

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

**Source Category**

Source:	Water Treating - Sour Water Stripping	Revision:	1
		Document #:	178.1
Class:	All	Date:	01/10/92

**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
NO <sub>x</sub>	1. n/a 2. n/a	1. n/a 2. n/a
SO <sub>2</sub>	1. n/d 2. Steam strip, condense, and vent to sulfur recovery unit, w/ overall removal/recovery $\geq 95\%$ of the H <sub>2</sub> S from the process water stream <sup>b</sup>	1. n/d 2. BAAQMD Approved Design and Operation <sup>b</sup>
CO	1. n/a 2. n/a	1. n/a 2. n/a
PM <sub>10</sub>	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**

b. BAAQMD A #5258