

20.1(455B, 17A) Scope of title.

The department has jurisdiction over the atmosphere of the state to prevent, abate and control air pollution, by establishing standards for air quality and by regulating potential sources of air pollution through a system of general rules or specific permits. The construction and operation of any new or existing stationary source which emits or may emit any air pollutant requires a specific permit from the department, unless exempted by the department.

This chapter provides general definitions applicable to this title and rules of practice, including forms, applicable to the public in the department's administration of the subject matter of this title. Chapter 21 contains the provisions requiring compliance schedules, allowing for variances, and setting forth the emission reduction program. Chapter 22 contains the standards and procedures for the permitting of emission sources. Chapter 23 contains the air emission standards for contaminants. Chapter 24 provides for the reporting of excess emissions and the equipment maintenance and repair requirements. Chapter 25 contains the testing and sampling requirements for new and existing sources. Chapter 26 identifies air pollution emergency episodes and the preplanned abatement strategies. Chapter 27 sets forth the conditions political subdivisions must meet in order to secure acceptance of a local air pollution control program. Chapter 28 identifies the state ambient air quality standards. Chapter 29 sets forth the qualifications for an observer for reading visible emissions. Chapter 30 sets forth requirements to pay fees for specified activities. Chapter 31 contains the conformity of general federal actions to the Iowa state implementation plan or federal implementation plan and requirements for areas designated nonattainment. Chapter 32 specifies requirements for conducting the animal feeding operations field study. Chapter 33 contains special regulations and construction permit requirements for major stationary sources and includes the requirements for prevention of significant deterioration (PSD). Chapter 34 contains provisions for air quality emissions trading programs.

All dates specified in reference to the Code of Federal Regulations (CFR) are the dates of publication of the last amendments to the portion of the CFR being cited.

567-20.1

EPA Rulemakings

CFR: 40 C.F.R. 52.820(b)
FRM: 37 FR 10842 (5/31/72)
PRM: none
State Submission: 1/27/72
State Proposal: unknown
State Final: Effective 4/1/72
APDB File: IA-00
Description: This rule was approved as part of the original SIP.

CFR: 40 C.F.R. 52.820(c)(5)
FRM: 40 FR 15879 (4/8/75)
PRM: 39 FR 25502 (7/11/74)
State Submission: 5/4/72
State Proposal: 6/16/72
State Final: Effective 12/11/73
APDB File: IA-00
Description: This rule revision was submitted because the Department of Environmental Quality was created. Divisions I and II deal specifically with air pollution control and replace the current statute now appearing as Chapter 136B of the Code of Iowa.

CFR: 40 C.F.R. 52.820(c)(25)
FRM: 42 FR 27892 (6/1/77)
PRM: 41 FR 48750 (11/5/76)
State Submission: 6/9/76
State Proposal: unknown
State Final: Effective 2/16/76
APDB File: IA-3
Description: A new chapter, "Rules of Practice," was adopted. This chapter specifies an organization for the Iowa Air Quality Control, its general methods of operation, rules of practice, and provides a description of the various forms.

CFR: 40 C.F.R. 52.820(c)(43)
FRM: 50 FR 37176 (9/12/85)
PRM: 49 FR 45761 (11/20/84)
State Submission: 7/18/84
State Proposal: None
State Final: 7/1/83
APDB File: IA-19
Description: Recodification of the regulations from Chapter 3 of the Iowa Department of Environmental Quality into Department 900, Title II, Chapters 20-39 of the Iowa Department of Water, Air and Waste Management (IDWAWM).

CFR: 40 C.F.R. 52.820(c)(52)(i)(B)
FRM: 55 FR 26690 (6/29/90)
PRM: None
State Submission: 5/7/90
State Proposal: IAB 11/15/89 (ARC 412A)
State Final: IAB 2/7/90 (ARC 658A) (Effective 3/14/90)
APDB File: IA-32
Description: This rulemaking recodified Chapters 20-29. It was Water, Air and Waste Management (900) and is now Environmental Protection Commission (567).

CFR: 40 C.F.R. 52.820 (c)
 FRM: 64 FR 17548 (4/12/99) and 65 FR 32030 (5/22/00) (correction)
 PRM: 64 FR 17592 (4/12/99)
 State Submission: 8/12/98
 State Proposal: 1/14/98
 State Final: IAC 4/8/98
 APDB File: IA-71
 Description: This revision is to clarify that all dates specified in reference to the C.F.R. are the dates of publication of the last amendments to the portions of the C.F.R. being cited.

CFR: 40 C.F.R. 52.820 (c)
 FRM: 72 FR 27056 (05/14/2007)
 PRM: 72 FR 8329 (02/26/2007)
 State Submission: 11/08/2006
 State Final: IAB 09/27/2006
 APDB File: IA-105; EPA-R07-OAR-2007-0015
 Description: This revision references Chapter 33.

CFR: 40 C.F.R. 52.820(c)
 FRM: 72 FR 43539 (08/06/2007)
 PRM: 72 FR 26040 (05/08/2007)
 State Submission: 8/15/2006
 State Final: IAB 6/7/2006 ARC 5139B
 APDB File: IA-115; Docket No. EPA-R07-OAR-2007-0347
 Description: This revision references Chapter 34.

CFR: 40 C.F.R. 52.820(c)
 FRM: 79 FR 27763 (05/15/2014)
 PRM: 79 FR 27834 (05/15/2014)
 State Submission: 1/21/2013
 State Final: ARC 1227C, IAB 12/11/13, effective 1/15/14
 APDB File: IA-166; EPA-R07-OAR-2014-0165
 Effective Date: June 16, 2014
 Description: This revision updates information about the content of Chapter 22 and 31 and 567-20.2 which revises the definition of "excess emissions" to update the references to the nonattainment major NSR and prevention of significant deterioration rules.

CFR: 40 C.F.R. 52.820(c)
 FRM: 81 FR 62387 (9/9/16); correction 82 FR 15301 (3/28/17)
 PRM: 81 FR 62426 (9/9/16)
 State Submission: 3/31/15
 State Final: ARC 2352C, IAB 1/6/16, effective 12/16/15
 APDB File: IA-174 eff. 11/8/16; IA-174a; EPA-R07-OAR-2014-0165 effective 3/28/17
 Description: This revision adds the following sentence to paragraph 2 "Chapter 30 sets forth requirements to pay fees for specified activities."

Difference Between the State and EPA-Approved Regulation:

This rule is a non-substantive description of the Chapters contained in the Iowa rules. EPA has not approved all of the Chapters to which this rule refers.