

**TCEQ Mechanical Sources  
Current Maintenance, Startup, and Shutdown (MSS) Best Available Control Technology (BACT) Guidelines**

**Concrete Batch Plants**

Source Type	Pollutant	Minimum Acceptable Control	Details
Permanent Concrete Batch Plants	Particulate Matter (PM)	No downtime since [1] fabric filters should be in good repair with an acceptable pressure drop prior to the start of operations, [2] all aggregate should be prewashed, [3] suction shroud for truck drop point should be in good repair with minimum flow rate, and [4] all stockpiles sprayed as necessary. Opacity requirement same as Current BACT Guidelines	
Temporary Concrete Batch Plants	PM	No downtime since [1] fabric filters should be in good repair with an acceptable pressure drop prior to the start of operations, [2] all aggregate should be prewashed, [3] suction shroud for truck drop point should be in good repair with minimum flow rate or water fog ring in good repair with required flow rate, and [4] all stockpiles sprayed as necessary. Opacity requirement same as Current BACT Guidelines	
Permanent and Temporary Concrete Batch Plants	SO <sub>2</sub>	No downtime since fuel specifications should meet requirements of applicable fuel standards	