

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

Oriented Strand Board Mills

Source Type	Pollutant	Minimum Acceptable Control	Details
Oriented Strand Board Mills	Particulate Matter (PM)	No downtime since BACT controls must be functional and fabric filters must be in good repair with an acceptable pressure drop prior to the start of operations For other sources, limit the number of hours events can occur	
		Both dry fines and sawdust pneumatic transfer must be shut down within 9 hours of when the bypass dampers open	There shall be no more than 540 minutes of bypass operations per day and 100 hours per year
		Sawline must be shut down within 30 minutes of when the bypass damper opens	There shall be no more than 90 minutes of bypass operations per day and 100 hours per year
	VOC	Dryer feed must be shut down immediately when associated bypass damper opens	There shall be no more than 5 total dryer bypasses per hour, 10 per day, and 1,000 per year