

TCEQ CHEMICAL SOURCES HISTORICAL BEST AVAILABLE CONTROL TECHNOLOGY (BACT) REQUIREMENTS

Vapor Oxidizers

This information is maintained by the CHEMICAL NSR Section and is subject to change. Last update 11/16/2006.

Year	Source Type	Pollutant	Minimum Acceptable Control	Control Efficiency or Details
1996	Catalytic Oxidizers	VOC		98% destruction or 20 ppmv outlet concentration
	Thermal Oxidizers	VOC		VOC - 99.9% DRE or 10 ppmv at 3% oxygen on exhaust NOx, low NOx burners (<0.10 lb/MMBtu)
	Regenerative Thermal Oxidizers	VOC		98% to 99% destruction or 10 ppmv outlet concentration