURBINES

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u> REGULATION X	<u>TITLE</u> NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS
SUBPART A	GENERAL PROVISIONS
SUBPART B	(RESERVED)
SUBPART BB	NATIONAL EMISSION STANDARD FOR BENZENE EMISSIONS FROM BENZENE TRANSFER OPERATIONS
SUBPART C	NATIONAL EMISSION STANDARD FOR BERYLLIUM
SUBPART D	NATIONAL EMISSION STANDARD FOR BERYLLIUM ROCKET MOTOR FIRING
SUBPART E	NATIONAL EMISSION STANDARD FOR MERCURY
SUBPART F	NATIONAL EMISSION STANDARD FOR VINYL CHLORIDE
SUBPART FF	NATIONAL EMISSION STANDARD FOR BENZENE WASTE OPERATIONS
SUBPART J	NATIONAL EMISSION STANDARD FOR EQUIPMENT LEAKS (FUGITIVE EMISSION SOURCES) FOR BENZENE
SUBPART L	NATIONAL EMISSION STANDARDS FOR BENZENE EMISSIONS FROM MALEIC ANHYDRIDE PLANTS, ETHYLBENZENE/STYRENE PLANTS, BENZENE STORAGE VESSELS, BENZENE EQUIPMENT LEAKS, AND COKE BY-PRODUCT RECOVERY PLANTS
SUBPART M	NATIONAL EMISSION STANDARD FOR ASBESTOS
SUBPART N	NATIONAL EMISSION STANDARD FOR INORGANIC ARSENIC EMISSIONS FROM GLASS MANUFACTURING PLANTS
SUBPART O	NATIONAL EMISSION STANDARD FOR INORGANIC ARSENIC EMISSIONS FROM PRIMARY COPPER SMELTERS
SUBPART P	NATIONAL EMISSION STANDARD FOR INORGANIC ARSENIC EMISSIONS FROM ARSENIC TRIOXIDE AND METALLIC ARSENIC PRODUCTION FACILITIES
SUBPART V	NATIONAL EMISSION STANDARD FOR EQUIPMENT LEAKS (FUGITIVE EMISSION SOURCES)
SUBPART Y	NATIONAL EMISSION STANDARD FOR BENZENE STORAGE VESSELS

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
RULE 1101 <i>10/7/77)</i>	SECONDARY LEAD SMELTERS/SULFUR OXIDES (<i>Adopted</i>
RULE 1102	DRY CLEANERS USING SOLVENT OTHER THAN PERCHLOROETHYLENE (<i>Amended 11/17/00)</i>
RULE 1102.1	PERCHLOROETHYLENE DRY CLEANING SYSTEMS (<i>Repealed 12/9/94)</i> (<i>See Rule 1421)</i>
RULE 1103	PHARMACEUTICALS AND COSMETICS MANUFACTURING OPERATIONS (<i>Amended 3/12/99)</i>
RULE 1104	WOOD FLAT STOCK COATING OPERATIONS (<i>Amended</i> <i>8/13/99)</i>
RULE 1105	FLUID CATALYTIC CRACKING UNITS - OXIDES OF SULFUR (<i>Amended 9/1/84)</i>
RULE 1105.1	REDUCTION OF PM10 AND AMMONIA EMISSIONS FROM FLUID CATALYTIC CRACKING UNITS (<i>Adopted 11/7/03)</i>
RULE 1106	MARINE COATING OPERATIONS (<i>Amended 1/13/95)</i>
RULE 1106.1	PLEASURE CRAFT COATING OPERATIONS (<i>Amended</i> <i>2/12/99)</i>
RULE 1107	COATING OF METAL PARTS AND PRODUCTS (<i>Amended</i> <i>1/6/06)</i>
RULE 1108	CUTBACK ASPHALT (<i>Amended 2/1/85)</i>
RULE 1108.1	EMULSIFIED ASPHALT (<i>Amended 11/4/83)</i>
RULE 1109	EMISSIONS OF OXIDES OF NITROGEN FROM BOILERS AND PROCESS HEATERS IN PETROLEUM REFINERIES (<i>Amended 8/5/88)</i>
RULE 1110	EMISSIONS FROM STATIONARY INTERNAL COMBUSTION ENGINES (DEMONSTRATION) (<i>Repealed</i> <i>11/14/97)</i>
RULE 1110.1	EMISSIONS FROM STATIONARY INTERNAL COMBUSTION ENGINES (<i>Rescinded 6/3/05)</i>
RULE 1110.2	EMISSIONS FROM GASEOUS- AND LIQUID-FUELED ENGINES (<i>Amended 9/7/12)</i>
RULE 1111	REDUCTION OF NO _x EMISSIONS FROM NATURAL-GAS- FIRED, FAN-TYPE CENTRAL FURNACES (<i>Amended 9/5/14)</i>

