

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

Flares and Vapor Combustors

Year	Source Type	Pollutant	Minimum Acceptable Control	Control Efficiency or Details
2011	Flares	VOC	Flare required to meet 40 CFR 60.18	Destruction Efficiency: 99% for certain compounds up to three carbons, 98% otherwise No flaring of halogenated compounds allowed Flow monitor will be required. Composition or BTU analyzer may be required.
		Non-VOC	Case-by-case	Case-by-case Flow monitor will be required. Composition or BTU analyzer may be required.
	Vapor Combustors	VOC	Monitor temperature, perform initial test	99% destruction efficiency