BOARD MEETING DATE: September 1, 2023 AGENI

AGENDA NO. 29

REPORT: Stationary Source Committee

SYNOPSIS:The Stationary Source Committee held a hybrid meeting on Friday,
August 18, 2023. The following is a summary of the meeting.

RECOMMENDED ACTION: Receive and file.

Mayor Larry McCallon, Chair Stationary Source Committee

JA:cr

Committee Members

Present: Mayor Larry McCallon, Committee Chair Supervisor Holly J. Mitchell, Committee Vice Chair Vice Chair Michael A. Cacciotti Chair Vanessa Delgado Board Member Veronica Padilla-Campos Councilmember José Luis Solache

Call to Order

Chair McCallon called the meeting to order at 11:15 a.m.

For additional information of the Stationary Source Committee meeting, please refer to the Webcast.

Roll Call

INFORMATIONAL ITEMS:

 Update on Proposed Amended Rule 1405 – Control of Ethylene Oxide Emissions from Sterilization and Related Operations Kalam Cheung, Planning and Rules Manager/Planning, Rule Development and Implementation, presented updates to Proposed Amended Rule 1405 (PAR 1405) since the last update to Stationary Source Committee on June 16, 2023. Key remaining issues and staff responses were also presented. For additional details, please refer to the Webcast beginning at 3:13. Dr. Cheung explained how the curtailment provision works based on Committee Chair McCallon's request for additional clarification. For additional details, please refer to the Webcast beginning at 5:56.

Board Member Padilla-Campos and Board Vice Chair Cacciotti asked for clarification on the exemption for the curtailment provision. Dr. Cheung responded that medical devices in shortage listed by the U.S. Food and Drug Administration (FDA) or other local, state, or federal agencies are exempt from curtailment provisions and that there are currently only 11 medical devices out of the millions of medical devices on U.S. FDA's shortage list. For additional details, please refer to the Webcast beginning at 9:39.

Committee Vice Chair Mitchell stated that Sterigenics expressed concern regarding their ability to meet PAR 1405 performance standards on a regular basis and also sought clarity regarding a recent Notice of Violation. Executive Officer Wayne Nastri, Executive Officer, responded that staff would follow up with the details of the violation. For additional details, please refer to the Webcast beginning at 17:35.

Councilmember Solache expressed concern regarding performance standards, compliance timelines, their impact on the medical device supply chain, and costs associated with compliance. Dr. Cheung responded that multiple facilities in South Coast AQMD and in Illinois meet the proposed performance standards including Parter Medical Products in Carson. Dr. Cheung acknowledged that facilities may need to upgrade controls, and that compliance costs vary based on if upgrades are needed. Mr. Nastri added that Parter shut their operation down to expedite installing upgraded engineering controls that are designed to meet the proposed performance standards. For additional details, please refer to the Webcast beginning at 19:21.

Vice Chair Cacciotti asked for clarification on the compliance timelines and comparison of sizes of sterilization facilities and reiterated that the compliance deadlines are two years and facilities have been on notice for months. Dr. Cheung explained the proposed compliance deadlines and regulatory requirements for large sterilization facilities. For additional details, please refer to the Webcast beginning at 25:34.

Committee Chair McCallon opened discussion for public comment. For additional details, please refer to the Webcast beginning at 26:54.

Joseph Hower, Ramboll, speaking on behalf of Sterigenics US, LLC expressed concern on the revised performance standards, curtailment provisions, and contributions of other sources to fenceline levels. Mr. Hower suggested delaying the Public hearing for 120 days and directing staff to work with industry to resolve concerns. Mr. Hower also asked that staff conduct a formal assessment of PAR 1405 on the impact on the medical supply chain. For additional details, please refer to the Webcast beginning at 27:25.

Ambar Rivera, Communities for a Better Environment expressed support for shorter compliance timelines and alternatives to ethylene oxide (EtO) sterilization. For additional details, please refer to the Webcast beginning at 30:36.

Harvey Eder, Public Solar Power Coalition, expressed thoughts on medical devices profit margins and impacts on medical device sterilization on public health. For additional details, please refer to the Webcast beginning at 33:01.

