

ENVIRONMENTAL PROTECTION COMMISSION[567]

Former Water, Air and Waste Management[900], renamed by 1986 Iowa Acts, chapter 1245, Environmental Protection Commission under the “umbrella” of the Department of Natural Resources.

TITLE I
GENERAL

CHAPTER 1**OPERATION OF ENVIRONMENTAL PROTECTION COMMISSION**

- 1.1(17A,455A) Scope
- 1.2(17A,455A) Meeting location and notification
- 1.3(17A,455A) Attendance and participation by the public
- 1.4(17A,455A) Quorum and voting requirements
- 1.5(17A,455A) Conduct of meeting
- 1.6(17A,455A) Minutes, transcripts, and recordings of meetings
- 1.7(17A,455A) Officers and duties
- 1.8(17A,455A) Sales and leases of goods, real estate, and services

CHAPTER 2**PUBLIC RECORDS AND FAIR INFORMATION PRACTICES**

(Uniform Rules)

- 2.1(17A,22) Adoption by reference

CHAPTER 3

Reserved

CHAPTER 4**AGENCY PROCEDURE FOR RULE MAKING**

- 4.1(17A) Adoption by reference

CHAPTER 5**PETITIONS FOR RULE MAKING**

- 5.1(17A) Adoption by reference

CHAPTER 6**DECLARATORY ORDERS**

- 6.1(17A) Adoption by reference

CHAPTER 7**RULES OF PRACTICE IN CONTESTED CASES**

- 7.1(17A) Adoption by reference

CHAPTER 8**CONTRACTS FOR PUBLIC IMPROVEMENTS AND PROFESSIONAL SERVICES**

- 8.1(17A) Adoption by reference

CHAPTER 9

Reserved

CHAPTER 10**COMPLAINTS, AUDITS, ENFORCEMENT OPTIONS
AND ADMINISTRATIVE PENALTIES****DIVISION I****COMPLAINTS AND INVESTIGATIONS**

- 10.1(455B) Complaints and investigations
- 10.2 to 10.9 Reserved

DIVISION II**ENVIRONMENTAL AUDITS**

- 10.10(455K) Environmental audits

10.11(455K)	Notice of audit
10.12(455K)	Request for extension
10.13(455K)	Disclosure of violation
10.14(455K)	Public information
10.15 to 10.19	Reserved

DIVISION III
ENFORCEMENT OPTIONS

10.20(455B)	Enforcement options
10.21(455B)	Options to respond
10.22(455B)	Department discretion
10.23 to 10.29	Reserved

DIVISION IV
ADMINISTRATIVE PENALTIES

10.30(455B)	Criteria for screening and assessing administrative penalties
10.31(455B)	Assessment of administrative penalties

CHAPTER 11

TAX CERTIFICATION OF POLLUTION CONTROL OR RECYCLING PROPERTY

11.1(427)	Form
11.2(427)	Time of submission
11.3(427)	Notice
11.4(427)	Issuance
11.5(427)	Criteria for determining eligibility

CHAPTER 12

Reserved

CHAPTER 13

WAIVERS OR VARIANCES FROM ADMINISTRATIVE RULES

13.1(17A)	Adoption by reference
13.2(17A)	Report to commission

CHAPTER 14

Reserved

CHAPTER 15

CROSS-MEDIA ELECTRONIC REPORTING

15.1(455B,554D)	Purpose
-----------------	---------

CHAPTERS 16 to 19

Reserved

TITLE II
AIR QUALITY

CHAPTER 20

Reserved

CHAPTER 21

COMPLIANCE, EXCESS EMISSIONS, AND MEASUREMENT OF EMISSIONS

21.1(455B)	Definitions and compliance requirements
21.2(455B)	Variances
21.3	Reserved
21.4(455B)	Circumvention of rules
21.5(455B)	Evidence used in establishing that a violation has occurred or is occurring
21.6(455B)	Temporary electricity generation for disaster situations
21.7(455B)	Excess emission reporting
21.8(455B)	Maintenance and repair requirements
21.9(455B)	Compliance with other requirements
21.10(455B)	Testing and sampling of new and existing equipment

21.11(455B)	Continuous emission monitoring under the acid rain program
21.12(455B)	Affected sources subject to Section 112(g)
21.13(455B)	Methodology and qualified observer
21.14(455B)	Prevention of air pollution emergency episodes—general
21.15(455B)	Episode criteria
21.16(455B)	Preplanned abatement strategies
21.17(455B)	Actions taken during episodes

CHAPTER 22

CONTROLLING AIR POLLUTION

22.1(455B)	Definitions and permit requirements for new or existing stationary sources
22.2(455B)	Processing permit applications
22.3(455B)	Issuing permits
22.4(455B)	Major stationary sources located in areas designated attainment or unclassified (PSD)
22.5(455B)	Major stationary sources located in areas designated nonattainment
22.6	Reserved
22.7(455B)	Alternative emission control program (bubble concept)
22.8(455B)	Permit by rule
22.9(455B)	Special requirements for visibility protection
22.10(455B)	Permitting requirements for country grain elevators, country grain terminal elevators, grain terminal elevators and feed mill equipment
22.11(455B)	Ambient air quality standards

CHAPTER 23

AIR EMISSION STANDARDS

23.1(455B)	Emission standards
23.2(455B)	Open burning
23.3(455B)	Specific contaminants
23.4(455B)	Specific processes
23.5(455B)	Anaerobic lagoons

CHAPTER 24

OPERATING PERMITS

24.1 to 24.99	Reserved
24.100(455B)	Title V operating permits—definitions
24.101(455B)	Applicability of Title V operating permit requirements
24.102(455B)	Source category exemptions
24.103(455B)	Insignificant activities
24.104(455B)	Requirement to have a Title V permit
24.105(455B)	Title V permit applications
24.106(455B)	Annual Title V emissions inventory
24.107(455B)	Title V permit processing procedures
24.108(455B)	Permit content
24.109(455B)	General permits
24.110(455B)	Changes allowed without a Title V permit revision (off-permit revisions)
24.111(455B)	Administrative amendments to Title V permits
24.112(455B)	Minor Title V permit modifications
24.113(455B)	Significant Title V permit modifications
24.114(455B)	Title V permit reopenings
24.115(455B)	Suspension, termination, and revocation of Title V permits
24.116(455B)	Title V permit renewals
24.117 to 24.119	Reserved
24.120(455B)	Acid rain program—definitions
24.121	Reserved
24.122(455B)	Applicability
24.123(455B)	Acid rain exemptions
24.124	Reserved
24.125(455B)	Standard requirements
24.126(455B)	Designated representative—submissions

