
NO_x RECLAIM WORKING GROUP MEETING

JUNE 11, 2020

JOIN ZOOM MEETING

[HTTPS://SCAQMD.ZOOM.US/J/4285162364](https://scaqmd.zoom.us/j/4285162364)

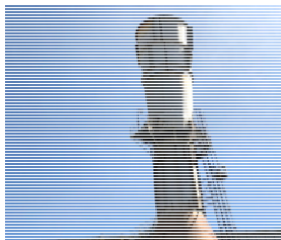
MEETING ID: 428 516 2364

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

Agenda

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

Rules Under Development



PAR 218/218.1 and
PR 218.2/218.3 – Continuous
Emissions Monitoring Systems

Public Hearing: November 2020



PAR 1147 – Miscellaneous
Combustion Sources

Public Hearing: December 2020



PR 1147.1 – Aggregate
Facilities

Public Hearing: 1st Quarter 2021



PR 1147.2 – Metal Melting
and Heating Furnaces

Public Hearing: 1st Quarter 2021



PR 1109.1 – Refinery
Equipment

Public Hearing: 1st Quarter 2021



TBD – Nitric Acid Processing
Tanks

TBD

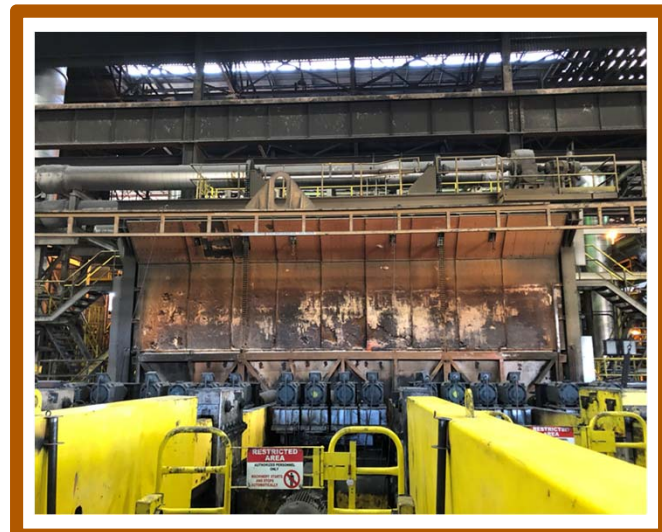
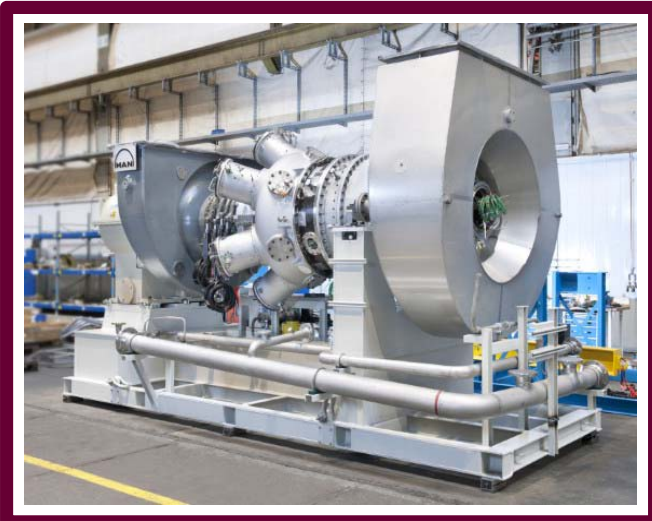
PAR 218 & 218.1 and PR 218.2 & 218.3 – Requirements for Continuous Emissions Monitoring Systems

- Applicable to CEMS (non-RECLAIM and former RECLAIM facilities)
- Implementation approach proposed for the transition
- Streamlined CEMS requirements and performance standards
- Preliminary Draft Rules to be introduced at the next Working Group meeting
- Public Hearing: November 2020



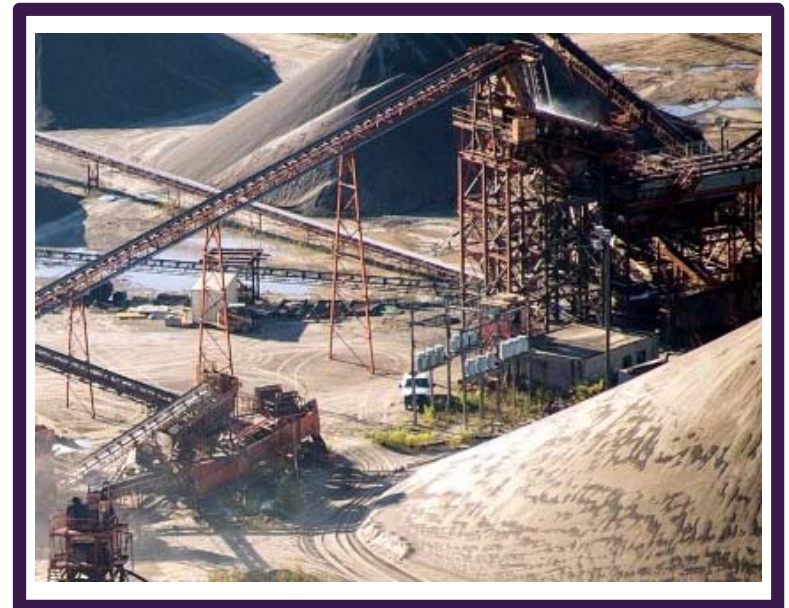
PAR 1147 – Miscellaneous Combustion Sources

