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(42) R 336.2101 Continuous emission monitoring, fossil fuel-fired steam generators.

(43) R 336.2150 Performance specifications for continuous emission monitoring systems.

(44) R 336.2155 Monitor location for continuous emission monitoring systems.

(45) R 336.2159 Alternative continuous emission monitoring systems.

(46) R 336.2170 Monitoring data reporting and recordkeeping.

(47) R 336.2189 Alternative data reporting or reduction procedures.

(48) R 336.2190 Monitoring system malfunctions.

(D) Revisions to the following provisions of the Michigan Administrative Code, effective October 15, 2004:

(1) R 336.2012 Reference test method 5C.

(2) R 336.2014 Reference test method 5E.

(3) R 336.2175 Data reduction procedures for fossil fuel-fired steam generators.

(E) R 336.2011 Reference test method 5B, filed with the Secretary of State on April 21, 2005 and effective April 29, 2005.

[37 FR 10873, May 31, 1972. Redesignated and amended at 71 FR 52469, Sept. 6, 2006]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 52.1190 (formerly § 52.1170), see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.

Subpart Y—Minnesota

§ 52.1219 Identification of plan—conditional approval.

(a) On November 12, 1993, the Minnesota Pollution Control Agency submitted a revision request to Minnesota's carbon monoxide SIP for approval of the State's basic inspection and maintenance (I/M) program. The basic I/M program requirements apply to sources in the State's moderate non-attainment areas for carbon monoxide and includes the following counties: Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, and Washington Counties. The USEPA is conditionally approving Minnesota's basic I/M program provided that the State adopt specific enforceable measures as outlined in its

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July 5, 1994 letter from Charles W. Williams, Commissioner, Minnesota Air Pollution Control Agency.

(i) Incorporation by reference.

(A) Minnesota Rules relating to Motor Vehicle Emissions parts 7023.1010 to 7023.1105, effective January 8, 1994.

(ii) Additional material.

(A) Letter from the State of Minnesota to USEPA dated July 5, 1994.

(b) On February 9, 1996, the State of Minnesota submitted a request to revise its particulate matter (PM) State Implementation Plan (SIP) for the Saint Paul area. This SIP submittal contains administrative orders which include control measures for three companies located in the Red Rock Road area—St. Paul Terminals, Inc., Lafarge Corporation and AMG Resources Corporation. Recent exceedances were attributed to changes of emissions/operations that had occurred at particular sources in the area. The results from the modeling analysis submitted with the Red Rock Road SIP revision, preliminarily demonstrate protection of the PM National Ambient Air Quality Standards (NAAQS). However, due to the lack of emission limits and specific information regarding emission distribution at Lafarge Corporation following the installation of the pneumatic unloader, EPA is conditionally approving the SIP revision at this time. Final approval will be conditioned upon EPA receiving a subsequent modeled attainment demonstration with specific emission limits for Lafarge Corporation, corrected inputs for Peavey/Con-Agra, and consideration of the sources in the 2–4 km range which have experienced emission changes that may impact the Red Rock Road attainment demonstration.

[59 FR 51863, Oct. 13, 1994, as amended at 62 FR 39123, July 22, 1997]

§ 52.1220 Identification of plan.

(a) *Purpose and scope.* This section sets forth the applicable State Implementation Plan (SIP) for Minnesota under section 110 of the Clean Air Act, 42 U.S.C. 7401, and 40 CFR part 51 to meet National Ambient Air Quality Standards.

(b) *Incorporation by reference.*

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(1) Material listed in paragraphs (c) and (d) of this section with an EPA approval date prior to December 1, 2004, was approved for incorporation by reference by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Material is incorporated as it exists on the date of the approval, and notice of any change in the material will be published in the FEDERAL REGISTER. Entries in paragraphs (c) and (d) of this section with the EPA approval dates after December 1, 2004, will be incorporated by reference in the next update to the SIP compilation.

(2) EPA Region 5 certifies that the rules/regulations provided by the EPA in the SIP compilation at the addresses in paragraph (b)(3) of this section are an exact duplicate of the officially pro-

mulgated state rules/regulations which have been approved as part of the SIP as of December 1, 2004.

(3) Copies of the materials incorporated by reference may be inspected at the Environmental Protection Agency, Region 5, Air Programs Branch, 77 West Jackson Boulevard, Chicago, IL 60604; the EPA, Air and Radiation Docket and Information Center, 1301 Constitution Avenue NW., Room B108, Washington, DC 20460; or the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call (202) 741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

(c) *EPA approved regulations.*

EPA—APPROVED MINNESOTA REGULATIONS

Minnesota citation	Title/subject	State effective date	EPA approval date	Comments
CHAPTER 7001 PERMITS AND CERTIFICATIONS				
7001.0020	Scope	08/10/93	05/02/95, 60 FR 21447.	Only items I and J.
7001.0050	Written application	08/10/93	05/02/95, 60 FR 21447.	Only item I.
7001.0140	Final determination	08/10/93	05/02/95, 60 FR 21447.	Only Subp. 2F.
7001.0180	Justification to commence revocation without reissuance of permit.	08/10/93	05/02/95, 60 FR 21447.	Only item D.
7001.0550	Contents of part a of application	08/10/93	05/02/95, 60 FR 21447.	Only items E and J(3).
7001.3050	Permit requirements	08/10/93	05/02/95, 60 FR 21447.	Only Subp. 3E.
CHAPTER 7002 PERMIT FEES				
7002.0005	Scope	08/10/93	05/02/95, 60 FR 21447.	Only Subp. 1 and 2.
7002.0015	Definitions	08/10/93	05/02/95, 60 FR 21447.	
CHAPTER 7005 DEFINITIONS AND ABBREVIATIONS				
7005.0100	Definitions	11/19/07	08/10/11, 76 FR 49303.	18 SR 1412.
7005.0110	Abbreviations	07/93-06/94	08/10/11, 76 FR 49303.	
CHAPTER 7007 AIR EMISSION PERMITS				
7007.0050	Scope	08/10/93	05/02/95, 60 FR 21447.	Revised Subp. 9a, 12a, 12b, 17, 18a, and 28.
7007.0100	Definitions	08/10/93	05/02/95, 60 FR 21447.	
7007.0150	Permit required	12/27/94	05/18/99, 64 FR 26880.	Revised Subp. 2 and 4.
		08/10/93	05/02/95, 60 FR 21447.	
7007.0200	Sources required or allowed to obtain a part 70 permit.	12/27/94	05/18/99, 64 FR 26880.	Revised Subp. 1.
		08/10/93	05/02/95, 60 FR 21447.	

