

**TCEQ Chemical Sources  
Current Best Available Control Technology (BACT) Requirements**

**Loading Operations**

<b>Year</b>	<b>Source Type</b>	<b>Pollutant</b>	<b>Minimum Acceptable Control</b>	<b>Control Efficiency or Details</b>
2011	Loading Operations	VOC vp < 0.5 psia	Submerged or bottom loading	No splash loading
		VOC vp > 0.5 psia	Route to VOC control device	See specific control device requirements
			Annual truck leak checking per NSPS XX Low back pressure	98.7% collection efficiency for annual NSPSXX leak check on non-gasoline loading
	Marine Loading Operations	VOC vp > 0.5 psia	Route to VOC control device Vessel leak testing: the marine vessel must pass an annual vapor tightness test as specified in 40 CFR §63.565(c) or 40 CFR §61.304(f)	95% collection efficiency from loading operation See specific control device requirement