

RULES
 OF
 TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
 DIVISION OF SOLID WASTE MANAGEMENT
 CHAPTER 1200-01-11
 HAZARDOUS WASTE MANAGEMENT
Revision "2011"

TABLE OF CONTENTS

Rule 1200-01-11-.01	HAZARDOUS WASTE MANAGEMENT SYSTEM GENERAL [40 CFR 260]	
(1)	General [40 CFR 260 Subpart A]	.01-1
	(a) Purpose, Scope, and Applicability [260.1(a)]	.01-1
	(b) Use of Number and Gender [260.3]	.01-1
	(c) Rule Structure	.01-1
(2)	Definitions and References [40 CFR 260 Subpart B]	.01-2
	(a) Definitions [260.10]	.01-2
	(b) References [260.11]	.01-20
(3)	Petitions for Exclusions [40 CFR 260 Subpart C]	.01-24
	(a) General [260.20]	.01-24
	(b) (Reserved) Petitions for Equivalent Testing or Analytical Methods [260.21]	.01-25
	(c) (Reserved) Petitions to Exclude a Waste Produced at a Particular Facility as Nonhazardous [260.22]	.01-25
	(d) Petitions to Amend Rule 1200-01-11-.12 to Include Additional Hazardous Waste [260.23]	.01-26
(4)	Variances from Classification as a Waste [260.30]	.01-26
	(a) General [260.31]	.01-26
	(b) Standards and Criteria [260.31]	.01-26
	(c) Procedures	.01-28
	(d) Temporary Variance for Hazardous Wastes Previously Excluded as being Beneficially Used or Reused or Legitimately Recycled or Reclaimed	.01-28
(5)	Variance to be Classified as a Boiler [260.32]	.01-28
	(a) General/Criteria [260.32]	.01-28
	(b) Procedures [260.33]	.01-29
(6)	Additional Regulation of Certain Hazardous Waste Recycling Activities on a Case-By-Case Basis [40 CFR 260.40]	.01-29
	(a) General [260.40(a)]	.01-29
	(b) Procedures [260.41]	.01-30
(7)	Proprietary Information [260.2(b)]	.01-30
	(a) General	.01-30
	(b) Responsibilities	.01-32
	(c) Procedures	.01-34

	(d) Transmittal Outside Department Offices	.01-35
	(e) Release to EPA	.01-35
(8)	Availability of Information	.01-35
	(a) Response to Requests for Records	.01-35
	(b) Release of Proprietary Information	.01-35
	(c) Release of Proprietary Information Not Initially Claimed	.01-35
(9)	Retention of Records	.01-36
	(a) Purpose	.01-36
	(b) Records	.01-36

Rule 1200-01-11-.02 IDENTIFICATION AND LISTING OF
HAZARDOUS WASTE [40 CFR 261]

(1)	General [40 CFR 261 Subpart A]	.02-1
	(a) Purpose and Scope [261.1]	.02-1
	(b) Definition of Solid Waste [261.2]	.02-3
	(c) Definition of Hazardous Waste [261.3]	.02-6
	(d) Exclusions [261.4] & [262.70]	.02-16
	(e) Special Requirements for Hazardous Waste Generated by Conditionally Exempt Small Quantity Generators [261.5]	.02-38
	(f) Requirements for Recyclable Materials [261.6]	.02-41
	(g) Residues of Hazardous Waste in Empty Containers [261.7]	.02-44
	(h) PCB Wastes Regulated Under Toxic Substance Control Act [261.8]	.02-45
	(i) Management of Excluded Wastes	.02-45
	(j) Requirements for Universal Waste [261.9]	.02-45
(2)	Criteria for Identifying the Characteristics of Hazardous Waste and for Listing Hazardous Waste [40 CFR 261 Subpart B]	.02-45
	(a) Criteria for Identifying the Characteristics of Hazardous Waste [261.10]	.02-45
	(b) Criteria for Listing Hazardous Waste [261.11]	.02-46
(3)	Characteristics of Hazardous Waste [40 CFR 261 Subpart C]	.02-47
	(a) General [261.20]	.02-47
	(b) Characteristic of Ignitability [261.21]	.02-47
	(c) Characteristic of Corrosivity [261.22]	.02-49
	(d) Characteristic of Reactivity [261.23]	.02-50
	(e) Toxicity Characteristic [261.24]	.02-50
(4)	Lists of Hazardous Wastes [40 CFR 261 Subpart D]	.02-52
	(a) General [261.30]	.02-52
	(b) Hazardous Waste from Non-specific Sources [261.31]	.02-53
	(c) Hazardous Wastes from Specific Sources [261.32] except that K064, K065, K066, K090 and K091 are omitted from the list	.02-57
	(d) Discarded Commercial Chemical Products, Off-specification Species, Container Residues and Spill Residues Thereof [261.33]	.02-69
	(e) (RESERVED) [261.34]	.02-92
	(e) Deletion of Certain Hazardous Waste Codes Following Equipment Cleaning and Replacement [261.35]	.02-92
	(g) (RESERVED) [261.36]	.02-94
	(h) (RESERVED) [261.37]	.02-94
(5)	Appendices [40 CFR 261]	.02-94
	Appendix I - Representative Sampling Methods	.02-94
	Appendix II - (RESERVED)	.02-94
	Appendix III - (RESERVED)	.02-95

	Appendices IV- VI - (RESERVED)	.02-95
	Appendix VII - Basis for Listing Hazardous Wastes except that K064, K065, K066, K090 and K091 are omitted from the listings	.02-95
	Appendix VIII - Hazardous Constituents	.02-101
	Appendix IX - (Reserved)	.02-117
(6)	Exclusion/Exemptions [40 CFR 261 Subpart E]	.02-117
Rule 1200-01-11-.03 NOTIFICATION REQUIREMENTS AND STANDARDS APPLICABLE TO GENERATORS OF HAZARDOUS WASTES [40 CFR 262]		
(1)	General [40 CFR 262 Subpart A]	.03-1
	(a) Purpose, Scope, and Applicability [262.10] & [262.70]	.03-1
	(b) Hazardous Waste Determination [262.11]	.03-2
	(c) Installation Identification Numbers [262.12]	.03-2
(2)	Notification	.03-3
	(a) Applicability	.03-3
	(b) Existing Generators	.03-3
	(c) New Generators	.03-3
	(d) Changes in Generator Data	.03-4
	(e) Special Cases	.03-4
(3)	The Manifest [40 CFR 262 Subpart B]	.03-4
	(a) General Requirements [262.20]	.03-4
	(b) Acquisition of Manifests [262.21]	.03-5
	(c) Number of Copies [262.22]	.03-10
	(d) Use of the Manifest [262.23]	.03-11
	(e) (RESERVED) [264.24]	.03-11
	(f) (RESERVED) [264.25]	.03-11
	(g) (RESERVED) [264.26]	.03-11
	(h) Waste Minimization Certification [40 CFR 262.27]	.03-11
(4)	Pre-transport Requirements [40 CFR 262 Subpart C]	.03-12
	(a) Packaging [262.30]	.03-12
	(b) Labeling [262.31]	.03-12
	(c) Marking [262.32]	.03-12
	(d) Placarding [262.33]	.03-13
	(e) Accumulation Time [262.34]	.03-13
(5)	Recordkeeping and Reporting [40 CFR 262 Subpart D]	.03-19
	(a) Recordkeeping [262.40]	.03-19
	(b) Annual Reporting [262.41]	.03-19
	(c) Exception Reporting [262.42]	.03-20
	(d) Special Requirements for Generators of Between 100 and 1000 kg/Month [262.44]	.03-21
	(e) Additional Reporting	.03-21
(6)	Hazardous Waste Reduction Plan	.03-21
	(a) Applicability	.03-21
	(b) Contents of Plan	.03-22
	(c) Annual progress Report	.03-23
	(d) Review of Plan	.03-24
	(e) Confidentiality	.03-24
(7)	Exports of Hazardous Waste [40 CFR 262 Subpart E]	.03-24
	(a) Applicability [262.50]	.03-24
	(b) Definitions [262.51]	.03-25
	(c) General Requirements [262.52]	.03-25

	(d) Notification of Intent to Export [262.53]	.03-25
	(e) Special Manifest Requirements [262.54]	.03-27
	(f) Exception Reports [262.55]	.03-28
	(g) Annual Reports [262.56]	.03-28
	(h) Recordkeeping [262.57]	.03-29
	(i) (Reserved) International Agreements [262.58]	.03-30
(8)	Imports of Hazardous Waste [40 CFI 262 Subpart F]	.03-30
	(a) Imports of Hazardous Waste [262.60]	.03-30
(9)	(Reserved) - Transfrontier Shipments of Hazardous Waste for Recovery within the OECD [40 CFR 262 Subpart H]	.03-30
(10)	Appendix [40 CFR 262]	.03-30
	(a) Appendix I - Uniform Hazardous Waste Manifest and Instructions (EPA Forms 8700-22 and 8700-22A and their Instructions)	.03-31

Rule 1200-01-11-.04 PERMIT REQUIREMENTS AND STANDARDS APPLICABLE TO TRANSPORTERS OF HAZARDOUS WASTE [40 CFR 263]

(1)	General [40 CFR 263 Subpart A]	.04-1
	(a) Scope [263.10]	.04-1
	(b) Installation Identification Number [263.11]	.04-1
	(c) Transfer Facility Requirements [263.12]	.04-1
(2)	Permitting	.04-2
	(a) Applicability	.04-2
	(b) Obtaining a Permit	.04-2
	(c) Permit Duration/Renewal/Termination	.04-3
	(d) General Requirements	.04-3
(3)	Compliance With the Manifest System and Recordkeeping [40 CFR 263 Subpart B]	.04-3
	(a) The Manifest System [263.20]	.04-3
	(b) Compliance with the Manifest [263.21]	.04-6
	(c) Recordkeeping [263.22]	.04-7
(4)	Hazardous Waste Discharges [40 CFR 263 Subpart C]	.04-8
	(a) Immediate Action [263.30]	.04-8
	(b) Discharge Clean Up [263.31]	.04-9

Rule 1200-01-11-.05 INTERIM STATUS STANDARDS FOR OWNERS AND OPERATORS OF EXISTING HAZARDOUS WASTE TREATMENT, STORAGE, AND DISPOSAL FACILITIES [40 CFR 265]

(1)	General [40 CFR 265 Subpart A]	.05-1
	(a) Purpose [265.1]	.05-1
	(b) Applicability [265.1]	.05-1
	(c) Prohibitions [265.1(d)]	.05-3
	(d) Military Munitions Requirements [265.1(f)]	.05-4
(2)	General Facility Standards [40 CFR 265 Subpart B]	.05-4
	(a) Applicability [265.10]	.05-4
	(b) Identification Number [265.11]	.05-4
	(c) Required Notices [265.12]	.05-4
	(d) General Waste Analysis [265.13]	.05-4
	(e) Security [265.14]	.05-7