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
RULE 1112	EMISSIONS OF OXIDES OF NITROGEN FROM CEMENT KILNS (<i>Amended 6/6/86</i>)
RULE 1112.1	EMISSIONS OF PARTICULATE MATTER AND CARBON MONOXIDE FROM CEMENT KILNS (<i>Amended 12/4/09</i>)
RULE 1113	ARCHITECTURAL COATINGS (<i>Amended 9/6/13</i>)
RULE 1114	PETROLEUM REFINERY COKING OPERATIONS (<i>Adopted 5/3/13</i>)
RULE 1115	MOTOR VEHICLE ASSEMBLY LINE COATING OPERATIONS (<i>Amended 5/12/95</i>)
RULE 1116.1	LIGHTERING VESSEL OPERATIONS - SULFUR CONTENT OF BUNKER FUEL (<i>Adopted 10/20/78</i>)
RULE 1117	EMISSIONS OF OXIDES OF NITROGEN FROM GLASS MELTING FURNACES (<i>Amended 1/6/84</i>)
RULE 1118	CONTROL OF EMISSIONS FROM REFINERY FLARES (<i>Amended 11/4/05</i>)
RULE 1119	PETROLEUM COKE CALCINING OPERATIONS - OXIDES OF SULFUR (<i>Adopted 3/2/79</i>)
RULE 1120	ASPHALT PAVEMENT HEATERS (<i>Adopted 8/4/78</i>)
RULE 1121	CONTROL OF NITROGEN OXIDES FROM RESIDENTIAL TYPE, NATURAL GAS-FIRED WATER HEATERS (<i>Amended 9/3/04</i>)
RULE 1122	SOLVENT DEGREASERS (<i>Amended 5/1/09</i>)
RULE 1123	REFINERY PROCESS TURNAROUNDS (<i>Amended 12/7/90</i>)
RULE 1124	AEROSPACE ASSEMBLY AND COMPONENT MANUFACTURING OPERATIONS (<i>Amended 9/21/01</i>)
RULE 1125	METAL CONTAINER, CLOSURE, AND COIL COATING OPERATIONS (<i>Amended 3/7/08</i>)
RULE 1126	MAGNET WIRE COATING OPERATIONS (<i>Amended 1/13/95</i>)
RULE 1127	EMISSION REDUCTIONS FROM LIVESTOCK WASTE (<i>Adopted 8/6/04</i>)
RULE 1128	PAPER, FABRIC, AND FILM COATING OPERATIONS (<i>Amended 3/8/96</i>)

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
RULE 1129	AEROSOL COATINGS (<i>Rescinded 3/8/96</i>)
RULE 1130	GRAPHIC ARTS (<i>Amended 5/2/14</i>)
RULE 1130.1	SCREEN PRINTING OPERATIONS (<i>Amended 12/13/96</i>)
RULE 1131	FOOD PRODUCT MANUFACTURING AND PROCESSING OPERATIONS (<i>Amended 6/6/03</i>)
RULE 1132	FURTHER CONTROL OF VOC EMISSIONS FROM HIGH EMITTING SPRAY BOOTH FACILITIES (<i>Amended 5/5/06</i>)
RULE 1133	COMPOSTING AND RELATED OPERATIONS - GENERAL ADMINISTRATIVE REQUIREMENTS (<i>Adopted 1/10/03</i>)
RULE 1133.1	CHIPPING AND GRINDING ACTIVITIES (<i>Amended 7/8/11</i>)
RULE 1133.2	EMISSION REDUCTIONS FROM CO-COMPOSTING OPERATIONS (<i>Adopted 1/10/03</i>)
RULE 1133.3	EMISSION REDUCTIONS FROM GREENWASTE COMPOSTING OPERATIONS (<i>Adopted 7/8/11</i>)
RULE 1134	EMISSIONS OF OXIDES OF NITROGEN FROM STATIONARY GAS TURBINES (<i>Amended 8/8/97</i>)
RULE 1135	EMISSIONS OF OXIDES OF NITROGEN FROM ELECTRIC POWER GENERATING SYSTEMS (<i>Amended 7/19/91</i>))
RULE 1135.1	CONTROLLING EMISSIONS OF OXIDES OF NITROGEN FROM ELECTRIC POWER GENERATING EQUIPMENT (<i>Rescinded 3/10/82</i>)
RULE 1136	WOOD PRODUCTS COATINGS (<i>Amended 6/14/96</i>)
RULE 1137	PM10 EMISSION REDUCTIONS FROM WOODWORKING OPERATIONS (<i>Adopted 2/1/02</i>)
RULE 1138	CONTROL OF EMISSIONS FROM RESTAURANT OPERATIONS (<i>Adopted 11/14/97</i>)
RULE 1140	ABRASIVE BLASTING (<i>Amended 8/2/85</i>)
RULE 1141	CONTROL OF VOLATILE ORGANIC COMPOUND EMISSIONS FROM RESIN MANUFACTURING (<i>Amended 11/17/00</i>)
RULE 1141.1	COATINGS AND INK MANUFACTURING (<i>Amended 11/17/00</i>)

