

BOARD MEETING DATE: August 7, 2020

AGENDA NO. 23

REPORT: Stationary Source Committee

SYNOPSIS: The Stationary Source Committee held a meeting remotely on Friday, June 19, 2020. The following is a summary of the meeting.

RECOMMENDED ACTION:
Receive and file.

Ben Benoit, Chair
Stationary Source Committee

AD:cr

Committee Members

Present: Council Member Ben Benoit (Chair)
Senator Vanessa Delgado (Ret)
Board Member Gideon Kracov
Council Member Judith Mitchell
Supervisor V. Manuel Perez

Absent: Supervisor Janice Rutherford

Call to Order

Chair Benoit called the meeting to order at 10:30 a.m.

INFORMATIONAL ITEM:

1. Update on Implementation of Rule 1111 – Reduction of NOx Emissions from Natural-Gas-Fired, Fan Type Central Furnaces

Ms. Susan Nakamura, Assistant Deputy Executive Officer/Planning, Rule Development and Area Sources, presented an update on Rule 1111 implementation and the staff assessment of dual fuel systems with a 40 ng/J furnace.

Senator Delgado requested clarification on enforcement challenges raised by staff in the presentation. Dr. Philip Fine, Deputy Executive Officer/Planning, Rule Development and Area Sources, explained that enforcement challenges stem from allowing non-compliant 40 ng/J NO_x furnaces to be available within the district for more widespread use, ensuring their use is in combination with electric heat pump, and the potential to be altered to favor furnace operation, and thus, higher emissions in the region.

Council Member Benoit and Board Member Kracov requested further clarification on the operation of the dual fuel systems in that they can only operate as one unit, but staff identified dual fuel systems as two units functioning as one system, and that there are existing dual fuel systems operating with a 14 ng/J NO_x furnace. Council Member Benoit and Senator Delgado inquired about the possibility of a third-party study to address issues such as whether the electric pump is used most often, and if dual fuel systems with 40 ng/J furnaces can be made to require a heat pump in order to operate. Dr. Fine added that the rebate program can be offered to help offset the additional cost for 14 ng/J dual fuel systems. Council Member Mitchell asked about the benefits of a 40 ng/J furnace when compared to a 14 ng/J furnace. Dr. Fine provided clarification on the cost differences between 40 ng/J and 14 ng/J furnaces, and the potential for more consumer choice. Council Member Mitchell stated her support for staff's position in not allowing 40 ng/J dual fuel systems in Rule 1111. Senator Delgado clarified the potential emission reduction when comparing 40 ng/J dual fuel systems with 14 ng/J standalone furnaces.

Mr. Rusty Tharp, Goodman, and Mr. Dave Winningham, Lennox, expressed support for staff's position opposing the operation of 40 ng/J NO_x furnace in a dual fuel system due to enforcement concerns, as well as penalizing those manufacturers that have developed 14 ng/J furnaces and dual fuel systems with 14 ng/J NO_x furnace.

The following public commenters expressed support for 40 ng/J NO_x dual fuel systems:

Patricia Chen, PC Law Group on behalf of Trane Technologies

Angus Lemon, Trane Technologies

Kellie Lindenmoyer, Trane Technologies

Doug McLeish, Johnson Controls

Chris Forth, Johnson Controls (submitted written comments)

Kory Griggs, Indoor Weather

Cody Novini

Karen Meyers, Rheem

Marie Carpizo, Air-Conditioning, Heating, and Refrigeration Institute (AHRI)

Allison Skid, Rheem

Kevin and Stephanie

Kevin Cross, Heating and Cooling Supply

Board Member Kracov requested equipment cost information from Mr. Forth. Mr. Forth stated that costs are confidential and cannot be provided.

The following public commenters expressed support for a one-year extension of the mitigation period for weatherized furnaces with a sell through provision and further assessment into 40 ng/J NO_x dual fuel weatherized furnaces:

Doug McLeish

Tom Kennedy

Laura Orozco, US Air Conditioning

Bruce Fuhrmann, US Air Conditioning

Marie Carpizo

Mr. Harvey Eder, Public Solar Power Coalition, expressed support for solar technologies for heating applications.

Mr. Nelson Dichter, UC Davis Western Cooling Efficiency Center, clarified details in the UC Davis study referenced in the staff presentation and OEM comments.

Ms. Lindenmoyer and Mr. Griggs expressed support to extend the exemption for high altitude installations.

