

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

11/8/2007

FUEL: All Gaseous Fuels

RATED HEAT INPUT DEFAULT EMISSION STANDARDS

Btu/hr

75,000 - 400,000	NOx	CO	Units
Rule 360	55	53	ppmvd @ 3% O ₂
BACT	30	50	ppmvd @ 3% O ₂

400,001 - 2,000,000	NOx	CO	Units
Rule 360	30	400	ppmvd @ 3% O ₂
BACT	20	100	ppmvd @ 3% O ₂

2,000,001 - 4,999,999	NOx	CO	Units
Rule 361	30	400	ppmvd @ 3% O ₂
BACT	12	100	ppmvd @ 3% O ₂

5,000,000 and greater	NOx	CO	Units
Rule 342	30	400	ppmvd @ 3% O ₂
BACT (5 to 10 MMBtu/hr)	12	50	ppmvd @ 3% O ₂
BACT (10 to 25 MMBtu/hr)	9	50	ppmvd @ 3% O ₂
BACT (26+ MMBtu/hr)	5	50	ppmvd @ 3% O ₂

Note: For steam generators rated over 26 MMBtu/hr, NOx BACT is 9 ppmvd @ 3% O₂