



# NO<sub>x</sub> RECLAIM WORKING GROUP MEETING

NOVEMBER 10, 2022

JOIN ZOOM WEBINAR MEETING

[HTTPS://SCAQMD.ZOOM.US/J/98344812021](https://scaqmd.zoom.us/j/98344812021)

MEETING ID: 983 4481 2021

TELECONFERENCE DIAL-IN: 1-669-900-6833

# Agenda

- Rulemaking Status on Landing Rules
- Ongoing Efforts and Next Steps



# RULEMAKING STATUS ON LANDING RULES



# Rules Under Development



## PAR 1153.1 – Commercial Food Ovens

Public Hearing: To be scheduled in 2023



## PR 1159.1 – Nitric Acid Processing Tanks

Public Hearing: To be scheduled in 2023

# PR 1159.1 – Nitric Acid Processing Tanks

- Preliminary Draft Rule Language and Preliminary Draft Staff Report released September 16, 2022
- Public Workshop held September 29, 2022
- Public Hearing: To be scheduled in 2023



<https://tri-mer.com/tanks/polypro-tanks-case-study.html>

# PAR 1153.1 – Commercial Food Ovens

- Preliminary Draft Rule Language and Preliminary Draft Staff Report released September 16, 2022
- Public Workshop held October 6, 2022
- Public Hearing: To be scheduled in 2023



# Emission Reductions (Tons per Day\*)



Rules 1146, 1146.1, 1146.2  
– Boilers, Process Heaters,  
and Steam Generators

0.27



Rule 1135 – Electricity  
Generating Facilities

1.7



Rule 1118.1 – Non  
Refinery Flares

0



Rule 1110.2 –  
Liquid-Fueled and  
Gaseous Engines

0.29



Rule 1109.1– Refinery  
Equipment

7.7



Rule 1117 – Container  
Glass Melting/Sodium  
Silicate Furnaces

0.57



Rule 1134 – Gas  
Turbines

1.8



Rule 1147.1 –  
Aggregate Facilities

0.04



Rule 1147 –  
Miscellaneous  
Combustion Sources

0.54



Rule 1147.2 – Metal  
Melting and Heating  
Furnaces

0.47

**Total NOx Reductions = 13.38 tons per day\***

\* Sum of NOx reductions from RECLAIM facilities only. Some NOx reductions may be attributed to the 2015 RECLAIM shave.

# Ongoing Efforts and Next Steps



Continue rulemaking activities



Continue working with U.S. EPA, CARB, and stakeholders



Monthly RECLAIM and Regulation XIII NSR Working Group Meetings



Quarterly Stationary Source Committee updates



# Contacts – RECLAIM & New Source Review

General Questions	Michael Krause	Assistant Deputy Executive Officer	909-396-2706	mkrause@aqmd.gov
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To receive e-mail notifications for Regulation XX or Regulation XIII, sign up at: [www.aqmd.gov/sign-up](http://www.aqmd.gov/sign-up)  
To view proposed rules and supporting documentation, visit the South Coast AQMD Proposed Rules webpage at:  
<http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules>

# Contacts – Proposed Rules

## Proposed Rule 1159.1

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## Proposed Amended Rule 1153.1

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