(Adopted October 15, 1993)(Amended December 7, 1995) (Amended February 14, 1997)(Amended May 11, 2001)(Amended January 7, 2005) (Amended May 6, 2005)(Amended December 4, 2015)(Amended January 5, 2018) (Amended October 5, 2018)(Amended July 12, 2019)(Version 07-08-2022)

#### PROPOSED AMENDED RULE 2001. APPLICABILITY

(a) Purpose

 $\underline{\mathbf{f}}$ 

This rule specifies criteria for inclusion in <u>REgional CLean Air Incentives Market</u> (RECLAIM) for new and existing facilities and also establishes a final date for any facility inclusions. It also identifies provisions in current <u>DistrictSouth Coast</u> AQMD rules and regulations that do not apply to RECLAIM sources.

(b) Criteria for Inclusion in RECLAIM

The Executive Officer will maintain a listing of facilities which are subject to RECLAIM. The Executive Officer will include facilities up until January 5, 2018, unless otherwise exempted pursuant to subdivision (i), if emissions fee data for 1990 or any subsequent year filed pursuant to Rule  $301 - Permitting and Associated Permit Fees, shows four or more tons per year of <math>NO_X$  or  $SO_X$  emissions where:

- (1)  $NO_X$  emissions do not include emissions from:
  - (A) any NO<sub>X</sub> source which was exempt from permit pursuant to Rule \_\_
     219 Equipment Not Requiring aA Written Permit Pursuant to Regulation II;
  - (B) any NO<sub>X</sub> process unit which was rental equipment with a valid DistrictSouth Coast AQMD Permit to Operate issued to a party other than the facility;
  - (C) on-site, off-road mobile sources; or
  - (D) ships as specified in Rule 2000 General, subparagraphs (c)(62)(C) and (c)(62)(D).
- (2)  $SO_x$  emissions do not include emissions from:
  - (A) any SO<sub>X</sub> source which was exempt from permit pursuant to Rule 219 Equipment Not Requiring A Written Permit Pursuant to Regulation II; or
  - (B) any SO<sub>X</sub> source that burned natural gas exclusively, unless the emissions are at a facility that elected to enter the program pursuant to subparagraph (i)(2)(A); or

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- (C) any SO<sub>X</sub> process unit which was rental equipment with a valid DistrictSouth Coast AQMD Permit to Operate issued to a party other than the facility;
- (D) on-site, off-road mobile sources; or
- (E) ships as specified in Rule 2000 subparagraphs (c)(62)(C) and (c)(62)(D).
- (3) The Executive Officer will not include a facility in RECLAIM if a permit holder requests exclusion no later than January 1, 1996 and demonstrates prior to October 15, 1993 through the addition of control equipment, the possession of a valid Permit to Construct for such control equipment, or a Permit to Operate condition that the emissions fee data received pursuant to Rule 301, which shows emissions equal to or greater than four tons per year of a RECLAIM pollutant, is not representative of future emissions.
- (c) Amendments to RECLAIM Facility Listing
  - (1) The Executive Officer will amend the RECLAIM facility listing to add, delete, change designation of any facility or make any other necessary corrections upon any of the following actions:
    - (A) Approval by the Executive Officer pursuant to Rule 2007 Trading Requirements, of the permanent transfer or relinquishment of all <u>RECLAIM Trading Credits</u> (RTCs) applicable to a facility.
    - (B) Approval by the Executive Officer of a change of Facility Permit holder (owner or operator) or change of facility name.
    - (C) Upon the transition of a facility out of RECLAIM, pursuant to Rule 2002 Allocations for Oxides of Nitrogen (NOx) and Oxides of Sulfur (SOx).
  - (2) The actions specified in this subdivision shall be effective only upon amendment of the Facility Listing.
  - (3) An owner or operator of a NOx RECLAIM facility shall not be included in Regulation XX REgional CLean Air Incentives Market (RECLAIM) or be subject to the requirements in Regulation XX for NOx sources after December 31, 2025, except for:
    - (A) Requirements for Compliance Year 2025, pursuant to Rule 2004 Requirements; and
    - (B) Annual audits for Compliance Year 2024 and Compliance Year 2025, pursuant to Rule 2015 Backstop Provisions.

### (d) Cycles

- (1) The Executive Officer will assign RECLAIM facilities to one of two compliance cycles by computer-generated random assignment which, to the extent possible, ensures an even distribution of RTCs. The Facility Listing will distinguish between Cycle 1 facilities, which will have a compliance year of January 1 to December 31 of each year, and Cycle 2 facilities, with a compliance year of July 1 to June 30 of each year, except for the final NOx RECLAIM compliance period, which begins on January 1, 2025, and ends on December 31, 2025, for Cycle 1 NOx RECLAIM facilities, and begins on July 1, 2025, and ends on December 31, 2025, for Cycle 2 NOx RECLAIM facilities.
- (2) The issue and expiration dates of the RTCs allocated to a facility shall coincide with the beginning and ending dates of the facility's compliance year.
- (3) Within 30 days of October 15, 1993, facilities assigned to Cycle 2 may petition the Executive Office or the Hearing Board to change their cycle designation. Facilities assigned to Cycle 1 may not petition the Executive Officer or Hearing Board to change their cycle designation. Facilities entering the RECLAIM program after October 15, 1993, will be assigned to the cycle with the greatest amount of time remaining in the compliance year.
- (e) High Employment/Low Emissions (HILO) Facility Designation
  A new facility may, after January 1, 1997, apply to the DistrictSouth Coast AQMD for classification as a HILO Facility. The Executive Officer will approve the HILO designation upon the determination that the emission rate for NO<sub>X</sub>, SO<sub>X</sub>, ROC, and PM<sub>10</sub> is less than or equal to one-half (1/2) of any target specified in the AQMP for emissions per full-time manufacturing employee by industry class in the year 2010.
- (f) Entry Election
  On and after January 5, 2018, a non-RECLAIM facility may not elect to enter the RECLAIM program.
- (g) Exit from RECLAIM