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

RULE 1141.2	SURFACTANT MANUFACTURING (<i>Amended 1/11/02</i>)
RULE 1142	MARINE TANK VESSEL OPERATIONS (<i>Adopted 7/19/91</i>)
RULE 1143	CONSUMER PAINT THINNERS & MULTI-PURPOSE SOLVENTS (<i>Amended 12/3/10</i>)
RULE 1144	METALWORKING FLUIDS AND DIRECT-CONTACT LUBRICANTS (<i>Amended 7/9/10</i>)
RULE 1145	PLASTIC, RUBBER, AND GLASS COATINGS (<i>Amended 12/4/09</i>)
RULE 1146	EMISSIONS OF OXIDES OF NITROGEN FROM INDUSTRIAL, INSTITUTIONAL AND COMMERCIAL BOILERS, STEAM GENERATORS, AND PROCESS HEATERS (<i>Amended 9/5/08</i>)
RULE 1146.1	EMISSIONS OF OXIDES OF NITROGEN FROM SMALL INDUSTRIAL, INSTITUTIONAL, AND COMMERCIAL BOILERS, STEAM GENERATORS, AND PROCESS HEATERS (<i>Amended 9/5/08</i>)
RULE 1146.2	EMISSIONS OF OXIDES OF NITROGEN FROM LARGE WATER HEATERS AND SMALL BOILERS (<i>Amended 5/5/06</i>)
RULE 1147	NO _x REDUCTIONS FROM MISCELLANEOUS SOURCES (<i>Amended 9/9/11</i>)
RULE 1148	THERMALLY ENHANCED OIL RECOVERY WELLS (<i>Adopted 11/5/82</i>)
RULE 1148.1	OIL AND GAS PRODUCTION WELLS (<i>Adopted 3/5/04</i>)
RULE 1148.2	NOTIFICATION AND REPORTING REQUIREMENTS FOR OIL AND GAS WELLS AND CHEMICAL SUPPLIERS (<i>Adopted 4/5/13</i>)
RULE 1149	STORAGE TANK CLEANING AND DEGASSING (<i>Amended 5/2/08</i>)
RULE 1150	EXCAVATION OF LANDFILL SITES (<i>Adopted 10/15/82</i>)
RULE 1150.1	CONTROL OF GASEOUS EMISSIONS FROM MUNICIPAL SOLID WASTE LANDFILLS (<i>Amended 4/1/11</i>)
RULE 1150.2	CONTROL OF GASEOUS EMISSIONS FROM INACTIVE LANDFILLS (<i>Rescinded 4/10/98</i>)

