NOx RECLAIM WORKING GROUP MEETING

JANUARY 14, 2020 SOUTH COAST AQMD DIAMOND BAR, CA CALL-IN # 1-866-705-2554

PASSCODE: 5691551

Rulemaking Status on Landing Rules

PR 1109.1

PR 1109.1 - Refinery Equipment

- ·Board approved contracts for two third party consults for review of BARCT assessment
- · Continuing meetings with technology vendors and stakeholders
- · Proposed NOx concentration limits for boilers and heaters
- Public Hearing: September 2020



PAR 1147

PR 1147.1

PAR 1147 – Miscellaneous Combustion Sources

- Presented permitting and source test data
 Conducting BARCT analysis and cost effectiveness analysis
 Working with equipment vendors and burner manufacturers
- Conducting stack sampling for equipment with default RECLAIM NOx emission factors
- Staff still accepting survey responses
 Contained in Proposed Rules Page (Rule 1147/1147.1)

Public Hearing: August 2020



PAR 218 & 218.1

eporting, and Recordkeeping / ontinuous Emissions Monitoring

- · Applicable to non-RECLAIM and RECLAIM facilities
- · Specifying CEMS requirements and performance standards
- ·Staff in the process of drafting rule
- · Public Hearing: September 2020

PR 1147.2

PR 1147.2 – Metal Processing Equipment

- · Presented permitting and source test
- · Conducting BARCT analysis and cost effectiveness analysis
- Meeting with burner manufacturers
- Meeting with burner manufacture and stakeholders
 Two surveys sent (1147 equipment and 1147 permit-exempt equipment)
 31 surveys recorded and 12 permit exempt surveys received
 Staff still accepting survey responses
 Contained in Preposed Rules Page (Rike 1147.2)
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- Public Hearing: August 2020



PAR 1117

PAR 1117 – Glass Melting Furnaces

- · Affects 2 facilities
- ·Both using new pollution control system
- Staff conducting site visits and
- evaluating emissions data Public Hearing: June 2020

PR 1147.3

PR 1147.3 - Aggregate Facilities

· Staff in data gathering phase · Public Hearing: December 2020

Contacts



PR 1109.1 – Refinery Equipment

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- Proposed NOx concentration limits for boilers and heaters
- Public Hearing: September 2020



PAR 218 & 218.1 – Monitoring, Reporting, and Recordkeeping / Continuous Emissions Monitoring Systems

- Applicable to non-RECLAIM and RECLAIM facilities
- Specifying CEMS requirements and performance standards
- Staff in the process of drafting rule language
- Public Hearing: September 2020



PAR 1117 – Glass Melting Furnaces

- Affects 2 facilities
- Both using new pollution control systems
- Staff conducting site visits and evaluating emissions data
- Public Hearing: June 2020



PAR 1147 – Miscellaneous Combustion Sources

PR 1147.1 – Large Miscellaneous Combustion Sources

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- Conducting BARCT analysis and cost effectiveness analysis
- Working with equipment vendors and burner manufacturers
- Conducting stack sampling for equipment with default RECLAIM NOx emission factors
- 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: August 2020



PR 1147.2 – Metal Processing Equipment

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- Public Hearing: August 2020

PR 1147.3 – Aggregate Facilities

- Staff in data gathering phase
- Public Hearing: December 2020



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