

**7017.1090 MONITOR OPERATIONAL REQUIREMENTS.**

Subpart 1. **Continuous operation.** A CEMS or COMS must be operated and data recorded during all periods of emission unit operation including periods of emission unit start-up, shutdown, or malfunction. This requirement to operate the monitor applies whether or not a numerical emission limit applies during these periods. A CEMS or COMS must not be bypassed except in emergencies where failure to bypass the CEMS or COMS would endanger human health, safety, or plant equipment.

Subp. 2. **Acceptable monitor downtime.** Monitor downtime is a violation of subpart 1, except for reasonable periods of monitor downtime due to the following causes:

A. damage to the monitoring system due to acts of God such as lightning strikes, tornadoes, or floods which render the monitor inoperative;

B. sudden and not reasonably preventable monitor breakdowns;

C. scheduled monitor maintenance based on equipment manufacturer's recommended maintenance schedule which cannot reasonably be conducted when the emission unit is not operating; or

D. unavoidable monitor downtime in order to conduct daily drift checks; calibration error audits, relative accuracy test audits, linearity checks, and cylinder gas audits which are required by a compliance document, applicable requirement, or by request of the commissioner.

**Statutory Authority:** *MS s 116.07*

**History:** *23 SR 1764*

**Published Electronically:** *November 29, 2007*