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
RULE 1151	MOTOR VEHICLE AND MOBILE EQUIPMENT NON-ASSEMBLY LINE COATING OPERATIONS (<i>Amended 9/5/14</i>)
RULE 1153	COMMERCIAL BAKERY OVENS (<i>Amended 1/13/95</i>)
RULE 1153.1	EMISSIONS OF OXIDES OF NITROGEN FROM COMMERCIAL FOOD OVENS (<i>Adopted 11/7/14</i>)
RULE 1155	PARTICULATE MATTER (PM) CONTROL DEVICES (<i>Adopted 5/2/14</i>)
RULE 1156	FURTHER REDUCTIONS OF PARTICULATE EMISSIONS FROM CEMENT MANUFACTURING FACILITIES (<i>Amended 3/6/09</i>)
RULE 1157	PM10 EMISSION REDUCTIONS FROM AGGREGATE AND RELATED OPERATIONS (<i>Amended 9/8/06</i>)
RULE 1158	STORAGE, HANDLING, AND TRANSPORT OF COKE, COAL AND SULFUR (<i>Amended 7/11/08</i>)
RULE 1159	NITRIC ACID UNITS - OXIDES OF NITROGEN (<i>Adopted 12/6/85</i>)
RULE 1162	POLYESTER RESIN OPERATIONS (<i>Amended 7/8/05</i>)
RULE 1163	CONTROL OF VINYL CHLORIDE EMISSIONS (<i>Adopted 6/7/85</i>)
RULE 1164	SEMICONDUCTOR MANUFACTURING (<i>Amended 1/13/95</i>)
RULE 1166	VOLATILE ORGANIC COMPOUND EMISSIONS FROM DECONTAMINATION OF SOIL (<i>Amended 5/11/01</i>)
RULE 1167	AIR STRIPPING OPERATIONS (<i>Rescinded 12/2/88</i>)
RULE 1168	ADHESIVE AND SEALANT APPLICATIONS (<i>Amended 1/7/05</i>)
RULE 1169	HEXAVALENT CHROMIUM - CHROME PLATING AND CHROMIC ACID ANODIZING (<i>Repealed 10/9/98</i>)
RULE 1170	METHANOL COMPATIBLE FUEL STORAGE AND TRANSFER (<i>Adopted 5/6/88</i>)
RULE 1171	SOLVENT CLEANING OPERATIONS (<i>Amended 5/1/09</i>)
RULE 1173	CONTROL OF VOLATILE ORGANIC COMPOUND LEAKS AND RELEASES FROM COMPONENTS AT PETROLEUM FACILITIES AND CHEMICAL PLANTS (<i>Amended 2/6/09</i>)

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
RULE 1174	CONTROL OF VOLATILE ORGANIC COMPOUND EMISSIONS FROM THE IGNITION OF BARBECUE CHARCOAL <i>(Adopted 10/5/90)</i>
RULE 1175	CONTROL OF EMISSIONS FROM THE MANUFACTURE OF POLYMERIC CELLULAR (FOAM) PRODUCTS <i>(Amended 11/5/10)</i>
RULE 1176	VOC EMISSIONS FROM WASTEWATER SYSTEMS <i>(Amended 9/13/96)</i>
RULE 1177	LIQUEFIED PETROLEUM GAS TRANSFER AND DISPENSING <i>(Adopted 6/1/12)</i>
RULE 1178	FURTHER REDUCTIONS OF VOC EMISSIONS FROM STORAGE TANKS AT PETROLEUM FACILITIES <i>(Amended 4/7/06)</i>
RULE 1179	PUBLICLY OWNED TREATMENT WORKS OPERATIONS <i>(Amended 3/6/92)</i>
RULE 1183	OUTER CONTINENTAL SHELF (OCS) AIR REGULATIONS <i>(Adopted 3/12/93)</i>
RULE 1186	PM ₁₀ EMISSIONS FROM PAVED AND UNPAVED ROADS, AND LIVESTOCK OPERATIONS <i>(Amended 7/11/08)</i>
RULE 1186.1	LESS-POLLUTING SWEEPERS <i>(Amended 1/9/09)</i>
RULE 1189	EMISSIONS FROM HYDROGEN PLANT PROCESS VENTS <i>(Adopted 1/21/00)</i>
RULE 1191	LIGHT- AND MEDIUM-DUTY PUBLIC FLEET VEHICLES <i>(Adopted 6/16/00)</i>
RULE 1192	CLEAN ON-ROAD TRANSIT BUSES <i>(Adopted 6/16/00)</i>
RULE 1193	CLEAN ON-ROAD RESIDENTIAL AND COMMERCIAL REFUSE COLLECTION VEHICLES <i>(Amended 7/9/10)</i>
RULE 1194	COMMERCIAL AIRPORT GROUND ACCESS <i>(Amended 10/20/00)</i>
RULE 1195	CLEAN ON-ROAD SCHOOL BUSES <i>(Amended 5/5/06)</i>
RULE 1196	CLEAN ON-ROAD HEAVY-DUTY PUBLIC FLEET VEHICLES <i>(Amended 6/6/08)</i>