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Minnesota citation	Title/subject	State effective date	EPA approval date	Comments
7007.0250	Sources required to obtain a state permit.	08/10/93	05/02/95, 60 FR 21447.	Revised Subp. 1 and 7.
		12/27/94	05/18/99, 64 FR 26880.	
7007.0300	Sources not required to obtain a permit	08/10/93	05/02/95, 60 FR 21447.	Revised Subp. 1.
		12/27/94	05/18/99, 64 FR 26880.	
7007.0350	Existing source application deadlines and source operation during transition.	08/10/93	05/02/95, 60 FR 21447.	Revised Subp. 1A.
		12/27/94	05/18/99, 64 FR 26880.	
7007.0400	Permit reissuance applications after transition; new source and permit amendment applications; applications for sources newly subject to a Part 70 or State permit requirement.	08/10/93	05/02/95, 60 FR 21447.	Revised Subp. 1 and 4..
		12/27/94	05/18/99, 64 FR 26880.	
7007.0450	Permit reissuance applications and continuation of expiring permits.	08/10/93	05/02/95, 60 FR 21447.	Revised Subp. 2C..
		12/27/94	05/18/99, 64 FR 26880.	
7007.0500	Content of permit application	08/10/93	05/02/95, 60 FR 21447.	
7007.0550	Confidential information	08/10/93	05/02/95, 60 FR 21447.	
7007.0600	Complete application and supplemental information requirements.	08/10/93	05/02/95, 60 FR 21447.	
7007.0650	Who receives an application	08/10/93	05/02/95, 60 FR 21447.	
7007.0700	Completeness review	08/10/93	05/02/95, 60 FR 21447.	
7007.0750	Application priority and issuance timelines.	08/10/93	05/02/95, 60 FR 21447.	Revised Subp. 5.
		12/27/94	05/18/99, 64 FR 26880.	
7007.0800	Permit content	08/10/93	05/02/95, 60 FR 21447.	Revised Subp. 6.C(5).
		02/28/95	10/14/97, 62 FR 53239.	
7007.0850	Permit application notice and comment	08/10/93	05/02/95, 60 FR 21447.	
7007.0900	Review of part 70 permits by affected states.	08/10/93	05/02/95, 60 FR 21447.	
7007.0950	EPA review and objection	08/10/93	05/02/95, 60 FR 21447.	
7007.1000	Permit issuance and denial	08/10/93	05/02/95, 60 FR 21447.	
7007.1050	Duration of permits	08/10/93	05/02/95, 60 FR 21447.	Revised Subp. 3a.
		12/27/94	05/18/99, 64 FR 26880.	
7007.1100	General permits	08/10/93	05/02/95, 60 FR 21447.	
7007.1110	Registration permit general requirements.	12/27/94	05/18/99, 64 FR 26880.	
7007.1115	Registration permit option a	12/27/94	05/18/99, 64 FR 26880.	
7007.1120	Registration permit option b	12/27/94	05/18/99, 64 FR 26880.	
7007.1130	Registration permit option d	12/27/94	05/18/99, 64 FR 26880.	
7007.1150	When a permit amendment is required	08/10/93	05/02/95, 60 FR 21447.	Revised Subp. (C).
		12/27/94	05/18/99, 64 FR 26880.	

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Minnesota citation	Title/subject	State effective date	EPA approval date	Comments
7007.1200	Calculating emission changes for permit amendments.	12/27/94	05/18/99, 64 FR 26880.	
7007.1250	Insignificant modifications	08/10/93	05/02/95, 60 FR 21447.	
		12/27/94	05/18/99, 64 FR 26880.	Revised Subp. 1.
7007.1251	Hazardous air pollutant thresholds	12/27/94	05/18/99, 64 FR 26880.	
7007.1300	Insignificant activities list	08/10/93	05/02/95, 60 FR 21447.	
		12/27/94	05/18/99, 64 FR 26880.	Revised Subp. 2, 3, and 4.
7007.1350	Changes which contravene certain permit terms.	08/10/93	05/02/95, 60 FR 21447.	
7007.1400	Administrative permit amendments	08/10/93	05/02/95, 60 FR 21447.	
7007.1450	Minor and moderate permit amendments.	08/10/93	05/02/95, 60 FR 21447.	
		12/27/94	05/18/99, 64 FR 26880.	Revised Subp. 2.
7007.1500	Major permit amendments	08/10/93	05/02/95, 60 FR 21447.	
7007.1600	Permit reopening and amendment by agency.	08/10/93	05/02/95, 60 FR 21447.	
7007.1650	Reopenings for cause by EPA	08/10/93	05/02/95, 60 FR 21447.	
7007.1700	Permit revocation by agency	08/10/93	05/02/95, 60 FR 21447.	
7007.1750	Federal enforceability	08/10/93	05/02/95, 60 FR 21447.	
7007.1800	Permit shield	08/10/93	05/02/95, 60 FR 21447.	
7007.1850	Emergency provision	08/10/93	05/02/95, 60 FR 21447.	
Offsets				
7007.4000	Scope	10/18/93	05/24/95, 60 FR 27411.	
7007.4010	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7007.4020	Conditions for permit	10/18/93	05/24/95, 60 FR 27411.	
7007.4030	Limitation on use of offsets	10/18/93	05/24/95, 60 FR 27411.	
CHAPTER 7009 AMBIENT AIR QUALITY STANDARDS				
7009.0010	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7009.0020	Prohibited emissions	10/18/93	5/24/95, 60 FR 27411.	
7009.0050	Interpretation and measurement methodology, except for hydrogen sulfide.	6/1/99	8/10/11, 76 FR 49303.	
7009.0060	Measurement methodology for hydrogen sulfide.	07/94–06/95	08/10/11, 76 FR 49303.	19 SR 550.
7009.0070	Time of compliance	10/18/93	05/24/95, 60 FR 27411.	7.
7009.0080	State ambient air quality standards	06/01/99	08/10/11, 76 FR 49303.	
Air Pollution Episodes				
7009.1000	Air pollution episodes	03/18/96	08/10/11, 76 FR 49303.	
7009.1010	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7009.1020	Episode levels	10/18/93	05/24/95, 60 FR 27411.	
7009.1030	Episode declaration	10/18/93	05/24/95, 60 FR 27411.	