	(f)	General Inspection Requirements [265.15]	.05-8
	(g)	Personnel Training [265.16]	.05-9
	(h)	General Requirements for Ignitable, Reactive, or Incompatible Wastes [265.17]	.05-10
	(i)	Location Standards [265.18]	.05-11
	(j)	Construction Quality Assurance Program [265.19]	.05-11
	(k)	Co-management of Other Materials	.05-13
(3)		Preparedness and Prevention [40 CFR 265 Subpart C]	.05-13
	(a)	Applicability [265.30]	.05-13
	(b)	Maintenance and Operation of Facility [265.31]	.05-13
	(c)	Required Equipment [265.32]	.05-13
	(d)	Testing and Maintenance of Equipment [265.33]	.05-14
	(e)	Access to Communications or Alarm System [265.34]	.05-14
	(f)	Required Aisle Space [265.35]	.05-14
	(g)	(RESERVED) [265.36]	.05-14
	(h)	Arrangements with Local Authorities [265.37]	.05-14
(4)		Contingency Plan and Emergency Procedures [40 CFR 265 Subpart D]	.05-15
	(a)	Applicability [265.50]	.05-15
	(b)	Purpose and Implementation of Contingency Plan [265.51]	.05-15
	(c)	Content of Contingency Plan [265.52]	.05-15
	(d)	Copies of Contingency Plan [265.53]	.05-16
	(e)	Amendment of Contingency Plan [265.54]	.05-16
	(f)	Emergency Coordinator [265.55]	.05-16
	(g)	Emergency Procedures [265.56]	.05-16
(5)		Manifest Systems, Recordkeeping, and Reporting [40 CFR 265 Subpart E except 265.75]	.05-18
	(a)	Applicability [265.70]	.05-18
	(b)	Use of Manifest System [265.71]	.05-19
	(c)	Manifest Discrepancies [265.72]	.05-20
	(d)	Operating Record [265.73]	.05-23
	(e)	Availability, Retention, and Disposition of Records [265.74]	.05-24
	(f)	Annual Report	.05-25
	(g)	Unmanifested Waste Report [265.76]	.05-26
	(h)	Additional Reports [265.77]	.05-26
(6)		Ground-Water Monitoring [40 CFR 265 Subpart F]	.05-26
	(a)	Applicability [265.90]	.05-26
	(b)	Ground-Water Monitoring System [265.91]	.05-28
	(c)	Sampling and Analysis [265.92]	.05-29
	(d)	Preparation, Evaluation, and Response [265.93]	.05-31
	(e)	Recordkeeping and Reporting [265.94]	.05-33
(7)		Closure and Post-closure [40 CFR 265 Subpart G]	.05-34
	(a)	Applicability [265.110]	.05-34
	(b)	Closure Performance Standard [265.111]	.05-35
	(c)	Closure Plan; Amendment of Plan [265.112]	.05-35
	(d)	Closure; Time Allowed for Closure [265.113]	.05-39
	(e)	Disposal or Decontamination of Equipment, Structures, and Soils [265.114]	.05-43
	(f)	Certification of Closure [265.115]	.05-43
	(g)	Survey Plat [265.116]	.05-43
	(h)	Post-closure Care and use of Property [265.117]	.05-44
	(i)	Post-closure Plan; Amendment of Plan [265.118]	.05-45
	(j)	Post-closure Notices [265.119]	.05-49
	(k)	Certification of Completion of Post-closure Care [265.120]	.05-50
	(l)	Post-closure Requirements for Facilities that Obtain Enforceable Documents in Lieu of Post-closure Permits [265.121]	.05-50
(8)		Financial Requirements [40 CFR 265 Subpart H]	.05-51

(a)	Applicability [265.140]	.05-51
(b)	Definitions of Terms [265.141]	.05-52
(c)	Cost Estimate for Closure [265.142]	.05-54
(d)	Financial Assurance for Closure [265.143]	.05-55
(e)	Cost Estimate for Post-closure Care [265.144]	.05-56
(f)	Additional Procedures for Financial Assurance for Post-closure Care [265.145]	.05-57
(g)	Mechanisms for Financial Assurance [265.143 and 265.145]	.05-58
	1. Closure and/or Post-closure Trust Fund	.05-59
	2. Surety Bond Guaranteeing Payment into a Closure and or Post-closure Trust Fund	.05-61
	3. Closure and/or Post-closure Letter of Credit	.05-62
	4. Closure and/or Post-closure Care Insurance	.05-63
	5. Personal Bond Supported by Securities	.05-65
	6. Personal Bond Supported by Cash	.05-66
	7. Financial Test and Corporate Guarantee for Closure and/or Post-closure Care	.05-66
(h)	Use of Multiple Financial Mechanisms [265.143 and 265.145]	.05-70
(i)	Use of a Financial Mechanism for Multiple Facilities [265.143 and 265.145]	.05-70
(j)	Use of a Mechanism for Financial Assurance of Both Closure and Post-closure Care [265.146]	.05-70
(k)	Substituting Alternate Financial Assurance	.05-70
(l)	Procedures for Forfeiture of Financial Assurance	.05-70
(m)	Management of Collateral Filed With the State	.05-71
(n)	Liability Requirements [265.147]	.05-71
	1. Coverage for Sudden Accidental Occurrences	.05-72
	2. Coverage for Non-sudden Accidental Occurrences	.05-73
	3. Request for Variance	.05-74
	4. Adjustments by the Commissioner	.05-75
	5. Period of Coverage	.05-75
	6. Financial Test for Liability Coverage	.05-75
	7. Guarantee for Liability Coverage	.05-78
	8. Letter of Credit for Liability Coverage	.05-79
	9. Surety Bond for Liability Coverage	.05-79
	10. Trust Fund for Liability Coverage	.05-80
	11. (Reserved) [265.147(k)]	.05-80
(o)	Incapacity of Owners or Operators, Guarantors, or Financial Institutions [265.148]	.05-80
(9)	Use and Management of Containers [40 CFR 265 Subpart I]	.05-80
(a)	Applicability [265.170]	.05-81
(b)	Condition of Containers [265.171]	.05-81
(c)	Compatibility of Waste With Container [265.172]	.05-81
(d)	Management of Containers [265.173]	.05-81
(e)	Inspections [265.174]	.05-81
(f)	(RESERVED) [265.175]	.05-81
(g)	Special Requirements for Ignitable or Reactive Waste [265.176]	.05-81
(h)	Special Requirements for Incompatible Wastes [265.177]	.05-81
(i)	Air Emission Standards [265.178]	.05-82
(10)	Tank Systems [40 CFR 265 Subpart J]	.05-82
(a)	Applicability [265.190]	.05-82
(b)	Assessment of Existing Tank System's Integrity [265.191]	.05-82
(c)	Design and Installation of New Tank System or Components [265.192]	.05-83
(d)	Containment and Detection of Releases [265.193]	.05-86
(e)	General Operating Requirements [265.194]	.05-93

	(f)	Inspections [265.195]	.05-93
	(g)	Response to Leaks or Spills and Dispositions of Leaking or Unfit-for-use Tank Systems [265.196]	.05-94
	(h)	Closure and Post-closure Care [265.197]	.05-97
	(i)	Special Requirements for Ignitable or Reactive Waste [265.198]	.05-97
	(j)	Special Requirements for Incompatible Wastes [265.199]	.05-98
	(k)	Waste Analysis and Trial Tests [265.200]	.05-98
	(l)	Special Requirements for Generators of Between 100 and 1000 kg/mo that Accumulate Hazardous Wastes in Tanks [265.201]	.05-98
	(m)	Air Emission Standards [265.202]	.05-100
(11)		Surface Impoundments [40 CFR 265 Subpart K]	.05-101
	(a)	Applicability [265.220]	.05-101
	(b)	Design and Operating Requirements [265.221]	.05-101
	(c)	Action Leakage Rate [265.222]	.05-102
	(d)	Containment System [265.223]	.05-103
	(e)	Response Actions [265.223]	.05-103
	(f)	(RESERVED) [265.224]	.05-104
	(g)	Waste Analysis and Trial Tests [265.225]	.05-104
	(h)	Monitoring and Inspections [265.226]	.05-105
	(i)	(RESERVED) [265.227]	.05-105
	(j)	Closure and Post-closure Care [265.228]	.05-105
	(k)	Special Requirements for Ignitable or Reactive Waste [265.229]	.05-106
	(l)	Special Requirements for Incompatible Wastes [265.230]	.05-107
	(m)	Air Emission Standards [265.231]	.05-107
(12)		Waste Piles [40 CFR 265 Subpart L]	.05-107
	(a)	Applicability [265.250]	.05-107
	(b)	Protection from Wind [265.251]	.05-107
	(c)	Waste Analysis [265.252]	.05-107
	(d)	Containment [265.253]	.05-108
	(e)	Design and Operating Requirements [265.254]	.05-108
	(f)	Action Leakage Rates [265.255]	.05-108
	(g)	Special Requirements for Ignitable or Reactive Waste [265.256]	.05-109
	(h)	Special Requirements for Incompatible Wastes [265.257]	.05-109
	(i)	Closure and Post-closure Care [265.258]	.05-110
	(j)	Response Actions [265.259]	.05-110
	(k)	Monitoring and Inspection [265.260]	.05-111
(13)		Land Treatment [40 CFR 265 Subpart M]	.05-111
	(a)	Applicability [265.270]	.05-111
	(b)	(RESERVED) [265.271]	.05-111
	(c)	General Operating Requirements [265.272]	.05-111
	(d)	Waste Analysis [265.273]	.05-112
	(e)	(RESERVED) [265.274]	.05-112
	(f)	(RESERVED) [265.275]	.05-112
	(g)	Food Chain Crops [265.276]	.05-112
	(h)	(RESERVED) [265.277]	.05-114
	(i)	Unsaturated Zone (Zone of Aeration) Monitoring [265.278]	.05-114
	(j)	Recordkeeping [265.279]	.05-115
	(k)	Closure and Post-closure [265.280]	.05-115
	(l)	Special Requirements for Ignitable or Reactive Waste [265.281]	.05-117
	(m)	Special Requirements for Incompatible Wastes [265.282]	.05-117
(14)		Landfills [40 CFR 265 Subpart N]	.05-117
	(a)	Applicability [265.300]	.05-117
	(b)	Design and Operating Requirements [265.301]	.05-117
	(c)	Action Leakage Rate [265.302]	.05-119
	(d)	Response Actions [265.303]	.05-119

