Index

Abandoned material
Regulatory definition of solid waste, **2:6 to 2:9**

Abstention
Nonhazardous solid waste, imminent and substantial endangerment, **3:60**

Acquisition
Executive Order 13101, greening government through waste prevention, recycling, and federal acquisition, 63 Fed. Reg. 49,643 (1998), **App. 9K**

Added hazardous constituents
CERCLA, petroleum exclusion, **7:9**

Advertising
Green Report II, recommendations for responsible environmental advertising (May, 1991), **App. 9E**

Aerosol cans
Universal waste, **9:33.70**

Aggregate kilns
NESHAP air emission limits for cement kilns and lightweight aggregate kilns burning hazardous waste, **8:48**

Aggregation points
Used oil, **12:30**

Air
Clean Air Act, **4:21 to 4:23.1, 9:16**
Municipal solid waste incinerators, **4:20 to 4:23.1**
Recycling, **8:48, 9:27**

Alcohol
Reclaimed industrial ethyl alcohol, **8:12**

Alternative regulatory approaches
Nonhazardous solid waste, **3:11 to 3:14**

Amendments
Special wastes, **6:2**

American Mining Congress
Regulatory definition of solid waste, **2:32, 2:32.1, 2:33**

Announcement
Municipality and municipal solid waste, announcement and publication of policy for, 63 Fed. Reg. 8,197 (February 18, 1998), **App. 4B**

Anti-duplication
Nonhazardous solid waste, imminent and substantial endangerment, **3:48.50**

Application
Sludge permits, **5:40 to 5:43**

Arranging for disposal
CERCLA, **7:4 to 7:7**

Ash
Municipal solid waste, **4:6, 4:24, 4:27**

Asphalt
Recycling, **8:26**

Automobiles
Used automobile tires, **12:66**

Bankruptcy
Imminent and substantial endangerment, discharge of 7002(a)(1)(B) claims in bankruptcy, **3:61**

Basel Treaty
Recycling, applicability of treaty, **9:61**

Batteries
Lead-acid batteries, **12:63 to 12:65**
Mercury-Containing and Rechargeable Battery Management Act of 1996. See Mercury-Containing and Rechargeable Battery Management Act of 1996 (this index)
Recycling, **8:13, 8:31**
Universal waste management rules, **9:31**

Beneficiation wastes
Bevill wastes, **6:3**

Bentsen wastes
Generally, **6:20 to 6:22**
Amendment, generally, **6:2**
Exclusion, oil and gas wastes subject to, **6:21**
RCRA status, **6:22**

Beverage container deposit and refund
State and municipal programs, **11:20**

Bevill wastes
Generally, **6:3 et seq.**
Amendment, generally, **6:2**
Beneficiation wastes, **6:3**
Cement kiln dust, **6:12**
Classification of processing wastes
Generally, **6:5 et seq.**
Definition of processing wastes, **6:6**

Bevill wastes—Cont'd
Classification of processing wastes—Cont'd
Final classification of processing wastes as Bevill wastes, **6:8**
RCRA, regulatory status under, **6:10**
Reclaimed mineral processing materials as solid waste, **6:9**
Co-combustion of Bevill wastes and hazardous wastes
Generally, **6:14 et seq.**
Eligible devices, **6:15**
Combustion
Co-combustion of Bevill wastes and hazardous wastes, supra
Fossil fuel combustion wastes, **6:13**
Definition of processing wastes, **6:6**
Extraction and beneficiation wastes, **6:3**
Final classification of processing wastes, **6:8**
Fossil fuel combustion wastes, **6:13**
Fuel, fossil fuel combustion wastes, **6:13**
Hazardous waste. Co-combustion of Bevill wastes and hazardous wastes, supra
Health-based limits, comparison with, **6:18**
Kiln dust, **6:12**
Land disposal restrictions, applicability of, **6:19**
Limitations and restrictions, **6:18, 6:19**
Mixture rule, **6:11**
Normal residue, comparison with, **6:17**
Processing, generally, **6:4 et seq.**
RCRA, regulatory status under, **6:10**
Reclamation, **6:9**
Residue, **6:17**
Tests, **6:16 to 6:18**
Two-part test, **6:16 to 6:18**

Boilers and industrial furnaces (BIF)
Exclusions from requirements, **8:35 to 8:38**
Recycling. See Recycling (this index)

Bonds for disposal facilities
Tax exemption for, **9:62**

Burners and burning
See also Incineration and Incinerators (this index)
Abandoned material, **2:8**
Nonhazardous Solid Waste (this index)
Recycling. See Recycling (this index)
Used oil. See Used Oil (this index)

C & A Carbone v. Clarkstown
Interstate matters, state restrictions on disposal, **13:12**

California
Nonhazardous industrial solid waste, **10:4**
Recycling, **11:4, 11:10**

Capacity assurance program
Interstate matters, **13:3**

Cathode ray tubes
Exclusion from classification as solid waste, recycled cathode ray tubes, **2:29**

Cause of action
Nonhazardous solid waste, imminent and substantial endangerment, **3:55 to 3:58**