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Minnesota citation	Title/subject	State effective date	EPA approval date	Comments
7009.1040	Control actions	01/12/98	08/10/11, 76 FR 49303.	
7009.1050	Emergency powers	10/18/93	05/24/95, 60 FR 27411.	
7009.1060	Table 1	10/18/93	05/24/95, 60 FR 27411.	
7009.1070	Table 2: emission reduction objectives for particulate matter.	10/18/93	05/24/95, 60 FR 27411.	
7009.1080	Table 3: emission objectives for sulfur oxides.	10/18/93	05/24/95, 60 FR 27411.	
7009.1090	Table 4: emission reduction objectives for nitrogen oxides.	10/18/93	05/24/95, 60 FR 27411.	
7009.1100	Table 5: emission reduction objectives for hydrocarbons.	10/18/93	05/24/95, 60 FR 27411.	
7009.1110	Table 6: emission reduction objectives for carbon monoxide.	10/18/93	05/24/95, 60 FR 27411.	
Adoption of Federal Regulations				
7009.9000	Determining conformity of general Federal actions to state or Federal implementation plans.	11/20/95	04/23/97, 62 FR 19674.	
CHAPTER 7011 STANDARDS FOR STATIONARY SOURCES				
7011.0010	Applicability of standards of performance.	06/01/99	08/10/11, 76 FR 49303.	
7011.0020	Circumvention	10/18/93	05/24/95, 60 FR 27411.	
Control Equipment				
7011.0060	Definitions	11/19/07	08/10/11, 76 FR 49303.	
7011.0061	Incorporation by reference	11/19/07	08/10/11, 76 FR 49303.	
7011.0065	Applicability	11/19/07	08/10/11, 76 FR 49303.	
7011.0070	Listed control equipment and control equipment efficiencies.	11/19/07	08/10/11, 76 FR 49303.	
7011.0072	Requirements for certified hoods	11/19/07	08/10/11, 76 FR 49303.	
7011.0075	Listed control equipment general requirements.	11/19/07	08/10/11, 76 FR 49303.	
7011.0080	Monitoring and record keeping for listed control equipment.	11/19/07	08/10/11, 76 FR 49303.	
Emission Standards for Visible Air Contaminants				
7011.0100	Scope	10/18/93	05/24/95, 60 FR 27411.	
7011.0105	Visible emission restrictions for existing facilities.	07/13/98	08/10/11, 76 FR 49303.	
7011.0110	Visible emission restrictions for new facilities.	01/12/98	08/10/11, 76 FR 49303.	
7011.0115	Performance tests	07/93–06/94	08/10/11, 76 FR 49303.	18 SR 1412.
Control of Fugitive Particulate Matter				
7011.0150	Preventing particulate matter from becoming airborne.	03/18/96	08/10/11, 76 FR 49303.	
Indirect Heating Fossil-Fuel-Burning Equipment				
7011.0500	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7011.0505	Determination of applicable standards of performance.	10/18/93	05/24/95, 60 FR 27411.	
7011.0510	Standards of performance for existing indirect heating equipment.	07/13/98	08/10/11, 76 FR 49303.	

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Minnesota citation	Title / subject	State effective date	EPA approval date	Comments
7011.0515	Standards of performance for new indirect heating equipment.	07/13/98	08/10/11, 76 FR 49303.	
7011.0520	Allowance for stack height for indirect heating equipment.	10/18/93	05/24/95, 60 FR 27411.	
7011.0525	High heating value	10/18/93	05/24/95, 60 FR 27411.	
7011.0530	Performance test methods	10/18/93	05/24/95, 60 FR 27411.	
7011.0535	Performance test procedures	01/12/98	08/10/11, 76 FR 49303.	
7011.0540	Derate	10/18/93	05/24/95, 60 FR 27411.	
7011.0545	Table I: existing indirect heating equipment.	10/18/93	05/24/95, 60 FR 27411.	
7011.0550	Table II: new indirect heating equipment.	10/18/93	05/24/95, 60 FR 27411.	
7011.0551	Record keeping and reporting for indirect heating units combusting solid waste.	05/11/98	08/10/11, 76 FR 49303.	
7011.0553	Nitrogen oxides emission reduction requirements for affected sources.	07/94–06/95	08/10/11, 76 FR 49303.	19 SR 1666.
Direct Heating Fossil-Fuel-Burning Equipment				
7011.0600	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7011.0605	Determination of applicable standards of performance.	10/18/93	05/24/95, 60 FR 27411.	
7011.0610	Standards of performance for fossil-fuel-burning direct heating equipment.	07/13/98	08/10/11, 76 FR 49303.	
7011.0615	Performance test methods	10/18/93	05/24/95, 60 FR 27411.	
7011.0620	Performance test procedures	01/12/98	08/10/11, 76 FR 49303.	
7011.0625	Record keeping and reporting for direct heating units combusting solid waste.	05/11/98	08/10/11, 76 FR 49303.	
Industrial Process Equipment				
7011.0700	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7011.0705	Scope	10/18/93	05/24/95, 60 FR 27411.	
7011.0710	Standards of performance for pre-1969 industrial process equipment.	07/13/98	08/10/11, 76 FR 49303.	
7011.0715	Standards of performance for post-1969 industrial process equipment.	10/18/93	05/24/95, 60 FR 27411.	
7011.0720	Performance test methods	10/18/93	05/24/95, 60 FR 27411.	
7011.0725	Performance test procedures	07/93–06/94	08/10/11, 76 FR 49303.	18 SR 1412.
7011.0730	Table 1	11/19/07	08/10/11, 76 FR 49303.	
7011.0735	Table 2	10/18/93	05/24/95, 60 FR 27411.	
Concrete Manufacturing Plant Standards Of Performance				
7011.0850	Definitions	04/21/03	08/10/11, 76 FR 49303.	
7011.0852	Standards of performance for concrete manufacturing plants.	11/23/98	08/10/11, 76 FR 49303.	
7011.0854	Concrete manufacturing plant control equipment requirements.	11/23/98	08/10/11, 76 FR 49303.	
7011.0857	Preventing particulate matter from becoming airborne.	11/23/98	08/10/11, 76 FR 49303.	
7011.0858	Noise	11/23/98	08/10/11, 76 FR 49303.	
7011.0859	Shutdown and breakdown procedures	11/23/98	08/10/11, 76 FR 49303.	
7011.0865	Incorporations by reference	04/21/03	08/10/11, 76 FR 49303.	

