

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

Source Category

Source:	<i>Coffee Roasting - Handling Equipment</i>	Revision:	<i>1</i>
		Document #:	<i>47A.2.1</i>
Class:	<i>≥ 1,590 lb/hr</i>	Date:	<i>10/04/91</i>

Determination

POLLUTANT	BACT 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	TYPICAL TECHNOLOGY
POC	1. <i>n/a</i> 2. <i>n/a</i>	1. <i>n/a</i> 2. <i>n/a</i>
NO_x	1. <i>n/a</i> 2. <i>n/a</i>	1. <i>n/a</i> 2. <i>n/a</i>
SO₂	1. <i>n/a</i> 2. <i>n/a</i>	1. <i>n/a</i> 2. <i>n/a</i>
CO	1. <i>n/a</i> 2. <i>n/a</i>	1. <i>n/a</i> 2. <i>n/a</i>
PM₁₀	1. <i>Baghouse and afterburner (≥0.3 sec retention time at ≥1400° F)^a</i> 2. <i>High efficiency cyclone and afterburner (≥0.3 sec retention time at ≥1400° F)^{a,b}</i>	1. <i>BAAQMD Approved Design and Operation^b</i> 2. <i>BAAQMD Approved Design and Operation^b</i>
NPOC	1. <i>n/a</i> 2. <i>n/a</i>	1. <i>n/a</i> 2. <i>n/a</i>

References

- a. SCAQMD Guideline*
- b. BAAQMD*