

INDEX

CHAPTER 335 INDUSTRIAL SOLID WASTE AND MUNICIPAL HAZARDOUS WASTE

SUBCHAPTER A: INDUSTRIAL SOLID WASTE AND MUNICIPAL HAZARDOUS WASTE IN GENERAL

- §335.1. Definitions.
- §335.2. Permit Required.
- §335.3. Technical Guidelines.
- §335.4. General Prohibitions.
- §335.5. Deed Recordation of Waste Disposal.
- §335.6. Notification Requirements.
- §335.7. Financial Assurance Required.
- §335.8. Closure and Remediation.
- §335.9. Recordkeeping and Annual Reporting Procedures Applicable to Generators.
- §335.10. Shipping and Reporting Procedures Applicable to Generators of Hazardous Waste or Class 1 Waste and Primary Exporters of Hazardous Waste.
- §335.11. Shipping Requirements for Transporters of Hazardous Waste or Class 1 Waste.
- §335.12. Shipping Requirements Applicable to Owners or Operators of Treatment, Storage, or Disposal Facilities.
- §335.13. Recordkeeping and Reporting Procedures Applicable to Generators Shipping Hazardous Waste or Class 1 Waste and Primary Exporters of Hazardous Waste.
- §335.14. Recordkeeping Requirements Applicable to Transporters of Hazardous Waste or Class 1 Waste.
- §335.15. Recordkeeping and Reporting Requirements Applicable to Owners or Operators of Treatment, Storage, or Disposal Facilities.
- §335.17. Special Definitions for Recyclable Materials and Nonhazardous Recyclable Materials.
- §335.18. Non-Waste Determinations and Variances from Classification as a Solid Waste.
- §335.19. Standards and Criteria for Variances from Classification as a Solid Waste.
- §335.20. Variance To Be Classified as a Boiler.
- §335.21. Procedures for Variances from Classification as a Solid Waste or To Be Classified as a Boiler or for Non-Waste Determinations.
- §335.22. Additional Regulation of Certain Hazardous Waste Recycling Activities on a Case-by-Case Basis.
- §335.23. Procedures for Case-by-Case Regulation of Hazardous Waste Recycling Activities.
- §335.24. Requirements for Recyclable Materials and Nonhazardous Recyclable Materials.

- §335.25. Handling, Storing, Processing, Transporting, and Disposing of Poultry Carcasses.
- §335.26. Notification Requirement for Hazardous Secondary Materials.
- §335.27. Legitimate Recycling of Hazardous Secondary Materials.
- §335.28. Adoption of Memoranda of Understanding by Reference.
- §335.29. Adoption of Appendices by Reference.
- §335.30. Appendix I.
- §335.31. Incorporation of References.
- §335.32. Standards and Criteria for Non-Waste Determinations.

SUBCHAPTER B: HAZARDOUS WASTE MANAGEMENT GENERAL PROVISIONS

- §335.41. Purpose, Scope and Applicability.
- §335.43. Permit Required.
- §335.44. Application for Existing On-Site Facilities.
- §335.45. Effect on Existing Facilities.
- §335.46. Sharing of Information.
- §335.47. Special Requirements for Persons Eligible for a Federal Permit by Rule.

SUBCHAPTER C: STANDARDS APPLICABLE TO GENERATORS OF HAZARDOUS WASTE

- §335.61. Purpose, Scope and Applicability.
- §335.62. Hazardous Waste Determination and Waste Classification.
- §335.63. EPA Identification Numbers.
- §335.65. Packaging.
- §335.66. Labeling.
- §335.67. Marking.
- §335.68. Placarding.
- §335.69. Accumulation Time.
- §335.70. Recordkeeping.
- §335.71. Biennial Reporting.
- §335.73. Additional Reporting.
- §335.74. Special Requirements for Generators of Between 100 and 1,000 Kilograms per Month.
- §335.75. Notification Requirements for Interstate Shipments.
- §335.76. Additional Requirements Applicable to International Shipments.
- §335.77. Farmers.
- §335.78. Special Requirements for Hazardous Waste Generated by Conditionally Exempt Small Quantity Generators.
- §335.79. Alternative Requirements for Hazardous Waste Determination and Accumulation of Unwanted Material for Laboratories Owned by Eligible Academic Entities.