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Minnesota citation	Title/subject	State effective date	EPA approval date	Comments
7011.0870	Stage-one vapor recovery	04/21/03	08/10/11, 76 FR 49303.	
Hot Mix Asphalt Plants				
7011.0900	Definitions	06/01/99	08/10/11, 76 FR 49303.	
7011.0903	Compliance with ambient air quality standards.	04/15/96	08/10/11, 76 FR 49303.	
7011.0905	Standards of performance for existing asphalt concrete plants.	04/15/96	08/10/11, 76 FR 49303.	
7011.0911	Maintenance of dryer burner	04/15/96	08/10/11, 76 FR 49303.	
7011.0913	Hot mix asphalt plant materials, fuels, and additives operating requirements.	05/24/04	08/10/11, 76 FR 49303.	
7011.0917	Asphalt plant control equipment requirements.	11/29/04	08/10/11, 76 FR 49303.	
7011.0920	Performance tests	04/15/96	08/10/11, 76 FR 49303.	
7011.0922	Operational requirements and limitations from performance tests.	04/15/96	08/10/11, 76 FR 49303.	
Bulk Agricultural Commodity Facilities				
7011.1000	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7011.1005	Standards of performance for dry bulk agricultural commodity facilities.	11/19/07	08/10/11, 76 FR 49303.	
7011.1010	Nuisance	10/18/93	05/24/95, 60 FR 27411.	
7011.1015	Control requirements schedule	10/18/93	05/24/95, 60 FR 27411.	
Coal Handling Facilities				
7011.1100	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7011.1105	Standards of performance for certain coal handling facilities.	01/12/98	08/10/11, 76 FR 49303.	
7011.1110	Standards of performance for existing outstate coal handling facilities.	01/12/98	08/10/11, 76 FR 49303.	
7011.1115	Standards of performance for pneumatic coal-cleaning equipment and thermal dryers at any coal handling facility.	10/18/93	05/24/95, 60 FR 27411.	
7011.1120	Exemption	10/18/93	05/24/95, 60 FR 27411.	
7011.1125	Cessation of operations	10/18/93	05/24/95, 60 FR 27411.	
7011.1135	Performance test procedures	07/93-06/94	08/10/11, 76 FR 49303.	18 SR 1412.
7011.1140	Dust suppressant agents	10/18/93	05/24/95, 60 FR 27411.	
Waste Combustors				
7011.1201	Definitions	05/11/98	08/10/11, 76 FR 49303.	
7011.1205	Incorporations by reference	05/11/98	08/10/11, 76 FR 49303.	
Incinerators				
7011.1300	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7011.1305	Standards of performance for existing sewage sludge incinerators.	07/13/98	08/10/11, 76 FR 49303.	
7011.1310	Standards of performance for new sewage sludge incinerators.	01/12/98	08/10/11, 76 FR 49303.	
7011.1315	Monitoring of operations	10/18/93	05/24/95, 60 FR 27411.	

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Minnesota citation	Title/subject	State effective date	EPA approval date	Comments
7011.1320	Performance test methods	10/18/93	05/24/95, 60 FR 27411.	
7011.1325	Performance test procedures	07/93–06/94	08/10/11, 76 FR 49303.	18 SR 1412.
Petroleum Refineries				
7011.1400	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7011.1405	Standards of performance for existing affected facilities at petroleum refineries.	07/13/98	08/10/11, 76 FR 49303.	
7011.1410	Standards of performance for new affected facilities at petroleum refineries.	07/13/98	08/10/11, 76 FR 49303.	
7011.1415	Exemptions	01/12/98	08/10/11, 76 FR 49303.	
7011.1420	Emission monitoring	03/01/99	08/10/11, 76 FR 49303.	
7011.1425	Performance test methods	10/18/93	05/24/95, 60 FR 27411.	
7011.1430	Performance test procedures	07/93–06/94	08/10/11, 76 FR 49303.	18 SR 1412.
Liquid Petroleum And Volatile Organic Liquid Storage Vessels				
7011.1500	Definitions	06/01/99		
7011.1505	Standards of performance for storage vessels.	10/18/93	05/24/95, 60 FR 27411.	
7011.1510	Monitoring of operations	10/18/93	05/24/95, 60 FR 27411.	
7011.1515	Exception	10/18/93	05/24/95, 60 FR 27411.	
Sulfuric Acid Plants				
7011.1600	Definitions	01/12/98		
7011.1605	Standards of performance of existing sulfuric acid production units.	10/18/93	05/24/95, 60 FR 27411.	
7011.1615	Continuous emission monitoring	03/01/99	08/10/11, 76 FR 49303.	
7011.1620	Performance test methods	10/18/93	05/24/95, 60 FR 27411.	
7011.1625	Performance test procedures	*1	08/10/11, 76 FR 49303.	
7011.1630	Exceptions	07/93–06/94	08/10/11, 76 FR 49303.	18 SR 1412.
Nitric Acid Plants				
7011.1700	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7011.1705	Standards of performance for existing nitric acid production units.	01/12/98	08/10/11, 76 FR 49303.	
7011.1715	Emission monitoring	03/01/99	08/10/11, 76 FR 49303.	
7011.1720	Performance test methods	10/18/93	05/24/95, 60 FR 27411.	
7011.1725	Performance test procedures	07/93–06/94	08/10/11, 76 FR 49303.	18 SR 1412.
Emission Standards For Inorganic Fibrous Materials				
7011.2100	Definitions	10/18/93	05/24/95, 60 FR 27411.	
7011.2105	Spraying of inorganic fibrous materials	10/18/93	05/24/95, 60 FR 27411.	