24.127(455B)	Designated representative—objections
24.128(455B)	Acid rain applications—requirement to apply
24.129(455B)	Information requirements for acid rain permit applications
24.130(455B)	Acid rain permit application shield and binding effect of permit application
24.131(455B)	Acid rain compliance plan and compliance options—general
24.132	Reserved
24.133(455B)	Acid rain permit contents—general
24.134(455B)	Acid rain permit shield
24.135(455B)	Acid rain permit issuance procedures—general
24.136(455B)	Acid rain permit issuance procedures—completeness
24.137(455B)	Acid rain permit issuance procedures—statement of basis
24.138(455B)	Issuance of acid rain permits
24.139(455B)	Acid rain permit appeal procedures
24.140(455B)	Permit revisions—general
24.141(455B)	Permit modifications
24.142(455B)	Fast-track modifications
24.143(455B)	Administrative permit amendment
24.144(455B)	Automatic permit amendment
24.145(455B)	Permit reopenings
24.146(455B)	Compliance certification—annual report
24.147	Reserved
24.148(455B)	Sulfur dioxide opt-ins
24.149 to 24.299	Reserved
24.300(455B)	Operating permit by rule for small sources

CHAPTERS 25 and 26

Reserved

CHAPTER 27

CERTIFICATE OF ACCEPTANCE

27.1(455B)	General
27.2(455B)	Certificate of acceptance
27.3(455B)	Ordinance or regulations
27.4(455B)	Administrative organization
27.5(455B)	Program activities

CHAPTERS 28 and 29

Reserved

CHAPTER 30

FEES

30.1(455B)	Purpose
30.2(455B)	Fees associated with new source review applications
30.3(455B)	Fees associated with asbestos demolition or renovation notification
30.4(455B)	Fees associated with Title V operating permits
30.5(455B)	Fee stakeholder meetings
30.6(455B)	Process to establish or adjust fees and notification of fee rates

CHAPTER 31

NONATTAINMENT NEW SOURCE REVIEW

31.1(455B)	Permit requirements relating to nonattainment areas
31.2	Reserved
31.3(455B)	Nonattainment new source review (NNSR) requirements for areas designated nonattainment
31.4(455B)	Preconstruction review permit program
31.5 to 31.8	Reserved
31.9(455B)	Actuals PALs
31.10(455B)	Validity of rules

CHAPTER 32

Reserved

CHAPTER 33

CONSTRUCTION PERMIT REQUIREMENTS FOR MAJOR STATIONARY SOURCES—
PREVENTION OF SIGNIFICANT DETERIORATION (PSD)

33.1(455B)	Purpose
33.2	Reserved
33.3(455B)	PSD construction permit requirements for major stationary sources
33.4 to 33.8	Reserved
33.9(455B)	Plantwide applicability limitations (PALs)
33.10(455B)	Exceptions to adoption by reference

CHAPTERS 34 to 37

Reserved

TITLE III

WITHDRAWAL DIVERSION, STORAGE AND USE OF WATER

DIVISION A

WATER WELL CONSTRUCTION: GENERAL STANDARDS AND REGISTRATION OF CONTRACTORS

CHAPTER 38

Reserved

CHAPTER 39

REQUIREMENTS FOR PROPERLY PLUGGING ABANDONED WELLS

39.1(455B)	Purpose and applicability
39.2(455B)	Definitions
39.3(455B)	Abandoned well plugging schedule
39.4(455B)	Abandoned well owner responsibilities
39.5(455B)	Abandoned well plugging materials
39.6(455B)	Abandoned well plugging procedures
39.7(455B)	Designation of standby wells
39.8(455B)	Waivers

DIVISION B

DRINKING WATER

CHAPTER 40

SCOPE OF DIVISION, DEFINITIONS, FORMS, PUBLIC NOTICE AND EDUCATION,
CONSUMER CONFIDENCE REPORTS, REPORTING, AND RECORD MAINTENANCE

40.1(455B)	Scope of division
40.2(455B)	Definitions, references, and abbreviations
40.3(17A,455B)	Forms
40.4(17A,455B)	PWS construction permit application procedures
40.5(455B)	Public notice (PN)
40.6(455B)	Lead consumer notice and public education (PE) for lead action level exceedance (ALE)
40.7(455B)	Consumer confidence reports (CCRs)
40.8(455B)	Reporting
40.9(455B)	Record maintenance

CHAPTER 41

WATER SUPPLIES

41.1(455B)	Primary drinking water regulations—coverage
41.2(455B)	Biological maximum contaminant level (MCL), treatment technique (TT), and monitoring requirements
41.3(455B)	MCLs and monitoring requirements for inorganic contaminants other than lead or copper
41.4(455B)	Lead, copper, and corrosivity
41.5(455B)	Organic chemicals
41.6(455B)	Disinfection byproducts (DBPs) MCLs and monitoring requirements
41.7(455B)	Groundwater (GW) rule: sanitary survey, microbial source water monitoring, TT
41.8(455B)	Radionuclides

41.9(455B)	Special monitoring
41.10(455B)	Department analytical results used to determine compliance
41.11(455B)	Other monitoring

CHAPTER 42

Reserved

CHAPTER 43

WATER SUPPLIES—DESIGN AND OPERATION

43.1(455B)	General information
43.2(455B)	PWS operation permit
43.3(455B)	PWS construction
43.4(455B)	Certification of completion
43.5(455B)	Filtration and disinfection for surface water (SW) and influenced groundwater (IGW) PWSs
43.6(455B)	Residual disinfectant and disinfection byproduct (DBP) precursors
43.7(455B)	Lead and copper treatment techniques (TTs)
43.8(455B)	Viability assessment
43.9(455B)	Enhanced filtration and disinfection requirements for SW and IGW systems serving at least 10,000 people
43.10(455B)	Enhanced filtration and disinfection requirements for SW and IGW systems serving fewer than 10,000 people
43.11(455B)	Enhanced treatment for Cryptosporidium
43.12(455B)	Turbidity optimization goals

CHAPTER 44

DRINKING WATER STATE REVOLVING FUND

44.1(455B)	Statutory authority
44.2(455B)	Scope of title
44.3(455B)	Purpose
44.4(455B)	Definitions
44.5(455B)	Set-asides
44.6(455B)	Eligibility
44.7(455B)	Application
44.8(455B)	Project point ranking system (project priority list)
44.9(455B)	Intended use plan (IUP)
44.10(455B)	Department review and approval of projects
44.11(455B)	General administrative requirements
44.12(455B)	Construction phase and postconstruction phase requirements
44.13(455B)	Sanctions
44.14(455B)	Disputes

CHAPTERS 45 to 48

Reserved

CHAPTER 49

NONPUBLIC WATER WELLS—PERMITS AND CONSTRUCTION

49.1(455B)	Purpose
49.2(455B)	Definitions, references, and abbreviations
49.3(455B)	Applicability
49.4(455B)	General
49.5(455B)	Private well construction permit applications and fees
49.6(455B)	Private well construction permit issuance, conditions, expiration, and denial
49.7(455B)	Delegation of construction permitting authority to a county
49.8(455B)	Well location and separation distances (SDs)
49.9(455B)	General construction requirements
49.10(455B)	Types of well construction
49.11(455B)	Material standards
49.12(455B)	Well reconstruction
49.13(455B)	Drilling mud disposal