	(e)	Monitoring and Inspection [265.304]	.05-120
	(f) – (i)	(RESERVED) [265.305-265.308]	.05-121
	(j)	Surveying and Recordkeeping [265.309]	.05-121
	(k)	Closure and Post-closure Care [265.310]	.05-121
	(l)	(RESERVED) [265.311]	.05-122
	(m)	Special Requirements for Ignitable or Reactive Waste [265.312]	.05-122
	(n)	Special Requirements for Incompatible Wastes [265.313]	.05-122
	(o)	Special Requirements for Bulk and Containerized Liquids [265.314]	.05-122
	(p)	Special Requirements for Containers [265.315]	.05-124
	(q)	Disposal of Small Containers of Hazardous Waste in Over-packed Drums (Lab Packs) [265.316]	.05-124
(15)		Incinerators [40 CFR 265 Subpart O]	.05-125
	(a)	Applicability [265.340]	.05-125
	(b)	Waste Analysis [265.341]	.05-126
	(c) – (e)	(RESERVED) [265.342-265.344]	.05-126
	(f)	General Operating Requirements [265.345]	.05-126
	(g)	(RESERVED) [265.346]	.05-126
	(h)	Monitoring and Inspections [265.347]	.05-126
	(i) – (k)	(RESERVED) [265.348-265.350]	.05-127
	(l)	Closure [265.351]	.05-127
	(m)	(Reserved) [265.352]	.05-127
(16)		Thermal Treatment [40 CFR 265 Subpart P]	.05-127
	(a)	Other Thermal Treatment [265.370]	.05-127
	(b) – (c)	(RESERVED) [265.371-265.372]	.05-127
	(d)	General Operating Requirements [265.373]	.05-127
	(e)	(RESERVED) [265.374]	.05-127
	(f)	Waste Analysis [265.375]	.05-127
	(g)	(RESERVED) [265.376]	.05-128
	(h)	Monitoring and Inspections [265.377]	.05-128
	(i) – (k)	(RESERVED) [265.378-265.380]	.05-128
	(l)	Closure [265.381]	.05-128
	(m)	Open Burning; Waste Explosives [265.382]	.05-128
	(n)	(Reserved) Interim Status Thermal Treatment Devices Burning Particular Hazardous Waste [265.383]	.05-129
(17)		Chemical, Physical, and Biological Treatment [40 CFR 265 Subpart Q]	.05-129
	(a)	Applicability [265.400]	.05-129
	(b)	General Operating Requirements [265.401]	.05-129
	(c)	Waste Analysis and Trial Tests [265.402]	.05-129
	(d)	Inspections [265.403]	.05-130
	(e)	Closure [265.404]	.05-130
	(f)	Special Requirements for Ignitable or Reactive Waste [265.405]	.05-130
	(g)	Special Requirements for Incompatible Wastes [265.406]	.05-131
(18)		Underground Injection [40 CFR 265 Subpart R]	.05-131
	(a)	Applicability [265.430]	.05-131
(19) - (22)		(RESERVED) [40 CFR 265 SUBPARTS S-V]	.05-131
(23)		Drip Pads [40 CFR 265 Subpart W]	.05-131
	(a)	Applicability [265.440]	.05-131
	(b)	Assessment of Existing Drip Pad Integrity [265.441]	.05-132
	(c)	Design and Installation of New Drip Pads [265.442]	.05-132
	(d)	Design and Operating Requirements [265.443]	.05-133
	(e)	Inspections [265.444]	.05-136
	(f)	Closure [265.445]	.05-137
(24) - (26)		(RESERVED) [40 CFR 265 Subpart X-Z]	.05-137
(27)		Air Emission Standards for Process Vents [40 CFR 265 Subpart AA]	.05-137
	(a)	Applicability [265.1030]	.05-137
	(b)	Definitions [265.1031]	.05-138

	(c) Standards: Process Vents [265.1032]	.05-138
	(d) Standards: Closed-vent Systems and Control Devices [265.1033]	.05-139
	(e) Test Methods and Procedures [265.1034]	.05-147
	(f) Recordkeeping Requirements [265.1035]	.05-151
(28)	Air Emission Standards for Equipment Leaks [40 CFR 265 Subpart BB]	.05-158
	(a) Applicability [265.1050]	.05-158
	(b) Definitions [265.1051]	.05-158
	(c) Standards: Pumps in Light Liquid Service [265.1052]	.05-159
	(d) Standards: Compressors [265.1053]	.05-160
	(e) Standards: Pressure Relief Devices in Gas/Vapor Service [265.1054]	.05-161
	(f) Standards: Sampling Connecting Systems [265.1055]	.05-162
	(g) Standards: Open-ended Valves or Lines [265.1056]	.05-162
	(h) Standards: Valves in Gas/Vapor Service or Light Liquid Service	.05-162
	(i) Standards: Pumps and Valves in Heavy Liquid Service, Pressure Relief Devices in Light Liquid or Heavy Liquid Service, and Flanges and other Connectors [265.1058]	.05-164
	(j) Standards: Delay of Repair [265.1059]	.05-164
	(k) Standards: Closed-vent Systems and Control Devices [265.1060]	.05-165
	(l) Alternative Standards for Valves in Gas/Vapor Service or in Light Liquid Service: Percentage of Valves Allowed to Leak [265.1061]	.05-166
	(m) Alternative Standards for Valves in Gas/Vapor Service or in Light Liquid Service: Skip Period Leak Detection and Repair [265.1062]	.05-166
	(n) Test Methods and Procedures [265.1063]	.05-167
	(o) Recordkeeping Requirements [265.1064]	.05-169
(29)	Air Emission Standards for Tanks, Surface Impoundments, and Containers [40 CFR 265 Subpart CC]	.05-172
	(a) Applicability [265.1080]	.05-172
	(b) Definitions [265.1081]	.05-174
	(c) Schedule for Implementation of Air Emission Standards [265.1082]	.05-177
	(d) Standards: General [265.1083]	.05-179
	(e) Waste Determination Procedures [265.1084]	.05-184
	(f) Standards: Tanks [265.1085]	.05-199
	(g) Standards: Surface Impoundments [265.1086]	.05-213
	(h) Standards: Containers [265.1087]	.05-219
	(i) Standards: Closed-vent Systems and Control Devices [265.1088]	.05-227
	(j) Inspection and Monitoring Requirements [265.1089]	.05-231
	(k) Recordkeeping Requirements [265.1090]	.05-231
	(l) (RESERVED) [265.1091]	.05-236
(30)	Containment Buildings [40 CFR 265 Subpart DD]	.05-236
	(a) Applicability [265.1100]	.05-237
	(b) Design and Operating Standards [265.1101]	.05-237
	(c) Closure and Post-closure Care [265.1102]	.05-241
(31)	Hazardous Waste Munitions and Explosives Storage [40 CFR 265 Subpart EE]	.05-242
	(a) Applicability [265.1200]	.05-242
	(b) Design and Operating Standards [265.1201]	.05-242
	(c) Closure and Post-closure Care [265.1202]	.05-243
(32) - (52)	(RESERVED)	.05-244
(53)	Appendices [40 CFR 265 APPENDICES]	.05-244

Appendix I -	Record Keeping Instructions	.05-244
Appendix II -	(RESERVED)	.05-249
Appendix III -	EPA Interim Primary Drinking Water Standards	.05-249
Appendix IV -	Tests for Significance	.05-250
Appendix V -	Examples of Potentially Incompatible Waste	.05-250
Appendix VI -	Compounds With Henry's Law Constant Less Than 0.1 Y/X	.05-253

Rule 1200-01-11-.06 STANDARDS FOR OWNERS AND OPERATORS OF
HAZARDOUS WASTE TREATMENT, STORAGE,
AND DISPOSAL FACILITIES [40 CFR 264]

(1)	General (40 CFR 264 Subpart A)	.06-1
	(a) Purpose [264.1]	.06-1
	(b) Applicability [264.1]	.06-1
	(c) Relationship to Interim Status Standards [264.3]	.06-5
	(d) Waivers	.06-5
(2)	General Facility Standards [40 CFR 264 Subpart B]	.06-6
	(a) Applicability [264.10]	.06-6
	(b) Identification Number [264.11]	.06-6
	(c) Required Notices [264.12]	.06-6
	(d) General Waste Analysis [264.13]	.06-6
	(e) Security [264.14]	.06-9
	(f) General Inspection Requirements [264.15]	.06-10
	(g) Personnel Training [264.16]	.06-11
	(h) General Requirements for Ignitable, Reactive, or Incompatible Wastes [264.17]	.06-13
	(i) Location Standards [264.18]	.06-14
	(j) Construction Quality Assurance Program [264.19]	.06-15
	(k) Co-management of Other Materials	.06-16
(3)	Preparedness and Prevention [40 CFR 264 Subpart C]	.06-17
	(a) Applicability [264.30]	.06-17
	(b) Design and Operation of Facility [264.31]	.06-17
	(c) Required Equipment [264.32]	.06-17
	(d) Testing and Maintenance of Equipment [264.33]	.06-17
	(e) Access to Communications or Alarm System [264.34]	.06-17
	(f) Required Aisle Space [264.35]	.06-18
	(g) (RESERVED) [264.36]	.06-18
	(h) Arrangements with Local Authorities [264.37]	.06-18
(4)	Contingency Plan and Emergency Procedures [40 CFR 264 Subpart D]	.06-18
	(a) Applicability [264.50]	.06-19
	(b) Purpose and Implementation of Contingency Plan [264.51]	.06-19
	(c) Content of Contingency Plan [264.52]	.06-19
	(d) Copies of Contingency Plan [264.53]	.06-20
	(e) Amendment of Contingency Plan [264.54]	.06-20
	(f) Emergency Coordinator [264.55]	.06-20
	(g) Emergency Procedures [264.56]	.06-21
(5)	Manifest Systems, Recordkeeping, and Reporting [40 CFR 264 Subpart E]	.06-22
	(a) Applicability [264.70]	.06-22
	(b) Use of Manifest System [264.71]	.06-23
	(c) Manifest Discrepancies [264.72]	.06-24
	(d) Operating Record [264.73]	.06-27
	(e) Availability, Retention, and Disposition of Records [264.74]	.06-29
	(f) Annual Report	.06-29

	(g) Unmanifested Waste Report [264.76]	.06-30
	(h) Additional Reports [264.77]	.06-31
(6)	Releases from Solid Waste Management Units [40 CFR 264 Subpart F]	.06-31
	(a) Applicability [264.90]	.06-31
	(b) Required Programs [264.91]	.06-33
	(c) Ground-water Protection Standard [264.92]	.06-34
	(d) Hazardous Constituents [264.93]	.06-34
	(e) Concentration Limits [264.94]	.06-35
	(f) Point of Compliance [264.95]	.06-38
	(g) Compliance Period [264.96]	.06-38
	(h) General Ground-water Monitoring Requirements [264.97]	.06-38
	(i) Detection Monitoring Program [264.98]	.06-42
	(j) Compliance Monitoring Program [264.99]	.06-45
	(k) Corrective Action Program [264.100]	.06-47
	(l) Corrective Action for Solid Waste Management Units [264.101]	.06-49
(7)	Closure and Post-closure [40 CFR 264 Subpart G]	.06-50
	(a) Applicability [264.110]	.06-50
	(b) Closure Performance Standard [264.111]	.06-50
	(c) Closure Plan; Amendment of Plan [264.112]	.06-51
	(d) Closure; Time Allowed for Closure [264.113]	.06-54
	(e) Disposal or Decontamination of Equipment, Structures, and Soils [264.114]	.06-58
	(f) Certification of Closure [264.115]	.06-58
	(g) Survey Plat [264.116]	.06-59
	(h) Post-closure Care and use of Property [264.117]	.06-59
	(i) Post-closure Plan; Amendment of Plan [264.118]	.06-60
	(j) Post-closure Notices [264.119]	.06-62
	(k) Certification of Completion of Post-closure Care [264.120]	.06-63
(8)	Financial Requirements [40 CFR 264 Subpart H]	.06-63
	(a) Applicability [264.140]	.06-63
	(b) Definitions of Terms [264.141]	.06-64
	(c) Cost Estimate for Closure [264.142]	.06-66
	(d) Financial Assurance for Closure [264.143]	.06-67
	(e) Cost Estimate for Post-closure Care [264.144]	.06-68
	(f) Financial Assurance for Post-closure Care [264.145]	.06-69
	(g) Mechanism for Financial Assurance [264.143 and 264.145]	.06-71
	1. Closure and/or Post-closure Trust Fund	.06-71
	2. Surety Bond Guaranteeing Payment into a Closure and or Post-closure Trust Fund	.06-74
	3. Surety Bond Guaranteeing Performance of Closure and/or Post-closure	.06-75
	4. Closure and/or Post-closure Letter of Credit	.06-76
	5. Closure and/or Post-closure Insurance	.06-77
	6. Personal Bond Supported by Securities	.06-80
	7. Personal Bond Supported by Cash	.06-80
	8. Financial Test and Corporate Guarantee for Closure and/or Post-closure Care	.06-80
	(h) Use of Multiple Financial Mechanisms [264.143 and 264.145] Multiple Facilities [264.143 and 264.145]	.06-84
	(j) Use of a Mechanism for Financial Assurance of Both Closure and Post-closure Care [264.146]	.06-84
	(k) Substituting Alternate Financial Assurance	.06-85
	(l) Procedures for Forfeiture of Financial Assurance	.06-85
	(m) Management of Collateral Filed With the State	.06-86
	(n) Liability Requirements [264.147]	.06-86
	1. Coverage for Sudden Accidental Occurrences	.06-86