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Minnesota citation	Title/subject	State effective date	EPA approval date	Comments
Stationary Internal Combustion Engines				
7011.2300	Standards of performance for stationary internal combustion engines.	02/21/95	08/10/11, 76 FR 49303.	
CHAPTER 7017 MONITORING AND TESTING REQUIREMENTS				
7017.0100	Establishing violations	02/28/95	10/14/97, 62 FR 53239.	
Compliance Assurance Monitoring				
7017.0200	Incorporation by reference	05/24/04	08/10/11, 76 FR 49303.	
Continuous Monitoring Systems				
7017.1002	Definitions	03/01/99	08/10/11, 76 FR 49303.	19 SR 1666.
7017.1004	Applicability	03/01/99	08/10/11, 76 FR 49303.	
7017.1006	Requirement to install monitor	03/01/99	08/10/11, 76 FR 49303.	
7017.1010	Incorporation of Federal monitoring requirements by reference.	03/01/99	08/10/11, 76 FR 49303.	
7017.1020	Continuous emission monitoring by affected sources.	07/94–06/95	08/10/11, 76 FR 49303.	
7017.1030	Agency access to witness or conduct tests.	03/01/99	08/10/11, 76 FR 49303.	
7017.1035	Testing required	03/01/99	08/10/11, 76 FR 49303.	
7017.1040	Installation requirements	03/01/99	08/10/11, 76 FR 49303.	
7017.1050	Monitor certification and recertification test.	03/01/99	08/10/11, 76 FR 49303.	
7017.1060	Precertification test requirements	03/01/99	08/10/11, 76 FR 49303.	
7017.1070	Certification test procedures	03/01/99	08/10/11, 76 FR 49303.	
7017.1080	Certification test report requirements	03/01/99	08/10/11, 76 FR 49303.	
7017.1090	Monitor operational requirements	03/01/99	08/10/11, 76 FR 49303.	
7017.1100	Evidence of noncompliance	03/01/99	08/10/11, 76 FR 49303.	
7017.1110	Excess emissions reports	03/01/99	08/10/11, 76 FR 49303.	
7017.1120	Submittals	03/01/99	08/10/11, 76 FR 49303.	
7017.1130	Record keeping	03/01/99	08/10/11, 76 FR 49303.	
7017.1135	Applicability	03/01/99	08/10/11, 76 FR 49303.	
7017.1140	CEMS design requirements	03/01/99	08/10/11, 76 FR 49303.	
7017.1150	CEMS testing company requirement	03/01/99	08/10/11, 76 FR 49303.	
7017.1160	CEMS monitoring data	03/01/99	08/10/11, 76 FR 49303.	
7017.1170	Quality assurance and control requirements for CEMS.	03/01/99	08/10/11, 76 FR 49303.	
7017.1180	Quality control reporting and notification requirements for CEMS.	03/01/99	08/10/11, 76 FR 49303.	
7017.1185	Applicability	03/01/99	08/10/11, 76 FR 49303.	
7017.1190	COMS design requirements	03/01/99	08/10/11, 76 FR 49303.	
7017.1200	COMS monitoring data	03/01/99	08/10/11, 76 FR 49303.	
7017.1210	Quality assurance and control requirements for COMS.	03/01/99	08/10/11, 76 FR 49303.	

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EPA—APPROVED MINNESOTA REGULATIONS—Continued