Council Member Benoit requested that staff return to the Stationary Source Committee in August to continue discussions on dual fuel systems. Senator Delgado expressed support on extensions to compliance dates for high altitude and weatherized units, sell through period for weatherized furnaces, and the allowance for 40 ng/J NO_x dual fuel systems. Council Member Mitchell requested additional information from staff regarding the emission differences and enforcement concerns with dual fuel systems equipped with 40 ng/J NO_x furnaces. Board Member Kravoc echoed sentiments from Council Member Mitchell and Senator Delgado and requested staff to obtain cost information for all potential options.

WRITTEN REPORTS:

2. Monthly Update of Staff's Work with U.S. EPA 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.

3. Twelve-month and Three month Rolling Average Price RTCs for Compliance Years 2019 and 2020 (April – June)

The report was acknowledged by the Committee.

4. Notice of Violation Penalty Summary

The report was acknowledged by the Committee.

OTHER MATTERS:

5. Other Business

There was no other business.

6. Public Comment Period

Mr. Eder voiced concerns about the numbers reported for methane and CO₂ relating to heat pumps. He also expressed concerns about the use of natural gas and fossil fuels.

7. Next Meeting Date

The next regular Stationary Source Committee meeting is scheduled for Friday, August 21, 2020.

Adjournment

The meeting was adjourned at 12:15 p.m.

Attachments

1. Attendance Record
2. Monthly Update of Staff's Work with U.S. EPA on New Source Review Issues for the RECLAIM Transition
3. Twelve-month and Three month Rolling Average Price of RTCs for Compliance Years 2019 and 2020 (April – June)
4. Draft Notice of Violation Penalty Summary

ATTACHMENT 1

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT STATIONARY SOURCE COMMITTEE

Attendance –June 19, 2020

Council Member Ben Benoit	South Coast AQMD Governing Board
Senator Vanessa Delgado (Ret.)	South Coast AQMD Governing Board
Board Member Gideon Kracov	South Coast AQMD Governing Board
Council Member Judith Mitchell	South Coast AQMD Governing Board
Supervisor V. Manuel Perez.....	South Coast AQMD Governing Board
Tom Gross	Board Consultant (Benoit)
Fred Minassian	Board Consultant (Mitchell)
Andy Silva	Board Consultant (Rutherford)
Mark Taylor.....	Board Consultant (Rutherford)
Ross Zelen	Board Consultant (Gideon)
Howard Berman.....	E4 Strategic Solutions
Curtis Coleman.....	Southern California Air Quality Alliance
Marie Carpizo.....	AHRI
Patricia Chen	PC Law Group
Kevin Cross	Heating and Cooling Supply
Nelson Dichter.....	US Davis
Harvey Eder.....	Public Solar Power Coalition
Chris Forth.....	Johnson Controls
Bruce Fuhrmann	US Air Conditioning
Kory Griggs	Indoor Weather
Frances Keeler	CCEEB
Bill Lamarr	California Small Business Alliance
Angus Lemon	Trane Technologies
Kellie Lindenmoyer.....	Trane Technologies
Bridget McCann	Western States Petroleum Association
Dan McGivney	Southern California Gas Co
Doug McLeish.....	Johnson Controls
Karen Meyers	Rheem
Noel Muyco	Southern California Gas Co
Laura Orozco	US Air Conditioning
David Rothbart	SCAP
Patty Senecal	Western States Petroleum Association
Allison Skid.....	Rheem
Rusty Tharp	Goodman

ATTACHMENT 1

**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
STATIONARY SOURCE COMMITTEE**

Attendance –June 19, 2020

Scott Weaver	Ramboll
Peter Whittingham.....	Whittingham Public Affairs Advisors
Dave Winningham.....	Lennox
Derrick Alatorre.....	South Coast AQMD staff
Jason Aspell.....	South Coast AQMD staff
Barbara Baird.....	South Coast AQMD staff
Naveen Berry.....	South Coast AQMD staff
Amir Dejbakhsh.....	South Coast AQMD staff
Philip Fine	South Coast AQMD staff
Bayron Gilchrist	South Coast AQMD staff
Sheri Hanizavareh	South Coast AQMD staff
Mark Henninger.....	South Coast AQMD staff
Michael Krause.....	South Coast AQMD staff
Terrence Mann.....	South Coast AQMD staff
Matt Miyasato.....	South Coast AQMD staff
Michael Morris	South Coast AQMD staff
Ron Moskowitz	South Coast AQMD staff
Susan Nakamura.....	South Coast AQMD staff
Wayne Nastri	South Coast AQMD staff
Gary Quinn	South Coast AQMD staff
Sarah Rees	South Coast AQMD staff
Kathryn Roberts.....	South Coast AQMD staff
Anthony Tang.....	South Coast AQMD staff
William Thompson.....	South Coast AQMD staff
Shawn Wang.....	South Coast AQMD staff
Jill Whynot	South Coast AQMD staff
William Wong	South Coast AQMD staff
Paul Wright.....	South Coast AQMD staff
Victor Yip.....	South Coast AQMD staff

