

Title 129 - Nebraska Air Quality Regulations

Chapter 25 - NITROGEN OXIDES (CALCULATED AS NITROGEN DIOXIDE);  
EMISSIONS STANDARDS FOR EXISTING STATIONARY SOURCES

No owner or operator of an installation producing nitric acid, either as an end product or for use in intermediate steps in production of other products, will allow emissions of oxides of nitrogen (calculated as nitrogen dioxide) to exceed 5.5 pounds per ton of 100 percent nitric acid produced, or a concentration equivalent to 400 parts per million (ppm) by volume, whichever is more stringent. Compliance with the nitrogen oxides emission limit is determined using the arithmetic average of three contiguous one-hour periods.

Enabling legislation: Neb. Rev. Stat. §§81-1504(1)(2);  
81-1505(1)(12)

Legal Citation: Title 129, Ch. 25, Nebraska Department of  
Environmental Quality

## Chapter 25

### EPA Rulemakings

CFR: 40 C.F.R. 52.1420(c)  
FRM: 65 FR 3130 (1/20/00)  
PRM: 65 FR 3168 (1/20/00)  
State Submission: 2/5/99  
State Final: 9/7/97  
APDB File: NE-41  
Description: This revision corrects an oversight by providing averaging times for compliance determinations for nitric acid plants currently regulated under the SIP.

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CFR: 40 C.F.R. 52.1420(c)(43)(i)(A)  
FRM: 61 FR 4899 (2/9/96)  
PRM: 61 FR 4949 (2/9/96)  
State Submission: 6/14/95  
State Proposal: 12/2/94  
State Final: 5/29/95  
APDB File: NE-33  
Description: The EPA approved a revision which incorporates as part of the SIP Chapter 25, "Nitrogen Oxides (Calculated as Nitrogen Dioxide); Emission Standards for Existing Stationary Sources" of Title 129.

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

None.