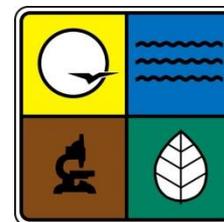


New Sulfur Dioxide Rule Development 10 CSR 10-6.261

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MISSOURI
DEPARTMENT OF
NATURAL RESOURCES

Purpose of new rule

- Establish new SO₂ requirements for 1-hour NAAQS (initial non-attainment areas)
- Maintain necessary SO₂ requirements found in 10 CSR 10-6.260 prior to 1-hour NAAQS
- Consolidate, streamline, and update requirements where possible

New requirements for 1-hour NAAQS

- Named sources with emission rate limits and/or fuel requirements to address NAAQS – (Table I)
- Compliance using CEMS
- Still working on details

Maintain previous SO₂ requirements

- Existing named sources from rule 6.260 with emission rate limits– (Table II in new rule)
- 2.3 and 8.0 lb/MMBtu emission limits
- Fuel sulfur requirements in St. Louis area

Eliminate obsolete SO₂ requirements

- Indirect/direct heating source distinction
- Sulfuric acid and sulfur trioxide concentration limits
- 2,000 and 500 ppmv SO₂ concentration limits
- Sources covered by another enforceable mechanism or no longer operating

Anticipated Rulemaking Timeline

- Draft rule text out for 60-day review (December 2014)
- Proposed rule in Missouri Register (May 2015)
- Public hearing (July 2015)
- Effective date (December 2015)

Other

- 6.260 to be rescinded
- 6.261 expected to be amended over time to address future phases of 1-hour SO₂ NAAQS implementation

Division of Environmental Quality Director: Leanne Tippett Mosby

Date: June 26, 2014

Nothing in this document may be used to implement any enforcement action or levy any penalty unless promulgated by rule under chapter 536 or authorized by statute.