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
RULE 1300	STATE AMBIENT AIR QUALITY STANDARDS (<i>Rescinded 6/28/90</i>)
RULE 1301	GENERAL (<i>Amended 12/7/95</i>)
RULE 1302	DEFINITIONS (<i>Amended 12/6/02</i>)
RULE 1303	REQUIREMENTS (<i>Amended 12/6/02</i>)
RULE 1304	EXEMPTIONS (<i>Amended 6/14/96</i>)
RULE 1304.1	ELECTRICAL GENERATING FACILITY FEE FOR USE OF OFFSET EXEMPTION (<i>Adopted 9/6/13</i>)
RULE 1305	SPECIAL PERMIT PROVISIONS (<i>Rescinded 6/28/90</i>)
RULE 1306	EMISSION CALCULATIONS (<i>Amended 12/6/02</i>)
RULE 1307	EMISSION OFFSETS (<i>Rescinded 6/28/90</i>)
RULE 1308	ELIGIBILITY OF EMISSION OFFSETS AND BANKABLE EMISSION REDUCTIONS (<i>Rescinded 6/28/90</i>)
RULE 1309	EMISSION REDUCTION CREDITS AND SHORT TERM CREDITS (<i>Amended 7/5/13</i>)
RULE 1309.1	PRIORITY RESERVE (<i>Amended 1/8/10</i>)
RULE 1309.2	OFFSET BUDGET (<i>Rescinded 2/5/10</i>)
RULE 1310	ANALYSIS AND REPORTING (<i>Amended 12/7/95</i>)
RULE 1311	POWER PLANTS (<i>Rescinded 6/28/90</i>)
RULE 1312	RESERVED (<i>Rescinded 6/28/90</i>)
RULE 1313	PERMITS TO OPERATE (<i>Amended 12/7/95</i>)
RULE 1315	FEDERAL NEW SOURCE REVIEW TRACKING SYSTEM (<i>Adopted 2/04/11</i>)
RULE 1316	FEDERAL MAJOR MODIFICATIONS (<i>Adopted 12/2/05</i>)
RULE 1325	FEDERAL PM _{2.5} NEW SOURCE REVIEW PROGRAM (<i>Amended 12/5/14</i>)

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
RULE 1401	NEW SOURCE REVIEW OF TOXIC AIR CONTAMINANTS <i>(Amended 9/10/10)</i>
RULE 1401.1	REQUIREMENTS FOR NEW AND RELOCATED FACILITIES NEAR SCHOOLS <i>(Adopted 11/4/05)</i>
RULE 1402	CONTROL OF TOXIC AIR CONTAMINANTS FROM EXISTING SOURCES <i>(Amended 3/4/05)</i>
RULE 1403	ASBESTOS EMISSIONS FROM DEMOLITION/ RENOVATION ACTIVITIES <i>(Amended 10/5/07)</i>
RULE 1404	HEXAVALENT CHROMIUM EMISSIONS FROM COOLING TOWERS <i>(Amended 4/6/90)</i>
RULE 1405	CONTROL OF ETHYLENE OXIDE AND CHLOROFLUORO- CARBON EMISSIONS FROM STERILIZATION OR FUMIGATION PROCESSES <i>(Amended 1/4/91)</i>
RULE 1406	CONTROL OF DIOXIN EMISSIONS FROM MEDICAL WASTE INCINERATORS <i>(Amended 7/8/94)</i>
RULE 1407	CONTROL OF EMISSIONS OF ARSENIC, CADMIUM, AND NICKEL FROM NON-FERROUS METAL MELTING OPERATIONS <i>(Adopted 7/8/94)</i>
RULE 1410	HYDROGEN FLUORIDE STORAGE AND USE <i>(Suspended 6/8/92)</i>
RULE 1411	RECOVERY OR RECYCLING OF REFRIGERANTS FROM MOTOR VEHICLE AIR CONDITIONERS <i>(Adopted 3/1/91)</i>
RULE 1414	ASBESTOS-CONTAINING SERPENTINE MATERIAL IN SURFACING APPLICATIONS <i>(Adopted 5/3/91)</i>
RULE 1415	REDUCTION OF REFRIGERANT EMISSIONS FROM STATIONARY AIR CONDITIONING SYSTEMS <i>(Amended 12/3/10)</i>
RULE 1415.1	REDUCTION OF REFRIGERANT EMISSIONS FROM STATIONARY REFRIGERATION SYSTEMS <i>(Adopted 12/3/10)</i>
RULE 1418	HALON EMISSIONS FROM FIRE EXTINGUISHING EQUIPMENT <i>(Amended 9/10/99)</i>
RULE 1420	EMISSIONS STANDARD FOR LEAD <i>(Adopted 9/11/92)</i>

