

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

Source Category

Source:	IC Engine - Spark Ignition, Alt. Fuels	Revision:	1
		Document #:	96.4.1
Class:	≥250 Hp Output	Date:	08/05/91

Determination

POLLUTANT	BACT		TYPICAL TECHNOLOGY
	1. Technologically Feasible/ Cost Effective 2. Achieved in Practice		
POC	1. 0.6 gm/bhp-hr 2. 1.5 gm/bhp-hr		1. n/s 2. n/s
NO _x	1. 0.3 gm/bhp-hr 2. 0.79 gm/bhp-hr ^b		1. n/s 2. Non-Selective Catalytic Reduction (NSCR) ^b
SO ₂	1. n/d 2. n/d		1. n/d 2. n/d
CO	1. 0.5 gm/bhp-hr 2. 2.0 gm/bhp-hr		1. n/s 2. n/s
PM ₁₀	1. n/d 2. n/s		1. n/d 2. Field Gas ^b
NPOC	1. n/a 2. n/a		1. n/a 2. n/a

References

b. CARB/CAPCOA Clearinghouse