Bobby Patrick VI, Advanced Medical Technology Association, expressed concern on the feasibility of performance standards, the contribution of background EtO sources to fenceline levels, the impact of curtailment on medical supply chain, and the justification of requirements for warehouses. Mr. Patrick requested that PAR 1405 rulemaking be suspended until after U.S. EPA rulemaking and the OEHHA process to avoid confusion and conflict. For additional details, please refer to the Webcast beginning at 34:13.

Chair Delgado asked how Parter compared to other facilities. Jason Aspell, Deputy Executive Officer/Engineering and Permitting, responded that Parter has a lower throughput than the two Sterigenics facilities which may need additional layers of controls. For additional details, please refer to the Webcast beginning at 39:09.

Vice Chair Cacciotti asked staff to respond to a public comment regarding long timelines to restart after a failed source test. Dr. Cheung responded that the rule would prohibit operation with a failed source test, and that the Hearing Board is an existing mechanism if a facility would seek to continue to operate. Dr. Cheung further noted that a facility could resume operations after a failed source test with a passing source test. For additional details, please refer to the Webcast beginning at 40:38.

Committee Chair McCallon commented that ambient EtO levels are not above background levels beyond the fenceline. Dr. Cheung commented that monitoring results indicate EtO levels are near background 100 or 200 feet downwind of sterilization facilities. For additional details, please refer to the Webcast beginning at 44:09.

Committee Chair McCallon questioned the need for PAR 1405 and proposed to delay PAR 1405 until February 2024. Board Member Padilla-Campos expressed support for PAR 1405 and to be as aggressive as possible in rulemaking. Chair Delgado expressed reservations regarding PAR 1405 but expressed support to move forward, allowing for rulemaking to continue as opposed to suspending the process. Councilmember Solache expressed concern regarding the compliance timeline and feasibility of performance standards and expressed general support for PAR 1405. Committee Vice Chair Mitchell expressed concern regarding further delay beyond 2023 in light of the toxicity of EtO and past delays. Mr. Nastri confirmed that the current schedule for PAR 1405 is to set hearing at the September Board meeting with consideration by the Board in October. For additional details, please refer to the Webcast beginning at 45:03.

Chair Delgado requested to check with the stakeholders and see if a delay is appropriate at Set Hearing. Vice Chair Mitchell requested staff to provide additional details regarding comparison of Parter to other large sterilization facilities. Vice Chair Cacciotti requested staff details on South Coast AQMD actions to assist sterilization facilities to comply and changes in EtO toxicity under consideration by OEHHA. Mr. Nastri summarized actions performed by various South Coast AQMD divisions to address EtO emissions and concerns with facility operators. Board Vice Chair Cacciotti requested that staff report back to the Board on Parter and the Sterigenics facilities activity over the next two months. For additional details, please refer to the Webcast beginning at 53:24.

2. Update on Proposed Amended Rule 1178 – Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities

Michael Krause, Assistant Deputy Executive Officer/Planning, Rule Development and Implementation, provided a summary on Proposed Amended Rule 1178. For additional details, please refer to the Webcast beginning at 1:08:45.

Board Member Padilla-Campos asked how the 15-year implementation schedule for doming was determined. Mr. Krause replied that the doming implementation schedule is based on technical feasibility and costs. He explained that emptying and cleaning a tank is expensive; however, facilities periodically empty and clean tanks to conduct inspections. He stated that aligning the doming schedule with the periodic inspection schedule allowed rules staff to remove cleaning and degassing costs making the proposal to dome all crude tanks cost-effective. For additional details, please refer to the Webcast beginning at 1:10:52.

Board Member Padilla-Campos asked about the feasibility of requiring a doming implementation schedule by 2035 and if that expedited schedule would require staff to include the cleaning and degassing costs associated with doming. Mr. Krause confirmed those costs would need to be considered if the implementation schedule was expedited. Board Member Padilla-Campos also stated that the EJ communities are asking about conducting a Fluxsense study every three to five years. Mr. Krause stated that the Fluxsense study can be done outside of the PAR 1178 rulemaking. For additional details, please refer to the Webcast beginning at 1:12:01.

