

Title 129 - Nebraska Air Quality Regulations

Chapter 24 - SULFUR COMPOUND EMISSIONS; EXISTING SOURCES EMISSION STANDARDS

001 No person shall allow sulfur oxides to be emitted from any existing fossil fuel burning equipment in excess of two and one half (2.5) pounds per million BTU input, maximum 2-hour average.

002 For the purpose of these regulations, the heat input shall be the aggregate heat content of all fuels whose products of combustion pass through a stack, or the equipment manufacturer's or designer's guaranteed maximum input, whichever is greater.

Enabling Legislation: Neb. Rev. Stat. §§81-1504(1)(2); 81-1505(1)(2)

Legal Citation: Title 129, Ch. 24, Nebraska Department of Environmental Quality

## Chapter 24

### EPA Rulemakings

CFR: 40 C.F.R. 52.1420(c)(41)  
FRM: 60 FR 372 (01/04/95)  
PRM: 60 FR 418 (01/04/95)  
State Submission: 2/16/94  
State Proposal: 12/17/93  
State Final: 6/26/94  
APDB File: NE-31  
Description: The EPA approved the renumbering of this rule as part of the overall recodification of the Nebraska rules. The rule was previously Chapter 13. The state also changed the method for determining heat input.

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Note: All previous versions of the rule are obsolete; the record of prior rulemakings is shown below for historical purposes only.

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CFR: 40 C.F.R. 52.1420(c)(37)  
FRM: 54 FR 21059 (5/16/89)  
PRM: None  
State Submission: 6/15/88  
State Proposal: 2/5/88  
State Final: 6/5/88  
APDB File: NE-21  
Description: The EPA reapproved this rule as Chapter 13 as part of an action to update the entire set of regulations in the Nebraska SIP. The state's revision included the deletion of provisions pertaining to sources other than fuel burning equipment in existence in 1971.

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CFR: 40 C.F.R. 52.1420(c)(31)  
FRM: 50 FR 23003 (5/30/85)  
PRM: 49 FR 37427 (9/24/84)  
State Submission: 10/6/83  
State Proposal: 6/17/83  
State Final: 9/30/83  
APDB File: NE-18  
Description: This revision deleted the standard and test method for hydrogen sulfide. It was known as "Chapter 12" at the time of the revision.

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CFR: 40 C.F.R. 52.1420(c)(8)  
FRM: 40 FR 11778 (9/9/75); 41 FR 8956 (3/2/76)  
PRM: 39 FR 24921 (7/8/74)  
State Submission: 2/27/74  
State Proposal: 12/14/73  
State Final: 2/26/74  
APDB File: NE-00  
Description: The EPA approved a new sulfur oxides emission standard of 2.5 pounds per million Btu heat input for fuel burning equipment. It may have been known as "Rule 10" at that time.

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CFR: 40 C.F.R. 52.1420(c)(4)  
FRM: 41 FR 8962 (3/2/76)  
PRM: None  
State Submission: 6/9/72  
State Proposal: Unknown  
State Final: 6/6/72  
APDB File: NE-00  
Description: As part of an action to clarify the list of SIP revisions submitted by the states, the EPA reapproved this rule. There were no apparent changes.

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CFR: 40 C.F.R. 52.1420(a)  
FRM: 37 FR 10842 (5/31/72)  
PRM: None  
State Submission: 1/28/72  
State Proposal: Unknown  
State Final: 6/6/72  
APDB File: NE-00  
Description: The EPA approved this as Rule 16 pertaining to limitations on sulfur oxide emissions as part of the original SIP.

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### Difference Between the State and EPA-Approved Regulation

None.