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**
- Refinery Equipment
- Board approved contracts for two third party consultants 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 218 & 218.1**
- Monitoring, Reporting, and Recordkeeping System
- 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

**PR 1147**
- Miscellaneous Combustion Sources
- Presented permitting and source test data
- Conducting BARCT analysis and cost effectiveness analysis
- Meeting with burner manufacturers and stakeholders
- Two surveys sent (1147 equipment and 1147 permit-exempt equipment)
- Surveys received and 11 permit-exempt surveys received
- Staff still accepting survey responses
- Public Hearing: August 2020

**PR 1147.1**
- Metal Processing Equipment
- Presented permitting and source test data
- Conducting BARCT analysis and cost effectiveness analysis
- Meeting with burner manufacturers and stakeholders
- Two surveys sent (1147 equipment and 1147 permit-exempt equipment)
- Surveys received and 11 permit-exempt surveys received
- Staff still accepting survey responses
- Public Hearing: August 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

**PR 1147.2**
- Aggregate Facilities
- Staff in data gathering phase
- Public Hearing: December 2020

Contacts
**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 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

- 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
- Public Hearing: August 2020
PR 1147.2 – Metal Processing Equipment

- Presented permitting and source test data
- Conducting BARCT analysis and cost effectiveness analysis
- Meeting with burner manufacturers and stakeholders
- Two surveys sent (1147 equipment and 1147 permit-exempt equipment)
  - 31 surveys received and 12 permit-exempt surveys received
- Staff still accepting survey responses
- Contained in Proposed Rules Page (Rule 1147.2)
- Public Hearing: August 2020
PR 1147.3 – Aggregate Facilities

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

## General RECLAIM Questions
- **Gary Quinn, P.E.**
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# Rule Contacts – Proposed Amended/Adopted

<table>
<thead>
<tr>
<th>Proposed Rule 1109.1</th>
<th>Name</th>
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<th>Phone</th>
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<tbody>
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<tr>
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