	2. Coverage for Nonsudden Accidental Occurrences	.06-88
	3. Request for Variance	.06-90
	4. Adjustments by the Commissioner	.06-90
	5. Period of Coverage	.06-90
	6. Financial Test for Liability Coverage	.06-91
	7. Guarantee for Liability Coverage	.06-92
	8. Letter of Credit for Liability Coverage	.06-94
	9. Surety Bond for Liability Coverage	.06-94
	10. Trust Fund for Liability Coverage	.06-94
	11. (Reserved) [264.147(k)]	.06-95
(o)	Incapacity of Owners or Operators, Guarantors, or Financial Institutions [264.148]	.06-95
(p)	Wording of the Instruments [264.151]	.06-95
	1. Trust Agreement for a Trust Fund	.06-96
	2. A Surety Bond Guaranteeing Payment into a Trust Fund	.06-103
	3. Surety Bond Guaranteeing Performance of Closure and/or Post-closure Care	.06-106
	4. Irrevocable Standby letter of Credit (For Closure and/or Post-closure Requirements)	.06-109
	5. Certificate of Insurance for Closure and/or Post-closure Care	.06-110
	6. Letter from Chief Financial Officer (For Closure and/or Post-closure Costs only)	.06-111
	7. Letter from Chief Financial Officer (For Closure and/or Post-closure Care and Liability Coverage)	.06-114
	8. (i) Corporate Guarantee for Closure or Post-closure Care	.06-118
	(ii) Guarantee for Liability Coverage	.06-120
	9. Hazardous Waste Facility Liability Endorsement	.06-124
	10. Hazardous Waste Facility Certificate of Liability Insurance	.06-126
	11. Irrevocable Standby Letter of Credit (For Liability Requirements)	.06-127
	12. Payment Bond (Surety Bond)	.06-130
	13. (i) Trust Agreement	.06-134
	(ii) Certification of Acknowledgment	.06-141
	14. (i) Standby Trust Agreement	.06-142
	(ii) Certification of Acknowledgment	.06-149
	15. Personal Bond Supported by Securities	.06-149
	16. Combined Hazardous and Solid Waste Financial Test	.06-151
	(i) Letter From Chief Financial Officer (Closure and/or Post-Closure)	.06-151
	(ii) Letter From Chief Financial officer (Liability Coverage or Liability Coverage and Closure/Post-Closure)	.06-151
	(iii) Corporate Guarantee for Closure or Post-Closure Care	.06-151
(9)	Use and Management of Containers [40 CFR 264 Subpart I]	.06-152
	(a) Applicability [264.170]	.06-152
	(b) Condition of Containers [264.171]	.06-152
	(c) Compatibility of Waste With Container [264.172]	.06-152
	(d) Management of Containers [264.173]	.06-152
	(e) Inspections [264.174]	.06-152
	(f) Containment [264.175]	.06-152
	(g) Special Requirements for Ignitable or Reactive Waste [264.176]	.06-153
	(h) Special Requirements for Incompatible Wastes [264.177]	.06-154
	(i) Closure [264.178]	.06-154
	(j) Air Emission Standards [264.179]	.06-154
(10)	Tank Systems [40 CFR 264 Subpart J]	.06-154
	(a) Applicability [264.190]	.06-154
	(b) Assessment of Existing Tank System's Integrity [264.191]	.06-155
	(c) Design and Installation of New Tank System or Components [264.192]	.06-156

	(d)	Containment and Detection of Releases [264.193]	.06-158
	(e)	General Operating Requirements [264.194]	.06-165
	(f)	Inspections [264.195]	.06-166
	(g)	Response to Leaks or Spills and Dispositions of Leaking or Unfit-for-use Tanks [264.196]	.06-167
	(h)	Closure and Post-closure Care [264.197]	.06-169
	(i)	Special Requirements for Ignitable or Reactive Waste [264.198]	.06-170
	(j)	Special Requirements for Incompatible Wastes [264.199]	.06-171
	(k)	Air Emission Standards [264.200]	.06-171
(11)		Surface Impoundments [40 CFR 264 Subpart K]	.06-171
	(a)	Applicability [264.220]	.06-171
	(b)	Design and Operating Requirements [264.221]	.06-171
	(c)	Action Leakage Rate [264.222]	.06-175
	(d)	Response Actions [264.223]	.06-175
	(e) - (f)	(RESERVED) [264.224-264.225]	.06-176
	(g)	Monitoring and Inspection [264.226]	.06-176
	(h)	Emergency Repairs; Contingency Plans [264.227]	.06-177
	(i)	Closure and Post-closure Care [264.228]	.06-178
	(j)	Special Requirements for Ignitable or Reactive Waste [264.229]	.06-180
	(k)	Special Requirements for Incompatible Wastes [264.230]	.06-180
	(l)	Special Requirements for Hazardous Wastes F020, F021, F022, F023, F026, and F027 [264.231]	.06-180
	(m)	Air Emission Standards [264.232]	.06-181
(12)		Waste Piles [40 CFR 264 Subpart L]	.06-181
	(a)	Applicability [264.250]	.06-181
	(b)	Design and Operating Requirements [264.251]	.06-181
	(c)	Action Leakage Rate [264.252]	.06-185
	(d)	Response Actions [264.253]	.06-185
	(e)	Monitoring and Inspection [264.254]	.06-186
	(f)	(RESERVED) [264.255]	.06-187
	(g)	Special Requirements for Ignitable or Reactive Waste [264.256]	.06-187
	(h)	Special Requirements for Incompatible Wastes [264.257]	.06-187
	(i)	Closure and Post-closure Care [264.258]	.06-187
	(j)	Special Requirements for Hazardous Wastes F020, F021, F022, F023, F026, and F027 [264.259]	.06-188
(13)		Land Treatment [40 CFR 264 Subpart M]	.06-189
	(a)	Applicability [264.270]	.06-189
	(b)	Treatment Program [264.271]	.06-189
	(c)	Treatment Demonstration [264.272]	.06-189
	(d)	Design and Operating Requirements [264.273]	.06-190
	(e) - (f)	(RESERVED) [264.274-264.275]	.06-191
	(g)	Food-chain Crops [264.276]	.06-191
	(h)	(RESERVED) [264.277]	.06-193
	(i)	Unsaturated Zone Monitoring [264.278]	.06-193
	(j)	Recordkeeping [264.279]	.06-196
	(k)	Closure and Post-closure Care [264.280]	.06-196
	(l)	Special Requirements for Ignitable or Reactive Waste [264.281]	.06-198
	(m)	Special Requirements for Incompatible Wastes [264.282]	.06-199
	(n)	Special Requirements for Hazardous Wastes F020, F021, F022, F023, F026, and F027 [264.283]	.06-199
(14)		Landfills [40 CFR 264 Subpart N]	.06-199
	(a)	Applicability [264.300]	.06-199
	(b)	Design and Operating Requirements [264.301]	.06-199
	(c)	Action Leakage Rate [264.302]	.06-204
	(d)	Monitoring and Inspection [264.303]	.06-204
	(e)	Response Actions [264.304]	.06-205

	(f) – (i) (RESERVED) [264.305-264.308]	.06-206
	(j) Surveying and Recordkeeping [264.309]	.06-206
	(k) Closure and Post-closure Care [264.310]	.06-206
	(l) (RESERVED) [264.311]	.06-207
	(m) Special Requirements for Ignitable or Reactive Waste [264.312]	.06-207
	(n) Special Requirements for Incompatible Wastes [264.313]	.06-208
	(o) Special Requirements for Bulk and Containerized Liquids [264.314]	.06-208
	(p) Special Requirements for Containers [264.315]	.06-209
	(q) Disposal of Small Containers of Hazardous Waste in Overpacked Drums (Lab Packs) [264.316]	.06-210
	(r) Special Requirements for Hazardous Wastes F020, F021, F022, F023, F026, and F027 [264.317]	.06-210
(15)	Incinerators [40 CFR 264 Subpart O]	.06-211
	(a) Applicability [264.340]	.06-211
	(b) Waste Analysis [264.341]	.06-213
	(c) Principal Organic Hazardous Constituents (POHCs) [264.342]	.06-213
	(d) Performance Standards [264.343]	.06-213
	(e) Hazardous Waste Incinerator Permits [264.344]	.06-214
	(f) Operating Requirements [264.345]	.06-215
	(g) (RESERVED) [264.346]	.06-216
	(h) Monitoring and Inspections [264.347]	.06-217
	(i-k) (RESERVED) [264.348-264.350]	.06-217
	(l) Closure [264.351]	.06-217
(16)	Thermal Treatment	.06-217
(17)	Chemical, Physical, and Biological Treatment	.06-217
(18)	Underground Injection	.06-218
	(a) Exception	.06-218
(19) - (21)	(RESERVED) [40 CFR 264 Subparts P-R]	.06-218
(22)	Special Provisions for Clean-up [40 CFR 264 Subpart S]	.06-218
	(a) Applicability of Correction Action Management Unit (CAMU) Regulations [264.550]	.06-218
	(b) Grandfathered Corrective Action Management Units (CAMUs) [264.551]	.06-218
	(c) Corrective Action Management Units (CAMU) [264.552]	.06-221
	(d) Temporary Units (TU) [264.553]	.06-230
	(e) Staging Piles [264.554]	.06-232
	(f) Disposal of CAMU-eligible wastes in permitted hazardous waste landfills [264.555]	.06-236
(23) – (25)	(RESERVED) [40 CFR 264 SUBPARTS T-V]	.06-237
(26)	Drip Pads [40 CFR 264 Subpart W]	.06-238
	(a) Applicability [264.570]	.06-238
	(b) Assessment of Existing Drip Pad Integrity [264.571]	.06-238
	(c) Design and Installation of New Drip Pads [264.572]	.06-239
	(d) Design and Operating Requirements [264.573]	.06-239
	(e) Inspections [264.574]	.06-243
	(f) Closure [264.575]	.06-243
(27)	Miscellaneous Units [40 CFR 264 Subpart X]	.06-244
	(a) Applicability [264.600]	.06-244
	(b) Environmental Performance Standards [264.601]	.06-244
	(c) Monitoring Analysis, Inspection, Response, and Corrective Action [264.602]	.06-246
	(d) Post-closure Care [264.603]	.06-246
(28)	(RESERVED) [40 CFR 264 Subpart Y]	.06-246
(29)	(RESERVED) [40 CFR 264 Subpart Z]	.06-246
(30)	Air Emission Standards for Process Vents [40 CFR 264 Subpart AA]	.06-246
	(a) Applicability [264.1030]	.06-246

