

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

Source Category

Source:	<i>Liquid Transfer & Handling - Marine Loading</i>	Revision:	<i>1</i>
		Document #:	<i>107.1</i>
Class:	<i>All</i>	Date:	<i>10/28/91</i>

Determination

POLLUTANT	BACT 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	TYPICAL TECHNOLOGY
POC	1. <i>n/d</i> 2. <i>Vapor recovery and control system: compressor, condenser, and thermal incinerator w/ a destruction efficiency $\geq 98.5\%$^b</i>	1. <i>n/d</i> 2. <i>BAAQMD Approved Design and Operation^b</i>
NO _x	1. <i>n/a</i> 2. <i>n/a</i>	1. <i>n/a</i> 2. <i>n/a</i>
SO ₂	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>
PM ₁₀	1. <i>n/a</i> 2. <i>n/a</i>	1. <i>n/a</i> 2. <i>n/a</i>
NPOC	1. <i>n/d</i> 2. <i>Vapor recovery system w/ an overall system efficiency $\geq 95\%$^b</i>	1. <i>n/d</i> 2. <i>Vapor Balance; or Refrigerated Condenser; or Carbon Adsorber; or BAAQMD Approved Equivalent^b</i>

References

b. BAAQMD