Vice Chair Mitchell asked if only one facility will have the opportunity to extend their doming projects through 2041. Mr. Krause confirmed that was correct and stated that the facility will complete doming projects throughout the process and approximately four tanks will be domed within the extended schedule. Vice Chair Mitchell asked if all other facilities will complete their doming projects by 2038. Mr. Krause confirmed that was correct. For additional details, please refer to the Webcast beginning at 1:12:50.

Chris Chavez, Coalition for Clean Air, stated that his organization, along with other groups, had signed a comment letter in support of PAR 1178 but he expressed his wish to see the rule implemented more quickly. He urged the Governing Board to consider the comments contained in their comment letter. For additional details, please refer to the Webcast beginning at 1:13:51.

Mr. Eder commented on solar power plants. For additional details, please refer to the Webcast beginning at 1:15:10.

Board Member Padilla-Campos asked if there were exceptions to doming. Mr. Krause stated that there is one exemption allowance for facilities with permitted true vapor pressure limits for their stored products. For additional details, please refer to the Webcast beginning at 1:16:58.

3. Update on Proposed Amended Rule 1111 – Reduction of NOx Emissions From Natural-Gas-Fired, Fan-Type Central Furnaces

Heather Farr, Planning and Rules Manager/Planning, Rule Development and Implementation, provided a summary of Proposed Amended Rule 1111. For additional details, please refer to the Webcast beginning at 1:17:29

David Stephens, Johnson Controls, Inc., commented in support of the current proposed amendment and suggested an exemption of mobile home furnaces from any future zero-emission amendments. For additional details, please refer to the Webcast beginning at 1:20:25.

Mr. Eder spoke in favor of a transition to solar power. For additional details, please refer to the Webcast beginning at 1:23:41.

Board Member Padilla-Campos requested a flyer or similar informational documents once the Clean Air Appliance Rebate Program incentive program is launched. For additional details, please refer to the Webcast beginning at 1:25:45.

4. Status Report on Reg. XIII – New Source Review

Jason Aspell, Deputy Executive Officer/Engineering and Permitting, gave a status report on Regulation XIII, New Source Review (NSR) Equivalency for Calendar Year 2021. There were no comments received from Committee members and from the public. For additional details, please refer to the Webcast beginning at 1:26:02.

5. Quarterly Permitting Update for Rule 1109.1 – Emissions of Oxides of Nitrogen from Petroleum Refineries and Related Operations

Due to time constraints, this item was deferred to the next Stationary Source Committee meeting. For additional details, please refer to the Webcast beginning at 1:30:34.

WRITTEN REPORTS:

6. Monthly Update of Staff's Work with U.S. EPA and CARB on New Source Review Issues for the Transition of RECLAIM Facilities to a Command-and-Control Regulatory Program

The report was acknowledged by the committee.

7. Notice of Violation Penalty Summary

Board Vice Chair Cacciotti commented that he notices odors while pumping gas and asked for clarification on the number of 461 violations. Terrence Mann, Deputy Executive Officer/Compliance and Enforcement, replied that more than half the violations have to do with more housekeeping related issues. Mr. Aspell explained that vapor recovery does capture all gas emissions, and CARB has certified that 95% of it is captured. He suggested to file a complaint through our mobile app if odors are still being detected. For additional details, please refer to the Webcast beginning at 1:30:45.

OTHER MATTERS:

8. Other Business

There was no other business to report.

9. Public Comment Period

Mr. Eder urged that it's time to look at models of public solar power because it's cost effective and deals with the environmental justice issue. For additional details, please refer to the Webcast beginning at 1:34:10.

10. Next Meeting Date

The next Stationary Source Committee meeting is scheduled for Friday, September 15, 2023 at 10:30 a.m.

Adjournment

The meeting was adjourned at 12:51 p.m.