49.14(455B)	Pumps, pumping equipment, and wiring
49.15(455B)	Drop pipe
49.16(455B)	Pitless adapters and pitless units
49.17(455B)	Well caps, seals, and vents
49.18(455B)	Underground piping and wiring
49.19(455B)	Filters, water treatment equipment, and sampling faucets
49.20(455B)	Hydropneumatic (pressure) tanks
49.21(455B)	Connections
49.22(455B)	Backflow prevention for chemical injection systems for nonpotable wells
49.23(455B)	Ground heat exchange (GHEX) closed-loop borehole systems
49.24(455B)	Well disinfection
49.25(455B)	Water sampling and analysis
49.26(455B)	Well abandonment

DIVISION C

WITHDRAWAL, DIVERSION AND STORAGE OF WATER: WATER RIGHTS ALLOCATION

CHAPTER 50

WATER USE, WITHDRAWALS, AND DIVERSIONS

50.1(455B)	Scope of division
50.2(455B)	Definitions
50.3(17A,455B)	Forms
50.4(17A,455B)	When a water use permit is required
50.5(17A,455B)	Water use permit applications
50.6(17A,455B)	Supporting information for water use permit applications
50.7(17A,455B)	Review of complete water use permit applications
50.8(17A,455B)	Decision by the department
50.9(455B)	Conditions on permitted water uses
50.10(455B)	Conditions on withdrawals from streams
50.11(455B)	Conditions on water withdrawals from groundwater sources
50.12(455B)	Duration of water use permits for withdrawal or diversion of water
50.13(455B)	Monitoring, recording, and reporting of water use and effects on water sources
50.14(455B)	Modification, termination, and emergency suspension of water use permits
50.15(455B)	Designated protected flows of streams
50.16(455B)	Water conservation
50.17(455B)	Priority allocation restrictions
50.18(455B)	Well plugging

CHAPTERS 51 and 52

Reserved

CHAPTER 53

PROTECTED WATER SOURCES

53.1(455B)	Designation of protected sources
53.2(455B)	Designation procedure
53.3(455B)	Information requirements for applications to withdraw water from protected sources
53.4(455B)	Conditions in permits for withdrawals of water from a protected source
53.5(455B)	List of protected water sources

CHAPTER 54

WATER USE PERMIT RESTRICTIONS OR COMPENSATION BY PERMITTED USERS TO
NONREGULATED USERS DUE TO WELL INTERFERENCE

54.1(455B)	Definitions
54.2(455B)	Requirements for informal negotiations
54.3(455B)	Failure to cooperate
54.4(455B)	Well interference by proposed withdrawals
54.5(455B)	Well interference by existing permitted uses
54.6(455B)	Verification of well interference
54.7(455B)	Settlement procedures

54.8(455B) Recurring complaints
 54.9(455B) Waivers and appeals

CHAPTER 55

AQUIFER STORAGE AND RECOVERY

55.1(455B) Statutory authority and purpose
 55.2(455B) Definitions
 55.3(455B) ASR project application processing
 55.4(455B) ASR technical evaluation criteria
 55.5(455B) ASR permits

CHAPTERS 56 to 59

Reserved

TITLE IV

WASTEWATER TREATMENT AND DISPOSAL

CHAPTER 60

SCOPE OF TITLE, DEFINITIONS, WASTEWATER CONSTRUCTION PERMITS, AND OPERATION PERMITS

60.1(455B) Scope of title and definitions
 60.2(455B) Construction permits
 60.3(455B) Operation permits
 60.4(455B) Issuance of NPDES permits
 60.5(455B) Notice and public participation in the individual permit process
 60.6(455B) Completing a Notice of Intent (NOI) for coverage under a GP
 60.7(455B) Terms and conditions of NPDES permits
 60.8(455B) Reissuance of operation and NPDES permits
 60.9(455B) Monitoring, recordkeeping and reporting by operation permit holders
 60.10(455B) Silvicultural activities
 60.11(455B) Stormwater discharges
 60.12(455B) Transfer of title and owner or operator address change
 60.13(455B) General permits (GPs) issued by the department
 60.14(455B) Fees
 60.15(455B) Nutrient reduction exchange
 60.16(455B) Validity of rules and applicability

CHAPTER 61

WATER QUALITY STANDARDS WATER QUALITY STANDARDS

61.1 Reserved
 61.2(455B) General considerations
 61.3(455B) Surface water quality criteria
 61.4 to 61.9 Reserved

VOLUNTEER MONITORING DATA REQUIREMENTS

61.10(455B) Purpose
 61.11(455B) Monitoring plan required
 61.12(455B) Use of volunteer monitoring data
 61.13(455B) Department audits of volunteer monitoring activities

CHAPTER 62

EFFLUENT AND PRETREATMENT STANDARDS: OTHER EFFLUENT LIMITATIONS OR PROHIBITIONS

62.1(455B) Prohibited discharges
 62.2(455B) Secondary treatment information: effluent standards for POTWs and semipublic sewage DSs
 62.3(455B) Federal standards and effluent limitations
 62.4(455B) Effluent limitations or pretreatment requirements more stringent than the effluent or pretreatment standards
 62.5(455B) Effluent reuse

CHAPTER 63 MONITORING, ANALYTICAL AND REPORTING REQUIREMENTS

63.1(455B)	Guidelines establishing test procedures for the analysis of pollutants
63.2(455B)	Monitoring activities and records
63.3(455B)	Minimum self-monitoring requirements in permits
63.4(455B)	Whole effluent toxicity (WET) testing requirements in permits
63.5(455B)	Self-monitoring and reporting for animal feeding operations
63.6(455B)	Bypasses and upsets
63.7(455B)	Submission of operation records
63.8(455B)	Operation records; content, forms, certification, and signature
63.9(455B)	Other reporting and notice
63.10(455B)	Sampling procedures for monitoring wells

CHAPTER 64

Reserved

CHAPTER 65 ANIMAL FEEDING OPERATIONS

DIVISION I

GENERAL PROVISIONS

65.1(455B,459,459A,459B)	Definitions and incorporation by reference
65.2(455B,459,459A,459B)	Reporting of releases
65.3(455B,459,459A,459B)	CAFOs and NPDES permits
65.4(455B,459,459A,459B)	Complaint investigations
65.5(455B,459,459A,459B)	Transfer of legal responsibilities or title
65.6(455B,459,459A,459B)	Construction
65.7(455B,459,459A,459B)	Karst terrain
65.8(455B,459,459A,459B)	Karst terrain—stockpile requirements
65.9(455B,459,459A,459B)	Floodplains
65.10 to 65.99	Reserved