Cement
Recycling, waste-derived cement and asphalt, **8:26**

Cement kiln dust
Bevill wastes, **6:12**

Cement kilns
Recycling, **8:48**

CERCLA
Generally, **7:1 et seq.**
Added hazardous constituents, **7:9**
Arranging for disposal, **7:4 to 7:7**
Characteristic wastes, RCRA designated petroleum wastes, **7:13**
Contaminated petroleum wastes, **7:10**
Definition of hazardous substances, **7:3**
Disposal, **7:4 to 7:7**
Exclusions
Petroleum exclusion, infra
Petroleum exclusion under Sections 101(14) and 104(a)(2), EPA Memorandum (July 31, 1987), **App. 7A**
40 CFR Part 302 (1997), **App. 7B**
Hazardous substances, **7:3**
Interstate matters, **13:3**
Legislative history of Superfund Recycling Equity Act, **App. 7C**
Liability under Section 107(A)(3), **7:4 to 7:7**
Listed wastes, RCRA designated petroleum wastes, **7:12**
Memorandum, **App. 7A**
Municipal solid waste, **4:28 to 4:31**
Naturally occurring hazardous constituents, **7:9**
Nonhazardous solid waste, **3:49**
Petroleum exclusion
Generally, **7:8 et seq.**
Added hazardous constituents, **7:9**
Characteristic wastes, RCRA designated petroleum wastes, **7:13**
Contaminated petroleum wastes, **7:10**
Listed wastes, RCRA designated petroleum wastes, **7:12**
Naturally occurring hazardous constituents, **7:9**
RCRA designated petroleum wastes, **7:11 to 7:13**
Sections 101(14) and 104(a)(2), EPA Memorandum (July 31, 1987), **App. 7A**
RCRA designated petroleum wastes, **7:11 to 7:13**

CERCLA—Cont'd
Recycling, **7:7, App. 7C**
Reports and reporting, **7:15, App. 7B**
Sales of products containing hazardous substances, **7:6**
Sales of ''useful products'' containing hazardous substances, **7:5**
Section 101, **App. 7A**
Section 104, **App. 7A**
Section 107(A)(3) liability, **7:4 to 7:7**
Special wastes, **6:23, 7:14**
Superfund Recycling Equity Act, **7:7, App. 7C**
Used oil, **12:53**

Certificates
Waste minimization, **9:4, 9:5**

Characteristic hazardous waste
Used oil mixture with, **12:13**

Characteristic wastes
Petroleum exclusion, **7:13**
Used oil, **12:8**

Chemical products
RCRA Subtitle C, **2:55**

Chemical reactions
Recycling, **8:25, 8:26**

Chemicals
Recycling requirements for ozone-depleting chemicals in air conditioners and refrigerators, **9:27**

Chemical Waste Management v. EPA
Nonhazardous solid waste, RCRA Subtitle C land ban, **3:38**

Chemical Waste Management v. Hunt
Interstate matters, state restrictions on disposal, **13:9**

Chlorine
Recycling, **8:47**

Circuit boards
Exclusions and variances, **2:25**

Citizen suits
See Nonhazardous Solid Waste (this index)

Classifications
Bevill wastes. See Bevill Wastes (this index)
EPA. See EPA (this index)
Nonhazardous solid waste, **App. 3C**
RCRA Subtitle C. See RCRA Subtitle C (this index)
Special wastes, **6:1**

Clean Air Act
Federal laws, **9:16**

Clean Air Act—Cont'd
Greenhouse gas reporting requirements from landfills, **4:18.2**
Municipal solid waste, **4:18, 4:18.1, 4:21 to 4:23.1**
Nonhazardous solid waste, **3:42, 3:43**

Closed loop
Exclusions and variances, **2:22**

Closure
Municipal solid waste landfills, **4:16**
Used oil processors and re-refiners, **12:39**

Clusters
Pollution Prevention (P2) Initiatives, **9:11**

Coal
Combusion residuals, disposal in landfills and surface impoundments, **3:22.50**
Tar recycling, **8:17**

Coke
Recycling, **8:17, 8:38**

Collection and collection centers
Interstate matters, **13:13**
Used oil, **12:27 to 12:29**

Combined waste stream formula
Sludge, **5:8**

Combustion and combustors
Bevill wastes. See Bevill Wastes (this index)
Federal laws, **9:12, 9:51**
Municipal solid waste, **3:64, 4:22, 4:22.1, 4:23, 4:23.1**
Pollution Prevention (P2) Initiatives, **9:12**
RCRA Subtitle C, **2:64**
Recycling, **8:41**

Commerce
Interstate matters, dormant commerce clause, **13:6**

Common law doctrines
Nonhazardous industrial solid waste, **10:11**

Common sense initiatives
Pollution Prevention (P2) Initiatives, **9:11**

Community
Emergency planning and community right-to-know act reporting requirements, Section 313 and Form R, **9:14**

Comparable fuels
Exclusions and variances, **2:26**

Compost
Generally, **12:68**

Comprehensive procurement guidelines
Products containing recovered materials, 40 CFR Part 247 (1998), **App. 9F**
Recycled materials advisory notices and, **9:25**

Comprehensive statewide and local planning requirements
Recycling, **11:3 to 11:6**

Conditional exemptions
Nonhazardous solid waste, **3:13**
Universal waste management rules, **9:35**
Used oil, **12:15**

Congress
Interstate matters, **13:15**

Conservation
Resource Conservation and Recovery Act, **13:2**

Construction and interpretation
Mixture and derived-from rules, **2:67**

Construction work
Nonhazardous solid waste—construction, demolition, and renovation, **App. 3D**

