

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

Source Category

Source:	<i>Sewage Treatment Plant - Conventiunonal Air Activated Sludge</i>	Revision:	2
		Document #:	150.1.2
Class:	All	Date:	06/02/95

Determination

POLLUTANT	BACT 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	TYPICAL TECHNOLOGY
POC	1. n/s 2. n/s	1. Process modifications with liquid phase controls ^{a,b,T} 2. Industrial source control ^{a,T}
NOx	1. n/a 2. n/a	1. n/a ^b 2. n/a ^b
SO₂	1. n/s 2. n/s	1. Ferrous Chloride Injection and Caustic Scrubber for Hydrogen Sulfide Removal ^a 2. Ferrous Chloride Injection for Hydrogen Sulfide Removal ^a
CO	1. n/a 2. n/a	1. n/a 2. n/a
PM₁₀	1. n/a 2. n/a	1. n/a 2. n/a
NPOC	1. n/a 2. n/a	1. n/a 2. n/a

References

a. BAAQMD
b. Draft Tri-TAC VOC Control Technology guidance Document
T. TBACT