SUBCHAPTER D: STANDARDS APPLICABLE TO TRANSPORTERS
OF HAZARDOUS WASTE

- §335.91. Scope.
- §335.92. EPA Identification Number.
- §335.93. Hazardous Waste Discharges.
- §335.94. Transfer Facility Requirements.

SUBCHAPTER E: INTERIM STANDARDS FOR OWNERS AND OPERATORS OF
HAZARDOUS WASTE TREATMENT, STORAGE, OR DISPOSAL FACILITIES

- §335.111. Purpose, Scope, and Applicability.
- §335.112. Standards.
- §335.113. Reporting of Emergency Situations by Emergency Coordinator.
- §335.115. Additional Reports.
- §335.116. Applicability of Groundwater Monitoring Requirements.
- §335.117. Recordkeeping and Reporting.
- §335.118. Closure Plan; Submission and Approval of Plan.
- §335.119. Post-Closure Plan; Submission and Approval of Plan.
- §335.120. Containment for Waste Piles.
- §335.121. General Operating Requirements (Land Treatment Facilities).
- §335.122. Recordkeeping.
- §335.123. Closure and Post-Closure (Land Treatment Facilities).
- §335.124. General Operating Requirements (Landfills).
- §335.125. Special Requirements for Bulk and Containerized Waste.
- §335.126. Special Requirements for Containers.
- §335.127. Cost Estimate for Closure.
- §335.128. Financial Assurance.

SUBCHAPTER F: PERMITTING STANDARDS FOR OWNERS AND OPERATORS OF
HAZARDOUS WASTE TREATMENT, STORAGE, OR DISPOSAL FACILITIES

- §335.151. Purpose, Scope, and Applicability.
- §335.152. Standards.
- §335.153. Reporting of Emergency Situations by Emergency Coordinator.
- §335.155. Additional Reports.
- §335.156. Applicability of Groundwater Monitoring and Response.
- §335.157. Required Programs.
- §335.158. Groundwater Protection Standard.
- §335.159. Hazardous Constituents.
- §335.160. Concentration Limits.

- §335.161. Point of Compliance.
- §335.162. Compliance Period.
- §335.163. General Groundwater Monitoring Requirements.
- §335.164. Detection Monitoring Program.
- §335.165. Compliance Monitoring Program.
- §335.166. Corrective Action Program.
- §335.167. Corrective Action for Solid Waste Management Units.
- §335.168. Design and Operating Requirements (Surface Impoundments).
- §335.169. Closure and Post-Closure Care (Surface Impoundments).
- §335.170. Design and Operating Requirements (Waste Piles).
- §335.171. Design and Operating Requirements (Land Treatment Units).
- §335.172. Closure and Post-Closure Care (Land Treatment Units).
- §335.173. Design and Operating Requirements (Landfills).
- §335.174. Closure and Post-Closure Care (Landfills).
- §335.175. Special Requirements for Bulk and Containerized Waste.
- §335.176. Special Requirements for Containers.
- §335.177. General Performance Standard.
- §335.178. Cost Estimate for Closure.
- §335.179. Financial Assurance.
- §335.180. Impact of New Hazardous Waste Management Facilities on Local Land Use.
- §335.181. Need for Specific Commercial Hazardous Waste Management Technologies.
- §335.182. Burden on Public Roadways by a New Commercial Hazardous Waste Management Facility.
- §335.183. Emergency Response Capabilities Required for New Commercial Hazardous Waste Management Facilities.

SUBCHAPTER G: LOCATION STANDARDS FOR HAZARDOUS WASTE STORAGE,
PROCESSING, OR DISPOSAL

- §335.201. Purpose, Scope, and Applicability.
- §335.202. Definitions.
- §335.203. Site Selection To Protect Groundwater or Surface Water.
- §335.204. Unsuitable Site Characteristics.
- §335.205. Prohibition of Permit Issuance.
- §335.206. Petitions for Rulemaking.

SUBCHAPTER H: STANDARDS FOR THE MANAGEMENT OF SPECIFIC WASTES AND
SPECIFIC TYPES OF FACILITIES

DIVISION 1: RECYCLABLE MATERIALS USED IN A MANNER CONSTITUTING

DISPOSAL

§335.211. Applicability.

§335.212. Standards Applicable to Generators and Transporters of Materials Used in a Manner That Constitutes Disposal.

§335.213. Standards Applicable to Stores of Materials That Are To Be Used in a Manner That Constitutes Disposal Who Are Not the Ultimate Users.

§335.214. Standards Applicable to Users of Materials That Are Used in a Manner That Constitutes Disposal.