Contained-in
RCRA Subtitle C, **2:67**
Used oil, **12:14**

Contaminated wipes
EPA exclusions and variances, **2:28.1**

Contamination
Petroleum exclusion, **7:10**
Soil and groundwater, **2:67**
Used oil, **12:14, 12:18, 12:21**

Contracts and agreements
Nonhazardous solid waste, **3:14**

Corrective action
Municipal solid waste landfill, **4:15**
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)

Corrosivity
RCRA Subtitle C, **2:39**

Counties
State restrictions on disposal, bans on importation of wastes from other cities or counties, **13:8**

Crude oil pipelines
Used oil, **12:19**

Curbside efforts
Recycling, **11:16 to 11:19**

Deceptive trade practices
Environmental marketing claims, **9:48**

Definitions
Boiler and industrial furnaces (BIF), **8:33**
EPA regulatory definition of solid waste, **2:34**
Facility, **3:32**
Hazardous substances, **7:3**
Industrial furnaces, **8:34**
Medical wastes, **12:58**
Municipal solid waste management unit, **4:8**
Pollution prevention, **9:3**
Processing wastes, **6:6**
RCRA. See RCRA Subtitle C (this index)
Regulatory definitions. See Regulatory Definitions (this index)
Solid
Hazardous waste, **2:1**
Waste
generally, **2:2, 3:18, 13:14**
management unit, **3:31**
Used oil, **12:3**

Delay
Nonhazardous solid waste, imminent and substantial endangerment, **3:51**

Demolition
Nonhazardous solid waste—construction, demolition, and renovation, **App. 3D**

Demonstration permits
Municipal solid waste landfills, **4:9.1**

Deposit
Beverage container deposit and refund requirements, **11:20**

Derived from
RCRA Subtitle C. See RCRA Subtitle C (this index)
Used oil, **12:17**

Design
Municipal solid waste landfill, **4:14**

Destination facilities
Universal waste management rules, **9:40**

Determinations
Continuous process non-waste determination, **2:30.30**
EPA's 1992 listing determinations, **12:6**
Identical product, non-waste determination, **2:30.40**
Non-waste determination
Generally, **2:30 to 2:30.40**
Standards and criteria, **2:30.20**
Standards and criteria, non-waste determination, **2:30.20**

Diesel
Mixtures of used oil and diesel and other fuel products, **12:16**

Discarded commercial chemical products
RCRA Subtitle C, **2:55**

Discharge of claims
Bankruptcy, **3:61**

Discrimination
Fee schedules, **13:9**
Implicit congressional ratification of state discriminatory practices, **13:15**
State restrictions on disposal, **13:16**

Disposal of waste
CERCLA, **7:4 to 7:7**
EPA, **2:7, 2:8**
Industrial and municipal nonhazardous solid waste, **1:4**
Interstate matters
Generally, **13:2, 13:3**
State limitations on disposal, **13:4 to 13:6**
Municipalities. See Municipalities (this index)
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)
Recycling. See Recycling (this index)
Sewage sludge. See Sludge (this index)
Sludge. See Sludge (this index)
Used oil, **12:50 to 12:52**

Do-it-yourself used oil collection centers
Generally, **12:28**

Domestic sewage
Exclusions and variances, **2:18**
Sludge, **5:3, 5:38**

DRE test burns
Recycling, **8:40**

Dumping
Nonhazardous solid waste, **3:6, 3:15**

Dust suppression and suppressants
Recycling, **8:23**
Used oil, **12:52**

Electronic wastes
Generally, **12:70**

Eligibility
Supplemental environmental projects, **9:19**

Emergencies
Federal laws, emergency planning and community right-to-know act reporting requirements, Section 313 and Form R, **9:14**

Emission
Incineration standards, Section 129 and 111, **5:36.1**

Endangerment
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)

Energy recovery
Recycling, **8:29**
Used oil, **12:43**

Enforcement
Environmental marketing claims, **9:46**
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)

Environmental marketing claims
Generally, **9:43 et seq.**
Deceptive trade practices, **9:48**
Enforcement, **9:46**
FTC enforcement, **9:46**
FTC voluntary Green Guides, **9:47**
Green reports, **9:49**
Guides, **9:47**
Recycling, **11:21**
Reports and reporting, **9:49**
State regulation, **9:48 to 9:50**
Voluntary Green Guides, **9:47**

Environmental Protection Agency (EPA)
See EPA (this index)

EPA
Abandoned material, **2:6 to 2:9**
American Mining Congress, **2:32, 2:32.1, 2:33**
Burning, **2:8**
Cathode ray tubes, exclusion for recycled, **2:29**
CERCLA, **App. 7A**
Circuit boards, **2:25**
Classifications
Exclusions and variances, infra
Recycling activities, **2:12**
Secondary materials, **2:11**
Solid waste defined, **2:11, 2:12**
Closed loop, **2:22**
Comparable fuels, **2:26**
Contaminated wipes, exclusion from classification, **2:28.1**
Definition, revision of definition of solid waste, **2:34**
Disposal, **2:7, 2:8**
Domestic sewage, **2:18**
Exclusions and variances
Generally, **2:15 et seq.**
Classification as solid waste, exclusions from, generally, **2:17 et seq.**
Classification as solid waste, variance and non waste determination, **2:30**

