

BOARD MEETING DATE: February 7, 2025

AGENDA NO. 9

REPORT: Hearing Board Report

SYNOPSIS: This reports the actions taken by the Hearing Board during the period of December 1 through December 31, 2024.

COMMITTEE: No Committee Review

RECOMMENDED ACTION:
Receive and file.

Micah Ali
Hearing Board Chair

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Attached are the following summaries: **December 2024 Hearing Board Cases, and Rules From Which Variances and Orders for Abatement Were Requested from December 1, 2024 through December 31, 2024.** The applicable South Coast AQMD Rules for 2024 are also attached.

There were no appeals filed during the period of December 1, 2024 to December 31, 2024.

Report of December 2024 Hearing Board Cases

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
<p>1. City of Pasadena, Water and Power Case No. 2244-36 (Consent Calendar)</p>	<p>203(b) 1134(e)(2)(c)(iii) 2004(f)(1) 3002(c)(1)</p>	<p>An IV was granted for 90 days and an RV was granted by the Hearing Board on 2/29/24, effective through 2/13/24. Petitioner was unable to comply with the emissions testing rules required to be performed in the fourth quarter of 2023 due to equipment failure. Petitioner was unable to conduct the required ammonia slip test and RATA for the Facility's Unit D56 by the end of 12/24 as the unit is inoperable due to a suspected gas turbine bearing failure. An extension of the final compliance deadline for the regular variance is necessary to allow the Petitioner time to complete repairs and reschedule the ammonia slip and RATA tests.</p>	<p>Not Opposed/Granted</p>	<p>MFCD/EXT granted commencing 12/19/24 and continuing through 12/3/25.</p>	<p>None</p>

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
2. County of Riverside (Corona) Case No. 6229-2 (Consent Calendar)	203(b)	Petitioner is in violation of District Rule 203(b) and Condition(s) of its Permit to Operate, and will achieve compliance when the renewal period begins on January 1, 2025, and the engine's annual operation time allocation starts over.	Not Opposed/Granted	RV granted commencing on 12/11/24 and continuing through 12/31/24.	CO: 1.79 lbs/day NOx: 2.52 lbs/day ROG: 0.33 lb/day
3. County of Riverside (Lake Elsinore) Case No. 6229-3 (Consent Calendar)	203(b)	Petitioner is in violation of District Rule 203(b) and Condition(s) of its Permit to Operate, and will achieve compliance when the renewal period begins on January 1, 2025, and the engine's annual operation time allocation starts over.	Not Opposed/Granted	RV granted commencing 12/11/24, and continuing through 12/31/24.	CO: 2.72 lbs/day NOx: 0.23 lb/day ROG: 0.05 lb/day

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
4. County of San Bernardino – Fleet Case No. 6070-13 (Consent Calendar)	203(b)	Petitioner is in violation of District Rule 203(b) and Condition(s) of its Permit to Operate, and will achieve compliance when the renewal period begins on January 1, 2025, and the engine's annual operation time allocation starts over.	Not Opposed/Granted	RV granted commencing 12/4/24, and continuing through 12/31/24.	NOx: 0.51 lb./hr. CO: 0.19 lb./hr. RHC: 0.03 lb/hr. SOx: 0.001lb/hr. PM/PM10: 0.03 lbs/hr
5. Inland Empire Utilities Agency Case No. 5209-6 (E. Chavez)	203(b) 3002(c)	The permit for those flares require source testing of the flares to be conducted within a certain time frame specified in the permits. Pursuant to those conditions, source testing must be completed.	Not Opposed/Granted	IV granted commencing on 12/4/24 and continuing for 90 days or until the RV hearing scheduled for 1/16/25, whichever comes first.	None

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
6. Los Angeles Department of Water and Power Case No. 1263-80 (Consent Calendar)	203(b) 2004(f)(1) 3002(c)(1)	Unit 2 is not expected to return to service until 4/25 at the earliest and 10/25 at the latest due to previous and anticipated delays with the delivery and repairs, Petitioner is unable to comply with the final compliance date of 12/31/24. Petitioner requests continued extension of the variance to 1/15/26.	Not Opposed/Granted	MFCD/EXT granted commencing 12/18/24 and continuing through 1/15/26.	TBD
7. Los Angeles Regional Interoperable Communications System Joint Powers (LA-RICS) Authority Case No. 6234-4 (M. Reichert)	203(b)	Emergency generators expected to exceed annual 200-hour operating limit, due to SCE planned maintenance outages and possible unforeseen, unplanned power outages.	Not Opposed/Granted	Ex Parte EV granted commencing 12/11/24 and continuing through 12/31/24.	TBD by 1/31/25
8. Metropolitan Water District of Southern California Case No. 6191-4 (N. Dwyer)	203(b)	Emergency generators expected to exceed annual 200-hour operating limit, due to unscheduled power outages.	Not Opposed Granted	Ex Parte EV granted commencing 12/10/24 and continuing through 12/31/24.	NOx: 5.76 lbs/day HC: 5.76 lbs/day CO: 7.92 lbs/day

