

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

Source Category

Source:	Pressure Relief Valves, Emergency	Revision:	4
		Document #:	135.1
Class:	All	Date:	06/30/95

Determination

POLLUTANT	BACT 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	TYPICAL TECHNOLOGY
POC	1. Rupture disk w/ vent to fuel gas recovery system, furnace, or flare with a recovery/destruction efficiency $\geq 98\%^{a,T}$ 2. Vent to fuel gas recovery system, furnace, or flare with a recovery/destruction efficiency $\geq 98\%^{a,T}$	1. BAAQMD Approved Design and Operation ^{a,T} 2. BAAQMD Approved Design and Operation ^{a,T}
NO _x	1. n/a 2. n/a	1. n/a 2. n/a
SO ₂	1. n/a 2. n/a	1. n/a 2. n/a
CO	1. n/a 2. n/a	1. n/a 2. n/a
PM ₁₀	1. n/a 2. n/a	1. n/a 2. n/a
NPOC	1. Rupture disk w/ vent to carbon adsorption system or vapor recovery system with a capture/recovery efficiency $\geq 90\%^{a,T}$ 2. Vent to carbon adsorption system or vapor recovery system with a capture/recovery efficiency $\geq 90\%^{a,T}$	1. BAAQMD Approved Design and Operation ^{a,T} 2. BAAQMD Approved Design and Operation ^{a,T}

References

a. BAAQMD
T. TBACT