EPA—Cont'd
Exclusions and variances—Cont'd
Closed loop recycling in tank systems, **2:22**
Comparable fuels, **2:26**
Conditional exclusions, transfer-based exclusions, **2:29.3**
Contaminated wipes, **2:28.1**
Continuous process non-waste determination, **2:30.30**
Domestic sewage, **2:18**
Hazardous secondary materials, remanufacturing of high value materials, **2:29.5**
Identical product non-waste determination, **2:30.40**
Industrial point source discharges, **2:19**
Irrigation return flow, **2:20**
Military munitions, **2:14.1**
Mineral processing secondary materials, **2:27**
Non-waste determination, generally, **2:30 to 2:30.40**
Radioactive materials, **2:21**
Reclamation
under the control of the generator, **2:29.1**
Recycled
cathode ray tubes, exclusion for, **2:29**
oily materials associated with petroleum refinery operations, **2:24**
Recycling and recycled materials. See entries throughout this group
Remanufacturing, transfer-based exclusions, **2:29.3**
Scrap metal and shredded printed circuit boards, **2:25**
Section 261.2(e), **2:16**
Specific industry exclusions, **2:23**
Standards and criteria
non-waste determination, **2:30.20**
variance, **2:30.10**
Transfer-based exclusions
reclamation by third parties, **2:29.2**
remanufacturing, **2:29.3**
Zinc fertilizers derived from hazardous secondary materials, **2:28**
Fuels, **2:26**
Industrial point source discharges, **2:19**
Inherently waste-like materials, **2:14**
Initiatives. See Federal Laws (this index)
Interim municipal settlement policies, **4:29, 4:30**
Irrigation return flow, **2:20**
Legal challenges and status of definition of solid waste, **2:31 to 2:34**
Listing determinations of 1992, **12:6**
Metal, **2:25**
Military munitions, **2:14.1**
Mineral processing secondary materials, **2:27**
Oily materials, **2:24**

EPA—Cont'd
Petroleum refinery operations, **2:24**
Pollution prevention. See Pollution Prevention (this index)
Prevention. See Pollution Prevention (this index)
Radioactive materials, **2:21**
Recycling
Generally, **2:10 to 2:13, 2:22, 2:24**
See also Exclusions and variances, supra
Refinery operations, **2:24**
Regulatory definition of solid waste
Generally, **2:5 et seq.**
Abandoned material, **2:6 to 2:9**
American Mining Congress, **2:32, 2:32.1, 2:33**
Burning, **2:8**
Classifications, **2:11, 2:12**
Disposal, **2:7, 2:8**
Exclusions and variances, supra
Inherently waste-like materials, **2:14**
Legal challenges and status of definition of solid waste, **2:31 to 2:34**
Managed "before or in lieu of" disposal or burning, abandoned material, **2:8**
Recycled material, **2:10 to 2:13**
Response to American Mining Congress and developing case law, **2:32.1**
Revision of definition, EPA efforts, **2:34**
Variances. Exclusions and variances, supra
Response to American Mining Congress and developing case law, **2:32.1**
Scrap metal and shredded printed circuit boards, **2:25**
Secondary materials, **2:11, 2:27, 2:28**
Shredded printed circuit boards, **2:25**
Solid waste, revised definition, **2:34**
Special wastes, **6:1**
Specific industry exclusions, **2:23**
Supplemental environmental projects policy 2015 update, **App. 9C**
Tank systems, **2:22**
Variances. Exclusions and variances, supra
Voluntary guide for industrial waste management, **3:62**
Waste-like materials, **2:14**
Zinc fertilizers derived from hazardous secondary materials, **2:28**

Equipment
Mercury-containing equipment, universal waste management rules, **9:33**

Ethyl alcohol
Recycling, **8:12**

Exclusions and exemptions
Bentsen wastes, **6:21**
CERCLA. See CERCLA (this index)

Exclusions and exemptions—Cont'd
EPA. See EPA (this index)
Municipal solid waste, **4:3 to 4:6, 4:9**
Nonhazardous solid waste, **3:13, 3:21**
RCRA Subtitle C. See RCRA Subtitle C (this index)
Recycling. See Recycling (this index)
Sludge, **5:3, 5:20**
Universal waste management rules, **9:35**
Used oil, **12:7, 12:15, 12:53**

Exclusive federal jurisdiction
Nonhazardous solid waste, **3:54**

Executive Order 13101
Greening government through waste prevention, recycling, and federal acquisition, 63 Fed. Reg. 49,643 (1998), **App. 9K**

Executive Orders
Procurement, **9:24**

Exemptions
See Exclusions and Exemptions (this index)

Existing combustors
Municipal solid waste incinerators, **4:22.1**

Existing pollution
Sludge, **App. 5A**

Existing units
Municipal solid waste landfill, **4:11, 4:12**

Expansion
Municipal solid waste landfill, **4:11, 4:12**

Extraction
Bevill wastes, **6:3**

Facilities
Defined, **3:32**
Destination facilities, **9:40**
Health care, hazardous waste pharmaceuticals regulation, **8:53.30**
Petroleum refining facilities, **12:19**
Recycling, **8:28**
Sludge permits, **5:41**
Transfer facilities, **12:31, 12:33**
Used oil recycling facilities, **12:53**