Minnesota citation	Title/ subject	State effective date	EPA approval date	Comments
7017.1220	Quality assurance and control reporting requirements for COMS.	03/01/99	08/10/11, 76 FR 49303.	
Performance Tests				
7017.2001	Applicability	07/13/98	08/10/11, 76 FR 49303.	
7017.2005	Definitions	11/19/07	08/10/11, 76 FR 49303.	
7017.2010	Incorporation of test methods by reference.	07/13/98	08/10/11, 76 FR 49303.	
7017.2015	Incorporation of Federal testing requirements by reference.	07/13/98	08/10/11, 76 FR 49303.	
7017.2018	Submittals	05/24/04	08/10/11, 76 FR 49303.	
7017.2020	Performance tests general requirements.	11/19/07	08/10/11, 76 FR 49303.	
7017.2025	Operational requirements and limitations.	03/01/99	08/10/11, 76 FR 49303.	
7017.2030	Performance test pretest requirements	03/01/99	08/10/11, 76 FR 49303.	
7017.2035	Performance test reporting requirements.	07/13/98	08/10/11, 76 FR 49303.	
7017.2040	Certification of performance test results	07/13/98	05/13/02, 67 FR 31963.	
7017.2045	Quality assurance requirements	07/13/98	08/10/11, 76 FR 49303.	
7017.2050	Performance test methods	07/13/98	08/10/11, 76 FR 49303.	
7017.2060	Performance test procedures	07/13/98	08/10/11, 76 FR 49303.	
CHAPTER 7019 EMISSION INVENTORY REQUIREMENTS				
7019.1000	Shutdowns and breakdowns	06/01/99	08/10/11, 76 FR 49303.	
7019.3000	Emission inventory	11/19/07	08/10/11, 76 FR 49303.	
7019.3020	Calculation of actual emissions for emission inventory.	11/19/07	08/10/11, 76 FR 49303.	
7019.3030	Method of calculation	11/19/07	08/10/11, 76 FR 49303.	
7019.3040	Continuous emission monitor (CEM) data.	03/01/99	08/10/11, 76 FR 49303.	
7019.3050	Performance test data	11/19/07	08/10/11, 76 FR 49303.	
7019.3060	Volatile organic compound (VOC) material balance.	1997	08/10/11, 76 FR 49303.	21 SR 165.
7019.3070	So material balance	1997	08/10/11, 76 FR 49303.	21 SR 165.
7019.3080	Emission factors	11/19/07	08/10/11, 76 FR 49303.	
7019.3090	Enforceable limitations	1997	08/10/11, 76 FR 49303.	21 SR 165.
7019.3100	Facility proposal	1997	08/10/11, 76 FR 49303.	21 SR 165.
CHAPTER 7023 MOBILE AND INDIRECT SOURCES				
7023.0100	Definitions.	10/18/93	05/24/95, 60 FR 27411.	
7023.0105	Standards of performance for motor vehicles.	10/18/93	05/24/95, 60 FR 27411.	
7023.0110	Standards of performance for trains, boats, and construction equipment.	10/18/93	05/24/95, 60 FR 27411.	
7023.0115	Exemption	10/18/93	05/24/95, 60 FR 27411.	
7023.0120	Air pollution control systems restrictions	10/18/93	05/24/95, 60 FR 27411.	
7023.1010	Definitions	01/08/94	10/29/99, 64 FR 58344.	Entire rule except for Subp. 35(B)
7023.1015	Inspection Requirement	01/08/94	10/29/99, 64 FR 58344.	

EPA—APPROVED MINNESOTA REGULATIONS—Continued

Minnesota citation	Title/subject	State effective date	EPA approval date	Comments	
7023.1020	Description of Inspection and Documents Required.	01/08/94	10/29/99, 64 FR 58344.	Entire rule except for Subp. 11(B, C)	
7023.1025	Tampering Inspection	01/08/94	10/29/99, 64 FR 58344.		
7023.1030	Exhaust Emission Test	01/08/94	10/29/99, 64 FR 58344.		
7023.1035	Reinspections	01/08/94	10/29/99, 64 FR 58344.		
7023.1040	Vehicle Inspection Report	01/08/94	10/29/99, 64 FR 58344.		
7023.1045	Certificate of Compliance	01/08/94	10/29/99, 64 FR 58344.		
7023.1050	Vehicle Noncompliance and Repair	01/08/94	10/29/99, 64 FR 58344.		
7023.1055	Certificate of Waiver	01/08/94	10/29/99, 64 FR 58344.		Entire rule except for Subp. 1 (E)(2).
7023.1060	Emission Control Equipment Inspection as a Condition of Waiver.	01/08/94	10/29/99, 64 FR 58344.		
7023.1065	Repair Cost Limit and Low Emission Adjustment.	01/08/94	10/29/99, 64 FR 58344.		
7023.1070	Certificate of Temporary Extension, Certificate of Annual Exemption, and Certificate of Exemption.	01/08/94	10/29/99, 64 FR 58344.		
7023.1075	Evidence of Meeting State Inspection Requirements.	01/08/94	10/29/99, 64 FR 58344.		
7023.1080	Fleet Inspection Station Permits, Procedures, and Inspection.	01/08/94	10/29/99, 64 FR 58344.		
7023.1085	Inspection Stations Testing Fleet Vehicles.	01/08/94	10/29/99, 64 FR 58344.		
7023.1090	Exhaust Gas Analyzer Specifications; Calibration and Quality Control.	01/08/94	10/29/99, 64 FR 58344.		
7023.1095	[repealed, 18 sr 1593]	01/08/94	10/29/99, 64 FR 58344.		
7023.1100	Public Notification	01/08/94	10/29/99, 64 FR 58344.		
7023.1105	Inspection Fees	01/08/94	10/29/99, 64 FR 58344.		
Minnesota Statutes					
17.135	Farm Disposal of Solid Waste	1993	05/24/95, 60 FR 27411.	Only item (a).	
88.01	Definitions	1993	05/24/95, 60 FR 27411.	Only Subd. 1, 2, 3, 4, 6, 14, 20, 23, 24, 25, and 26.	
88.02	Citation, Wildfire Act	1993	05/24/95, 60 FR 27411.		
88.03	Codification	1993	05/24/95, 60 FR 27411.		
88.16	Starting Fires; Burners; Failure to Report a Fire.	1993	05/24/95, 60 FR 27411.	Only Subd. 1 and 2	
88.17	Permission to Start Fires; Prosecution for Unlawfully Starting Fires.	1993	05/24/95, 60 FR 27411.		
88.171	Open Burning Prohibitions	1993	05/24/95, 60 FR 27411.	Only Subd. 1, 2, 5, 6, 7, 8, 9, and 10	
Twin Cities Nonattainment Area for Carbon Monoxide					
116.60	1999	10/29/99, 64 FR 58344.	Only Subd. 12.	
116.61	1999	10/29/99, 64 FR 58344.	Only Subd. 1 and 3.	
116.62	1999	10/29/99, 64 FR 58344.	Only Subd. 2, 3, 5, and 10.	
116.63	1999	10/29/99, 64 FR 58344.	Only Subd. 4.	

(d) EPA approved state source-specific requirements.

