

**SYNOPSIS OF  
PROPOSED AMENDMENTS TO THE RULES OF THE  
DEPARTMENT OF NATURAL RESOURCES  
ENVIRONMENTAL PROTECTION DIVISION  
AIR QUALITY CONTROL, CHAPTER 391-3-1**

**Rule 391-3-1-.02(2), “Emission Limitations and Standards,”** is amended to read as follows:

**Subparagraph 391-3-1-.02(2)(a)11., “Startup and Shutdown Emissions for SIP-Approved Rules,”** is being added.

**Purpose:** This Rule addresses process equipment and air pollution control equipment limitations by including the option of complying with alternative work practice standards during periods of startup and shutdown.

**Main Features:** Owners and operators of sources that cannot comply with the numeric emission limitations during periods of startup and shutdown may comply with alternative work practice standards. Rule 391-3-1-.02(2)(a)11. applies in lieu of the Excess Emissions Rule (Rule 391-3-1-.02(2)(a)7.) upon EPA approval into the State Implementation Plan (SIP). Rule 391-3-1-.02(2)(a)11. also includes rescission language if the states’ legal challenge to the U.S. Environmental Protection Agency’s (EPA) Startup, Shutdown and Malfunction (SSM) SIP Call is successful.

**Subparagraph 391-3-1-.02(2)(a)12., “Malfunction Emissions,”** is being added.

**Purpose:** This Rule allows compliance with source-specific alternative work practice standards during periods of malfunctions.

**Main Features:** Owners and operators of sources that cannot comply with the numeric emission limitations during periods of malfunction may choose to propose source-specific alternative work practice standards. Rule 391-3-1-.02(2)(a)12. applies in lieu of the Excess Emissions Rule (Rule 391-3-1-.02(2)(a)7.) upon EPA approval into the SIP. Rule 391-3-1-.02(2)(a)12. also includes rescission language if the states’ legal challenge to the SSM SIP Call is successful.

**Subparagraph 391-3-1-.02(2)(a)13., “Startup, Shutdown, and Malfunction Emissions for Certain Rules,”** is being added.

**Purpose:** This Rule retains the language of the Excess Emission Rule. It describes requirements for minimizing excess emissions during periods of startup, shutdown and malfunction (SSM) for rules not adopted into the SIP.

**Main Features:** Emissions in excess of the standard resulting from SSM events are allowed, under certain conditions, if appropriate actions are taken to minimize emissions.

**STATEMENT OF RATIONALE**  
**Rules for Air Quality Control**

**Subparagraph 391-3-1-.02(2)(a)11. – Startup and Shutdown Emissions for SIP-Approved Rules.**

The purpose for adding this rule is to respond to the U.S. Environmental Protection Agency's (EPA) Startup, Shutdown and Malfunction (SSM) SIP Call, while acknowledging and addressing process equipment and air pollution control equipment limitations during periods of startup and shutdown. The basis of this rule is to provide options to comply with alternative work practices during periods of startup and shutdown.

**Subparagraph 391-3-1-.02(2)(a)12. – Malfunction Emissions.**

The purpose for adding this rule is to respond to EPA's SSM SIP Call, while acknowledging and addressing process equipment and air pollution control equipment limitations during periods of malfunction. The basis of this rule is to provide for the development of site-specific alternative work practices that apply during periods of malfunction.

**Subparagraph 391-3-1-.02(2)(a)13. – Startup, Shutdown, and Malfunction Emissions for Certain Rules.**

The purpose for adding this rule is to minimize excess emissions during periods of startup, shutdown and malfunction for rules not adopted into the SIP. The basis of this rule is to ensure that sources operate in a manner that minimizes emissions during startup, shutdown and malfunction events.

These revisions are in no way any more restrictive than the federal requirements and do not incur any additional costs to the regulated industry or public.