	(b)	Definitions [264.1031]	.06-247
	(c)	Standards: Process Vent [264.1032]	.06-250
	(d)	Standards: Closed-vent Systems and Control Devices [264.1033]	.06-251
	(e)	Test Methods and Procedures [264.1034]	.06-259
	(f)	Recordkeeping Requirements [264.1035]	.06-264
	(g)	Reporting Requirements [264.1036]	.06-270
	(h) – (t)	(RESERVED) [264.1037-264.1049]	.06-271
(31)		Air Emission Standards for Equipment Leaks [40 CFR 264 Subpart BB]	.06-271
	(a)	Applicability [264.1050]	.06-271
	(b)	Definitions [264.1051]	.06-272
	(c)	Standards: Pumps in Light Liquid Service [264.1052]	.06-272
	(d)	Standards: Compressors [264.1053]	.06-274
	(e)	Standards: Pressure Relief Devices in Gas/Vapor Service [264.1054]	.06-275
	(f)	Standards: Sampling Connecting Systems [264.1055]	.06-275
	(g)	Standards: Open-ended Valves or Lines [264.1056]	.06-276
	(h)	Standards: Valves in Gas/Vapor Service or in Light Liquid Service [264.1057]	.06-276
	(i)	Standards: Pumps and Valves in Heavy Liquid Service, Pressure Relief Devices in Light or Heavy Liquid Service, and Flanges and Other Connectors [264.1058]	.06-278
	(j)	Standards: Delay or Repair [264.1059]	.06-278
	(k)	Standards: Closed-vent Systems and Control Devices [264.1060]	.06-279
	(l)	Alternative Standards for Valves in Gas/Vapor Service or in Light Liquid Service: Percentage of Valves Allowed to Leak [264.1061]	.06-280
	(m)	Alternative Standards for Valves in Gas/Vapor Service or in Light Liquid Service: Skip Period Leak Detection and Repair [264.1062]	.06-280
	(n)	Test Methods and Procedures [264.1063]	.06-281
	(o)	Recordkeeping Requirements [264.1064]	.06-283
	(p)	Reporting Requirements [264.1065]	.06-287
	(q) – (dd)	(RESERVED) [264.1066-264.1079]	.06-287
(32)		Air Emission Standards for Tanks, Surface Impoundments, and Containers [40 CFR 264 Subpart CC]	.06-287
	(a)	Applicability [264.1080]	.06-287
	(b)	Definitions [264.1081]	.06-289
	(c)	Standards: General [264.1082]	.06-289
	(d)	Waste Determination Procedures [264.1083]	.06-294
	(e)	Standards: Tanks [264.1084]	.06-296
	(f)	Standards: Surface Impoundments [264.1085]	.06-311
	(g)	Standards: Containers [264.1086]	.06-317
	(h)	Standards: Closed-vent Systems and Control Devices [264.1087]	.06-326
	(i)	Inspection and Monitoring Requirements [264.1088]	.06-329
	(j)	Recordkeeping Requirements [264.1089]	.06-330
	(k)	Reporting Requirements [264.1090]	.06-336
	(l)	(RESERVED) [264.1091]	.06-337
(33)		Containment Buildings [40 CFR 264 Subpart DD]	.06-337
	(a)	Applicability [264.1100]	.06-337
	(b)	Design and Operating Standards [264.1101]	.06-338
	(c)	Closure and Post-closure Care [264.1102]	.06-342
	(d) – (k)	(RESERVED) [264.1103-264.1110]	.06-342
(34)		Hazardous Waste Munitions and Explosives	

Storage [40 CFR 264 Subpart EE]	.06-342
(a) Applicability [264.1200]	.06-342
(b) Design and Operating Standards [264.1201]	.60-342
(c) Closure and Post-closure Care [264.1202]	.06-344
(35) – (56) (RESERVED)	.06-344
(57) Appendices [40 CFR 264 Appendices]	.06-344
Appendix – I Recordkeeping Instructions	.06-344
Appendix – II (RESERVED)	.06-350
Appendix – III (RESERVED)	.06-350
Appendix – IV Cochran’s Approximation to the Behrens - Fisher Students’ t-Test	.06-350
Appendix – V Examples of Potentially Incompatible Waste	.06-352
Appendix – VI (RESERVED)	.06-355
Appendix – VII (RESERVED)	.06-355
Appendix – VIII (RESERVED)	.06-355
Appendix – IX Ground-water Monitoring List	.06-356

Rule 1200-01-11-.07 PERMITTING OF HAZARDOUS WASTE TREATMENT,
STORAGE, AND DISPOSAL FACILITIES [40 CFR 270]

(1) General	.07-1
(a) Purpose [270.1]	.07-1
(b) Scope/Applicability [270.1]	.07-1
(c) Permits-by-Rule [270.60]	.07-5
(d) Emergency Permits [270.61]	.07-9
(e) Hazardous Waste Incinerator Permits [270.62]	.07-9
(f) Permits for Land Treatment Demonstration Using Field Tests or Laboratory Analyses [270.63]	.07-15
(g) Research, Development, and Demonstration Permits [270.65]	.07-16
(h) Confidentiality of Information [270.12]	.07-17
(i) Project Supervision	.07-17
(j) Permits for Boilers and Industrial Furnaces Burning Hazardous Waste [270.66]	.07-17
(k) (RESERVED) [270.67]	.07-24
(l) Remedial Action Plans (RAPs) [270.68]	.07-24
(2) Application for a Permit	.07-24
(a) General [270.10 & 270.11]	.07-24
(b) Existing Facilities [270.10(e)]	.07-26
(c) New Facilities [270.10(f), 124.31]	.07-27
(d) Updating Permit Applications [270.10(g)]	.07-29
(e) Reapplications [270.10(h)]	.07-30
(f) Exposure Information [270.10(j)]	.07-30
(g) Information Submittal [270.10(k)]	.07-30
(h) General application requirements [40 CFR 270.10(l)]	.07-30
(3) Interim Status [40 CFR 270 Subpart G]	.07-31
(a) Qualifying for Interim Status [270.70]	.07-31
(b) Operation During Interim Status [270.71]	.07-32
1. Coverage	.07-32
2. Interim Status Standards	.07-32
(c) Changes During Interim Status [270.72]	.07-32
(d) Termination of Interim Status [270.73]	.07-34
(4) Contents of Part A [40 CFR 270 Subpart B]	.07-35
(a) Required Information [270.13]	.07-35
(b) Required Form	.07-36

(5)	Contents of Part B: General Requirements [40 CFR 270.14 - 270.27]	.07-37
(a)	General Requirements [40 CFR 270.14]	.07-37
	1. General Information Requirements [270.14(b)]	.07-37
	2. Additional Information Required	.07-42
(b)	Specific Information Requirements	.07-42
	1. Containers [270.15]	.07-43
	2. Tank Systems [270.16]	.07-43
	3. Surface Impoundments [270.17]	.07-44
	4. Waste Piles [270.18]	.07-46
	5. Incinerators [270.19]	.07-48
	6. Land Treatment Facilities [270.20]	.07-51
	7. Landfills [270.21]	.07-54
	8. Boilers and Industrial Furnaces [270.22]	.07-56
	9. Miscellaneous Units [270.23]	.07-62
	10. Process Vents [270.24]	.07-63
	11. Equipment [270.25]	.07-64
	12. Drip Pads [270.26]	.07-65
	13. Air Emission Controls for Tanks, Surface Impoundments, and Containers [270.27]	.07-67
	14. Part B Information Requirements for Post-closure Permits [270.28]	.07-68
(c)	Additional Information Requirements [270.14(c)]	.07-68
(d)	Treatment Facilities	.07-70
(e)	Information Requirements for Solid Waste Management Units [270.14(d)]	.07-71
(6)	Permit Denial [40 CFR 270.29]	.07-71
(7)	Processing the Permit [40 CFR 124]	.07-71
(a)	Preliminary Notices	.07-71
(b)	Review of the Permit Application [124.3]	.07-71
(c)	Draft Permits [124.6]	.07-72
(d)	Fact Sheets [124.8]	.07-72
(e)	Public Notice of Permit Actions and Public Comment Period [124.10, 124.32, 124.33]	.07-73
(f)	Public Comments and Requests for Public Hearings [124.11]	.07-78
(g)	Public Hearings [124.12]	.07-79
(h)	Reopening of the Public Comment Period [124.14]	.07-79
(i)	Final Permit Decision [124.15]	.07-80
(j)	Response to Comments [124.17]	.07-80
(k)	Appeals [124.19]	.07-80
(8)	Terms of the Permit	.07-80
(a)	Conditions Applicable to all Permits [270.30]	.07-80
(b)	Establishing Permit Conditions [270.32]	.07-85
(c)	Duration of Permits [270.50]	.07-86
(d)	Schedules of Compliance [270.33]	.07-86
(e)	Requirements for Recording and Reporting of Monitoring Results [270.31]	.07-88
(f)	(Reserved)	.07-88
(g)	Effect of a Permit [270.4]	.07-88
(9)	Continuation, Transfer, Modification, Revocation and Reissuance, and Termination of Permits	.07-89
(a)	Continuation of Expiring Permits [270.51]	.07-89
(b)	Transfer of Permits [270.40]	.07-89
(c)	Modification or Revocation and Reissuance of Permits [270.41 & 270.42]	.07-91
	1. General [270.41]	.07-91
	2. Procedures [270.41]	.07-92

	3. Causes for Modification [270.41(a)]	.07-92
	4. Causes for Modification or Revocation and Reissuance [270.41(b)]	.07-94
	5. Permit Modification at the Request of the Permittee [270.42]	.07-94
	6. Facility Siting [270.41(c)]	.07-106
	(d) Termination of Permits [270.43]	.07-106
(10)	Classification of Permit Modifications	
	Appendix I to Rule 1200-01-011-.07(9)(c)5 [40 CFR 270.42 Appendix I]	.07-108
(11)	Remedial Action Plans (RAPs) [40 CFR 270 Subpart H]	
	(Note: Why is this Paragraph Written in a Special Format? [270.79]	.07-119
	(a) General Information	.07-119
	1. What is RAP? [270.80]	.07-119
	2.-5. (RESERVED)	.07-120
	6. When Do I Need a RAP? [270.85]	.07-120
	7.-10. (RESERVED)	.07-120
	11. Does My RAP Grant Me Any Rights or Relieve Me of Any Obligations? [270.90]	.07-120
	(b) Applying For a RAP	.07-121
	1. How Do I Apply for a RAP? [270.95]	.07-121
	2.-5. (RESERVED)	.07-121
	6. Who Must Obtain a RAP? [270.100]	.07-121
	7.-10. (RESERVED)	.07-121
	11. Who Must Sign the Application and any required Reports For a RAP? [270.105]	.07-121
	12.-15. (RESERVED)	.07-121
	16. What Must I Include in My Application for a RAP? [270.110]	.07-121
	17.-20. (RESERVED)	.07-122
	21. What If I want to Keep This Information Confidential? [270.115]	.07-122
	22.-25. (RESERVED)	.07-122
	26. To Whom Must I Submit My RAP Application? [270.120]	.07-122
	27.-30. (RESERVED)	.07-122
	31. If I Submit My RAP Application as Part of Another Document, What Must I Do? [270.125]	.07-123
	(c) Getting a RAP Approved	.07-123
	1. What is the Process for Approving or Denying My application for a RAP? [270.130]	.07-123
	2.-5. (RESERVED)	.07-123
	6. What Must the Commissioner Include in a Draft RAP? [270.135]	.07-123
	7.-10. (RESERVED)	.07-123
	11. What Else Must the Commissioner Prepare in Addition to the Draft RAP Or Notice of Intent to Deny? [270.140]	.07-124
	12.-15. (RESERVED)	.07-124
	16. What are the Procedures for Public Comment on the Draft RAP or Notice of Intent to Deny? [270.145]	.07-124
	17.-20. (RESERVED)	.07-126
	21. How Will the Commissioner Make a Final Decision on My RAP Application? [270.150]	.07-126
	22.-25. (RESERVED)	.07-127
	26. May the Decision to Approve or Deny My RAP Application be Administratively Appealed? [270.155]	.07-127
	27.-30. (RESERVED)	.07-127
	31. When does My RAP Become Effective? [270.160]	.07-127