Attachments

- 1. Attendance Record
- 2. Monthly Update of Staff's Work with U.S. EPA and CARB on New Source Review Issues for the Transition of RECLAIM Facilities to a Command-and-Control Regulatory Program
- 3. Notice of Violation Penalty Summary

ATTACHMENT 1

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT STATIONARY SOURCE COMMITTEE Attendance –August 18, 2023

Councilmember Michael A. Cacciotti Senator Vanessa Delgado (Ret) Mayor Larry McCallon Supervisor Holly J. Mitchell Board Member Veronica Padilla-Campos Councilmember José Luis Solache	. South Coast AQMD Board Member . South Coast AQMD Board Member . South Coast AQMD Board Member . South Coast AQMD Board Member
William Kelly Ron Ketcham Loraine Lundquist Debra Mendelsohn Uduak-Joe Ntuk Marisela Santana Andrew Silva Mark Taylor	 Board Consultant (McCallon) Board Consultant (Mitchell) Board Consultant (McCallon) Board Consultant (Kracov) Board Consultant (Solache) Board Consultant (Dawson)
Ambar Rivera Mark Abramowitz. Jan Victor Andasan Chris Chavez Harvey Eder. Joseph Hower Bill LaMarr. Dan McGivney Bobby Patrick David Stephens Scott Weaver	 Community Environmental Services Communities for Environmental Justice Coalition for Clean Air Public Solar Power Coalition Ramboll California Alliance of Small Business Associations SoCalGas Advanced Medical Technology Association Johnson Controls Inc.
Jason Aspell Barbara Baird Kalam Cheung Heather Farr Bayron Gilchrist Sheri Hanizavareh Mark Henninger Mark Henninger Michael Krause Jason Low Ian MacMillan Terrence Mann Ron Moskowitz Wayne Nastri Andrea Polidori Sarah Rees Catherine Rodriguez Lisa Tanaka O'Malley Mae Wang Jillian Wong Paul Wright Victor Yip	. South Coast AQMD staff . South Coast AQMD staff

August 2023 Update on Work with U.S. EPA and CARB on New Source Review Issues for the RECLAIM Transition

At the October 5, 2018 Board meeting, the Board directed staff to provide the Stationary Source Committee with a monthly update of staff's work with U.S. EPA regarding resolving NSR issues for the transition of facilities from RECLAIM to a command-and-control regulatory structure. Key activities with U.S. EPA and CARB since the last report are summarized below.

- RECLAIM/NSR Working Group meeting was not held in August
- Next presentation to the Stationary Source Committee is scheduled for September 15, 2023
- Next meeting scheduled for October 12, 2023 to discuss the latest considerations for proposed amendments to Regulation XIII and XX

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT General Counsel's Office

Settlement Penalty Report (06/01/2023 - 06/30/2023)

Total Penalties

 Civil Settlement:
 \$390,183.00

 Hearing Board Settlement:
 \$2,000.00

 MSPAP Settlement:
 \$26,956.00

 No Burn Day:
 \$150.00

 Total Cash Settlements:
 \$419,289.00

Fiscal Year through 06/30/2023 Cash Total: \$6,299,893.62

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbrs	Total Settlement
Civil						
191040	365 DISPOSAL & RECYCLING	201, 203, 403, 1110.2, 1133, 1133.1, 1403	06/28/2023	KER	P67537, P67538, P67539, P67540, P67541, P67542, P67543, P67544, P67545, P67546, P67547, P67548, P67549, P67550, P67640, P69221, P69224, P69225, P69230, P69231, P74319, P74320, P74344, P74345, P74346, P74350, P74751, P74752, P74851, P74852, P74853, P74854, P74855, P74856, P74857, P74858, P74859, P74860, P74861, P74862, P74863, P74864	\$119,496.00
21593	COAST PLATING, INC.	201,203, 430, 1469, 1469.1	06/20/2023	SH	P69801, P69807, P69808, P69824, P69837, P73501	\$7,500.00
191728	DONGHAO LI	1403, 403	06/13/2023	RM	P69460, P70290, P70292, P70294, P70296	\$24,122.00
192589	HYE PRECISION	444, H&S 25205.5	06/15/2023	KER	P59489	\$2,928.00
129253	J & ED'S AUTOBODY	203, 1151	06/15/2023	SP	P65595	\$1,000.00
800312	LA CO HARBOR-UCLA MEDICAL CENTER	3002	06/29/2023	DH	P73804, P73874	\$1,500.00
171107	PHILLIPS 66 CO/LA REFINERY WILMINGTON PL	1118, 3002	06/06/2023	ND	P67767, P67768	\$83,461.50
132368	QG PRINTING II, LLC	3002	06/15/2023	JL	P68712, P68746	\$9,819.00
182980	SIGNAL HILL PETROLEUM, INC.	203, 463, 1173	06/21/2023	JJ	P66842, P73253, P73269, P73351	\$36,886.50
187885	SMITHFIELD PACKAGED MEATS, CORP.	2004, 3002	06/16/2023	KCM	P74627	\$1,800.00
51475	SO CAL EDISON CO	218, 218.1, 2004, 3001, 3002	06/20/2023	SH	P63899, P66174, P67116, P67119, P69538, P69912, P73928, P74109	\$50,000.00