Federal acquisition
Executive Order 13101, greening government through waste prevention, recycling, and federal acquisition, 63 Fed. Reg. 49,643 (1998), **App. 9K**

Federal jurisdiction
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)

Federal laws
As to particular federal laws or legislation, see more specific topics throughout this index
Generally, **1:10, 9:1 et seq.**
Acquisition, **App. 9K**
Advertising, **App. 9E**
Air. See Clean Air Act (this index)
Air conditioners, **9:27**
Batteries. See Mercury-Containing and Rechargeable Battery Management Act of 1996 (this index)
Chemicals, **9:27**
Clarification of Project XL's operating principles, **App. 9J**
Clean Air Act. See Clean Air Act (this index)
Clusters, **9:11**
Combustion, **9:12, 9:51**
Common sense initiatives, **9:11**
Community, **9:14**
Comprehensive procurement guidelines, **9:25, App. 9F**
Definition of pollution prevention, **9:3**
Emergency planning and community right-to-know act reporting requirements, Section 313 and Form R, **9:14**
Environmental marketing claims. See Environmental Marketing Claims (this index)
EPA
Supplemental environmental projects policy 2015 update, **App. 9C**
Executive Orders, **9:24**
Federal Register
Guidance to hazardous waste generators on elements of waste minimization program, 58 Fed. Reg. 31114 (1993), **App. 9A**
Notice, **App. 9H**
Pollution prevention strategy, 56 Fed. Reg. 7849 (1991), **App. 9B**
58 Fed. Reg. 31114 (1993), **App. 9A**
56 Fed. Reg. 7849 (1991), **App. 9B**
40 CFR Part 247 (1998), **App. 9F**
40 CFR Part 262, **App. 9M**
40 CFR Part 273 (1997), **App. 9D**
Generators, **App. 9A, App. 9M**
Grants, **9:13**
Green Report II, recommendations for responsible environmental advertising (May, 1991), **App. 9E**
Guidance to hazardous waste generators on elements of waste minimization program, 58 Fed. Reg. 31114 (1993), **App. 9A**
Guidelines, **9:25, 9:26, App. 9F**
Hazardous wastes, **App. 9A, App. 9M**
Import and export of recyclable materials. See Recycling (this index)

Federal laws—Cont'd
Industrial toxics project (33/50), **9:9**
Insecticide Fungicide and Rodenticide Act (FIFRA), **9:15.1**
Interstate matters, **13:2, 13:3**
Lead-acid batteries, **12:64**
Litigation over federal procurement guidelines, **9:26**
Marketing claims. See Environmental Marketing Claims (this index)
Mercury-Containing and Rechargeable Battery Management Act of 1996. See Mercury-Containing and Rechargeable Battery Management Act of 1996 (this index)
Minimization, **9:12, 9:51, App. 9A**
Municipal solid waste, **4:1, 4:2**
National Environmental Policy Act, **9:42**
Nonhazardous solid waste, **3:25**
Notice, **9:25, App. 9G, App. 9H, App. 9L**
OECA's operating principles for Project XL participants, **App. 9I**
Operating principles, **App. 9I, App. 9J**
Ozone, **9:27**
Pollution prevention. See Pollution Prevention (this index)
Prevention of
Pollution. See Pollution Prevention (this index)
Waste, **App. 9K**
Procurement
Generally, **9:22 et seq.**
Comprehensive procurement guidelines and recycled materials advisory notices, **9:25**
Executive Order 13101, **9:24**
Litigation over federal procurement guidelines, **9:26**
RCRA Section 6002, **9:23**
Project XL
Clarification of Project XL's operating principles, **App. 9J**
Fed. Reg. notice, **App. 9H**
OECA's operating principles for Project XL participants, **App. 9I**
Pollution Prevention (P2) Initiatives, **9:10**
RCRA. See RCRA (this index)
Rechargeable batteries. See Mercury-Containing and Rechargeable Battery Management Act of 1996 (this index)
Recommendations, **App. 9E**
Recovered materials advisory notice, **App. 9G, App. 9L**
Recyclable materials. See Recycling (this index)
Refrigerators, **9:27**
Reports and reporting, **9:14**
Responsibility, **App. 9E**
Right-to-know, **9:14**
60 Fed. Reg. 21,386, **App. 9G**

Federal laws—Cont'd
63 Fed. Reg., **App. 9K, App. 9L**
Standards applicable to generators of hazardous waste, 40 CFR Part 262 Subparts E, F, G, H (1999), **App. 9M**
Standards for universal waste management, 40 CFR Part 273 (1997), **App. 9D**
Tax exemption for bonds for solid waste disposal facilities, **9:62**
Toxics, **9:9**
Toxic Substances Control Act, **9:15**
Universal waste. See Universal Waste (this index)
Updates, **App. 9L**
Waste minimization, **9:12, 9:51, App. 9A**