- Presented cost-effectiveness analysis methodology and analysis results for first equipment category
- Continuing to conduct cost-effectiveness analysis for remaining equipment categories
- Working with equipment vendors and burner manufacturers
- Staff still accepting survey responses
 - Contained in Proposed Rules Page (Rule 1147/1147.1)
<http://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules>
- Public Hearing: December 2020



PR 1147.1 – Aggregate Facilities

- Staff working with industry stakeholders regarding proposed scope
- Staff gathering additional data
- Working to conduct virtual site visits in lieu of physical site visits
- 1st Working Group Meeting (tentatively scheduled for late June)
- Public Hearing: 1st Quarter 2021



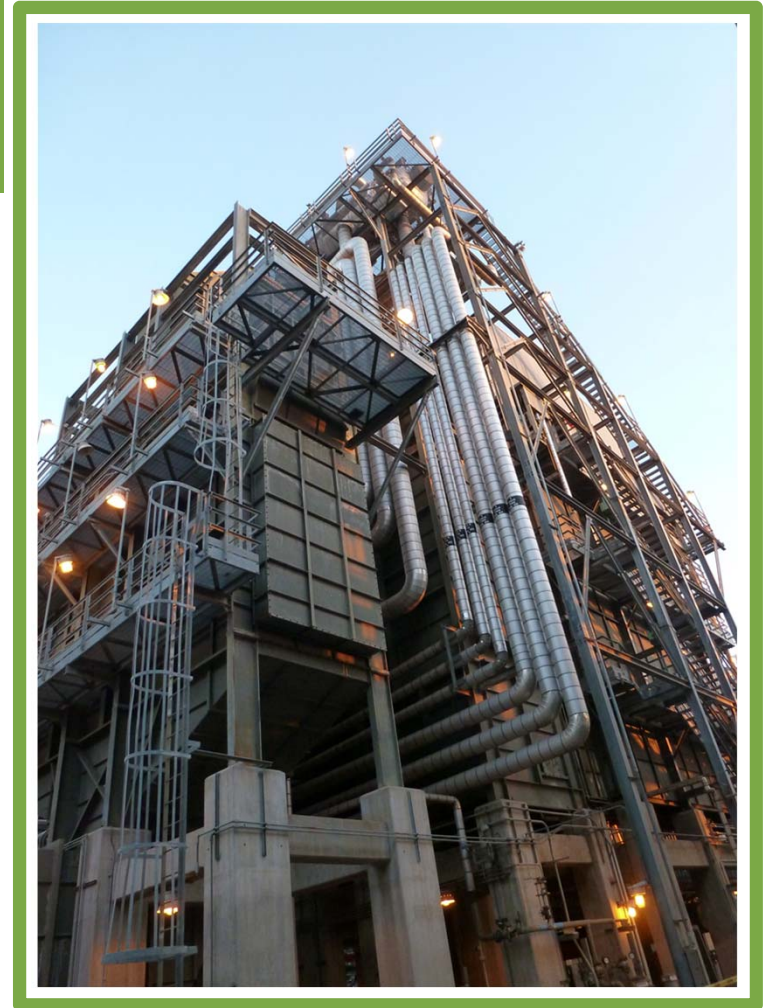
PR 1147.2 – Metal Melting Equipment and Heating Furnaces

- Presented permitting and source test data
- Meeting with burner manufacturers and stakeholders
- Gathering additional equipment data requested by stakeholders
- Conducting cost-effectiveness analysis
- Next Working Group Meeting (June 18, 2020)
- Public Hearing: 1st Quarter 2021



PR 1109.1 – Refinery Equipment

- Proposed NO_x limits for majority of source categories and sub-categories
- BARCT limits for remaining categories/sub-categories will be presented in WGM #12 (late June)
- Continued meetings with stakeholders and technology vendors
- Third party consultant reviewing staff's BARCT assessment
- On-site community meeting in Carson-Long Beach Area postponed due to COVID-19
- Public Hearing: 1st Quarter 2021



TBD - Nitric Acid Processing Tanks

- Will regulate NOx emissions from nitric acid processing tanks
- Staff in data gathering phase



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

Ongoing Efforts and Next Steps

- Stationary Source Committee
 - Regular updates to committee
- RECLAIM Transition Plan
 - Next revision to be presented in 3rd quarter
- Continue monthly working group meetings

Contacts

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