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EPA—APPROVED MINNESOTA SOURCE-SPECIFIC PERMITS

Name of source	Permit No.	State effective date	EPA approval date	Comments
Aggregate Industries	12300007-002	04/03/09	3/11/10, 75 FR 11461	Only conditions cited as "Title I condition: SIP for PM ₁₀ NAAQS."
Associated Milk Producers, Inc.	10900010-001	5/5/97	3/9/01, 66 FR 14087	Title I conditions only.
Commercial Asphalt CO, Plant 905.	12300347-002	9/10/99	7/12/00, 65 FR 42861	Title I conditions only.
		2/25/94	9/09/94, 59 FR 46553	Amendment One to Findings and Order.
ELT Minneapolis, LLC	003000245-001	09/10/08	August 3, 2010, 75 FR 45480	Only conditions cited as "Title I condition: SIP for SO ₂ NAAQS."
Federal Cartridge Company.	00300156-003	12/28/07	4/24/09, 74 FR 18634	Only conditions cited as "Title I condition: SIP for SO ₂ NAAQS."
Flint Hills Resources Pine Bend, LLC.		08/29/11	05/15/13, 78 FR 28501	Amendment Nine to Findings and Order.
Franklin Heating Station	1148-83-OT-1 [10900019]	6/19/98	3/09/01, 66 FR 14087	Title I conditions only.
GAF Building Materials		5/27/92	4/14/94, 59 FR 17703	Findings and Order.
		9/18/97	2/08/99, 64 FR 5936	Amendment Two to Findings and Order.
Gerdau Ameristeel US, Inc	12300055-004	9/10/08	5/20/09, 74 FR 23632	Only conditions cited as "Title I condition: SIP for PM ₁₀ NAAQS."
Gopher Resource, LLC	03700016-003	6/29/10	1/13/11, 76 FR 2263	Only conditions cited as "Title I condition: SIP for Lead NAAQS."
Great Lakes Coal & Dock Co..		8/25/92	02/15/94, 59 FR 7218	Amended Findings and Order.
		12/21/94	6/13/95, 60 FR 31088	Amendment One to Amended Findings and Order.
Harvest States Cooperatives.		1/26/93	2/15/94, 59 FR 7218	Findings and Order.
		12/21/94	6/13/95, 60 FR 31088	Amendment One to Findings and Order.
Hoffman Enclosures	00300155-001	01/31/08	4/24/09, 74 FR 18634	Only conditions cited as "Title I condition: SIP for SO ₂ NAAQS."
International Business Machine Corp., IBM—Rochester.	10900006-001	06/03/98	03/09/01, 66 FR 14087	Title I conditions only.
Lafarge North America Corporation, Childs Road Terminal.	12300391-002	11/17/07	9/11/07, 72 FR 51713	Only conditions cited as "Title I condition: SIP for PM-10 NAAQS."
Lafarge Corp., Red Rock Terminal.	12300353-002	05/07/02	08/19/04, 68 FR 51371	Title I conditions only.
Marathon Petroleum, LLC	16300003-016	09/11/09	12/28/10, 75 FR 81471	Only conditions cited as "Title I condition: SIP for SO ₂ NAAQS."
Metropolitan Council Environmental Services Metropolitan Wastewater Treatment Plant.	12300053-006	02/25/10	12/16/10, 75 FR 78602	Only conditions cited as "Title I condition: SIP for PM ₁₀ NAAQS."
Minneapolis Energy Center Inc.		05/27/92	04/14/94, 59 FR 17706	Findings and Order for Main Plant, Baker Boiler Plant, and the Soo Line Boiler Plant.
		12/21/94	06/13/95, 60 FR 31088	Amendment One to Third Amended Findings and Order.
		09/23/97	02/08/99, 64 FR 5936	Amendment Two to Third Amended Findings and Order.
Northern States Power Co., Riverside Plant.	05300015-001	05/11/99	02/26/02, 67 FR 8727	Title I conditions only.
Olmsted County, Olmsted Waste-to-Energy Facility.	10900005-002	08/23/07	04/21/09, 74 FR 18138	Only conditions cited as "Title I condition: SIP for SO ₂ ."

EPA—APPROVED MINNESOTA SOURCE-SPECIFIC PERMITS—Continued

Name of source	Permit No.	State effective date	EPA approval date	Comments
Rochester Public Utilities, Cascade Creek Combustion.	100900020–003	12/28/07	4/24/09, 74 FR 18638	Only conditions cited as "Title I condition: SIP for SO ₂ NAAQS."
Rochester Public Utilities, Silver Lake Plant.	10900011–004	9/7/07	December 2, 2009, 74 FR 63066	Only conditions cited as "Title I Condition: SIP for SO ₂ " and "Title I Condition: SIP for PM10."
St. Mary's Hospital	10900008–003	3/1/10	8/12/10, 75 FR 48864	Only conditions cited as "Title I condition: SIP for SO ₂ NAAQS."
St. Paul Terminals		02/02/96	07/22/97, 62 FR 39120	Findings and Order.
Xcel Energy—Inver Hills Generating Plant.	03700015–003	10/27/06	12/5/07, 72 FR 68508	Only conditions cited as "Title I condition: SIP for SO ₂ NAAQS."
Xcel Energy—Northern States Power Company, Sherburne County Generating Station.	Administrative Order	05/02/12	6/12/2012, 77 FR 34801	See Final Rule for details.

(e) EPA approved nonregulatory provisions.

