

**SANTA BARBARA COUNTY APCD
DEFAULT BOILER/PROCESS HEATER/LARGE WATER HEATER
and STEAM GENERATOR EMISSION STANDARDS**

3/14/2017

FUEL: All Gaseous Fuels

RATED HEAT INPUT Btu/hr	DEFAULT EMISSION STANDARDS		
	NOx	CO	Units
<i>75,000 - 400,000</i>			
Rule 360	55	53	ppmvd @ 3% O2
BACT	20	50	ppmvd @ 3% O2
<i>400,001 - 2,000,000</i>			
Rule 360	30	400	ppmvd @ 3% O2
BACT	12	100	ppmvd @ 3% O2
<i>2,000,001 - 4,999,999</i>			
Rule 361	30	400	ppmvd @ 3% O2
BACT	9	100	ppmvd @ 3% O2
<i>5,000,000 and greater</i>			
Rule 342	30	400	ppmvd @ 3% O2
BACT (5 to 20 MMBtu/hr) ^a	9	50	ppmvd @ 3% O2
BACT (20 to 26 MMBtu/hr) ^b	7	50	ppmvd @ 3% O2
BACT (26 + MMBtu/hr)	5	50	ppmvd @ 3% O2
<i>BACT Oilfield Steam Generators</i>			
(5 to 20 MMBtu/hr) ^a	9	50	ppmvd @ 3% O2
(20 + MMBtu/hr)	7	50	ppmvd @ 3% O2

Notes:

- (a) 5,000,000 to 19,999,999 Btu/hr
- (b) 20,000,000 to 25,999,999 Btu/hr