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

RULE 1420.1	EMISSION STANDARDS FOR LEAD AND OTHER TOXIC AIR CONTAMINANTS FROM LARGE LEAD-ACID BATTERY RECYCLING FACILITIES (<i>Amended 3/7/14</i>)
RULE 1421	CONTROL OF PERCHLOROETHYLENE EMISSIONS FROM DRY CLEANING SYSTEMS (<i>Amended 12/6/02</i>)
RULE 1425	FILM CLEANING AND PRINTING OPERATIONS (<i>Adopted 3/16/01</i>)
RULE 1426	EMISSIONS FROM METAL FINISHING OPERATIONS (<i>Adopted 5/2/03</i>)
RULE 1469	HEXAVALENT CHROMIUM EMISSIONS FROM CHROMIUM ELECTROPLATING AND CHROMIC ACID ANODIZING OPERATIONS (<i>Amended 12/5/08</i>)
RULE 1469.1	SPRAYING OPERATIONS USING COATINGS CONTAINING CHROMIUM (<i>Adopted 3/4/05</i>)
RULE 1470	REQUIREMENTS FOR STATIONARY DIESEL-FUELED INTERNAL COMBUSTION AND OTHER COMPRESSION IGNITION ENGINES (<i>Amended 5/4/12</i>)
RULE 1472	REQUIREMENTS FOR FACILITIES WITH MULTIPLE STATIONARY EMERGENCY STANDBY DIESEL-FUELED INTERNAL COMBUSTION ENGINES (<i>Adopted 3/7/08</i>)
RULE 2000	GENERAL (<i>Amended 5/6/05</i>)
RULE 2001	APPLICABILITY (<i>Amended 5/6/05</i>)
RULE 2002	ALLOCATIONS FOR OXIDES OF NITROGEN (NO _x) AND OXIDES OF SULFUR (SO _x) (<i>Amended 11/5/10</i>)
RULE 2004	REQUIREMENTS (<i>Amended 4/6/07</i>)
RULE 2005	NEW SOURCE REVIEW FOR RECLAIM (<i>Amended 6/3/11</i>)
RULE 2006	PERMITS (<i>Amended 5/11/01</i>)
RULE 2007	TRADING REQUIREMENTS (<i>Amended 4/6/07</i>)
RULE 2008	MOBILE SOURCE CREDITS (<i>Adopted 10/15/93</i>)
RULE 2009	COMPLIANCE PLAN FOR POWER PRODUCING FACILITIES (<i>Adopted 1/7/05</i>)
RULE 2009.1	COMPLIANCE PLANS AND FORECAST REPORTS FOR NON POWER PRODUCING FACILITIES (<i>Adopted 5/11/01</i>)

TABLE 1
LIST OF EXISTING SCAQMD RULES (continued)