DIVISION II

CONFINEMENT FEEDING OPERATIONS AND DRY BEDDED CONFINEMENT FEEDING OPERATIONS

65.100(455B,459,459B)	Minimum manure control requirements
65.101(455B,459,459B)	Requirements for land application of manure from a confinement feeding operation
65.102(455B,459,459B)	Departmental evaluation
65.103(455B,459,459B)	Construction permits—required approvals and permits
65.104(455B,459,459B)	Preconstruction submittal requirements
65.105(455B,459,459B)	Construction permit application review process, site inspections and complaint investigations
65.106(455B,459,459B)	Confinement feeding operation and stockpile separation distance requirements
65.107(455B,459,459B)	Exemptions to confinement feeding operation and stockpile separation distance requirements and prohibition of construction on the one hundred year floodplain
65.108(455B,459,459B)	Manure storage structure design requirements
65.109(455B,459,459B)	Construction certification
65.110(455B,459,459B)	Manure management plan (MMP) requirements
65.111(455B,459,459B)	MMP content requirements
65.112(455B,459,459B)	Manure applicators certification
65.113(455B,459,459B)	Livestock remediation fund
65.114(455B,459,459B)	Validity of rules
65.115 to 65.199	Reserved

DIVISION III

OPEN FEEDLOT OPERATIONS

65.200(455B,459A)	Minimum open feedlot effluent control requirements
65.201(455B,459A)	Departmental evaluation; CAFO designation; remedial actions
65.202(455B,459A)	NPDES permits
65.203(455B,459A)	Construction permits
65.204(455B,459A)	Construction permit application

65.205(455B,459A)	Water well separation distances for open feedlot operations
65.206(455B,459A)	Settled open feedlot effluent basins—investigation, design and construction requirements
65.207(455B,459A)	AT systems—design requirements
65.208(455B,459A)	Construction certification
65.209(455B,459A)	NMP requirements
65.210 to 65.299	Reserved

DIVISION IV

ANIMAL TRUCK WASH FACILITIES

65.300(455B,459A)	Minimum animal truck wash effluent control requirements
65.301(455B,459,459A)	Construction permits
65.302(455B,459,459A)	Separation distances
65.303(455B,459A)	Construction permit application
65.304(455B,459A)	Unformed animal truck wash effluent structure—investigation; design; construction requirements
65.305(455B,459A)	Construction certification
65.306(455B,459A)	NMP requirements

CHAPTER 66

Reserved

CHAPTER 67

STANDARDS FOR THE LAND APPLICATION OF SEWAGE SLUDGE

67.1(455B)	Purpose and scope
67.2(455B)	Sampling and analysis
67.3(455B)	Land application plan
67.4(455B)	Special definitions
67.5(455B)	Permit requirements
67.6(455B)	Land application requirements for Class I sewage sludge
67.7(455B)	Land application requirements for Class II sewage sludge
67.8(455B)	Class III sewage sludge
67.9(455B)	Sampling and analytical methods
67.10(455B)	Pathogen treatment processes

CHAPTER 68

COMMERCIAL SEPTIC TANK CLEANERS

68.1(455B)	Purpose, applicability, and definitions
68.2(455B)	Commercial septic tank and toilet unit cleaner licensing requirements and procedures
68.3(455B)	License suspension, revocation and denial
68.4(455B)	Licensee and county obligations
68.5(455B)	Application sites and equipment inspections
68.6(455B)	Standards for commercial cleaning of PSDSs and toilet units
68.7(455B)	Standards for septage and waste disposal
68.8(455B)	Standards for disposal of wastewater from on-farm food processing operations

CHAPTER 69

PRIVATE SEWAGE DISPOSAL SYSTEMS

69.1(455B)	General
69.2(455B)	General design standards
69.3(455B)	Primary treatment unit
69.4(455B)	Effluent distribution
69.5(455B)	Secondary treatment—soil absorption systems
69.6(455B)	Secondary treatment—other
69.7(455B)	Time of transfer (TOT) inspections
69.8(455B)	Waivers

TITLE V

FLOODPLAIN DEVELOPMENT

CHAPTER 70

SCOPE OF TITLE—DEFINITIONS—FORMS—RULES OF PRACTICE

70.1(455B,481A)	Scope of title
70.2(455B,481A)	Definitions
70.3(17A,455B,481A)	Review and approval of floodplain development
70.4(455B)	Establishment of a floodway
70.5(17A,455B,481A)	Procedures for review of applications
70.6(17A,455B,481A)	Appeal of decision

CHAPTER 71

FLOODPLAIN OR FLOODWAY DEVELOPMENT—WHEN APPROVAL IS REQUIRED

71.1(455B)	State floodplain permits
71.2(455B)	Delegated state floodplain permitting by local communities
71.3(455B)	Review and approval of variances from local regulations
71.4(455B)	Exempted activities

CHAPTER 72

CRITERIA FOR APPROVAL

DIVISION I

SPECIAL CRITERIA FOR VARIOUS TYPES OF FLOODPLAIN DEVELOPMENT

72.1(455B)	Bridges, culverts, and road embankments
72.2(455B)	Channel changes
72.3	Reserved
72.4(455B)	Levees, floodwalls, and dikes
72.5(455B)	Buildings
72.6(455B)	Water supply and wastewater treatment facilities
72.7(455B)	Sanitary landfills
72.8(455B)	Campgrounds
72.9(455B)	Stream protective devices
72.10(455B)	Pipeline river or stream crossings
72.11(455B)	Miscellaneous construction
72.12	Reserved
72.13(455B)	Animal feeding operation structures
72.14 to 72.29	Reserved

DIVISION II

GENERAL CRITERIA

72.30(455B)	General conditions
72.31(455B)	Waiver
72.32(455B)	Protected stream information
72.33 to 72.49	Reserved

DIVISION III

PROTECTED STREAM DESIGNATION PROCEDURE

72.50(455B)	Protected streams
72.51(455B)	Protected stream designation procedure
72.52(455B)	Protected stream declassification procedure

CHAPTER 73

APPROVAL, CONSTRUCTION, USE, MAINTENANCE, REMOVAL,
INSPECTIONS, AND SAFETY OF DAMS

DIVISION I

SCOPE AND DEFINITIONS

73.1(455B)	Scope and applicability
73.2(455B)	Definitions
73.3(455B)	Regulated dams
73.4(455B)	Assignment of hazard potential
73.5 to 73.9	Reserved

DIVISION II
APPROVAL PROCESS

73.10(455B)	Review and approval process for dam construction, modification, abandonment, or removal
73.11(455B)	Water storage permits
73.12 to 73.14	Reserved

DIVISION III
CRITERIA FOR APPROVAL

73.15(455B)	General criteria
73.16(455B)	Lands, easements, and rights-of-way
73.17(455B)	Emergency action plans for high hazard dams
73.18(455B)	Encroachment on a confinement feeding operation structure
73.19(455B)	Hydrologic and hydraulic criteria
73.20(455B)	Spillway design requirements
73.21(455B)	Embankment design requirements
73.22(455B)	Operating plan
73.23(455B)	Removal and abandonment of dams
73.24 to 73.29	Reserved

DIVISION IV
DAM OWNERSHIP, INSPECTIONS, AND ENFORCEMENT

73.30(455B)	Dam owner responsibilities
73.31(455B)	Dam safety inspection program
73.32(455B)	Raising or lowering of impoundment levels
73.33(455B)	Unsafe dams

