

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

**Source Category**

<b>Source:</b>	<i>Bulk Material Ship Loading - White Commodities (dry commodities such as cement, gypsum, lime, soda ash, salt cake, potash, borax, and grain)</i>	<b>Revision:</b>	<i>1</i>
		<b>Document #:</b>	<i>26.1</i>
<b>Class:</b>	<i>All</i>	<b>Date:</b>	<i>09/06/91</i>

**Determination**

<b>POLLUTANT</b>	<b>BACT</b> 1. Technologically Feasible/ Cost Effective 2. Achieved in Practice	<b>TYPICAL TECHNOLOGY</b>
<b>POC</b>	1. n/a 2. n/a	1. n/a 2. n/a
<b>NOx</b>	1. Shore utility power 2. n/d	1. Electric Power 2. n/d
<b>SO<sub>2</sub></b>	1. Shore utility power 2. n/d	1. Electric Power 2. n/d
<b>CO</b>	1. n/a 2. n/a	1. n/a 2. n/a
<b>PM<sub>10</sub></b>	1. Enclosed conveyor system and ship hold vented to baghouse w/ <0.0013 gr/dscf; shore containers and transfer points are enclosed and vented to baghouse w/ <0.0013 gr/dscf <sup>a,b</sup> 2. Enclosed conveyor system and ship hold vented to baghouse w/ <0.004 gr/dscf; shore containers and transfer points are enclosed and vented to baghouse w/ <0.004 gr/dscf <sup>a,c</sup>	1. BAAQMD Approved Design and Operation <sup>d</sup>  2. BAAQMD Approved Design and Operation <sup>d</sup>
<b>NPOC</b>	1. n/a 2. n/a	1. n/a 2. n/a

**References**

- b. BAAQMD A #4577  
c. CARB/CAPCOA Cleaninghouse  
d. BAAQMD