

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
Best Available Control Technology (BACT) Guideline**

Source Category

Source:	Asphalt Roofing Line	Revision:	1
		Document #:	11.1
Class:	All	Date:	11/08/91

Determination

POLLUTANT	BACT 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	TYPICAL TECHNOLOGY
POC	1. Enclosure and vent to afterburner w/ ≥ 0.3 sec at $\geq 1400^{\circ}F$ 2. n/d	1. BAAQMD Approved Design and Operation ^b 2. n/d
NOx	1. n/d 2. Natural gas firing	1. n/d 2. Fuel Selection
SO ₂	1. n/d 2. Natural gas firing	1. n/d 2. Fuel Selection
CO	1. n/a 2. n/a	1. n/a 2. n/a
PM ₁₀	1. Natural gas firing and afterburner w/ ≥ 0.3 sec at $\geq 1400^{\circ}F$ 2. Natural gas firing and high velocity filter & mist eliminator	1. BAAQMD Approved Design and Operation ^b 2. BAAQMD Approved Design and Operation ^b
NPOC	1. n/a 2. n/a	1. n/a 2. n/a

References

b. BAAQMD