June 2020 Update on Work with U.S. EPA 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. The table below summarizes key activities over the past month.

Item	Discussion
Teleconference with U.S. EPA – May 28, 2020	<ul style="list-style-type: none"> • Discussed retaining current NSR applicability test • Discussed alternative NSR applicability test • Discussed issues related to co-pollutant emissions from air pollution control equipment
Video conference with CARB – June 2, 2020	<ul style="list-style-type: none"> • Discussed the proposed alternative emission calculation method for NSR applicability test
Teleconference with U.S. EPA – June 4, 2020	<ul style="list-style-type: none"> • Reviewed material for the June RECLAIM and Regulation XIII working group meetings
RECLAIM and Regulation XIII (New Source Review) Working Group Meeting – June 11, 2020	<ul style="list-style-type: none"> • Provided updates on rulemakings for the RECLAIM transition • Responded to comments received from the Regulatory Flexibility Group, Western States Petroleum Association, and Los Angeles Department of Water and Power



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

Twelve-Month and Three-Month Rolling Average Price of Compliance Years 2019 and 2020 NOx and SOx RTCs

June 2020 Report to Stationary Source Committee

Table I

Twelve-Month Rolling Average Price Data for Compliance Year 2019 NOx RTCs
(Report to Governing Board if rolling average price greater than \$22,500/ton)

Twelve-Month Rolling Average Price Data for Compliance Year 2019 NOx RTC					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price ¹ (\$/ton)
Jan-19	Jan-18 to Dec-18	18.2	\$103,000	5	\$5,646
Feb-19	Feb-18 to Jan-19	19.0	\$108,200	6	\$5,682
Mar-19	Mar-18 to Feb-19	19.0	\$108,200	6	\$5,682
Apr-19	Apr-18 to Mar-19	29.6	\$181,921	8	\$6,153
May-19	May-18 to Apr-19	30.2	\$186,852	9	\$6,182
Jun-19	Jun-18 to May-19	31.2	\$195,323	10	\$6,256
Jul-19	Jul-18 to Jun-19	44.3	\$278,708	14	\$6,288
Aug-19	Aug-18 to Jul-19	54.2	\$336,213	18	\$6,200
Sep-19	Sep-18 to Aug-19	57.0	\$352,313	22	\$6,184
Oct-19	Oct-18 to Sep-19	121.2	\$648,018	29	\$5,348
Nov-19	Nov-18 to Oct-19	223.6	\$1,156,517	55	\$5,171
Dec-19	Dec-18 to Nov-19	241.4	\$1,243,747	59	\$5,153
Jan-20	Jan-19 to Dec-19	254.1	\$1,374,563	61	\$5,410
Feb-20	Feb-19 to Jan-20	627.3	\$3,051,736	101	\$4,865
Mar-20	Mar-19 to Feb-20	763.8	\$3,657,124	117	\$4,788
Apr-20	Apr-19 to Mar-20	806.6	\$3,891,993	121	\$4,825
May-20	May-19 to Apr-20	857.5	\$4,163,172	138	\$4,855
Jun-20	Jun-19 to May-20	856.5	\$4,154,702	137	\$4,851

1. District Rule 2015(b)(6) - Backstop Provisions provides additional "evaluation and review of the compliance and enforcement aspects of the RECLAIM program" if the average RTC price exceeds \$15,000 per ton.

Table II

Twelve-Month Rolling Average Price Data for Compliance Year 2020 NOx RTCs
(Report to Governing Board if rolling average price greater than \$22,500/ton)

Twelve-Month Rolling Average Price Data for Compliance Year 2020 NOx RTC					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price¹ (\$/ton)
Jan-20	Jan-19 to Dec-19	71.0	\$865,215	11	\$12,190
Feb-20	Feb-19 to Jan-20	111.2	\$1,197,542	14	\$10,770
Mar-20	Mar-19 to Feb-20	200.4	\$1,646,922	19	\$8,220
Apr-20	Apr-19 to Mar-20	202.4	\$1,657,101	21	\$8,186
May-20	May-19 to Apr-20	221.7	\$1,755,883	26	\$7,921
Jun-20	Jun-19 to May-20	227.6	\$1,815,483	27	\$7,975

1. District Rule 2015(b)(6) - Backstop Provisions provides additional "evaluation and review of the compliance and enforcement aspects of the RECLAIM program" if the average RTC price exceeds \$15,000 per ton.