CHAPTERS 74 to 79

Reserved

TITLE VI
CERTIFICATION OF OPERATORS

CHAPTER 80

Reserved

CHAPTER 81

OPERATOR CERTIFICATION: PUBLIC WATER SUPPLY SYSTEMS
AND WASTEWATER TREATMENT SYSTEMS

81.1(455B)	Definitions
81.2(455B)	General
81.3(455B)	Wastewater treatment plant classifications and operator certification grades
81.4(455B)	Water treatment plant classifications and operator certification grades
81.5(455B)	Water distribution system classifications and operator certification grades
81.6(455B)	Certified operator education and experience qualifications
81.7(455B)	Certification and examination fees
81.8(455B)	Operator certification examinations
81.9(455B)	Operator certification
81.10(455B,272C)	Continuing education
81.11(455B)	Operator by affidavit
81.12(455B,272C)	Disciplinary actions

CHAPTER 82

WELL CONTRACTOR CERTIFICATION

82.1(455B)	Definitions
82.2(455B)	General
82.3(455B)	Classification of well contractors
82.4(455B)	Experience requirements
82.5(455B)	Certification and examination fees
82.6(455B)	Examinations
82.7(455B)	Contractor certification

82.8(455B)	Continuing education
82.9(455B)	Certified well contractor obligations
82.10(455B)	Disciplinary actions
82.11(455B,272C)	Certificate revocation

CHAPTER 83 LABORATORY CERTIFICATION

PART A GENERAL

83.1(455B)	Authority, purpose, and applicability
83.2(455B)	Definitions

PART B CERTIFICATION PROCESS

83.3(455B)	Application for laboratory certification
83.4(455B)	Procedures for new laboratory certification or changes in certification
83.5(455B)	Laboratory recertification
83.6(455B)	Criteria and procedure for provisional, suspended, and revoked laboratory certification

CHAPTERS 84 to 89

Reserved

TITLE VII *WATER POLLUTION CONTROL STATE REVOLVING FUND*

CHAPTER 90 CLEAN WATER STATE REVOLVING FUND

90.1(455B)	Statutory authority, purpose, and general policy
90.2(455B)	Definitions, abbreviations, and forms
90.3(455B)	IUP preparation
90.4(455B)	IUP contents
90.5(455B)	Point source project procedures
90.6(455B)	Point source project requirements
90.7(455B)	Point source project priority rating system
90.8 and 90.9	Reserved
90.10(455B)	NPS project procedures—onsite wastewater system assistance linked-deposit program (OSWAP)
90.11(455B)	NPS project procedures—livestock water quality linked-deposit program (LWQP)
90.12(455B)	NPS project procedures—local water protection project linked-deposit program (LWPP)
90.13(455B)	NPS project procedures—stormwater linked-deposit program
90.14(455B)	NPS project procedures—GNS loan program

CHAPTERS 91 to 99

Reserved

TITLE VIII *SOLID WASTE MANAGEMENT AND DISPOSAL*

CHAPTER 100 SCOPE OF TITLE—DEFINITIONS—RULES OF PRACTICE

100.1(455B,455D)	Scope of title
100.2(455B,455D)	Definitions
100.3	Reserved
100.4(455B)	General conditions of solid waste disposal

CHAPTER 101 SOLID WASTE COMPREHENSIVE PLANNING REQUIREMENTS

101.1(455B,455D)	Purpose
101.2(455B,455D)	Definitions
101.3	Reserved
101.4(455B,455D)	Duties of cities and counties

101.5(455B,455D)	Contracts with permitted agencies
101.6(455B,455D)	State volume reduction and recycling goals
101.7(455B,455D)	Base year adjustment method
101.8(455B,455D)	Submittal of initial comprehensive plans and comprehensive plan updates
101.9(455B,455D)	Review of initial comprehensive plans and comprehensive plan updates
101.10 and 101.11	Reserved
101.12(455B,455D)	Solid waste comprehensive plan types
101.13(455B,455D)	Types of comprehensive plan submittals to be filed
101.14(455B,455D)	Fees for disposal of solid waste at sanitary landfills

CHAPTER 102

PERMITS AND RULES OF PRACTICE

102.1(455B)	Permit required
102.2(455B)	Types of permits
102.3(455B)	Applications for permits
102.4(455B)	Preparation of plans
102.5(455B)	Construction and operation
102.6(455B)	Compliance with rule changes
102.7(455B)	Amendments
102.8(455B)	Transfer of title and permit
102.9(455B)	Permit conditions
102.10(455B)	Effect of revocation
102.11(455B)	Inspection prior to start-up
102.12(455B)	Primary plan requirements for all sanitary disposal projects
102.13(455B)	Operating requirements for all sanitary disposal projects
102.14(455B)	Emergency response and remedial action plans
102.15(455B)	Solid waste incinerator operator certification
102.16(455B)	Disruption and excavation of sanitary landfills or closed dumps

CHAPTER 103

SANITARY LANDFILLS: COAL COMBUSTION RESIDUE

103.1(455B)	Coal combustion residue landfills
103.2(455B)	Emergency response and remedial action plans
103.3(455B)	Coal combustion residue sanitary landfill financial assurance

CHAPTER 104

Reserved

CHAPTER 105

ORGANIC MATERIALS COMPOSTING FACILITIES

105.1(455B,455D)	General
105.2(455B,455D)	Exemptions
105.3(455B,455D)	General requirements for all composting facilities not exempt pursuant to 567— 105.2(455B,455D)
105.4(455B,455D)	Specific requirements for yard waste composting facilities
105.5(455B,455D)	Small composting facilities receiving off-premises materials
105.6(455B,455D)	Specific requirements for composting of dead farm animals
105.7(455B,455D)	Permit requirements for solid waste composting facilities
105.8(455B,455D)	Permit application requirements for solid waste composting facilities
105.9(455B,455D)	Specific operating requirements for permitted solid waste composting facilities
105.10(455B,455D)	Operator certification for permitted solid waste composting facilities
105.11(455B,455D)	Record-keeping requirements for solid waste composting facilities
105.12(455B,455D)	Reporting requirements for solid waste composting facilities
105.13(455B,455D)	Closure requirements for solid waste composting facilities
105.14(455B,455D)	Composting facility financial assurance
105.15(455B,455D)	Variances

CHAPTER 106

CITIZEN CONVENIENCE CENTERS AND TRANSFER STATIONS

106.1(455B)	Compliance
106.2(455B,455D)	Definitions
106.3(455B)	Citizen convenience center and transfer station permits
106.4(455B)	Citizen convenience center permit application requirements
106.5(455B)	Citizen convenience center operations
106.6(455B,455D)	Citizen convenience center reporting requirements
106.7(455B)	Citizen convenience center closure requirements
106.8(455B)	Transfer station permit application requirements
106.9(455B)	Transfer station siting and location requirements
106.10(455B)	Transfer station design standards
106.11(455B)	Transfer station operating requirements
106.12(455B)	Temporary solid waste storage at transfer stations
106.13(455B,455D)	Transfer station record-keeping requirements
106.14(455B,455D)	Transfer station reporting requirements
106.15(455B)	Solid waste transport vehicle construction and maintenance requirements
106.16(455B)	Solid waste transport vehicle operation requirements
106.17(455B)	Transfer station closure requirements
106.18(455B)	Citizen convenience center and transfer station financial assurance
106.19(455B)	Emergency response and remedial action plans

