

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

ROCK CRUSHING FACILITIES (NSPS-Subpart 000)

This information is maintained by the Mechanical/Agricultural/Construction NSR Section and is subject to change. Last update 11/2006

Year	Source Type	Pollutant	Minimum Acceptable Control	Details
1996	Rock Crushers	Particulate Matter	70% reduction required on inlet and outlet of all crushers, screens, and transfer points.	Typically water spray
			0.05 g/dscm or 7% opacity	Any stack emissions unless using a wet scrubber. Wet scrubber establish pressure of gas stream and scrubbing liquid flow rate during initial performance test. (NSPS)
			10% opacity	Transfer points or screen fugitive emissions (NSPS)
			15% opacity	Any crusher with no capture system (NSPS)