

Clear the Air

Boiler Emissions Workshop

**Regulation 9
Rule 7**

You are cordially invited to attend our Boiler Emissions Workshop. The Workshop will focus on the requirements of Bay Area Air Quality Management District (BAAQMD) Regulation 9 rule 7 and its potential impact on your business. Featuring guest speakers from BAAQMD and PG&E.

URGENT
requires retrofit of existing boilers!

This will be a highly informative Workshop with limited seats so, make your reservations early!

BAAQMD - Reg. 9 Rule 7

Emission Limit	Rated Heat Input (million BTU/hr)	NOx Limit (ppmv)	CO Limit (ppmv)
307.1	>2 to 5	30	400
307.2	>5 to <10	15	400
307.3	10 to <20	15	400
307.4	20 or more, load-following unit	15	400
307.5	20 to <75	9	400
307.6	75 or more	5	400
307.7	10 or more, landfill gas-fired or digester gas-fired device	30	400
307.8	1 or more while firing only non-gaseous fuel	40	400
307.9	1 or more while firing a combination of gaseous and non-gaseous fuel	heat-input weighted average of gaseous & non-gaseous limit	400
307.10	10 or more, while operated under exemption 9-7-112.2	30	400

Adopted July 30, 2008

June 22
Napa
Marriott
3425 Solano Avenue

June 23
Oakland
Hilton - Airport
One Hegenberger Road

June 24
Milpitas
Embassy Suites
901 E. Calaveras Blvd.

June 25
So. San Francisco
Hilton Garden Inn
670 Gateway Boulevard

Agenda:

7:30 Sign In - Continental Breakfast provided
8:00 Welcome
Review of **NEW Regulation** by Julian Elliot, **BAAQMD**
Options for Low Emissions Reg 9 Rule 7 Retrofits
Retrofits for Energy Savings & Control Upgrades
Impact on Energy Efficiency by Enovity
Potential **Incentives and Rebates** by Bob Wherritt, **PG&E**
12:00 noon Q&A & Lunch provided
Preparing your Compliance Plan, by RFM
Website NOx Calculator - Determine your boiler's NOx Emission Level
1:30 End of Session

Supported by:



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Compliance Schedule

Section	At least 33% of devices at a single facility	At least 66% of devices at a single facility	100% of devices at a single facility
9-7-307.1	Effective Date: Later of January 1, 2011 OR 10 years after original manufacture date if manufactured prior to January 1, 2011	One year after Effective Date	Two years after Effective Date
9-7-307.2 9-7-307.3	Effective Date: Later of January 1, 2012 OR 10 years after original manufacture date if manufactured prior to January 1, 2012	One year after Effective Date	Two years after Effective Date
9-7-307.4 9-7-307.5 9-7-307.6	Effective Date: Later of January 1, 2012 OR 5 years after original manufacture date if manufactured prior to January 1, 2012	One year after Effective Date	Two years after Effective Date
9-7-307.7 9-7-307.10	July 30, 2008	July 30, 2008	July 30, 2008
9-7-307.8 9-7-307.9	Effective Date: January 1, 2011 for devices with rated input <10 MM BTU/hr; July 30, 2008 for devices with rated input ≥10 MM BTU/hr	One year after Effective Date	Two years after Effective Date

(Adopted July 30, 2008)

It's Time To Clear The Air !

The Air District has changed the rule for new and existing boilers!
BAAQMD Regulation 9 Rule 7 is now in effect - www.baaqmd.gov

- If you have a boiler that is larger than 2,000,000 BTU/HR, what have you done to comply?
- What are you doing to comply?
- Should I retrofit my boiler or replace it?
- Can I qualify for low use exemption?
- I already comply so I don't need to do anything...**ARE YOU SURE?**
- I think we are already at the required emission levels...**ARE YOU SURE?**
- We already retrofitted so we are fine...**ARE YOU SURE?**

This workshop will help answer these questions & more!

Let's get started!

Register now to guarantee your seat at our workshop - limited seating.
Call Lisa Stokoe at (510) 670-7442, e-mail her at lisa.stokoe@rfmacdonald.com, or register online at our web site www.rfmacdonald.com

Website Features

NOx Talk / NOx Calculator / Regulation Overview Presentations /
Low NOx and SCR Case Studies / Boiler Operator Training Courses

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