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbrs	Total Settlement
174704	TESORO LOGISTICS-EAST HYNES TERMINAL	462, 463, 1142, 1149, 1178, 3002	06/27/2023	EC	P65135, P66515, P66517, P67704, P67910, P67922, P67923, P68209, P73201, P74054, P74504	\$9,500.00
174655	TESORO REFINING & MARKETING CO., LLC	221, 463, 1114, 1118, 1173, 1178, 1189, 3002	06/15/2023	KCM	P65123, P65618, P68967, P74056	\$12,500.00
181667	TORRANCE REFINING COMPANY, LLC	1173, 3002	06/07/2023	DH	P67959	\$1,750.00
181667	TORRANCE REFINING COMPANY, LLC	2004, 3002	06/23/2023	DH	P67956	\$23,420.00
172272	VAN NUYS COURTHOUSE EAST-JCC/AOC	201, 203, 222	06/15/2023	SH	P66835, P68869	\$4,500.00
Total Civ	vil Settlements: \$390,183.00					
Hearing	Board					
112573	FREUND BAKING COMPANY	1153.1	06/21/2023	JL	6226-1	\$2,000.00
Total He	aring Board Settlements: \$2,000.00					
MSPAP						
192822	FELIX RAMOS	1403	06/14/2023	GV	P74214	\$4,261.00
159019	LA CANADA SHELL	461	06/23/2023	CL	P66041	\$1,424.00
162741	MICHAEL'S SHELL, KSM ENTERPRISES, INC.	461	06/16/2023	VA	P78676	\$1,344.00
136913	MORRELL'S ELECTRO PLATING, INC	1469	06/16/2023	VA	P69849	\$995.00
129249	MULTICHROME / MICROPLATE CO., INC.	1469	06/16/2023	CL	P74756	\$1,456.00
180338	PACIFIC AVIATION DEVELOPMENT, LLC	201, 203, 461	06/23/2023	CL	P62788	\$3,162.00
137050	PERFORMANCE CONSTRUCTION & PAINTING	40 CFR 61.145, 1403	06/23/2023	CL	P76108	\$2,218.00
171391	PRECISION HERMETIC TECHNOLOGY, INC.	203	06/23/2023	CL	P77601	\$1,171.00
160807	PRIMO POWDER COATING & SANDBLASTING	109, 203, 1151	06/16/2023	CL	P78551	\$4,855.00
1334	SOC-CO PLASTIC COATING CO.	3002	06/16/2023	VA	P63996	\$995.00
52742	STOROPACK, INC.	1146.1, 3002	06/09/2023	GV	P75304	\$793.00
28381	UPLAND CITY OF FLEET MAINTENANCE DIV	203, 461	06/13/2023	GV	P73167	\$1,882.00
63128	WEI CHUAN U.S.A., INC.	1415.1	06/23/2023	VA	P74914	\$1,021.00
193472	WIDE CORP-SAM COHEN	40 CFR 61.145, 1403	06/21/2023	GV	P74417	\$1,379.00
Total MS	SPAP Settlements: \$26,956.00					
No-Burn	Day					
888888	Resident, Laguna Niguel	445	6/27/2023	JJ	2031491	\$50.00
888888	Resident, San Bernardino	445	6/27/2023	JJ	2030615	\$50.00
000000	Resident, Long Beach	445	6/27/2023	JJ	2030163	\$50.00

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT General Counsel's Office

Settlement Penalty Report (07/01/2023 - 07/31/2023)

Total Penalties

Civil Settlement: \$539,956.00 Hearing Board Settlement: \$2,000.00 MSPAP Settlement: \$53,015.00 Total Cash Settlements: \$594,971.00

