District Rule 4307
(Boilers, Steam Generators, and Process Heaters - 2.0 to 5.0 MMBtu/hr)
Rule Version April 20, 2006

Subject to 4307? (2-5 MMBtu/hr)
- No → Done
  - Yes → Exempt Per §4.0?¹
    - Yes → Done
    - No → Is the unit any one of the following?:
      1) Glycol reboiler,
      2) Natural draft at oilfield or refinery, or
      3) Limited to 5 billion Btu/year

  - Yes → Glycol reboiler or Natural draft at oilfield/refinery
  - No → 5 billion Btu/year limit
    - Yes → Install Non-resettable fuel flow meter
    - No → Monitor operational characteristics once/month; and tune twice year or use portable NOx analyzer

  - Yes → Source Test/Certify to verify compliance
  - No → Certified to meet 30 ppmv-NOx (gaseous fuel) or 40 ppmv-NOx (liquid fuel)?²

  - Yes → Fired on NG and/or LPG only?
    - Yes → Subject to PEER (Rule 2250)
    - No → Subject to District Permitting³

  - No → Certified to meet 30 ppmv-NOx (gaseous fuel) or 40 ppmv-NOx (liquid fuel)?²
    - Yes → Fired on NG and/or LPG only?
      - Yes → Subject to PEER (Rule 2250)
      - No → Subject to District Permitting³
    - No → Monitor operational characteristics once/month; and tune twice year or use portable NOx analyzer

  - Yes → Certified to meet 30 ppmv-NOx (gaseous fuel) or 40 ppmv-NOx (liquid fuel)?²
    - Yes → Fired on NG and/or LPG only?
      - Yes → Subject to PEER (Rule 2250)
      - No → Subject to District Permitting³
    - No → Monitor operational characteristics once/month; and tune twice year or use portable NOx analyzer

  - No → Monitor operational characteristics once/month; and tune twice year or use portable NOx analyzer

Exemptions from rule:
1) Solid fuel-fired units,
2) Dryers and glass melting furnaces,
3) Direct-fired kilns, humidifiers, and smelters,
4) Waste heat recovery boilers for combustion turbines or IC engines, and
5) Units used at a K-12 school

Contact Mike Oldershaw (Compliance Dept) for list of District Certified units.
Phone: (661) 326-6918

An agricultural source is subject to PEER if emits less than 12.5 tons of NOx and VOC per year.

¹Exemptions from rule:
1) Solid fuel-fired units,
2) Dryers and glass melting furnaces,
3) Direct-fired kilns, humidifiers, and smelters,
4) Waste heat recovery boilers for combustion turbines or IC engines, and
5) Units used at a K-12 school

²Contact Mike Oldershaw (Compliance Dept) for list of District Certified units.
Phone: (661) 326-6918

³An agricultural source is subject to PEER if emits less than 12.5 tons of NOx and VOC per year.