EPA—APPROVED MINNESOTA NONREGULATORY PROVISIONS

Name of nonregulatory SIP provision	Applicable geographic or nonattainment area	State submittal date/ effective date	EPA approved date	Comments
Air Quality Surveillance Plan.	Statewide	05/08/80, 06/02/80	03/04/81, 46 FR 15138.	
CAA 110(a)(2)(D)(i) SIP-Interstate Transport.	Statewide	10/23/07	06/02/08, 73 FR 31366.	
Carbon Monoxide 1993 periodic Emission Inventory.	Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, Washington, and Wright Counties.	09/28/95	10/23/97, 62 FR 55170.	
Deletion of TSP Designations.	Statewide		07/10/02, 67 FR 45637.	
Duluth Carbon Monoxide Redesignation and Maintenance Plan.	St. Louis County (part).	10/30/92	04/14/94, 59 FR 17708.	
Duluth Carbon Monoxide Transportation Control Plan.	St. Louis County	07/3/79 and 07/27/79	06/16/80, 45 FR 40579.	
		10/30/92	04/14/94, 59 FR 17706	Removal of transportation control measure.
Lead Maintenance Plan.	Dakota County	06/22/93	10/18/94, 59 FR 52431	Corrected codification information on 05/31/95 at 60 FR 28339.
Lead Monitoring Plan	Statewide	04/26/83, 02/15/84, and 02/21/84.	07/05/84, 49 FR 27502	Entire Lead Plan except for the New Source Review portion.
Oxygenated Fuels Program—Carbon Monoxide Contingency Measure.	Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, Washington, and Wright Counties.	04/29/92	02/21/96, 61 FR6547	Laws of Minnesota for 1992 Chapter 575, section 29(b).
Regional Haze Plan	statewide	12/30/2009 and 5/8/2012 ...	6/12/2012, 77 FR 34801	Includes all regional haze plan elements except BART emission limitations for the taconite facilities.

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EPA—APPROVED MINNESOTA NONREGULATORY PROVISIONS—Continued

Name of nonregulatory SIP provision	Applicable geographic or nonattainment area	State submittal date/ effective date	EPA approved date	Comments
Rochester Carbon Monoxide Transportation Control Plan.	Olmstead County	07/3/79 and 07/27/79	06/16/80, 45 FR 40579.	
Rochester PM-10 Redesignation and Maintenance Plan.	Olmstead County	09/07/94	05/31/95, 60 FR 28339.	
Rochester Sulfur Dioxide Redesignation and Maintenance Plan.	Olmstead County	110/4/98	03/09/01, 66 FR 14087.	
Small Business Stationary Source Technical and Environmental Compliance Assistance Plan.	Statewide	04/29/92	03/16/94, 59 FR 12165	MN Laws Ch 546 sections 5 through 9.
St. Cloud Carbon Monoxide Redesignation.	Benton, Sherbourne, and Stearns Counties.	08/31/89	06/28/93, 58 FR 34532.	
St. Cloud Carbon Monoxide Transportation Control Plan.	Benton, Sherbourne, and Stearns Counties.	05/17/79	12/13/79, 44 FR 72116.	
St. Paul PM-10 Redesignation and Maintenance Plan.	Ramsey County	08/31/89	06/28/93, 58 FR 34529.	
		06/20/02	07/26/02, 67 FR 48787.	
Twin Cities Carbon Monoxide Redesignation and Maintenance Plan.	Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, Washington, and Wright Counties.	03/23/98	10/29/99, 64 FR 58347.	
Twin Cities Carbon Monoxide Transportation Control Plan.	Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, and Washington Counties.	07/3/79 and 07/27/79	06/16/80, 45 FR 40579	
		07/21/81	12/08/81, 46 FR 59972	
		05/20/85 and 04/17/86	12/31/86, 51 FR 47237.	
Twin Cities / Pine Bend Sulfur Dioxide Redesignation and Maintenance Plan.	Anoka, Carver, Dakota, Hennepin, Ramsey, and Washington Counties.	09/07/94	05/31/95, 60 FR 28339	Except for St. Paul Park area.
		10/03/95	05/13/97, 62 FR 26230	St. Paul Park area.
Alternative Public Participation Process.	Statewide	12/07/05	07/05/06, 71 FR 32274.	
Lead Maintenance Plan.	Dakota County	11/18/2002 and 11/19/2007	8/4/2008, 73 FR 31614	Maintenance plan update.
Section 110(a)(2) Infrastructure Requirements for the 1997 8-Hour Ozone NAAQS.	Statewide	11/29/07	7/13/11, 76 FR 41075	This action addresses the following CAA elements: 110(a)(2)(A), (B), (C), (D)(ii), (E), (F), (G), (H), (J), (K), (L), and (M). Minnesota continues to implement the Federally promulgated rules for the prevention of significant deterioration as they pertain to section 110(a)(2)(C) and (J).

EPA—APPROVED MINNESOTA NONREGULATORY PROVISIONS—Continued

Name of nonregulatory SIP provision	Applicable geographic or nonattainment area	State submittal date/effective date	EPA approved date	Comments
Section 110(a)(2) Infrastructure Requirements for the 1997 PM _{2.5} NAAQS.	Statewide	11/29/07	7/13/11, 76 FR 41075	This action addresses the following CAA elements: 110(a)(2)(A), (B), (C), (D)(ii), (E), (F), (G), (H), (J), (K), (L), and (M). Minnesota continues to implement the Federally promulgated rules for the prevention of significant deterioration as they pertain to section 110(a)(2)(C) and (J).
Section 110(a)(2) Infrastructure Requirements for the 2006 24-Hour Ozone NAAQS.	Statewide	5/23/2011, 6/27/2012 (submittal dates).	10/29/2012, 77 FR 65478 ..	This action addresses the following CAA elements: 110(a)(2)(A), (B), (C), (D)(i)(II), (D)(ii), (E), (F), (G), (H), (J), (K), (L), and (M). We are not finalizing action on the visibility protection requirements of (D)(i)(II) or the state board requirements of (E)(ii). We will address these requirements in a separate action. Although EPA is disapproving portions of Minnesota's submission addressing the prevention of significant deterioration, Minnesota continues to implement the Federally promulgated rules for this purpose as they pertain to section 110(a)(2)(C), (D)(i)(II), (D)(ii), and (J).

[70 FR 8932, Feb. 24, 2005]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 52.1220, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.

§ 52.1221 Classification of regions.

The Minnesota plan was evaluated on the basis of the following classifications: