

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

Source Category

Source:	Asphalt Batch Plant (Material Handling)	Revision:	1
		Document #:	10.2
Class:	All	Date:	08/12/91

Determination

POLLUTANT	BACT 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	TYPICAL TECHNOLOGY
POC	1. n/a 2. n/a	1. n/a 2. n/a
NOx	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. Enclosure of conveyors, transfer points, size reduction and classification equipment, and vent to baghouse(s) w/ ≤0.01 gr/dscf; Water spray w/ chemical suppressants of storage piles; Paving of site road surfaces ^{a,b,T} 2. Water spray w/ chemical suppressants of materials on conveyors, transfer points, storage piles, and site road surfaces; Enclosure of size reduction and classification equipment and vent to a baghouse w/≤0.01 gr/dscf ^{a,b,T}	1. BAAQMD Approved Design and Operation ^a 2. BAAQMD Approved Design and Operation ^a
NPOC	1. n/a 2. n/a	1. n/a 2. n/a

References

a. BAAQMD
b. BAAQMD A #5376 & #5841
T. TBACT