<u>NUMBER</u>	<u>TITLE</u>
RULE 2010	ADMINISTRATIVE REMEDIES AND SANCTIONS (<i>Amended 4/6/07</i>)
RULE 2011	REQUIREMENTS FOR MONITORING, REPORTING, AND RECORDKEEPING FOR OXIDES OF SULFUR (SO _x) EMISSIONS (<i>Amended 5/6/05</i>) APPENDIX A – PROTOCOL FOR MONITORING, REPORTING, AND RECORDKEEPING FOR OXIDES OF SULFUR (SO _x) EMISSIONS (<i>Amended 5/6/05</i>)
RULE 2012	REQUIREMENTS FOR MONITORING, REPORTING, AND RECORDKEEPING FOR OXIDES OF NITROGEN (NO _x) EMISSIONS (<i>Amended 5/6/05</i>) APPENDIX A – PROTOCOL FOR MONITORING, REPORTING, AND RECORDKEEPING FOR OXIDES OF NITROGEN (NO _x) EMISSIONS (<i>Amended 5/6/05</i>)
RULE 2015	BACKSTOP PROVISIONS (<i>Amended 6/4/04</i>)
RULE 2020	RECLAIM RESERVE (<i>Adopted 5/11/01</i>)
RULE 3000	GENERAL (<i>Amended 11/5/10</i>)
RULE 3001	APPLICABILITY (<i>Amended 11/5/10</i>)
RULE 3002	REQUIREMENTS (<i>Amended 11/5/10</i>)
RULE 3003	APPLICATIONS (<i>Amended 11/5/10</i>)
RULE 3004	PERMIT TYPES AND CONTENT (<i>Amended 12/12/97</i>)
RULE 3005	PERMIT REVISIONS (<i>Amended 11/5/10</i>)
RULE 3006	PUBLIC PARTICIPATION (<i>Amended 11/5/10</i>)
RULE 3007	EFFECT OF PERMIT (<i>Adopted 10/8/93</i>)
RULE 3008	POTENTIAL TO EMIT LIMITATIONS (<i>Amended 11/5/10</i>)

TABLE 2

List of 2012 AQMP Short-Term Control Measures for Potential Rulemaking

NUMBER	TITLE
BCM-03 <i>(formerly BCM-05)</i>	Emission Reductions from Under-Fired Charbroilers [PM2.5]
BCM-04	Further Ammonia Reductions from Livestock Waste [NH3]
CMB-02	NOx Reductions from Biogas Flares [NOx]
CTS-01	Further VOC Reductions from Architectural Coatings (R1113) [VOC]
CTS-02	Further Emission Reduction from Miscellaneous Coatings, Adhesives, Solvents and Lubricants [VOC]
FUG-02	Emission Reduction from LPG Transfer and Dispensing [VOC] – Phase II
FUG-03	Further Reductions from Fugitive VOC Emissions [VOC]
INC-01	Economic Incentive Programs to Adopt Zero and Near-Zero Technologies [NOx]
INC-02	Expedited Permitting and CEQA Preparation Facilitating the Manufacturing of Zero and Near-Zero Technologies [All Pollutants]
MCS-01	Application of All Feasible Measures Assessment [All Pollutants]
MCS-02	Further Emission Reductions from Greenwaste Processing (Chipping and Grinding Operations not associated with composting) [VOC]

TABLE 3
Clean Communities Plan (CPP)
Measures for Potential Rulemaking

NUMBER	TITLE
Stationary-01	Lead Emissions
Stationary-02	Lead Paint for Pre-1978 Structures
Stationary-03	Identifying New Sources
Stationary-04	Alternative Assessment for Use of Acutely Hazardous Materials
Stationary-05	Indirect Sources (Diesel PM)
Nuisance-01	Nuisance Rule
Nuisance-02	Source-Specific Nuisance Rules

2015 MASTER CALENDAR (Revised, 12-5-14 Board Meeting)

Below is a list of all rulemaking activity scheduled for the year 2015. The last four columns refer to the type of rule adoption or amendment. A more detailed description of the proposed rule adoption or amendment is located in the Attachments (A through D) under the type of rule adoption or amendment (i.e. AQMP, Toxics, Other and Climate Change).

**An asterisk indicates that the rulemaking is a potentially significant hearing.*

+This proposed rule will reduce criteria air contaminants and assist toward attainment of ambient air quality standards.

¹Subject to Board approval

California Environmental Quality Act shall be referred to as "CEQA."

Socioeconomic Analysis shall be referred to as "Socio."

2015

February		AQMP	Toxics	Other	Climate Change
1420.1	Emission Standards for Lead and Other Toxic Air Contaminants from Large Lead-Acid Battery Recycling Facilities		√		
March					
Reg. IX	Standards of Performance for New Stationary Sources			√	
Reg. X	National Emission Standards for Hazardous Air Pollutants			√	
1304.2	Greenfield or Existing Electrical Generating Facility Fee for Use of Offsets for Load Serving Entities			√	
1304.3	Greenfield or Existing Electrical Generating Facility Fee for Use of Offsets for Municipalities			√	
1420.2	Emissions Standard for Lead from Medium Sources		√		
Reg. XX	Regional Clean Air Incentives Market (RECLAIM) (CMB-01)	√			
April					
415	Odors from Animal Rendering			√	
416	Odors from Kitchen Grease Processing			√	