- (1) On and after July 12, 2019, no No SOx RECLAIM facility may exit the RECLAIM program.
- (2) No NOx RECLAIM facility may exit the RECLAIM program until January 1, 2026.
- (h) Non-RECLAIM Facility Generation of RTCs

Non-RECLAIM facilities may not obtain RTCs due to a shutdown or curtailment of operations which occurs after October 15, 1993. Emission Reduction Credits (ERCs) generated by non-RECLAIM facilities may not be converted to RTCs if the ERCs are based on a shutdown or curtailment of operations after October 15, 1993.

#### (i) Exemptions

- (1) The following sources, including those that are part of or located on a Department of Defense facility, shall not be included in RECLAIM and are prohibited from electing to enter RECLAIM:
  - (A) dry cleaners;
  - (B) fire fighting facilities;
  - (C) construction and operation of landfill gas control, processing or landfill gas energy recovery facilities;
  - (D) facilities which have converted all sources to operate on electric power prior to October 15, 1993;
  - (E) police facilities;
  - (F) public transit;
  - (G) restaurants;
  - (H) potable water delivery operations;
  - (I) facilities located in the Riverside County portions of the Salton Sea and Mojave Desert Air Basins, except for a facility that has elected to enter the RECLAIM program—pursuant to subparagraph (i)(2)(M); and
  - (J) facilities that have permanently ceased operations of all sources before January 1, 1994.

### (j) Rule Applicability

Facilities operating under the provisions of the RECLAIM program shall be required to comply concurrently with all provisions of <u>DistrictSouth Coast AQMD</u> rules and regulations, except those provisions applicable to NOx emissions under

the rules listed in Table 1 adopted or amended prior to October 5, 2018, and those provisions applicable respectively to SOx emissions of the listed DistrictSouth Coast AQMD rules in Table 2 which have initial implementation dates in 1994. In addition, NOx RECLAIM facilities are required to comply with all NOx provisions in rules contained in Table 1 that are adopted or amended on or after October 5, 2018. The Facility Permit holder shall comply with all other provisions of the rules listed in Tables 1 and 2 relating to any other pollutant.

Table 1

# RULES NOT APPLICABLE TO RECLAIM FACILITIES FOR REQUIREMENTS PERTAINING TO $NO_X$ EMISSIONS IF RULE WAS ADOPTED OR AMENDED PRIOR TO OCTOBER 5, 2018

RULE	DESCRIPTION
218	Stack Monitoring
429	Start- <u>Upup</u> & Shutdown Exemption Provisions for <u>Oxides</u>
	of Nitrogen NO <sub>X</sub>
430	Breakdown Provision
474	Fuel Burning Equipment — Oxides of Nitrogen NO <sub>X</sub>
476	Steam Generating Equipment
1109	Emissions of Oxides of Nitrogen from Boilers and Process
	Heaters in Petroleum Refineries
1110	Emissions from Stationary Internal Combustion Engines
	(Demonstration)
1110.1	Emissions from Stationary Internal Combustion Engines
1110.2	Emissions from Gaseous and Liquid-Fueled Engines
1112	Emissions of Oxides of Nitrogen from Cement Kilns
1117	Emissions of Oxides of Nitrogen from Glass Melting
	Furnaces
1134	Emissions of Oxides of Nitrogen from Stationary Gas
	Turbines
1135	Emissions of Oxides of Nitrogen from Electricity
	Generating Facilities
1146	Emissions of Oxides of Nitrogen from Industrial,
	Institutional, and Commercial Boilers, Steam Generators,
	and Process Heaters
1146.1	Emissions of Oxides of Nitrogen from Small Industrial,
	Institutional, and Commercial Boilers, Steam Generators,
	and Process Heaters
1146.2	Emissions of Oxides of Nitrogen from Large Water
	Heaters and Small Boilers and Process Heaters
1147	NOx Reductions from Miscellaneous Sources
1153.1	Emissions of Oxides of Nitrogen from Commercial Food
	Ovens
1159	Nitric Acid Units - Oxides of Nitrogen
Reg. XIII	New Source Review

Table 2

## EXISTING RULES NOT APPLICABLE TO RECLAIM FACILITIES FOR REQUIREMENTS PERTAINING TO SO<sub>X</sub> EMISSIONS

RULE	DESCRIPTION
53	Sulfur Compounds - Concentration - L.A.
	County
53	Sulfur Compounds - Concentration - Orange
	County
53	Sulfur Compounds - Concentration - Riverside
	County
53	Sulfur Compounds - Concentration - San
	Bernardino County
53A	Specific Contaminants - San Bernardino
_	County
218	Continuous Emission Stack Monitoring
430	Breakdown Provisions
407	Liquid and Gaseous Air Contaminants
431.1	Sulfur Content of Gaseous Fuels
431.2	Sulfur Content of Liquid Fuels
431.3	Sulfur Content of Fossil Fuels
468	Sulfur Recovery Units
469	Sulfuric Acid Units
1101	Secondary Lead Smelters/Sulfur Oxides
1105	Fluid Catalytic Cracking Units - Oxides of
	Sulfur SO <sub>X</sub>
1119	Petroleum Coke Calcining Operations - Oxides
	of Sulfur
Reg. XIII	New Source Review