CHAPTER 107

BEVERAGE CONTAINER DEPOSITS

107.1	Reserved
107.2(455C)	Definitions
107.3(455C)	Labeling requirements
107.4(455C)	Redemption centers
107.5 to 107.7	Reserved
107.8(455C)	Miscellaneous requirements
107.9(455C)	Pickup and acceptance of redeemed containers by distributor
107.10(455C)	Dealer agent lists
107.11 and 107.12	Reserved
107.13(455C)	Refusing payment of the refund value
107.14(455C)	Payment of refund value by distributors
107.15(455C)	Sales tax on deposits

CHAPTER 108

BENEFICIAL USE DETERMINATIONS:

SOLID BY-PRODUCTS AS RESOURCES AND ALTERNATIVE COVER MATERIAL

108.1(455B,455D)	Purpose
108.2(455B,455D)	Applicability and compliance
108.3(455B,455D)	Definitions
108.4(455B,455D)	Universally approved beneficial use determinations
108.5(455B,455D)	Application requirements for beneficial use determinations other than alternative cover material
108.6(455B,455D)	Requirements for beneficial uses other than alternative cover material
108.7(455B,455D)	Record-keeping and reporting requirements for beneficial use projects other than alternative cover material
108.8(455B,455D)	Universally approved beneficial use determinations for alternative cover material
108.9(455B,455D)	Beneficial use determination application requirements for alternative cover material
108.10(455B,455D)	Beneficial use of alternative cover material and state goal progress
108.11(455B,455D)	Revocation of beneficial use determinations

CHAPTER 109

SPECIAL WASTE AUTHORIZATIONS

109.1(455B,455D)	Purpose
109.2(455B,455D)	Special waste authorization required
109.3(455B,455D)	Definitions
109.4	Reserved
109.5(455B,455D)	Applications

109.6(455B,455D)	Restrictions
109.7(455B,455D)	Landfill responsibilities
109.8(455B,455D)	Special waste generator responsibilities
109.9(455B,455D)	Infectious waste
109.10(455B,455D)	Other special wastes
109.11(455B,455D)	Conditions and requirements for the disposal of general special wastes

CHAPTER 110

Reserved

CHAPTER 111

ANNUAL REPORTS OF SOLID WASTE ENVIRONMENTAL MANAGEMENT SYSTEMS

111.1(455J)	Purpose
111.2(455J)	Role of the department
111.3(455J)	Applicability
111.4(455J)	Definitions
111.5(455J)	Submittal of annual reports
111.6(455J)	Contents of annual reports
111.7(455J)	Evaluation criteria
111.8(455J)	Evaluation outcomes

CHAPTER 112

Reserved

CHAPTER 113

SANITARY LANDFILLS FOR MUNICIPAL
SOLID WASTE: GROUNDWATER PROTECTION SYSTEMS FOR THE DISPOSAL OF
NONHAZARDOUS WASTES

113.1(455B)	Purpose
113.2(455B)	Applicability and compliance
113.3(455B)	Definitions
113.4(455B)	Permits
113.5(455B)	Permit application requirements
113.6(455B)	Siting and location requirements for MSWLFs
113.7(455B)	MSWLF unit design and construction standards
113.8(455B)	Operating requirements
113.9(455B)	Environmental monitoring and corrective action requirements for air quality and landfill gas
113.10(455B)	Environmental monitoring and corrective action requirements for groundwater and surface water
113.11(455B,455D)	Record-keeping and reporting requirements
113.12(455B)	Closure criteria
113.13(455B)	Postclosure care requirements
113.14(455B)	Municipal solid waste landfill financial assurance
113.15(455B,455D)	Variances

CHAPTER 114

SANITARY LANDFILLS: CONSTRUCTION AND DEMOLITION WASTES

114.1(455B)	Scope and applicability
114.2(455B)	Permit required
114.3(455B)	Types of permits
114.4(455B)	Applications for permits
114.5(455B)	Preparation of plans
114.6(455B)	Construction and operation
114.7(455B)	Compliance with rule changes
114.8(455B)	Amendments
114.9(455B)	Transfer of title and permit
114.10(455B)	Permit conditions
114.11(455B)	Effect of revocation
114.12(455B)	Inspection prior to start-up

114.13(455B)	Primary plan requirements for all sanitary disposal projects
114.14(455B)	Hydrologic monitoring system planning requirements
114.15(455B)	Soil investigation
114.16(455B)	Hydrogeologic investigation
114.17(455B)	Hydrologic monitoring system planning report requirements
114.18(455B)	Evaluation of hydrogeologic conditions
114.19(455B)	Monitoring system plan
114.20(455B)	Sampling protocol
114.21(455B)	Monitoring well maintenance and performance reevaluation plan
114.22(455B)	Monitoring well siting requirements
114.23(455B)	Monitoring well/soil boring construction standards
114.24(455B)	Sealing abandoned wells and boreholes
114.25(455B)	Variance from design, construction, and operation standards
114.26(455B)	General requirements for all sanitary landfills
114.27(455B)	Operating requirements for all sanitary disposal projects
114.28(455B)	Specific requirements for a sanitary landfill proposing to accept only construction and demolition waste
114.29(455B)	Operator certification
114.30(455B)	Emergency response and remedial action plans
114.31(455B)	Construction and demolition wastes sanitary landfill financial assurance

CHAPTER 115

SANITARY LANDFILLS: INDUSTRIAL MONOFILLS

115.1(455B)	Scope and applicability
115.2(455B)	Permit required
115.3(455B)	Types of permits
115.4(455B)	Applications for permits
115.5(455B)	Preparation of plans
115.6(455B)	Construction and operation
115.7(455B)	Compliance with rule changes
115.8(455B)	Amendments
115.9(455B)	Transfer of title and permit
115.10(455B)	Permit conditions
115.11(455B)	Effect of revocation
115.12(455B)	Inspection prior to start-up
115.13(455B)	Primary plan requirements for all sanitary disposal projects
115.14(455B)	Hydrologic monitoring system planning requirements
115.15(455B)	Soil investigation
115.16(455B)	Hydrogeologic investigation
115.17(455B)	Hydrologic monitoring system planning report requirements
115.18(455B)	Evaluation of hydrogeologic conditions
115.19(455B)	Monitoring system plan
115.20(455B)	Sampling protocol
115.21(455B)	Monitoring well maintenance and performance reevaluation plan
115.22(455B)	Monitoring well siting requirements
115.23(455B)	Monitoring well/soil boring construction standards
115.24(455B)	Sealing abandoned wells and boreholes
115.25(455B)	Variance from design, construction, and operation standards
115.26(455B)	General requirements for all sanitary landfills
115.27(455B)	Operating requirements for all sanitary disposal projects
115.28(455B)	Specific requirements for a sanitary landfill proposing to accept a specific type of solid waste
115.29(455B)	Operator certification
115.30(455B)	Emergency response and remedial action plans
115.31(455B)	Industrial monofill sanitary landfill financial assurance