Fiscal Year through 07/31/2023 Cash Total: \$594,971.00

Fac ID	Company Name	Rule Number	Settled	Init	Notice Nbrs	Total Settlement
Civil						
183078	ANTHEM OIL POMONA	461, H&S 41960.2	07/14/2023	ND	P69628, P69633, P69641, P70744	\$7,250.00
137362	BHL INDUSTRIES	221, 403, 1166	07/19/2023	EC	P73403, P74310, P74312	\$3,300.00
157152	BOWERMAN POWER LFG, LLC	1110.2, 3002, 42402	07/19/2023	MR	P63080, P63090, P65511, P65525, P65543, P74707, P74721	\$453,645.00
190051	BRIDGE POINT LONG BEACH, LLC	221, 403, 1166, 2004	07/07/2023	EC	P73402, P74309, P74311, P74615	\$12,300.00
83102	LIGHT METALS, INC.	402, 2004, 2012, 2012 Appendix A, 3002, H&S 41700	07/20/2023	MR	P63461, P63690, P63774, P65861, P66855, P66871, P66890, P68358, P68359, P68360, P68361, P68362, P68364, P68365, P68372	\$21,000.00
141750	NRC ENVIRONMENTAL SERVICES, INC.	403, 1466	07/05/2023	RM	P70278, P70279, P70280	\$6,000.00
190100	OCEAN DEVELOPMENT, INC.	1403	07/05/2023	RM	P67500, P69730, P69731, P69737, P69738, P74230, P74231	\$3,400.00
149027	WARREN E & P, INC.	203, 463	07/13/2023	KER	P74507, P74510, P75660	\$25,761.00
162523	WOOD KOTE PRODUCTS, INC.	314	07/19/2023	SP	P65660, P66976	\$6,000.00
192992	ZAKIR HUSEIN MALEK	1403	07/19/2023	ND	P74220, P74221	\$1,300.00
Total Civ	il Settlements : \$539,956.00					

Fac ID	Company Name	Rule Number	Settled	Init	Notice Nbrs	Total Settlement
Hearing I	Board					
112573	FREUND BAKING COMPANY	1153.1	07/19/2023	JL	6226-1	\$2,000.00
Total Hea	aring Board Settlements : \$2,000.00					
MSPAP						
25087	AAA PLATING & INSPECTION, INC.	203, 1469	07/07/2023	VA	P77858	\$2,635.00
181770	ALISO CREEK SHELL	461	07/07/2023	CL	P78760	\$1,455.00
115618	BEAR OIL COMPANY, LLC.	461	07/14/2023	VA	P73118	\$1,493.00
153145	EBMI ENTERPRISES, INC.	203, 461	07/14/2023	CL	P78751	\$2,552.00
144474	GARNER ENGINEERING INC	203	07/07/2023	VA	P73272	\$937.00
11245	HOAG HOSPITAL	3002	07/07/2023	CL	P63994	\$921.00
168885	K & A FUELS, INC.	461	07/07/2023	CL	P66044	\$1,821.00
163720	LA BREA SINCLAIR	203, 461	07/07/2023	CL	P75711	\$1,445.00
194161	MOSES KARMI	1403	07/14/2023	CL	P74435	\$1,942.00
182690	NEW CINGULAR WIRELESS PCS, LLC	203, 1470	07/07/2023	CL	P75972	\$971.00
194573	PULTE HOMES	403	07/14/2023	VA	P74183	\$6,558.00
194573	PULTE HOMES	403	07/14/2023	VA	P75221	\$4,684.00
183670	RADC ENTERPRISES, INC.	203, 461	07/21/2023	CL	P77708	\$1,456.00
176677	SUKUT CONSTRUCTION, LLC	403	07/14/2023	VA	P63480	\$3,747.00
87470	TARGET STORES, NO. 291	203	07/21/2023	CL	P77906	\$1,021.00
82245	THREE D SERVICE	403	07/14/2023	CL	P75231	\$1,942.00
193927	TRENT A. JOHN	1403	07/21/2023	VA	P74431	\$4,396.00
136112	U.S. GAS	461	07/07/2023	CL	P78754	\$1,446.00
107668	WEBB'S CHEVRON/WEBB'S AUTO & TRUCK	203, 461	07/07/2023	CL	P74828	\$1,756.00
199102	WILSHIRE CONSTRUCTION, LP.	402, 403	07/07/2023	CL	P76538, P76545	\$9,837.00
Total MS	PAP Settlements : \$53,015.00					