Table III

Three-Month Rolling Average Price Data for Compliance Year 2019 NOx RTCs
(Report to Governing Board if rolling average price greater than \$35,000/ton)

Three-Month Rolling Average Price Data for Compliance Year 2019 NOx RTC					
Reporting Month	3-Month Period	Total Volume Traded with Price During Past 3-month (tons)	Total Price of Volume Traded During Past 3-month (\$)	Number of Trades with Price	Rolling Average Price (\$/ton)
Jan-19	Oct-18 to Dec-18	18.2	\$102,300	4	\$5,621
Feb-19	Nov-18 to Jan-19	19.0	\$107,500	5	\$5,658
Mar-19	Dec-18 to Feb-19	14.0	\$80,000	4	\$5,714
Apr-19	Jan-19 to Mar-19	11.3	\$78,922	3	\$6,969
May-19	Feb-19 to Apr-19	11.2	\$78,653	3	\$7,034
Jun-19	Mar-19 to May-19	12.2	\$87,123	4	\$7,154
Jul-19	Apr-19 to Jun-19	14.8	\$96,787	6	\$6,560
Aug-19	May-19 to Jul-19	24.0	\$150,060	10	\$6,241
Sep-19	Jun-19 to Aug-19	25.8	\$157,690	13	\$6,113
Oct-19	Jul-19 to Sep-19	76.9	\$370,010	16	\$4,812
Nov-19	Aug-19 to Oct-19	169.4	\$820,304	37	\$4,842
Dec-19	Sep-19 to Nov-19	189.4	\$918,934	38	\$4,852
Jan-20	Oct-19 to Dec-19	151.1	\$828,845	36	\$5,485
Feb-20	Nov-19 to Jan-20	422.7	\$2,002,719	51	\$4,738
Mar-20	Dec-19 to Feb-20	536.5	\$2,493,378	62	\$4,648

Three-Month Rolling Average Price Data for Compliance Year 2019 NOx RTC					
Reporting Month	3-Month Period	Total Volume Traded with Price During Past 3-month (tons)	Total Price of Volume Traded During Past 3-month (\$)	Number of Trades with Price	Rolling Average Price (\$/ton)
Apr-20	Jan-20 to Mar-20	563.9	\$2,596,352	63	\$4,605
May-20	Feb-20 to Apr-20	241.4	\$1,190,089	40	\$4,930
Jun-20	Mar-20 to May-20	104.9	\$584,701	24	\$5,574

Table IV

Three-Month Rolling Average Price Data for Compliance Year 2020 NOx RTCs
(Report to Governing Board if rolling average price greater than \$35,000/ton)

Three-Month Rolling Average Price Data for Compliance Year 2020 NOx RTC					
Reporting Month	3-Month Period	Total Volume Traded with Price During Past 3-month (tons)	Total Price of Volume Traded During Past 3-month (\$)	Number of Trades with Price	Rolling Average Price (\$/ton)
Jan-20	Oct-19 to Dec-19	71.0	\$865,215	11	\$12,190
Feb-20	Nov-19 to Jan-20	105.6	\$1,150,163	13	\$10,890
Mar-20	Dec-19 to Feb-20	167.6	\$1,414,218	12	\$8,438
Apr-20	Jan-20 to Mar-20	131.4 ¹	\$791,886 ¹	10	\$6,024 ¹
May-20	Feb-20 to Apr-20	110.5	\$558,341	12	\$5,054
Jun-20	Mar-20 to May-20	27.3	\$168,561	8	\$6,179

1. Revision from the April 2020 RTC Price Report reported values of 132.9 tons (3-month volume traded), \$799,386 (total price of volume traded), and \$6,013/ton (rolling average price).