CHAPTER 116

REGISTRATION OF WASTE TIRE HAULERS

116.1(455B,455D)	Purpose
116.2(455B,455D)	Definitions

116.3(455B,455D)	Registration requirement
116.4(455B,455D)	Registration form
116.5(455B,455D)	Registration fee
116.6(455B,455D)	Bond form
116.7(455B,455D)	Marking of equipment
116.8(455B,455D)	Disposition of waste tires collected
116.9(455B,455D)	Reporting requirements

CHAPTER 117 WASTE TIRE MANAGEMENT

117.1(455B,455D)	Purpose
117.2(455B,455D)	Definitions
117.3(455B,455D)	Waste tire disposal
117.4(455B,455D)	Waste tire storage permits and requirements
117.5(455B,455D)	Used tire storage
117.6(455B,455D)	Waste tire processing facility permits and requirements
117.7(455B,455D)	Financial assurance for waste tire sites
117.8(455B,455D)	Beneficial uses of waste tires

CHAPTER 118 DISCARDED APPLIANCE DEMANUFACTURING

118.1(455B,455D)	Purpose
118.2(455B,455D)	Applicability and compliance
118.3(455B,455D)	Definitions
118.4(455B,455D)	Storage and handling of appliances prior to demanufacturing
118.5(455B,455D)	Appliance demanufacturing permits
118.6(455B,455D)	Appliance demanufacturing permit application requirements
118.7(455B,455D)	Fixed facilities and mobile operations
118.8(455B,455D)	Training
118.9(455B,455D)	Refrigerant removal requirements
118.10(455B,455D)	Mercury-containing component removal and disposal requirements
118.11(455B,455D)	Capacitor removal requirements
118.12(455B,455D)	Spills
118.13(455B,455D)	Record keeping and reporting
118.14(455B,455D)	Appliance demanufacturing facility closure requirements
118.15(455B,455D)	Shredding of appliances
118.16(455B,455D)	Appliance demanufacturing facility financial assurance requirements

CHAPTER 119 USED OIL AND USED OIL FILTERS

119.1(455D,455B)	Authority, purpose, and applicability
119.2(455D,455B)	Definitions
119.3(455D,455B)	Prohibited disposal
119.4(455D,455B)	Operational requirements for acceptance of used oil
119.5(455D,455B)	Operational requirements for acceptance of used oil filters
119.6(455D,455B)	Oil retailer requirements
119.7(455D,455B)	Oil filter retailer requirements
119.8(455D,455B)	Tanks
119.9(455D,455B)	Locating collection sites

CHAPTER 120 LANDFARMING OF PETROLEUM CONTAMINATED SOIL

120.1(455B)	Purpose
120.2(455B)	Applicability and compliance
120.3(455B)	Definitions
120.4(455B)	Landfarming applicator permits
120.5(455B)	Landfarm permit application requirements
120.6(455B)	PCS analysis and characterization
120.7(455B)	Site exploration and suitability requirements for landfarms

120.8(455B)	Landfarm design requirements
120.9(455B)	Landfarm operating requirements
120.10(455B)	Emergency response and remedial action plans
120.11(455B)	Reporting and record-keeping requirements
120.12(455B)	Landfarm closure
120.13(455B,455D)	Financial assurance requirements for landfarms

CHAPTER 121

LAND APPLICATION OF WASTES

121.1(455B,17A)	Scope of title
121.2(455B)	Definitions
121.3(455B)	Application for permits and forms
121.4(455B)	Land application of solid wastes
121.5(455B)	Land application of solid wastes for home and certain crop use
121.6(455B)	Permit exemptions
121.7(455B)	Permit requirements
121.8(455B,455D)	Financial assurance requirements for land application of wastes

CHAPTER 122

CATHODE RAY TUBE RECYCLING

122.1(455D)	Purpose
122.2(455D)	Applicability and compliance
122.3(455D)	Definitions
122.4(455D)	Short-term CRT collection events
122.5(455D)	Registration for CRT collection facilities
122.6(455D)	CRT recycling facility permits
122.7(455D)	CRT recycling facility permit application requirements
122.8(455D)	Discarded CRT management requirements
122.9(455D)	Record-keeping requirements for CRT collection facilities
122.10(455D)	Record-keeping requirements for CRT recycling facilities
122.11(455D)	Reporting requirements
122.12(455D)	Closure requirements for CRT recycling facilities

CHAPTER 123

REGIONAL COLLECTION CENTERS AND SATELLITE FACILITIES

123.1(455F)	Purpose
123.2(455B,455D,455F)	Definitions
123.3(455F)	Regional collection center license and license renewal
123.4(455F)	Site, structure, storage, and staff qualifications
123.5(455F)	Operations plans and procedures
123.6(455F)	Closure notification
123.7(455F)	Regional collection center reporting requirements

CHAPTERS 124 to 129

Reserved

TITLE IX

SPILLS AND HAZARDOUS CONDITIONS

CHAPTER 130

Reserved

CHAPTER 131

NOTIFICATION OF HAZARDOUS CONDITIONS

131.1(455B)	Definitions
131.2(455B)	Report of hazardous conditions

CHAPTER 132

Reserved

CHAPTER 133
RULES FOR DETERMINING
CLEANUP ACTIONS AND RESPONSIBLE PARTIES

133.1(455B,455E)	Scope
133.2(455B,455E)	Definitions
133.3(455B,455E)	Documentation of contamination and source
133.4(455B,455E)	Response to contamination
133.5(455B,455E)	Report to commission
133.6(455B)	Compensation for damages to natural resources

CHAPTER 134
UNDERGROUND STORAGE TANK LICENSING AND CERTIFICATION PROGRAMS

PART A
CERTIFICATION OF GROUNDWATER PROFESSIONALS

134.1(455B)	Definition
134.2(455B)	Certification requirements
134.3(455B)	Certification procedure
134.4(455B)	Suspension, revocation and denial of certification
134.5(455B)	Penalty

PART B
CERTIFICATION OF UST COMPLIANCE INSPECTORS

134.6(455B)	Definition
134.7(455B)	Certification requirements for UST compliance inspectors
134.8	Reserved
134.9(455B)	Application for inspector certification
134.10(455B)	Training and certification examination
134.11(455B)	Renewal of certification
134.12(455B)	Professional liability insurance requirements
134.13(455B)	Certified company
134.14(455B)	Responsibilities of compliance inspectors
134.15(455B)	Disciplinary actions
134.16(455B)	Revocation of inspector certification or company certification