	32.-35. (RESERVED)	.07-128
	36. When May I Begin Physical Construction of New Units Permitted Under the RAP? [270.165]	.07-128
	37.-40. (RESERVED)	.07-128
(d)	How May My RAP be Modified, Revoked and Reissued, or Terminated?	.07-128
	1. After My RAP is Issued, How May it be Modified, Revoked and Reissued, or Terminated? [270.170]	.07-128
	2.-5. (RESERVED)	.07-128
	6. For What Reasons May the Commissioner Choose to Modify My Final RAP? [270.175]	.07-128
	7.-10. (RESERVED)	.07-129
	11. For What Reasons May the Commissioner Choose to Revoke and Reissue My Final RAP? [270.180]	.07-129
	12.-15. (RESERVED)	.07-130
	16. For What Reasons May The Commissioner Choose to Terminate My Final RAP, or Deny My Renewal Application? [270.185]	.07-130
	17.-20. (RESERVED)	.07-130
	21. May the Decision to Approve or Deny a Modification, Revocation And Reissuance, or Termination of My RAP be Administratively Appealed? [270.190]	.07-130
	22.-25. (RESERVED)	.07-130
	26. When Will My RAP Expire? [270.195]	.07-130
	27.-30. (RESERVED)	.07-131
	31. How May I Renew My RAP if it is Expiring? [270.200]	.07-131
	32.-35. (RESERVED)	.07-131
	36. What Happens if I Have Applied Correctly for a RAP Renewal but Have Not Received Approval by the Time My Old RAP Expires? [270.205]	.07-131
	37-40. (RESERVED)	.07-131
(e)	Operating Under Your RAP	.07-131
	1. What Records Must I Maintain Concerning My RAP? [270.210]	.07-131
	2.-5. (RESERVED)	.07-131
	6. How Are Time Periods in the Requirements in This Paragraph And My RAP Computed? [270.215]	.07-131
	7.-10. (RESERVED)	.07-132
	11. How May I Transfer My RAP to a New Owner or Operator? [270.220]	.07-132
	12.-15. (RESERVED)	.07-132
	16. (Reserved) What Must the State or EPA Region Report About Noncompliance With RAPs? [270.225]	.07-132
	17.-20. (RESERVED)	.07-132
(f)	Obtaining a RAP for an Off-site Location	.07-133
	1. May I perform Remediation Waste Management Activities Under a RAP at a Location Removed From the Area Where the Remediation Wastes Originated? [270.230]	.07-133
(12)	Integration with Maximum Achievable Control Technology (MACT) Standards [40 CFR 270 Subpart I]	.07-133
	(a) Options for incinerators, cement kilns, lightweight aggregate kilns, solid fuel boilers, liquid fuel boilers and hydrochloric acid production furnaces to minimize emissions from startup, shutdown, and malfunction events [40 CFR 270.235]	.07-134

Rule 1200-01-11-.08 FEE SYSTEM FOR TRANSPORTERS, STORERS,
TREATERS, DISPOSERS, AND CERTAIN GENERATORS
OF HAZARDOUS WASTES AND FOR CERTAIN USED
OIL FACILITIES OR TRANSPORTERS

(1)	General	.08-1
	(a) Purpose	.08-1
	(b) Applicability	.08-1
	(c) Payment of Fees	.08-1
	(d) No Permits, etc., Unless Payments are Current	.08-2
(2)	Installation Identification Number Application Fee	.08-2
(3)	Permit Application Fees	.08-2
	(a) Transporters	.08-2
	(b) Treatment, Storage, and Disposal Facilities	.08-2
	(c) Special Case: Modification of Existing Facility Permit	.08-3
	(d) Closure and Post-closure Plans	.08-4
	(e) Modification of Approved Closure and Post-closure Plan	.08-4
	(f) Emergency Permit	.08-4
	(g) Research, Demonstration and Development Permit	.08-4
	(h) Temporary Authorization	.08-5
	(i) Schedule for Timely Action on Permit Applications	.08-5
(4)	Annual Permit Maintenance Fees	.08-6
	(a) Transporters	.08-6
	(b) Storage, Treatment and Disposal Facilities	.08-6
	(c) Universal Waste	.08-9
	(d) Used Oil Processors and Re-Refiners	.08-9
(5)	Generator Fees	.08-10
	(a) Annual Generator Fees	.08-10
	(b) Exclusions from Base Fee Assessment	.08-10
	(c) Off-site Shipping Fee	.08-11
	(d) Exclusions fro Off-site Shipping Fees	.08-11
	(e) Director's Options, Case-by-Case	.08-11
	(f) Date for Payment of Fees	.08-12
(6)	Construction Inspection Fee	.08-12
(7)	Mixed Wastes Treatment Plan Review Fee	.08-12
(8)	Hazardous Waste Tipping Fee	.08-12
	(a) Fee Amount per Pounds Received	.08-12
	(b) Recycle/Recovery Exemption	.08-13
	(c) Universal Waste Exemption	.08-13
	(d) Date for Payment of Fees	.08-13
(9)	Special Review Fees	.08-13
(10)	Initial Spill and/or Accidental Discharge Investigation Fee	.08-14
(11)	Chromium Exclusion Review Fee	.08-14

Rule 1200-01-11-.09 STANDARDS FOR THE MANAGEMENT OF SPECIFIC
HAZARDOUS WASTES AND SPECIFIC TYPES OF
HAZARDOUS WASTE MANAGEMENT
FACILITIES [40 CFR 266]

(1)	(RESERVED) [40 CFR 266 Subpart A]	.09-1
(2)	(RESERVED) [40 CFR 266 Subpart B]	.09-1
(3)	Recyclable Materials Used in a Manner Constituting Disposal [40 CFR 266 Subpart C]	.09-1
	(a) Applicability [266.20]	.09-1
	(b) Standards Applicable to Generators and Transporters of Materials Used in a Manner that Constitute Disposal [266.21]	.09-1
	(c) Standards Applicable to Storers of Materials That are to be Used in a Manner That Constitutes Disposal Who are not the Ultimate Users [266.22]	.09-1
	(d) Standards Applicable to Users of Materials That Are Used in a Manner That Constitutes Disposal [266.23]	.09-2
(4)	(RESERVED) [40 CFR 266 Subpart D]	.09-2
(5)	(RESERVED) [40 CFR 266 Subpart E]	.09-2
(6)	Recyclable Materials Utilized for Precious Metal Recovery [40 CFR 266 Subpart F]	.09-2
	(a) Applicability and Requirements [266.70]	.09-2
(7)	Spent Lead-Acid Batteries Being Reclaimed [40 CFR 266 Subpart G]	.09-3
	(a) Applicability and Requirements [266.80]	.09-3
(8)	Hazardous Waste Burned in Boilers and Industrial Furnaces [40 CFR 266 Subpart H]	.09-4
	(a) Applicability [266.100]	.09-4
	(b) Management Prior to Burning [266.101]	.09-10
	(c) Permit Standards for Burners [266.102]	.09-10
	(d) Interim Status Standards for Burners [266.103]	.09-23
	(e) Standards to Control Organic Emissions [266.104]	.09-49
	(f) Standards to Control Particulate Matter [266.105]	.09-52
	(g) Standards to Control Metals Emissions [266.106]	.09-53
	(h) Standards to Control Hydrogen Chloride (HCl) and Chlorine Gas (Cl ₂) Emissions [266.107]	.09-60
	(i) Small Quantity On-site Burner Exemption [266.108]	.09-63
	(j) Low Risk Waste Exemption [266.109]	.09-65
	(k) Waiver of DRE Trial Burn for Boilers [266.110]	.09-66
	(l) Standards for Direct Transfer [266.111]	.09-67
	(m) Regulation of Residues [266.112]	.09-71
(9) – (12)	(RESERVED) [40 CFR 266 Subparts I-L]	.09-74
(13)	Military Munitions [40 CFR 266 Subpart M]	.09-74
	(a) Applicability [266.200]	.09-74
	(b) Definitions [266.201]	.09-74
	(c) Definition of Solid Waste [266.202]	.09-75
	(b) Standards Applicable to the Transportation of Solid Waste Military Munitions [266.203]	.09-78
	(e) Standards Applicable to Emergency Responses. [266.204]	.09-77
	(f) Standards Applicable to the Storage of Solid Waste Military Munitions [266.205]	.09-78
	(g) Standards Applicable to the Treatment and Disposal of Waste Military Munitions [266.206]	.09-80
(14)	Conditional Exemption for Low-Level Mixed Waste Storage, Treatment, Transportation and Disposal [40 CFR 266 Subpart N]	.09-80
	(a) Definitions	.09-80
	1. What definitions apply to this subpart? [266.210]	.09-80

	2.-5. (RESERVED)	.09-81
(b)	Storage and Treatment Conditional Exemption and Eligibility	.09-81
	1. What does a storage and treatment conditional exemption do? [266.220]	.09-81
	2.-5. (RESERVED)	.09-81
	6. What wastes are eligible for the storage and treatment conditional exemption? [266.225]	.09-81
	7.-010. (RESERVED)	.09-81
	11. What conditions must you meet for your LLMW to qualify and maintain a storage and treatment exemption? [266.230]	.09-81
	12.-015. (RESERVED)	.09-82
(c)	Treatment	.09-82
	1. What waste treatment does the storage and treatment conditional exemption allow? [266.235]	.09-82
	2.-5. (RESERVED)	.09-82
(d)	Loss of Conditional Exemption	.09-83
	1. How could you lose the conditional exemption for your LLMW, can the exemption be reclaimed? [266.240].	.09-83
	2.-5. (RESERVED)	.09-83
	6. If you lose the storage and treatment conditional exemption for you LLMW, can the exemption be reclaimed? [266.245]	.09-83
(e)	Recordkeeping	.09-84
	1. What records must you keep at your facility and for how long? [266.25]	.09-84
	2.-5. (RESERVED)	.09-84
(f)	Re-entry into RCRA	.09-85
	1. When is you low-level mixed waste no longer eligible for the storage conditional exemption? [266.255]	.09-85
	2.-5. (RESERVED)	.09-85
(g)	Storage Unit Closure	.09-85
	1. Do closure requirements apply to units that stored LLMW prior to the effective date of Subpart N? [266.260]	.09-85
	2.-5. (RESERVED)	.09-85
(h) – (k)	(RESERVED)	.09-85
(l)	Transportation and Disposal Conditional Exemption	.09-85
	1, What does the transportation and disposal conditional exemption do? [266.305]	.09-85
	2.-5. (RESERVED)	.09-86
(m)	Eligibility	.09-86
	1. What wastes are eligible for the transportation and disposal conditional exemption? [266.310]	.09-86
	2.-5. (RESERVED)	.09-86
(n)	Conditions	.09-86
	1. What are the conditions you must meet for your waste to qualify for and maintain the transportation and disposal exemption? [266.315]	.09-86
	2.-5. (RESERVED)	.09-86
	6. What treatment standards must you eligible waste meet? [266.320]	.09-86
	7.-10. (RESERVED)	.09-86
	11. Are you subject to the manifest and transportation condition in § 266.315(b)? [266.325]	.09-86
	12.-15.(RESERVED)	.09-87