2015 MASTER CALENDAR (Revised)

2015

April	(continued)	AQMP	Toxics	Other	Climate Change
1148.1	Oil and Gas Production Wells			√	
1401	New Source Review of Toxic Air Contaminants		√		
2202	On-Road Motor Vehicle Mitigation Options			√	
4001	Backstop to Ensure AQMP Emission Reduction Targets Are Met at Commercial Marine Ports (IND-01)	√			
May					
219	Equipment Not Requiring a Written Permit Pursuant to Regulation II			√	
Reg. III	Fees			√	
1156	Further Reductions of Particulate Emissions from Cement Manufacturing Facilities		√		
1166	Volatile Organic Compound Emissions From Decontamination of Soil			√	
1188	VOC Reductions from Vacuum Trucks (FUG-01)	√			
June					
1420	Emissions Standard for Lead		√		
2301	Control of Emissions from New or Redevelopment Projects (EGM-01)	√			
July					
1123	Refinery Process Turnarounds (MCS-03)	√			
1171	Solvent Cleaning Operations (CTS-02)	√			
1430.1	Control of Toxic Air Contaminants from Grinding Operations at Forging Facilities		√		

2015 MASTER CALENDAR (Revised)

2015

September		AQMP	Toxics	Other	Climate Change
1106	Marine Coating Operations			√	
1106.1	Pleasure Craft Coating Operations			√	
October					
1110.2	Emissions from Gaseous and Liquid-Fueled Engines			√	
1161	VOC Reductions from Mold Release Agents (CTS-03)	√			
November					
1113	Architectural Coatings (CTS-01)	√			
1177	Liquefied Petroleum Gas Transfer and Dispensing (FUG-02)	√			
1402	Control of Toxic Air Contaminants from Existing Sources		√		
1450	Control of Methylene Chloride Emissions		√		
December					
1136	Wood Products Coatings (CTS-02)			√	
1430	Control of Toxic Air Contaminants from Metal Forging, Shredding, Grinding and Other Metal Processing Operations		√		

2015 MASTER CALENDAR (Revised)

2015 TO-BE DETERMINED

TBD		AQMP	Toxics	Other	Climate Change
219	Equipment Not Requiring a Written Permit Pursuant to Regulation II			√	
222	Filing Requirements for Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation I			√	
224	Incentives for Super-Compliant Technologies			√	
1107	Coating of Metal Parts and Products (CTS-02)			√	
1118	Control of Emissions from Refinery Flares			√	√
1147	NOx Reductions from Miscellaneous Sources			√	
1148.2*	Notification and Reporting Requirements For Oil and Gas Wells and Chemical Suppliers		√	√	
1168	Adhesive and Sealant Applications (CTS-02)	√			
1190 Series	Fleet Vehicle Requirements			√	
Reg. XIII	New Source Review			√	
1403	Asbestos Emissions from Demolition/Renovation Activities		√		
1411	Recovery of Recycling of Refrigerants from Motor Vehicle Air Conditioners		√		
1902	Transportation Conformity - Preamble			√	
2511	Credit Generation Program for Locomotive Head End Power Unit Engines			√	
2512	Credit Generation Program for Ocean-Going Vessels at Berth			√	
Reg. XXVII	Climate Change				√

*Added at December 5 Board Meeting per request of Board Member Dr. Joseph Lyou

2015 MASTER CALENDAR (Revised)

2015 TO-BE DETERMINED

TBD	(continued)	AQMP	Toxics	Other	Climate Change
Reg. IV, IX, X, XI, XIV, XX, XXX and XXXV Rules	Various rule amendments may be needed to meet the requirements of state and federal laws, implement OEHHA revised risk assessment guidance, address variance issues/technology-forcing limits, to abate a substantial endangerment to public health or welfare, or to seek additional reductions to meet the SIP short-term measure commitment. The associated rule development or amendments include, but are not limited to, SCAQMD existing rules listed in Table 1 and new or amended rules to implement the 2012 AQMP measures in Table 2. The CCP has been updated to include new measures to address toxic emissions in the basin. The CCP includes a variety of measures that will reduce exposure to air toxics from stationary, mobile, and area sources (Table 3). Rule amendments may include updates to provide consistency with CARB Statewide Air Toxic Control Measures.	√	√	√	√