DIVISION 2: HAZARDOUS WASTE BURNED FOR ENERGY RECOVERY

§335.221. Applicability and Standards.

§335.222. Management Prior to Burning.

§335.223. Additional Permit Standards for Burners.

§335.224. Additional Interim Status Standards for Burners.

§335.225. Additional Standards for Direct Transfer.

DIVISION 3: RECYCLABLE MATERIALS UTILIZED FOR PRECIOUS METAL RECOVERY

§335.241. Applicability and Requirements.

DIVISION 4: SPENT LEAD-ACID BATTERIES BEING RECLAIMED

§335.251. Applicability and Requirements.

DIVISION 5: UNIVERSAL WASTE RULE

§335.261. Universal Waste Rule.

§335.262. Standards for Management of Paint and Paint-Related Waste.

DIVISION 6: MILITARY MUNITIONS

§335.271. Purpose, Scope, and Applicability.

§335.272. Standards.

SUBCHAPTER I: PROHIBITION ON OPEN DUMPS

§335.301. Purpose.

§335.302. Prohibitions.

§335.303. Criteria for Classification of Solid Waste Disposal Facilities and Practices.

§335.304. Classification of Facilities.

§335.305. Upgrading or Closing of Open Dumps.

§335.306. List of Interested or Affected Persons.

- §335.307. Notification of Classification by Commission.
- §335.308. Complaints.

SUBCHAPTER J: HAZARDOUS WASTE GENERATION, FACILITY AND DISPOSAL FEE SYSTEM

- §335.321. Purpose.
- §335.322. Definitions.
- §335.323. Generation Fee Assessment.
- §335.324. Facility Fee Assessment.
- §335.325. Industrial Solid Waste and Hazardous Waste Management Fee Assessment.
- §335.326. Dry Weight Determination.
- §335.327. Alternate Methods of Dry Weight Determination.
- §335.328. Fees Payment.
- §335.329. Records and Reports.
- §335.330. Cancellation, Revocation, and Transfer.
- §335.331. Failure To Make Payment or Report.
- §335.332. Appendices I and II.

SUBCHAPTER K: HAZARDOUS SUBSTANCE FACILITIES ASSESSMENT AND REMEDIATION

- §335.341. Purpose and Scope.
- §335.342. Definitions.
- §335.343. Ranking of Facilities.
- §335.344. Delisting and Modifications.
- §335.345. Requests for Information or Production of Documents.
- §335.346. Removals and Preliminary Site Investigations.
- §335.347. Financial Capability, Liens, and Cost Recovery Actions.
- §335.348. General Requirements for Remedial Investigations.
- §335.349. General Requirements for Remedial Activities.
- §335.350. Defense to Liability and Claims of Divisibility.
- §335.351. Settlement Agreements.

SUBCHAPTER M: PRE-APPLICATION REVIEW AND PERMIT PROCEDURES

- §335.391. Pre-application Review.
- §335.392. Notice of Intent To File a Permit Application.
- §335.393. Award of Costs.

SUBCHAPTER N: HOUSEHOLD HAZARDOUS WASTES

- §335.401. Purpose and Applicability.
- §335.402. Definitions.
- §335.403. General Requirements for Household Hazardous Waste Collections.
- §335.405. Operational Plans.
- §335.407. Training Requirements.
- §335.409. Operation of Collection Events and Permanent Collection Centers.
- §335.411. Operation of Point of Generation Pick-up Service and Mobile Collection Units.
- §335.413. General Shipping, Manifesting, Recordkeeping, and Reporting Requirements.
- §335.415. General Requirements for Transporters.
- §335.417. General Requirements for Processing, Storage, or Disposal Facilities.
- §335.419. Reuse of Collected Material.

SUBCHAPTER O: LAND DISPOSAL RESTRICTIONS

- §335.431. Purpose, Scope, and Applicability.

SUBCHAPTER P: WARNING SIGNS AND CONTAMINATED AREAS

- §335.441. Purpose, Scope, and Applicability.
- §335.442. Definitions.
- §335.443. Determination of Potential Hazard to Public Health.
- §335.444. Property Owner Consents to the Placement of Warning Signs.
- §335.445. Placement of Warning Signs without the Property Owner's Consent.
- §335.446. Emergency Placement of Warning Signs.
- §335.447. Reporting of Placement of Warning Signs.
- §335.448. Removal of Warning Signs.