Table V

Twelve-Month Rolling Average Price Data for Compliance Year 2019 SOx RTCs
(Report to Governing Board if rolling average price greater than \$50,000/ton)

Twelve-Month Rolling Average Price Data for Compliance Year 2019 SOx RTC ¹					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price ² (\$/ton)
Jan-19	Jan-18 to Dec-18	None	-	-	-
Feb-19	Feb-18 to Jan-19	None	-	-	-
Mar-19	Mar-18 to Feb-19	25.0	\$50,000	1	\$2,000
Apr-19	Apr-18 to Mar-19	25.0	\$50,000	1	\$2,000
May-19	May-18 to Apr-19	25.0	\$50,000	1	\$2,000
Jun-19	Jun-18 to May-19	26.4	\$53,376	2	\$2,021
Jul-19	Jul-18 to Jun-19	26.4	\$53,376	2	\$2,021
Aug-19	Aug-18 to Jul-19	78.9	\$263,384	5	\$3,338

Twelve-Month Rolling Average Price Data for Compliance Year 2019 SOx RTC¹					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price² (\$/ton)
Sep-19	Sep-18 to Aug-19	88.9	\$315,130	7	\$3,544
Oct-19	Oct-18 to Sep-19	88.9	\$315,130	7	\$3,544
Nov-19	Nov-18 to Oct-19	125.7	\$1,003,808	9	\$7,985
Dec-19	Dec-18 to Nov-19	125.7	\$1,003,808	9	\$7,985
Jan-20	Jan-19 to Dec-19	125.7	\$1,003,808	9	\$7,985
Feb-20	Feb-19 to Jan-20	160.7	\$1,191,808	11	\$7,416
Mar-20	Mar-19 to Feb-20	150.2	\$1,170,958	12	\$7,795
Apr-20	Apr-19 to Mar-20	150.2	\$1,170,958	12	\$7,795
May-20	May-19 to Apr-20	150.2	\$1,170,958	12	\$7,795
Jun-20	Jun-19 to May-20	148.8	\$1,167,582	11	\$7,846

1. Pursuant to District Rule 2002(f)(1)(Q), the requirement to report 12-month rolling average SOx RTC price ended February 1, 2020. This table is provided as a courtesy.
2. District Rule 2015(b)(6) - Backstop Provisions provides additional "evaluation and review of the compliance and enforcement aspects of the RECLAIM program" if the average RTC price exceeds \$15,000 per ton.

Table VI

Twelve-Month Rolling Average Price Data for Compliance Year 2020 SOx RTCs
(Report to Governing Board if rolling average price greater than \$50,000/ton)

Twelve-Month Rolling Average Price Data for Compliance Year 2020 SOx RTC¹					
Reporting Month	12-Month Period	Total Volume Traded with Price During Past 12-month (tons)	Total Price of Volume Traded During Past 12-month (\$)	Number of Trades with Price	Rolling Average Price² (\$/ton)
Jan-20	Jan-19 to Dec-19	None	-	-	-
Feb-20	Feb-19 to Jan-20	None	-	-	-
Mar-20	Mar-19 to Feb-20	None	-	-	-
Apr-20	Apr-19 to Mar-20	None	-	-	-
May-20	May-19 to Apr-20	None	-	-	-
Jun-20	Jun-19 to May-20	None	-	-	-

1. Pursuant to District Rule 2002(f)(1)(Q), the requirement to report 12-month rolling average SOx RTC price ended February 1, 2020. This table is provided as a courtesy.
2. District Rule 2015(b)(6) - Backstop Provisions provides additional "evaluation and review of the compliance and enforcement aspects of the RECLAIM program" if the average RTC price exceeds \$15,000 per ton.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
General Counsel's Office
DRAFT
May 2020 Settlement Penalty Report

<u>Total Penalties</u>	
Civil Settlements:	\$138,250.00
MSPAP Settlements:	\$9,314.00
Hearing Board Settlements:	\$153,975.00
Total Cash Settlements:	\$301,539.00
Total SEP Value:	\$0.00
Fiscal Year through 5 / 2020 Cash Total:	\$12,235,094.36
Fiscal Year through 5 / 2020 SEP Value Only Total:	\$0.00

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbr	Total Settlement
Civil Settlements						
800264	EDGINGTON OIL COMPANY	2004 3002(c)(1)	5/5/2020	TRB	P65603 P67367 P67808	\$6,000.00
11034	ENWAVE LOS ANGELES INC.	2004 2012(c)(3)(A) 2012, Appendix A	5/5/2020	TRB	P66852	\$5,250.00
188379	IRVINE COMPANY	40 CFR 60, QQQ 1403	5/5/2020	NSF	P65513	\$2,500.00

