

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

Source Category

Source:	<i>Liquid Transfer & Handling - Tank Truck & Rail Car Bulk Loading</i>	Revision:	2
		Document #:	109.1
Class:	<i>All (except Gasoline Bulk Terminals)</i>	Date:	06/28/00

Determination

POLLUTANT	BACT		TYPICAL TECHNOLOGY
	1. Technologically Feasible/ Cost Effective 2. Achieved in Practice		
POC	1. n/d 2. Submerged pipe fill and vapor collection system vented to a thermal incinerator w/ a destruction efficiency $\geq 98.5\%$ ^b		1. n/d 2. BAAQMD Approved Design and Operation ^b
NO _x	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. n/a 2. n/a		1. n/a 2. n/a
NPOC	1. n/d 2. Submerged pipe fill and vapor recovery system w/ an overall system efficiency $\geq 95\%$ ^b		1. n/d 2. Refrigerated Condenser; or Carbon Adsorber; or BAAQMD Approved Equivalent ^b

References

^b. BAAQMD