Federal Register
Announcement and publication of policy for municipality and municipal solid waste, 63 Fed. Reg. 8,197 (February 18, 1998), **App. 4B**
EPA supplemental environmental projects policy update, **App. 9C**
Executive Order 13101, greening government through waste prevention, recycling, and federal acquisition, 63 Fed. Reg. 49,643 (1998), **App. 9K**
Greening government through waste prevention, recycling, and federal acquisition, 63 Fed. Reg. 49,643 (1998), **App. 9K**
Guidance to hazardous waste generators on elements of waste minimization program, 58 Fed. Reg. 31114 (1993), **App. 9A**
Municipality and municipal solid waste, announcement and publication of policy for, 63 Fed. Reg. 8,197 (February 18, 1998), **App. 4B**
Notice, **App. 9H**
Pollution prevention strategy, 56 Fed. Reg. 7849 (1991), **App. 9B**
Project XL, notice, **App. 9H**
Recovered materials advisory notice, 60 Fed. Reg. 21,386 (May 1, 1995), **App. 9G**
Recovered materials advisory notice 1 update, 63 Fed. Reg. 31,217 (1998), **App. 9L**
60 Fed. Reg. 21,386, **App. 9G**
63 Fed. Reg., **App. 9K, App. 9L**

Fee schedules
Discriminatory fee schedules, **13:9**

Fertilizers
RCRA Subtitle C, zinc fertilizers derived from hazardous secondary materials, **2:28**
Recycling, **8:24**

58 Fed. Reg. 31114 (1993)
Guidance to hazardous waste generators on elements of waste minimization program, **App. 9A**

56 Fed. Reg. 7849 (1991)
Pollution prevention strategy, **App. 9B**

Filters
Used oil filters, **12:7**

Financial assurance
Municipal solid waste landfill, **4:17**

Financial incentives
Recycling, **11:15**

Flow control
Interstate matters, **13:12**

Fort Gratiot Sanitary Landfill, Inc. v. Michigan Dep't of Natural Resources (this index)
Interstate matters, **13:8**

40 CFR § 260 (1998)
Hazardous waste management systems, **App. 2B**

40 CFR § 261.6 (1998)
Recycling, **App. 8A**

40 CFR Part 247 (1998)
Comprehensive procurement guideline for products containing recovered materials, **App. 9F**

40 CFR Part 254
Nonhazardous solid waste, prior notice of citizen suits, **App. 3A**

40 CFR Part 256 (1997)
Guidelines for development and implementation of State Solid Waste Management Plans, **App. 3B**

40 CFR Part 257 (1997)
Classification of solid waste disposal facilities and practices, criteria for, **App. 3C**

40 CFR Part 258 (1998)
Municipal solid waste landfills, **App. 4A**

40 CFR Part 262
Standards applicable to generators of hazardous waste, **App. 9M**

40 CFR Part 266
Management of specific hazardous wastes and specific types of hazardous waste management facilities, standards for, **App. 8B**

40 CFR Part 273 (1997)
Standards for universal waste management, **App. 9D**

40 CFR Part 279 (1998)
Standards for management of used oil, **App. 12A**

40 CFR Part 302
Reporting requirements under CERCLA, **App. 7B**

40 CFR Part 403 (1996)
General pretreatment regulations for existing and new sources of pollution, **App. 5A**

40 CFR Part 503 (1997)
Standards for use or disposal of sewage sludge, **App. 5B**

Fossil fuel combustion wastes
Bevill wastes, **6:13**

Free flowing oil test
Used oil, **12:14**

FTC
Environmental marketing claims, **9:46, 9:47**
Voluntary Green Guides, **9:47**

Fuel and fuel products
Bevill wastes, **6:13**
Comparable fuels and comparable syngas fuels, **2:26**
Marketers, **12:49**
Mixtures of used oil and diesel and other fuel products, **12:16**
Recycling, **8:16, 8:18**

Furnaces
Recycling. See Recycling (this index)

Gas
See Oil and Gas

Generators
Federal laws, **App. 9A, App. 9M**
Nonhazardous solid waste, **3:44**
Reclamation under the control of the generator, exclusions and variances, **2:29.1**
Recycling. See Recycling (this index)
Universal waste management rules, **9:35**
Used oil. See Used Oil (this index)

Government action
Nonhazardous solid waste, **3:52**

Grants
Pollution Prevention (P2) Initiatives, **9:13**
Sustainable materials management program, **9:13.50**

Green reports
Environmental marketing claims, **9:49**
Recommendations for responsible environmental advertising, Green Report II, **App. 9E**

Groundwater
Municipal solid waste, **4:15**
RCRA Subtitle C, **2:67**

Guidance
Hazardous waste generators on elements of waste minimization program, guidance to, 58 Fed.

Guidance—Cont'd
Reg. 31114 (1993), **App. 9A**

Guidelines
Comprehensive procurement guideline for products containing recovered materials, 40 CFR Part 247 (1998), **App. 9F**
Comprehensive procurement guidelines and recycled materials advisory notices, **9:25**
Litigation over federal procurement guidelines, **9:26**
State solid waste management plans, guidelines for development and implementation of, 40 CFR Part 256 (1997), **App. 3B**

Guides
Environmental marketing claims, FTC voluntary Green Guides, **9:47**
Nonhazardous solid waste, voluntary guide for industrial waste management, **3:62**

Handlers
Universal waste management rules, **9:36 to 9:38**

Hazardous substances
CERCLA, **7:3**
Defined, **7:3**
Municipal solid waste, **4:28**