SOUTH COAST AQMD'S RULES AND REGULATIONS INDEX JUNE AND JULY 2023 PENALTY REPORTS

REGULATION I - GENERAL PROVISIONS

Rule 109 Recordkeeping for Volatile Organic Compound Emissions

REGULATION II - PERMITS

- Rule 201 Permit to Construct
- Rule 203 Permit to Operate
- Rule 218 Continuous Emission Monitoring
- Rule 218.1 Continuous Emission Monitoring Performance Specifications
- Rule 221 Plans
- Rule 222 Filing Requirements for Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation II.

REGULATION III - FEES

Rule 314 Fees for Architectural Coatings

REGULATION IV - PROHIBITIONS

- Rule 402 Nuisance
- Rule 403 Fugitive Dust (Pertains to solid particulate matter emitted from man-made activities.)
- Rule 430 Breakdown Provisions
- Rule 444 Open Fires
- Rule 445 Wood Burning Devices
- Rule 461 Gasoline Transfer and Dispensing
- Rule 462 Organic Liquid Loading
- Rule 463 Storage of Organic Liquids

REGULATION VIII - ORDERS FOR ABATEMENT

Rule 817 Effective Date of Decision

REGULATION XI - SOURCE SPECIFIC STANDARDS

- Rule 1110.2 Emissions from Gaseous- and Liquid-Fueled Internal Combustion Engines
- Rule 1114 Petroleum Refinery Coking Operations (MCS-01)
- Rule 1118 Emissions from Refinery Flares
- Rule 1133 Composting and Related Operations General Administrative Requirements
- Rule 1133.1 Chipping and Grinding Activities
- Rule 1142 Marine Tank Vessel Operations
- Rule 1146.1 Emissions of Oxides of Nitrogen from Small Industrial, Institutional, and Commercial Boilers, Steam Generators,

SOUTH COAST AQMD'S RULES AND REGULATIONS INDEX FOR JUNE AND JULY 2023 PENALTY REPORTS

and Process Heaters

- Rule 1149 Storage Tank Degassing
- Rule 1151 Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations
- Rule 1153.1 Emissions of Oxides of Nitrogen from Commercial Food Ovens
- Rule 1166 Volatile Organic Compound Emissions from Decontamination of Soil
- Rule 1173 Fugitive Emissions of Volatile Organic Compounds
- Rule 1178 Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities
- Rule 1189 Emissions from Hydrogen Plant Process Vents

REGULATION XIV - TOXICS

- Rule 1403 Asbestos Emissions from Demolition/Renovation Activities
- Rule 1415.1 Reduction of Refrigerant Emissions from Stationary Refrigeration Systems
- Rule 1466 Control of Particulate Emissions from Soils with Toxic Air Contaminants
- Rule 1469 Hexavalent Chromium Emissions from Chrome Plating and Chromic Acid Anodizing Operations
- Rule 1469.1. Spraying Operations Using Coatings Containing Chromium
- Rule 1470 Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines

REGULATION XX - REGIONAL CLEAN AIR INCENTIVES MARKET (RECLAIM)

- Rule 2004 Requirements
- Rule 2012 Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NOx) Emissions
- Appendix A
- Rule 2012 Protocol for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NOx) Emissions

REGULATION XXX-TITLE V PERMITS

- Rule 3001 Applicability
- Rule 3002 Requirements

CODE OF FEDERAL REGULATIONS

40 CFR 61.145 Standard for Demolition and Renovation

CALIFORNIA HEALTH AND SAFETY CODE

- 25205.5 Hazardous Waste Fees Facilities and Generator Fees
- 41700 Prohibited Discharges
- 41960.2 Gasoline Vapor Recovery
- 42402 Violation of Emission Limitations; Civil Penalty
- 42402.1 Negligent Emission of Air Contaminants; Civil Penalties