BOARD MEETING	DATE: February 2, 2018	AGENDA NO. 15					
REPORT:	Hearing Board Report						
SYNOPSIS:	This reports the actions taken by the Hea period of December 1 through December	0 0					
COMMITTEE:	No Committee Review						
RECOMMENDED ACTION: Receive and file this report.							

Julie Prussack Chairman of Hearing Board

DG

Two summaries are attached: December 2017 Hearing Board Cases and Rules From Which Variances and Orders for Abatement Were Requested in 2017. An Index of District Rules is also attached.

The total number of appeals filed during the period December 1 to December 31, 2017 is 0; and total number of appeals filed during the period of January 1 to December 31, 2017 is 3.

# Report of December 2017 Hearing Board Cases

	e Name and Case No. AQMD Attorney)	Rules	Reason for Petition/Hearing	District Position/ Hearing Board Action	Type and Length of Variance or Order	Excess Emissions
1.	Air Liquide Large Industries U.S., LP Case No. 5705-5 (B. Tomasovic)	203(b) 2004(f)(1) 2005 3002(c)(1)	Petitioner's SCR catalyst experienced unexpectedly rapid degradation.	Opposed in part/Denied	Ex Parte EV denied.	N/A
2.	Air Liquide Large Industries U.S., LP Case No. 5705-5 (S. Hanizavareh)	203(b) 2004(f)(1) 2005 3002(c)(1)	Petitioner's SCR catalyst experienced unexpectedly rapid degradation.	Not Opposed/Granted	EV converted to IV; IV granted commencing 12/21/17 and continuing for 90 days or until the RV currently scheduled for 1/23/18, whichever occurs first.	NH3: 150 lbs/day NOx: 28 lbs/total during testing
3.	City of Los Angeles/LA Sanitation Case No. 1212-36 (B. Tomasovic)	203(b) 3002(c)	December Creek fire destroyed electric poles powering facility's pollution control device, requiring excess use of emergency generator.	Not Opposed/Granted	Ex Parte EV granted commencing 12/14/17 and continuing through 12/31/17.	NOx and PM: TBD by 12/29/17
4.	Ultramar Inc., dba Valero Wilmington Refinery Case No. 3845-98 (B. Tomasovic)	203(b) 401(b)(1) 407(a) 2004(f)(1) 3002(c)	Petitioner's amine treater, which removes sulfur during refining process, plugged and broke down unexpectedly.	Not Opposed/Granted	Ex Parte EV and AOC granted commencing 12/14/17 and continuing through 12/17/17.	SOx and CO: TBD by 12/29/17

Acronyms AOC: Alternative Operating Conditions CO: Carbon Monoxide ERC: Emissions Reduction Credits EV: Emergency Variance N/A: Not Applicable N/A: Not Applicable NH3: Ammonia NOx: Oxides of Nitrogen RV: Regular Variance SCR: Selective Catalytic Reduction SOx: Oxides of Sulfur

TBD: To be determined

	Rules from which Variances and Orders for Abatement were Requested in 2017													
	2017	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Actions
# of HB Actions Involving Rules	2017	Jan	reb	iviai	Арі	way	Jun	Jui	Aug	Sep	001	NOV	Dec	Total Actions
202(a)			1	1	1		1					1		5
203(a)		1	1	1	2		1							5
203(b)		6	4	6	3	3	5	4	3	1	3	2	4	44
401(b)(1)		0		0	0	0	0		1		0	-	1	2
402		2	2	3	1	1		1	1					11
403(d)(1)		_	-	<u> </u>	1	· ·								1
403(d)(2)					1									1
403(d)(3)					1									1
407(a)					•								1	1
442			2										•	2
461(e)(2)			-			1								1
461(e)(1)						•	1							1
461(e)(3)			1				•							1
1110.2								1	1			1		3
1110.2(d)(1)(B), Table II		1					1	1	1					4
1110.2(d)(1)(L)							1							1
1110.2(d)(2)(A)(ii)								1						1
1146							1							1
1147		1												1
1147(c)			1	1			1							3
1153.1(c)(3)						1								1
1153.1(c)(6)						1								1
1176(f)(3)		1												1
1420 (e)(2)												1		1
1470(c)(3)(C)(iii)			1											1
1703								1	1			1		3
2004(f)(1)		6	1	3	2	1		2	2		1	1	3	22
2005													1	1
2011(c)(2)			1									1		2
2012(c)(2)(A)				1						_				1
2012(c)(3)(A)				1										1
3002							1			_				1
3002(a)			1											1
3002(c)						1				_		1	2	4
3002(c)(1)		3	4	4	2		1	4	2	1	1	1	2	25
H&S 41700		2	2	3	1	1		1	1					11

- **Г** 

# DISTRICT RULES AND REGULATIONS INDEX FOR 2017 HEARING BOARD CASES AS OF December 31, 2017

#### **REGULATION II – PERMITS**

- Rule 202 Temporary Permit to Operate
- Rule 203 Permit to Operate

### **REGULATION IV – PROHIBITIONS**

- Rule 401 Visible Emissions
- Rule 402 Nuisance
- Rule 403 Fugitive Dust
- Rule 407 Liquid and Gaseous Air Contaminants
- Rule 442 Usage of Solvents
- Rule 461 Gasoline Transfer and Dispensing

# **REGULATION XI - SOURCE SPECIFIC STANDARDS**

- Rule 1110.2 Emissions from Gaseous- and Liquid-Fueled Internal Combustion Engines
- Rule 1146 Emissions of Oxides of Nitrogen from Industrial, Institutional and Commercial Boilers, Steam Generators, and Process Heaters
- Rule 1147 NOx Reductions from Miscellaneous Sources
- Rule 1153 Commercial Bakery Ovens
- Rule 1176 Sumps and Wastewater Separators

#### **REGULATION XIV – TOXICS**

- Rule 1420 Emissions Standard for Lead
- Rule 1470 Requirements for Stationary Diesel-Fueled Internal Combustion and Other Ignition Engines

# **REGULATION XVII - PREVENTION OF SIGNIFICANT DETERIORATION (PSD)**

Rule 1703 PSD Analysis

# **REGULATION XX - REGIONAL CLEAN AIR INCENTIVES MARKET (RECLAIM)**

- Rule 2004 Requirements
- Rule 2005 New Source Review for RECLAIM
- Rule 2011 Requirements for Monitoring, Reporting, and Recordkeeping for Oxides of Sulfur (SOx) Emissions
- 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