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
9. Sentinel Energy Center LLC Case No. 6141-2 (Consent Calendar)	203(b) 218.1(b)(4)(C) 2004(f)(1) 2012, App. A, Att. C, B.2 3002	Petitioner has been complying with Variance 6141-2 as it awaits repairs to Unit 3 to be completed and the unit delivered and installed back at the Facility by General Electric (GE). The repairs and delivery of Unit 3 have been delayed well beyond the reasonable expectation of Sentinel. As a result, Sentinel will be unable to meet the final compliance date specified in the current variance of December 31, 2024. Thus, Petitioner is seeking an extension of the final compliance date and a modification of the variance to include the additional rules and permit conditions relating to testing that cannot be met until Unit 3 is installed and operating and source testing can be completed.	Not Opposed/Granted	MFCD/Ext granted starting on 12/18/2024 and continuing through 3/31/2025, the FCD.	None

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
10. South Coast AQMD vs. Baker Commodities, Inc. Case No. 6223-1 (N. Dwyer & D. Hsu)	415(f) 415(g) 2004(f)(1) 3002(c)(1)	Status report: The Board modified the order to change the next status hearing to 6/18/25.	Stipulated/Issued	The Hearing Board shall continue to retain jurisdiction over this matter until final compliance is achieved.	N/A
11. Ultramar Inc., dba: Valero Wilmington Refinery Case No. 3845-111 (Consent Calendar)	203(b) 401(b)(1) 407(a) 2004(f)(1) 3002(c)(1) H&S §41701	Petitioner's requested SV and AOC involves a shutdown of all major units at the Refinery, except two boilers (Device Nos. D378 and D1550), utilities and other operations needed to conduct the turnaround.	Not Opposed/Granted	SV & AOC granted starting on 1/9/2025 and continuing through 3/9/2025	CO: TBD SOx: TBD Opacity: TBD
12. University of California, Los Angeles Case No. 5708-3 (Consent Calendar)	203(b) 1134(d)(3) 3002(c)(1)	On 12/12/23, petitioner was granted a regular variance from District Rules 203(b), 1134(d)(3) and 3002(c)(1) to allow petitioner to operate two non-compliant natural gas cogeneration turbines within the timeframes set forth in the variance.	Not Opposed/Granted	MFCD/EXT granted commencing 12/19/24 and continuing through 3/28/25, the FCD.	NOx: 72.64 lbs/day

Case Name and Case No. (South Coast AQMD Attorney)	Rules	Reason for Petition/Hearing	South Coast AQMD Position/Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
13. Verizon Wireless-Big Bear City Case No. 6139-8 (Consent Calendar)	203(b)	Petitioner is in violation of District Rule 203(b) and Condition(s) of its Permit to Operate, and will achieve compliance when the renewal period begins on January 1, 2025, and the engine's annual operation time allocation starts over.	Not Opposed/Granted	RV granted commencing on 12/11/24 and continuing through 12/31/24.	CO: 7.93 lbs/day NOx: 5.95 lbs/day VOC: 5.95 lbs/day
14. Verizon Wireless-Rancho Santa Margarita Case No. 6139-9 (Consent Calendar)	203(b)	Petitioner is in violation of District Rule 203(b) and Condition(s) of its Permit to Operate, and will achieve compliance when the renewal period begins on January 1, 2025, and the engine's annual operation time allocation starts over.	Not Opposed/Granted	RV granted commencing on 12/11/24 and continuing through 12/31/24.	NOx 10.08 lbs/day CO : 13.44 lbs/day VOC: 10.08 lbs/day

Acronyms

CO: Carbon Monoxide
 HC: Hydrocarbons
 IV: Interim Variance
 MFCD/Ext: Modification of a Final Compliance Date and Extension of a Variance
 Mod. O/A: Modification Order for Abatement
 N/A: Not Applicable
 NOx: Oxides of Nitrogen

OA: Order for Abatement
 PM: Particulate Matter
 RATA: Relative Accuracy Test Audit
 RHC: Reactive Hydrocarbons
 RV: Regular Variance
 SOx: Oxides of Sulfur
 TBD: To Be Determined
 VOC: Volatile Organic Compound