Hazardous waste
Bevill wastes. See Bevill Wastes (this index)
Federal laws, **App. 9A, App. 9M**
Nonhazardous solid waste, **3:56**
Nonhazardous waste distinguished, **1:3**
RCRA. See RCRA Subtitle C (this index)
Recycling. See Recycling (this index)
Remanufacturing of high value hazardous secondary materials, **2:29.5**
Used oil. See Used Oil (this index)

Health-based limits
Bevill wastes, **6:18**

Heaters
Used oil, on-site burning in space heaters, **12:25**

Heat exchanger bundle cleaning sludge
RCRA Subtitle C, **2:54**

High value hazardous secondary materials
Reclamation, remanufacturing, **2:29.5**

Household waste
Municipal solid waste exclusion, **4:3 to 4:6**
Universal waste management rules, **9:35**

Hydrocarbons
Sludge, operational standards for total hydrocarbons, **5:34**

Hydrogen chlorine and chlorine gas
Recycling, air emissions limits under RCRA BIF rule, **8:47**

Identification
Incidental processing activities, **App. 2D**
RCRA Subtitle C, **2:73, App. 2A**

Ignitability
RCRA Subtitle C, **2:38**

Illinois
Nonhazardous industrial solid waste, **10:8**

Imminent endangerment
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)

Import and export
Recyclable materials. See Recycling (this index)
Universal waste management rules, **9:41**

Incentives
Recycling, **11:15**

Incineration and incinerators
See also Burners and Burning (this index)
See also Industrial Furnace or Incinerator (this index)
Commercial and industrial incinerators, **3:66**
Medical wastes, **3:65, 12:62**
Municipal solid waste. See Municipalities (this index)
Sludge. See Sludge (this index)

Incomplete combustion
Recycling, **8:41**

Indigenous rule
RCRA Subtitle C, **2:61**

Indirect discharger
Sludge. See Sludge (this index)

Industrial furnace or incinerator
Burning of nonhazardous waste, **3:66**
Recycling. See Recycling (this index)

Industrial nonhazardous solid waste
Disposal of waste, **1:4**

Industrial point source discharges
EPA exclusions and variances, **2:19**

Industrial toxicity reduction
Recycling, **11:7 to 11:10**

Industrial toxics project (33/50)
Pollution Prevention (P2) Initiatives, **9:9**

Industrial waste management
Voluntary guide for industrial waste management, **3:62**

Inherently waste-like materials
EPA regulatory definition of solid waste, **2:14**

Initiatives
See Federal Laws (this index)

Insecticide Fungicide and Rodenticide Act (FIFRA)
Generally, **9:15.1**

Interference
Sludge, **5:9**

Interim rules
RCRA Subtitle C land ban, **3:38**

Interim settlement
EPA's interim municipal settlement policies, **4:29, 4:30**

Interim status
Corrective action program, **3:29**
Recycling, **8:50**

Interstate matters
Generally, **13:1 et seq.**
C & A Carbone v. Clarkstown, **13:12**
Capacity assurance program under CERCLA, **13:3**
CERCLA, capacity assurance program, **13:3**
Chemical Waste Management v. Hunt, **13:9**
Collection, **13:13**
Commerce clause, **13:6**
Congress, **13:15**
Conservation, **13:2**
Counties, **13:8**
Definition of solid waste, **13:14**
Discrimination, **13:9, 13:15, 13:16**
Disposal of waste
Generally, **13:2, 13:3**
State limitations on disposal, **13:4 to 13:6**
Dormant commerce clause, **13:6**
Federal statutes, **13:2, 13:3**
Fee schedules, **13:9**
Flow control, **13:12**
Fort Gratiot Sanitary Landfill, Inc. v. Michigan Dep't of Natural Resources (this index), **13:8**
Implicit congressional ratification of state discriminatory practices, **13:15**
Landfill, **13:8**
Limitations and restrictions
State limitations on disposal, **13:4 to 13:6**
State restrictions on disposal, infra
Management of solid waste, generally, **13:1 et seq.**
Market participant doctrine, **13:13**
Michigan, **13:8**
Municipalities, **13:8**

Interstate matters—Cont'd
Natural resources, **13:8**
New Jersey, **13:7**
Oregon Waste Systems v. Department of Environmental Quality, **13:9**
Participation, **13:13**
Per se prohibitions on receipt of out-of-state wastes, **13:7**
Philadelphia v. New Jersey (this index), **13:7**
Preemption doctrine, **13:5**
Receiving, **13:7**
Reciprocity requirements, **13:10**
Resource Conservation and Recovery Act, **13:2**
Sanitary landfill, **13:8**
Schedules, **13:9**
State limitations and restrictions
Generally, **13:4 et seq.**
C & A Carbone v. Clarkstown, **13:12**
Chemical Waste Management v. Hunt, **13:9**
Definition of solid waste, **13:14**
Discriminatory
fee schedules, **13:9**
purpose, **13:16**
Flow control, **13:12**
Fort Gratiot Sanitary Landfill, Inc. v. Michigan Dep't of Natural Resources (this index), **13:8**
Implicit congressional ratification of state discriminatory practices, **13:15**
Market participant doctrine, **13:13**
Oregon Waste Systems v. Department of Environmental Quality, **13:9**
Participation of state in solid waste collection or disposal, **13:13**
Per se prohibitions on receipt of out-of-state wastes, **13:7**
Philadelphia v. New Jersey (this index), **13:7**
Reciprocity requirements, **13:10**
Transportation restrictions, **13:11**
Transportation restrictions, **13:11**