SUBCHAPTER Q: POLLUTION PREVENTION: SOURCE REDUCTION AND WASTE MINIMIZATION

- §335.471. Definitions.
- §335.472. Pollutants and Contaminants.
- §335.473. Applicability.
- §335.474. Pollution Prevention Plans.
- §335.475. Implementation.
- §335.476. Reports and Recordkeeping.
- §335.477. Exemptions.
- §335.478. Administrative Completeness.

- §335.479. Enforcement.
- §335.480. Confidentiality.

SUBCHAPTER R: WASTE CLASSIFICATION

- §335.501. Purpose, Scope, and Applicability.
- §335.502. Conversion to Waste Notification and Classification System.
- §335.503. Waste Classification and Waste Coding Required.
- §335.504. Hazardous Waste Determination.
- §335.505. Class 1 Waste Determination.
- §335.506. Class 2 Waste Determination.
- §335.507. Class 3 Waste Determination.
- §335.508. Classification of Specific Industrial Solid Wastes.
- §335.509. Waste Analysis.
- §335.510. Sampling Documentation.
- §335.511. Use of Process Knowledge.
- §335.512. Executive Director Review.
- §335.513. Documentation Required.
- §335.514. Variance from Waste Classification Provisions.
- §335.515. Enforcement.
- §335.521. Appendices.

SUBCHAPTER S: RISK REDUCTION STANDARDS

- §335.551. Purpose, Scope, and Applicability.
- §335.552. Definitions.
- §335.553. Required Information.
- §335.554. Attainment of Risk Reduction Standard Number 1: Closure/Remediation to Background.
- §335.555. Attainment of Risk Reduction Standard Number 2: Closure/Remediation to Health-Based Standards and Criteria.
- §335.556. Determination of Cleanup Levels for Risk Reduction Standard Number 2.
- §335.557. Criteria for Selection of Nonresidential Solid Requirements for Risk Reduction Standard Number 2.
- §335.558. Medium Specific Concentrations for Risk Reduction Standard Number 2.
- §335.559. Medium Specific Requirements and Adjustments for Risk Reduction Standard Number 2.
- §335.560. Post-Closure Care and Deed Certification for Risk Reduction Standard Number 2.
- §335.561. Attainment of Risk Reduction Standard Number 3: Closure/Remediation with Controls.
- §335.562. Remedy Evaluation Factors for Risk Reduction Standard Number 3.
- §335.563. Media Cleanup Requirements for Risk Reduction Standard Number 3.

- §335.564. Post-Closure Care Not Required for Risk Reduction Standard Number 3.
- §335.565. Post-Closure Care Required for Risk Reduction Standard Number 3.
- §335.566. Deed Recordation for Risk Reduction Standard Number 3.
- §335.567. Appendix I.
- §335.568. Appendix II.
- §335.569. Appendix III.

SUBCHAPTER T: PERMITTING STANDARDS FOR OWNERS AND OPERATORS OF COMMERCIAL INDUSTRIAL NONHAZARDOUS WASTE LANDFILL FACILITIES

- §335.580. Purpose and Applicability.
- §335.581. Definitions.
- §335.582. Prohibited Wastes.
- §335.583. Permit Procedures.
- §335.584. Location Restrictions.
- §335.585. General Inspection Requirements.
- §335.586. Personnel Training.
- §335.587. Waste Analysis.
- §335.588. General Requirements for Ignitable, Reactive, or Incompatible Wastes.
- §335.589. Contingency Plan.
- §335.590. Operational and Design Standards.
- §335.591. Groundwater Protection Design and Operation.
- §335.592. Groundwater Monitoring and Corrective Action.
- §335.593. Closure and Post-Closure Care Requirements.
- §335.594. Financial Assurance.

SUBCHAPTER U: STANDARDS FOR OWNERS AND OPERATORS OF HAZARDOUS WASTE FACILITIES OPERATING UNDER A STANDARD PERMIT

- §335.601. Purpose, Scope, and Applicability.
- §335.602. Standards.

SUBCHAPTER V: STANDARDS FOR RECLAMATION OF HAZARDOUS SECONDARY MATERIALS

- §335.701. Purpose and Applicability.
- §335.702. Standards.
- §335.703. Financial Assurance Requirements.
- §335.704. Cost Estimate.
- §335.705. Removal and Decontamination Plan for Release.
- §335.706. Release of the Owner or Operator from the Requirements of this Subchapter.