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbr	Total Settlement
21505	LA CITY COLLEGE	203(a)	5/5/2020	KCM	P68853	\$9,500.00
		222			P68854	
		461				
		1415				
41229	LUBECO INC	203	5/27/2020	NSF	P64524	\$100,000.00
		402			P65528	
		1402			P66001	
		1469				
		1469.1				
		H&S 41700				
20604	RALPHS GROCERY CO	2004	5/27/2020	NAS	P66172	\$5,000.00
					P66176	
188493	RIVERWALK POST ACUTE	40 CFR 60, QQQ	5/27/2020	NSF	P67438	\$10,000.00
		1403				

Total Civil Settlements: \$138,250.00

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbr	Total Settlement
MSPAP Settlements						
103227	CALIFORNIA PAVING & GRADING	203 461	5/13/2020	GC	P66806	\$2,964.00
187730	CPT WINEVILLE LLC	203(a)	5/13/2020	GC	P63968	\$800.00
29844	JOHN MOELLER, PALISADES GAS-N-	461(c)(3)(Q)	5/13/2020	GV	P76614	\$600.00
183855	MOLLER RETAIL #6120	461(c)(3)(Q)	5/13/2020	GV	P77255	\$600.00
177384	MOLLER RETAIL, INC DBA CONSERV	461(c)(3)(Q)	5/13/2020	GV	P77124	\$600.00
183026	MOLLER RETAIL, INC.	461(c)(3)(Q)	5/13/2020	GV	P77237	\$600.00
155416	MOLLER RETAIL, INC. #6109	461(c)(3)(Q)	5/13/2020	GV	P76975	\$600.00
73610	SF HOLDING SUPERFINE TEXACO	461	5/13/2020	TF	P68431	\$1,950.00
185800	TOUCHUP AUTO COLLISION	1151	5/13/2020	TF	P67561	\$600.00
Total MSPAP Settlements: \$9,314.00						

Fac ID	Company Name	Rule Number	Settled Date	Init	Notice Nbr	Total Settlement
Hearing Board Settlements						
191012	CLIMATE INDUSTRIES, INC. dba	1111	5/13/2020	MJR	6153-2	\$81,975.00
104234	MISSION FOODS CORPORATION	202 203(b) 1153.1 1303	5/27/2020	KCM	5400-4	\$25,000.00
181758	RUDOLPH FOODS WEST, INC.	202	5/13/2020	KCM	6168-1	\$2,000.00
10966	WEBER METALS INC	1430	5/13/2020	DH	6136-1	\$45,000.00
Total Hearing Board Settlements: \$153,975.00						

**SOUTH COAST AQMD'S RULES AND REGULATIONS INDEX
FOR MAY 2020 PENALTY REPORT**

REGULATION II - PERMITS

- Rule 202 Temporary Permit to Operate
- Rule 203 Permit to Operate
- Rule 222 Filing Requirements for Specific Emission Sources Not Requiring a Written Permit Pursuant to Regulation II

REGULATION IV - PROHIBITIONS

- Rule 402 Nuisance
- Rule 461 Gasoline Transfer and Dispensing

REGULATION XI - SOURCE SPECIFIC STANDARDS

- Rule 1111 NOx Emissions from Natural-Gas-Fired, Fan-Type Central Furnaces
- Rule 1151 Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations
- Rule 1153.1 Emissions of Oxides of Nitrogen from Commercial Food Ovens

REGULATION XIII - NEW SOURCE REVIEW

- Rule 1303 Requirements

REGULATION XIV - TOXICS

- Rule 1402 Control of Toxic Air Contaminants from Existing Sources
- Rule 1403 Asbestos Emissions from Demolition/Renovation Activities
- Rule 1415 Reduction of Refrigerant Emissions from Stationary Refrigeration and Air Conditioning Systems
- Rule 1430 Control of Emissions from Metal Grinding Operations at Metal Forging Facilities
- Rule 1469 Hexavalent Chromium Emissions from Chrome Plating and Chromic Acid Anodizing Operations
- Rule 1469.1 Spraying Operations Using Coatings Containing Chromium

REGULATION XX - REGIONAL CLEAN AIR INCENTIVES MARKET (RECLAIM)

- Rule 2004 RECLAIM Program 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 3002 Requirements for Title V Permits

CODE OF FEDERAL REGULATIONS

40 CFR 60, QQQ – Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater

CALIFORNIA HEALTH AND SAFETY CODE

41700 Violation of General Limitations