16	When does the transportation and disposal exemption take effect? [266.330]	.09-87
17.-20.	(RESERVED)	.09-87
21.	Where must your exempted waste be disposed of? [266.335]	.09-87
22.-25.	(RESERVED)	.09-87
26.	What type of container must be used for disposal of exempted waste? [266.340]	.09-87
27.-30.	(RESERVED)	.09-87
(o)	Notification	.09-87
1.	Whom must you notify? [266.345]	.09-87
2.-5.	(RESERVED)	.09-88
(p)	Recordkeeping	.09-88
1.	What records must you keep at your facility and for how long? [266.350]	.09-88
(q)	Loss of Transportation and Disposal Conditional Exemption	.09-89
1.	How could you lose the transportation and disposal Conditional Exemption for your waste and what Actions must you take? [266.355]	.09-89
2.-5.	(RESERVED)	.09-89
6.	If you lose the transportation and disposal conditional exemption for a waste, can the exemption be reclaimed? [266.360]	.09-89
(15) – (26)	(RESERVED) [40 CFR 266 Subparts O-Z]	.09-90
(27) – (29)	(RESERVED) [40 CFR 266 Subparts AA-CC]	.09-90
(30)	Appendices to Rule 1200-01-11-.09 [40 CFR 266 Appendices]	.09-91
	Appendix I - Tier I and Tier II Feed Rate and Emissions Screening Limits for Metals	.09-91
	Appendix II - Tier I Feed Rate Screening Limits for Total Chlorine	.09-97
	Appendix III - Tier II Emission Rate Screening Limits for Free Chlorine and Hydrogen Chloride	.09-98
	Appendix IV - Reference Air Concentrations	.09-99
	Appendix V - Risk Specific Doses	.09-102
	Appendix VI - Stack Plume Rise	.09-105
	Appendix VII - Health-Based Limits for Exclusion of Waste-derived Residues	.09-106
	Appendix VIII - Organic Compounds for Which Residues Must Be Analyzed	.09-110
	Appendix IX - Methods Manual for Compliance with The BIF Regulations	.09-111
	Appendix X - (RESERVED)	.09-111
	Appendix XI - Lead-bearing Materials That May be Processed in Exempt Lead Smelters	.09-111
	Appendix XII - Nickel or Chromium-bearing Material That May be Processed in Exempt Nickel-Chromium Recovery Furnaces	.09-112
	Appendix XIII - Mercury Bearing Wastes That May Be Processed in Exempt Mercury Recovery Units	.09-112

Rule 1200-01-11-.10 LAND DISPOSAL RESTRICTIONS [40 CFR 268]

(1)	General	.10-1
	(a) Purpose, Scope and Applicability [268.1]	.10-1
	(b) Definitions Applicable in this Rule [268.2]	.10-2
	(c) Dilution Prohibited as a Substitute for Treatment [268.3]	.10-3
	(d) Treatment Surface Impoundment Exemption [268.4]	.10-4
	(e) (Reserved) Procedures for Case-by-Case Extensions to an Effective Date [268.5]	.10-6
	(f) (Reserved) Petitions to Allow Land Disposal of a Prohibited Waste under Subpart C of Part 268 [268.6]	.10-6
	(g) Testing, Tracking, and Recordkeeping Requirements for Generators, Treaters, and Disposal Facilities [268.7]	.10-7
	(h) (RESERVED) [268.8]	.10-15
	(i) Special Rules Regarding Wastes That Exhibit a Characteristic [268.9]	.10-15
	(j) – (l) (RESERVED) [268.10-268.12]	.10-17
	(m) (Reserved) Schedule for Wastes Identified or Listed after November 8, 1984 [268.13]	.10-17
	(n) Surface Impoundment Exemptions [268.14]	.10-17
(2)	Prohibitions on Land Disposal [40 CFR 268 Subpart C]	.10-17
	(a) Waste Specific Prohibitions - Wood Preserving Wastes [268.30]	.10-17
	(b) Waste Specific Prohibitions - Dioxin - Containing Wastes [268.31]	.10-18
	(c) Waste Specific Prohibitions – Soils Exhibiting the Toxicity Characteristic for Metals and Containing PCBs [268.32]	.10-19
	(d) Waste Specific Prohibitions - Chlorinated Aliphatic Wastes [268.33]	.10-19
	(e) Waste Specific Prohibitions - Toxicity Characteristic Metal Wastes [268.34]	.10-20
	(f) Waste Specific Prohibitions-Petroleum Refining Wastes [40 CFR 268.35]	.10-21
	(g) Waste Specific Prohibitions-Inorganic Chemical Wastes [40 CFR 268.36]	.10-22
	(h) Waste Specific Prohibitions - Ignitable and Corrosive Characteristic Wastes Whose Treatment Standards Were Vacated [268.37]	.10-23
	(i) Waste Specific Prohibitions - Newly Identified Organic Toxicity Characteristic Wastes and Newly Listed Coke By-product and Chlorotoluene Production Wastes [268.38]	.10-23
	(j) Waste Specific Prohibitions - Spent Aluminum Potliners; Reactive and Carbamate Wastes [268.39]	.10-24
	(k) Waste Specific Prohibitions – Dyes and/or Pigments Productions Wastes [268.20]	.10-25
	(l) – (t) (RESERVED) [268.21-268.29]	.10-26
(3)	Treatment Standards [40 CFR 268 Subpart D]	.10-26
	(a) Applicability of Treatment Standards [268.40]	.10-26
	(b) Treatment Standards Expressed as Concentrations in Waste Extract [268.41]	.10-149
	(c) Treatment Standards Expressed as Specified Technologies [268.42]	.10-149
	(d) Treatment Standards Expressed as Waste Concentrations [268.43]	.10-154
	(e) (Reserved) Variance from a Treatment Standard [268.44]	.10-154
	(f) Treatment Standards for Hazardous Debris [268.45]	.10-154
	(g) Alternative Treatment Standards Based on HTMR [268.46]	.10-162
	(h) (RESERVED) [40 CFR 268.47]	.10-162
	(i) Universal Treatment Standards [268.48]	.10-162
	(j) Alternative LDR Treatment Standards for Contaminated Soil [268.49]	.10-172
(4)	Prohibitions On Storage [40 CFR 268 Subpart E]	.10-174
	(a) Prohibitions On Storage of Restricted Wastes [268.50]	.10-174

(5)	Appendices [40 CFR 268 Appendices]	.10-176
	Appendix I (RESERVED)	.10-176
	Appendix II (RESERVED)	.10-176
	Appendix III (RESERVED)	.10-176
	Appendix IV Wastes Excluded From Lab Packs Under the Alternative Treatment Standards of Rule 1200-01-011-.10(3)(c)3	.10-178
	Appendix V (RESERVED)	.10-178
	Appendix VI Recommended Technologies to Achieve Deactivation of Characteristics in Rule 1200-01-011-.10(3)(c)	.10-178
	Appendix VII Effective Dates of Surface Disposed Wastes Regulated in the LDRs	.10-180
	Appendix VIII LDR Effective Dates of Injected Prohibited Hazardous Waste	.10-212
	Appendix IX (Reserved) Extraction Procedure (EP) Toxicity Test Method and Structural Integrity Test (Method 1310B)	.10-219
	Appendix X (RESERVED)	.10-219
	Appendix XI Metal Bearing Wastes Prohibited from Dilution in a Combustion Unit According to Part (1)(c)3 of this Rule	.10-219

RULE 1200-01-11-.11 STANDARDS FOR THE MANAGEMENT OF
USED OIL [40 CFR 279]

(1)	Definitions [40 CFR 279 Subpart A]	.11-1
	(a) Definitions [279.1]	.11-1
(2)	Applicability [40 CFR 279 Subpart B]	.11-2
	(a) Applicability [279.10]	.11-3
	(b) Used Oil Specifications [279.11]	.11-7
	(c) Prohibitions [279.12]	.11-7
	(d) Changes in Notification Data	.11-8
(3)	Standards for Used Oil Generators [40 CFR 279 Subpart C]	.11-8
	(a) Applicability [279.20]	.11-8
	(b) Hazardous Waste Mixing [279.21]	.11-10
	(c) Used Oil Storage [279.22]	.11-10
	(d) On-site Burning in Space Heaters [279.23]	.11-11
	(e) Off-site Shipments [279.24]	.11-11
(4)	Standards for Used Oil Collection Centers and Aggregation Points [40 CFR 279 Subpart D]	.11-12
	(a) Do-It-Yourselfer Used Oil Collection Centers [279.30]	.11-12
	(b) Used Oil Collection Centers [279.31]	.11-13
	(c) Used Oil Aggregate Points Owned by The Generator [279.32]	.11-13
(5)	Standards for Used Oil Transporter and Transfer Facilities [40 CFR 270 Subpart E]	.11-13
	(a) Applicability [279.40]	.11-13
	(b) Restrictions on Transporters Who Are Not Also Processors or Re-refiners [279.41]	.11-16
	(c) Notification [279.42]	.11-17
	(d) Used Oil Transportation [279.43]	.11-17
	(e) Rebuttable Presumption for Used Oil [279.44]	.11-18
	(f) Used Oil Storage at Transfer Facilities [279.45]	.11-19
	(g) Tracking [279.46]	.11-21
	(h) Management of Residues [279.47]	.11-22

(6)	Standards for Used Oil Processors and Re-Refiners [40 CFR 279 Subpart F]	.11-23
	(a) Applicability [279.50]	.11-23
	(b) Notification [279.51]	.11-24
	(c) General Facility Standards [279.52]	.11-24
	(d) Rebuttable Presumption for Used Oil [279.53]	.11-30
	(e) Used Oil Management [279.54]	.11-31
	(f) Analysis Plan [279.55]	.11-34
	(g) Tracking [279.56]	.11-35
	(h) Operating Record and Reporting [279.57]	.11-36
	1. Operating Record [279.57(a)]	.11-36
	2. Annual Report	.11-37
	(i) Off-site Shipments of Used Oil [279.58]	.11-37
	(j) Management of Residues [279.59]	.11-37
(7)	Standards for Used Oil Burners Who Burn Off-Specification Used Oil for Energy Recovery [40 CFR 279 Subpart G]	.11-37
	(a) Applicability [279.60]	.11-37
	(b) Restrictions on Burning [279.61]	.11-38
	(c) Notification [279.62]	.11-38
	(d) Rebuttable Presumption for Used Oil [279.63]	.11-39
	(e) Used Oil Storage [279.64]	.11-40
	(f) Tracking [279.65]	.11-42
	(g) Notices [279.66]	.11-42
	(h) Management of Residues [279.67]	.11-43
(8)	Standards for Used Oil Fuel Marketers [40 CFR 279 Subpart H]	.11-43
	(a) Applicability [279.70]	.11-43
	(b) Prohibitions [279.71]	.11-44
	(c) On-specification Used Oil Fuel [279.72]	.11-44
	(d) Notification [279.73]	.11-44
	(e) Tracking [279.74]	.11-45
	(f) Notices [279.75]	.11-45
(9)	Standards for Use as a Dust Suppressant and Disposal of Used Oil [40 CFR 279 Subpart I]	.11-46
	(a) Applicability [279.80]	.11-46
	(b) Disposal [279.81]	.11-46
	(c) Use As a Dust Suppressant [279.82]	.11-46