PART C
LICENSING OF UST PROFESSIONALS

134.17(455B)	Definitions
134.18(455B)	Applicability of Part C
134.19(455B)	General licensing requirements
134.20(455B)	License renewal procedures
134.21(455B)	Conflict of interest
134.22(455B)	Duty to report
134.23(455B)	OSHA safety requirements
134.24(455B)	Installers
134.25(455B)	Testers
134.26(455B)	Liners
134.27(455B)	Installation inspectors
134.28(455B)	Removers
134.29(455B)	Disciplinary actions

CHAPTER 135
TECHNICAL STANDARDS AND CORRECTIVE ACTION REQUIREMENTS FOR
OWNERS AND OPERATORS OF UNDERGROUND STORAGE TANKS

135.1(455B)	Authority, purpose and applicability
135.2(455B)	Definitions
135.3(455B)	UST systems—design, construction, installation and notification
135.4(455B)	General operating requirements
135.5(455B)	Release detection
135.6(455B)	Release reporting, investigation, and confirmation

135.7(455B)	Release response and corrective action for UST systems containing petroleum or hazardous substances
135.8(455B)	Risk-based corrective action
135.9(455B)	Tier 1 site assessment policy and procedure
135.10(455B)	Tier 2 site assessment policy and procedure
135.11(455B)	Tier 3 site assessment policy and procedure
135.12(455B)	Tier 2 and 3 site classification and corrective action response
135.13(455B)	Public participation
135.14(455B)	Action levels
135.15(455B)	Out-of-service UST systems, temporary closure, and permanent closure
135.16(455B)	Laboratory analytical methods for petroleum contamination of soil and water
135.17(455B)	Evaluation of ability to pay
135.18(455B)	Transitional rules
135.19(455B)	Analyzing for methyl tertiary-butyl ether (MTBE)
135.20(455B)	Compliance inspection of UST system
135.21(455B)	UST systems with field-constructed tanks and airport hydrant fuel distribution systems

CHAPTER 136

FINANCIAL RESPONSIBILITY FOR UNDERGROUND STORAGE TANKS

136.1(455B)	Applicability
136.2	Reserved
136.3(455B)	Definition of terms
136.4(455B)	Amount and scope of required financial responsibility
136.5(455B)	Allowable mechanisms and combinations of mechanisms
136.6(455B)	Financial test of self-insurance
136.7(455B)	Guarantee
136.8(455B)	Insurance and risk retention group coverage
136.9(455B)	Surety bond
136.10(455B)	Letter of credit
136.11(455B)	Trust fund
136.12(455B)	Standby trust fund
136.13(455B)	Local government bond rating test
136.14(455B)	Local government financial test
136.15(455B)	Local government guarantee
136.16(455B)	Local government fund
136.17(455B)	Substitution of financial assurance mechanisms by owner or operator
136.18(455B)	Cancellation or nonrenewal by a provider of financial assurance
136.19(455B)	Reporting by owner or operator
136.20(455B)	Record keeping
136.21(455B)	Drawing on financial assurance mechanisms
136.22(455B)	Release from the requirements
136.23(455B)	Bankruptcy or other incapacity of owner or operator or provider of financial assurance
136.24(455B)	Replenishment of guarantees, letters of credit, or surety bonds

CHAPTER 137

IOWA LAND RECYCLING PROGRAM AND RESPONSE ACTION STANDARDS

137.1(455H)	Authority, purpose and applicability
137.2(455H)	Definitions
137.3(455H)	Enrollment in land recycling program
137.4(455H)	Background standards
137.5(455H)	Statewide standards
137.6(455H)	Site-specific standards
137.7(455H)	Institutional and technological controls
137.8(455H)	Site assessment
137.9(455H)	Risk evaluation/response action
137.10(455H)	Demonstration of compliance
137.11(455H)	No further action classification

CHAPTERS 138 and 139

Reserved

TITLE X

HAZARDOUS WASTE

CHAPTERS 140 to 144

Reserved

CHAPTER 145

HOUSEHOLD BATTERIES

145.1(455B,455D)	Scope
145.2(455B,455D)	Definitions
145.3(455B,455D)	Household batteries
145.4(455B,455D)	Recycling/disposal requirements for household batteries
145.5(455B,455D)	Exemptions for batteries used in rechargeable consumer products

CHAPTERS 146 to 148

Reserved

CHAPTER 149

FEES FOR TRANSPORTATION, TREATMENT AND DISPOSAL OF
HAZARDOUS WASTE

149.1(455B)	Authority, purpose and applicability
149.2	Reserved
149.3(455B)	Exclusions and effect on other fees
149.4(455B)	Fee schedule
149.5(455B)	Form, manner, time and place of filing
149.6(455B)	Identification, sampling and analytical requirements
149.7(455B)	Reporting and record keeping
149.8(455B)	Failure to pay fees
149.9(455B)	Suspension of fees

CHAPTERS 150 and 151

Reserved

CHAPTER 152

CRITERIA FOR SITING LOW-LEVEL RADIOACTIVE
WASTE DISPOSAL FACILITIES

152.1(455B)	Authority, purpose and scope
152.2(455B)	Definitions
152.3(455B)	Siting criteria

CHAPTERS 153 to 208

Reserved

CHAPTER 209

LANDFILL ALTERNATIVES FINANCIAL ASSISTANCE PROGRAMS

209.1(455B,455E)	Goal
209.2(455B,455E)	Purpose
209.3(455B,455E)	Definitions
209.4(455B,455E)	Role of the department
209.5(455B,455E)	Funding sources
209.6(455B,455E)	Reduced award
209.7(455B,455E)	Fund disbursement limitations
209.8(455B,455E)	Minimum cost share
209.9(455B,455E)	Denial of financial assistance
209.10(455B,455E)	Eligible costs
209.11(455B,455E)	Ineligible costs
209.12(455B,455E)	Applications

209.13(455B,455E)	Selection
209.14(455B,455E)	Written agreement
209.15(455B,455E)	Solid waste alternatives program
209.16(455B,455E)	Derelict building grant program

CHAPTER 210

Reserved

CHAPTER 211

FINANCIAL ASSISTANCE FOR THE MANAGEMENT OF HOUSEHOLD HAZARDOUS
MATERIALS AND HAZARDOUS WASTE FROM VERY SMALL QUANTITY GENERATORS

211.1(455E,455F)	Purpose
211.2(455E,455F)	Definitions
211.3(455E,455F)	Role of the department
211.4(455E,455F)	Funding sources
211.5(455E,455F)	Eligible costs
211.6(455E,455F)	Ineligible costs
211.7(455E,455F)	RCC and satellite facility financial assistance
211.8(455E,455F)	Grant denial
211.9(455E,455F)	RCC collection and disposal support funding

CHAPTER 212

Reserved

CHAPTER 213

PACKAGING—HEAVY METAL CONTENT

213.1(455D)	Purpose
213.2(455D)	Applicability
213.3(455D)	Definitions
213.4(455D)	Prohibition—schedule for removal of incidental amounts
213.5(455D)	Certification of compliance
213.6(455D)	Exemptions
213.7(455D)	Inspection and penalties