Rules from which Variances and Orders for Abatement were Requested in 2024

Rules	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Actions
201										1			1
202(a)										1			1
202(b)					1								1
203(b)	7	8	8	6	5	2	6	7	10	11	7	13	90
204					1					6			7
218(b)										1			1
218(b)(2)						1							1
218.1(b)(4)(c)						1						1	2
401(b)(1)								1				1	2
402	2		1	1	1		1		1		3		10
407(a)												1	1
415(f)							1					1	2
415(g)							1					1	2
431.1(c)(2)	1	1		1							1		4
463(c)					1								1
464(b)(1)(A)				1									1
464(b)(2)				1									1
464(b)(3)				1									1
1100(d)(1)(B)							1				1		2
1105.1(e)(2)(A)	1	1	1										3
1105.1(e)(2)(E)	1	1											2
1110.2(d)							1				1		2
1110.2(e)(2)							1				1		2
1110.2(e)(4)							1				1		2
1110.2(e)(10)							1				1		2
1110.2(f)(1)(C)							1				1		2
1110.2(F)(1)(D)							1				1		2
1124(c)(1)		1											1
1124(c)(4)		1											1
1128					1						1		2
1134										1			1
1134(d)(3)	1						1				1	1	4
1134(e)(2)							1				1		2

Rules from which Variances and Orders for Abatement were Requested in 2024

Rules	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Actions
1134(e)(3)							1				1		2
1134(e)(2)(C)	1												1
1134(e)(2)(C)(iii)			2									1	3
1146(c)(1)		1											1
1146(e)(1)		1											1
1147					1		1				1		3
1147(d)(1)(a)							1	1					2
1147(h)(13)(A)				1	1								2
1148.1(d)(8)					1								1
1150(b)(2)			1	1							1		3
1150.1(e)(2)(A)			1										1
1150.1(e)(2)(E)			1										1
1150.1(f)(2)(A)	1												1
1173(d)(1)(B)					1								1
1173(g)(1)			1										1
1176(e)(1)				1									1
1176(e)(2)				1									1
1196(d)									1				1
1196(d)(1)						1		2					3
1196(e)									1				1
1196(f)(8)(a)								1					1
1196(f)(10)								1					1
1303(a)(1)					1								1
1303(a)(2)					1								1
1420(f)(1)					1		2						3
1466											1		1
1470(c)(4)(A)	1										1		2
2004(f)(1)	5	5	4	3	3	2	3	1	1	5	2	4	38
2005					1								1
2012							1				1	1	3
2012(c)(3)(A)					1								1
2012 Att C, B.2.a										1			1
3002(c)				1	1					3	1	1	7
3002(c)(1)	7	7	4	3	2	2	4	5	2	5	3	5	49
CA H&S Code 41700	1		1	1	1		1	1	1				7
CA H&S Code 41701								1				1	2

**SOUTH COAST AQMD RULES AND REGULATIONS INDEX
FOR 2024 HEARING BOARD CASES AS OF DECEMBER 31, 2024**

REGULATION II – PERMITS

Rule 201	Permit to Construct
Rule 202	Temporary Permit to Operate
Rule 203	Permit to Operate
Rule 204	Permit Conditions
Rule 218	Continuous Emission Monitoring
Rule 218.1	Continuous Emission Monitoring Performance Specifications

REGULATION IV – PROHIBITIONS

Rule 401	Visible Emissions
Rule 402	Nuisance
Rule 407	Liquid and Gaseous Air Contaminants
Rule 415	Odors from Rendering Facilities
Rule 431.1	Sulfur Content of Gaseous Fuels
Rule 463	Organic Liquid Storage
Rule 464	Wastewater Separators

REGULATION XI - TOXICS AND OTHER NON-CRITERIA POLLUTANTS

Rule 1100	Implementation Schedule for NO _x Facilities
Rule 1105.1	Reduction of PM ₁₀ and Ammonia Emissions from Fluid Catalytic Cracking Units
Rule 1110.2	Emissions from Stationary Internal Combustion Engines
Rule 1124	Aerospace Assembly and Component Manufacturing Operations.
Rule 1128	Paper, Fabric, and Film Coating Operations
Rule 1134	Emissions of Oxides of Nitrogen from Stationary Gas Turbines
Rule 1146	Emissions of Oxides of Nitrogen (NO _x) from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters
Rule 1147	NO _x Reductions from Miscellaneous Sources
Rule 1148.1	Oil and Gas Production Wells
Rule 1150	Excavation of Landfill Sites
Rule 1150.1	Control of Gaseous Emissions from Municipal Solid Waste Landfills
Rule 1173	Control of Volatile Organic Compound Leaks and Releases from Components at Petroleum Facilities and Chemical Plants

Rule 1176 VOC Emissions from Wastewater Systems
Rule 1196 Clean On-Road Heavy-Duty Public Fleet Vehicles

REGULATION XIII – NEW SOURCE REVIEW

Rule 1303 Requirements

REGULATION XIV - TOXICS AND OTHER NON-CRITERIA POLLUTANTS

Rule 1420 Emissions Standard for Lead
Rule 1466 Control of Particulate Emissions from Soils with Toxic Air Contaminant
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 2005 New Source Review for RECLAIM
Rule 2012 Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Nitrogen (NOx) Emissions

REGULATION XXX – TITLE V PERMITS

Rule 3002 Requirements

CALIFORNIA HEALTH AND SAFETY CODE

§41700 Prohibited Discharges
§41701 Restricted Discharges