RULE 1200-01-11-.12 STANDARDS FOR UNIVERSAL WASTE
MANAGEMENT [40 CFR 273]

(1)	General [40 CFR Subpart A]	.12-1
	(a) Scope [273.1]	.12-1
	(b) Definitions [273.9]	.12-1
	(c) Applicability - Household and Conditionally Exempt Small Quantity Generator Waste [273.8]	.12-3
	(d) Applicability - Batteries [273.2]	.12-3
	(e) Applicability - Pesticides [273.3]	.12-4
	(f) Applicability - Mercury-containing Equipment [273.4]	.12-5
	(g) Applicability - Lamps [273.5]	.12-6
	(h) (RESERVED) [40 CFR 273.6]	.12-7
	(i) (RESERVED) [40 CFR 273.7]	.12-7
(2)	Standards for Small Quantity Handlers of Universal Waste [40 CFR 273 Subpart B]	.12-7
	(a) Applicability [273.10]	.12-7
	(b) Prohibitions [273.11]	.12-7
	(c) Notification [273.12]	.12-7

	(d) Waste Management [273.13]	.12-7
	(e) Labeling/Marking [273.14]	.12-11
	(f) Accumulation Time Limits [273.15]	.12-12
	(g) Employee Training [273.16]	.12-12
	(h) Response to Releases [273.17]	.12-12
	(i) Off-site Shipments [273.18]	.12-13
	(j) Tracking Universal Waste Shipments [273.19]	.12-14
	(k) Exports [273.20]	.12-14
(3)	Standards for Large Quantity Handlers of Universal Waste [40 CFR 273 Subpart C]	.12-14
	(a) Applicability [273.30]	.12-14
	(b) Prohibitions [273.31]	.12-14
	(c) Notification [273.32]	.12-14
	(d) Waste Management [273.33]	.12-15
	(e) Labeling/Marking [273.34]	.12-19
	(f) Accumulation Time Limits [273.35]	.12-19
	(g) Employee Training [273.36]	.12-20
	(h) Response to Releases [273.37]	.12-20
	(i) Off-site Shipments [273.38]	.12-21
	(j) Tracking Universal Waste Shipments [273.39]	.12-22
	(k) Exports [273.40]	.12-23
(4)	Standards for Universal Waste Transporters [40 CFR 273 Subpart D]	.12-23
	(a) Applicability [273.50]	.12-23
	(b) Prohibitions [273.51]	.12-23
	(c) Waste Management [273.52]	.12-23
	(d) Storage Time Limits [273.53]	.12-23
	(e) Response to Releases [273.54]	.12-24
	(f) Off-site Shipments [273.55]	.12-24
	(g) Exports [273.56]	.12-24
(5)	Standards for Destination Facilities [40 CFR 273 Subpart E]	.12-24
	(a) Applicability [273.60]	.12-24
	(b) Off-site Shipments [273.61]	.12-25
	(c) Tracking Universal Waste Shipments [273.62]	.12-25
(6)	Import Requirements [40 CFR 273 Subpart F]	.12-25
	(a) Imports [273.70]	.12-25
(7)	Petitions to Include Other Wastes Under Rule 1200-01-11-.12 [40 CFR 273 Subpart G]	.12-26
	(a) General [273.80]	.12-26
	(b) Factors for Petitions to Include Other Wastes Under Rule 1200-01-011-.12 [273.81]	.12-26
(8)	Standards for the Owner or Operator of a "Universal Waste Lamp Crusher System"	.12-27
	(a) Applicability	.12-27
	(b) Prohibitions	.12-27
	(c) Operation	.12-27
	(d) Labeling/Marking	.12-28
	(e) Accumulation Time Limits	.12-28
	(f) Employee Training	.12-28
	(g) Response to Releases	.12-29
	(h) Off-site Shipments	.12-29

Explanatory Notes

These Tennessee Rules are patterned after Federal Regulations promulgated by the U.S. Environmental Protection Agency (EPA) at Title 40, Parts 260 through 270, 273, and 279, of the Code of Federal Regulations (CFR). A parenthetical citation to each Rule's entry has been which contains the corresponding (if applicable) EPA Regulation's analog

- NOTE:
1. When the 40 CFR citation is;
 - a) Written as "RESERVED" the regulation is reserved in the CFR,
 - b) Written as "Reserved" the regulation exists in the CFR but is not adopted into the State regulations. Enforcement of such regulations is left to the discretion of EPA.

The following are notable deliberate differences between the State and Federal rules.

1. Definitions as "Conglomerate Waste Stream" have been added to Rule 1200-01-011-.01(2)(a).
2. Rule 1200-01-11-.02(1)(d)1(xiii) and (xiv) clarifies the regulatory status of "Petroleum Tank Bottom Waters" and conditions for them not to be considered a solid waste for purposes of Rule 1200-01-11-.02 Identification and Listing of Hazardous Waste.
3. Tennessee imposes more stringent generator notification and annual reporting requirements in Rules 1200-1-011-.03(2) and (5)(b) and their applicability to generators otherwise exempt from them (Rule 1200-1-011-.02(1)(d)3).
4. Rule 1200-01-011-.03(4)(e)6(iv) includes similar inspection and record keeping requirements for 180 days or less storage for a small quantity generator that are also required for 90 days or less storage for a generator.
5. Tennessee imposes transporter permitting requirements in Rule 1200-1-11-.04(2) and the associated requirement for generators to utilize only permitted transporters (Rule 1200-1-11-.03(1)(c)3).
6. Requirements applicable to "transfer facilities" have been added to Rules 1200-1-11-.04 and .08.
7. Rule 1200-1-11-.06(8)(p)16 contains three (3) revised Hazardous and Solid Waste Financial Test instruments.
8. Rule 1200-1-11-.07(2)(c)3(i) requires the applicant to submit documentation of public notices.
9. Applicants/permittees are required to give all public notices except for permit denials in Rule Chapter 1200-1-11 and 1200-1-14.
10. Language requiring that no "permit or other authorization shall be issued until all fees and/or penalties owed by the applicant to the Division are paid in full" has been added to Rules 1200-1-11-.08(1)(d) with clarifying "Notes" being added to Rule 1200-1-11-.07(1)(b) and 1200-1-14-.02(1)(b).
11. Tennessee fee requirements in Rule 1200-1-11-.08, are applicable to generators, transporters, and operators of treatment, storage, and disposal facilities (TSD's).

12. Rule 1200-1-11-.11, Standards for the Management of Used Oil, contains regulations based on requirements in Tennessee's Used Oil Collection Act of 1993 in addition to requirements contained in Title 40 CFR 279.
13. Rule 1200-1-11-.11(5)(f)7(ii) requires that used oil fill lines, visually separated from tanks, must be clearly labeled on both sides of the obstruction.
14. Rule 1200-1-11-.12(2)(j) requires small quantity handlers of universal waste to follow the same "tracking universal waste shipments" procedures in Rule 1200-1-11-.12(3)(j) for large quantity handlers.
15. Rule 1200-1-11-.12 Universal Waste categories now include mercury-containing lamps. Standards for the Owner or Operator of a "Universal Waste Mercury-containing Lamp Crusher System" are included in paragraph (8).
16. Rule 1200-01-11-.02(1)(e)10 and Rule 1200-01-11-.11(2)(a)2(iii) have some safety restrictions on a Conditionally Exempt Small Quantity Generator of Hazardous Waste reference mixing hazardous waste with used oil.
17. Rule 1200-01-11-.01(9), "Retention of Records" – The Division of Solid Waste Management's (DSWM or "the Division") finished product works (final reports, letters, etc.) and associated items (such as forms) received, with rare exceptions, will now go into a permanent record. This section does not apply to the public, but only to the Division.
18. Rule 1200-01-11.02(1)(e)7(iv) – Tennessee Conditionally Exempt Small Quantity Generators (CESQGs) of hazardous waste must keep containers with volatile hazardous waste closed, except when adding or removing waste or for safety purposes.
19. Rule 200-01-11-.03(6) – The Hazardous Waste Reduction Plan requirements from the Tennessee Code Annotated (T.C.A.) are included in the state regulations.
20. Rule 1200-01-11-.12(1)(c)2 - This clarifies that non-hazardous materials of the same type as a universal waste can be managed as universal waste. Example - The Universal Waste (UW) generator has a box of mercury lamps and some are hazardous while some are not. The generator can elect to manage all of them as universal waste. This applies to batteries, mercury containing equipment, etc.
21. Rule 1200-01-11-.12(2)(e)5 - the word "bulbs" can be used besides "lamps" on the labels. For shipments going out of state, the word "lamps" must be used.
22. Rule 1200-01-11-.12(8) – This section allows, and specifies the requirements, for the crushing of lamps for volume reduction.

KEY

EFFECTIVE DATES OF RULEMAKINGS

In compilations of the regulations containing rulemakings “a” through “k”, the following symbols found in the right margins throughout the text of the regulations referred to specific effective dates of amendments to the regulations. A symbol at a title for a paragraph, subparagraph, item, etc., indicated amendment of the total under that specific title. A symbol at a blank line indicated a deletion. With the compilation containing amendments in rulemaking “l” et seq., these letters no longer appear in the margins.

Emergency Rules	Effective October 31, 1980
Final Rule	Effective March 2, 1981
a	Effective March 2, 1983
b	Effective December 29, 1984
c	Effective February 2, 1986
d	Repromulgated Effective February 2, 1986
e	Effective January 4, 1988
f	Effective December 4, 1988
g	Effective February 26, 1989
h	Effective November 26, 1989
i	Effective February 28, 1990
j	Effective April 19, 1991
k	Effective February 14, 1992
l	Effective December 28, 1992 (Rule 1200-1-11-.08)
m	Effective May 3, 1993
n	Effective February 13, 1994
o	Effective August 19, 1995
p	Effective April 14, 1997
q	Effective November 11, 1997
r	Effective September 12, 1998
s-1	Effective March 6, 1999
s	Effective July 19, 1999
t	Effective November 28, 2000
u-1	Effective February 5, 2001

u	Effective October 17, 2001
v	Effective July 22, 2002
v-1	Effective October 8, 2002
w	Effective January 12, 2004
x	Effective September 6, 2004
y	Effective August 23, 2005
z	Effective September 9, 2006
2008	Effective June 1, 2008
2009 “a”	Effective February 1, 2009
2009 “b”	Effective September 12, 2009
2011	Effective June 1, 2011