Inventory
RCRA Subtitle D, **3:15**

Iron
RCRA Subtitle C, lime stabilized waste pickle liquor sludge from iron and steel industry, **2:63**
Recycling, coke and coal tar from iron and steel industry, **8:17**

Irrigation return flow
EPA exclusions and variances, **2:20**

Jurisdiction
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)

Jurisdiction—Cont'd
RCRA Subtitle C, statutory jurisdiction over recyclable materials, **2:4**

K061 wastes
Exclusions from derived-from rule, **2:66**

K087
Coke ovens burning K087, **8:38**

Kilns
Bevill wastes, **6:12**
Recycling, **8:48**

Labeling
Medical wastes, **12:59**
Mercury-Containing and Rechargeable Battery Management Act of 1996, **9:56**
Used oil, **12:38, 12:47**

Laboratory wastes
RCRA Subtitle C, **2:56**

Lamps
Universal waste, **9:33.30**

Land ban
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)
RCRA Subtitle C, **2:69**

Land disposal
Bevill wastes, **6:19**

Land Disposal Program Flexibility Act of 1996
Generally, **3:39, 4:9**

Landfill
Coal coumbustion residual disposal, **3:22.50**
Federal jurisdiction, **3:4**
Fort Gratiot Sanitary Landfill, Inc. v. Michigan Dep't of Natural Resources (this index), **13:8**
Municipal solid waste. See Municipalities (this index)

Large quantity handlers
Universal waste management rules, **9:38**

LDR
RCRA Subtitle C land ban, **3:40**

Lead-acid batteries
Generally, **12:63 to 12:65**
Federal regulations, **12:64**
Recycling, **8:31**
State regulations, **12:65**

Legislative history of Superfund Recycling Equity Act
Generally, **App. 7C**

Legitimacy criteria
Recycling, **8:9**

Lightweight aggregate kilns
NESHAP air emission limits for cement kilns and lightweight aggregate kilns burning hazardous waste, **8:48**

Lime
RCRA Subtitle C, **2:63**

Limitation of actions
Nonhazardous solid waste, imminent and substantial endangerment, **3:53**

Limitations and restrictions
Bevill wastes, **6:18, 6:19**
Interstate matters. See Interstate Matters (this index)
Municipal solid waste, **4:18, 4:21 to 4:23.1**
Recycled cathode ray tubes, exclusion for, **2:29**
Recycling, **8:41**
Sludge. See Sludge (this index)

Listed hazardous waste
Used oil mixtures, **12:12**

Listed wastes
Petroleum exclusion, **7:12**
RCRA Subtitle C, **2:42, 2:49**
Used oil, **12:5 to 12:7**

Listing
RCRA Subtitle C, identification and listing of hazardous waste, **App. 2A**

Local limits
Sludge, **5:10**

Location
Municipal solid waste landfill, **4:10 to 4:12**

Management
Corrective action program, **3:33**
Interstate matters. See Interstate Matters (this index)
RCRA Subtitle C, hazardous waste management systems, 40 CFR § 260 (1998), **App. 2B**
Sludge, **5:23, 5:29, 5:35**
Standards for management of specific hazardous wastes and specific types of hazardous waste management facilities, 40 CFR Part 266 (1997), **App. 8B**

Mandatory content of recycled materials
State and municipal programs, **11:13**

Marketing and marketers
Claims. See Environmental Marketing Claims (this index)
Interstate matters, **13:13**
Recycling, **11:21**

Marketing and marketers—Cont'd
Used oil, **12:49**

Massachusetts Toxic Use Reduction Act
Recycling, **11:9**

Medical wastes
Generally, **12:55 et seq.**
Definition of medical wastes, **12:58**
Incinerators, **3:65, 12:62**
Labeling, **12:59**
Medical Waste Tracking Act of 1988, **12:56**
Packaging, **12:59**
Segregation, packaging, and labeling, **12:59**
State programs
Generally, **12:58 et seq.**
Definition of medical wastes, **12:58**
Segregation, packaging, and labeling, **12:59**
Storage requirements, **12:60**
Tracking, **12:61**
Storage requirements, **12:60**
Tracking, **12:56, 12:61**

Medical Waste Tracking Act of 1988
Generally, **12:56**

Melting
Recycling, **8:37**

Memorandum
Petroleum exclusion under Sections 101(14) and 104(a)(2), EPA Memorandum (July 31, 1987), **App. 7A**

Mercury-Containing and Rechargeable Battery Management Act of 1996
Generally, **9:52 et seq.**
Implementation of universal waste rule, **9:55**
Labeling and removability requirements, **9:56**
Prohibition on mercury in batteries, **9:54**
Removability requirements, **9:56**
Universal waste rule, implementation of, **9:55**

Mercury-containing equipment
Universal waste management rules, **9:33**

Metals and metal wastes
Phase IV and LDR requirements for metal wastes, **3:40**
Recycling, **8:15, 8:30, 8:42 to 8:45**
Scrap metal and shredded printed circuit boards, **2:25**

Michigan
Fort Gratiot Sanitary Landfill, Inc. v. Michigan Dep't of Natural Resources (this index), **13:8**

Military munitions
EPA exclusions and variances, **2:14.1**

Mineral processing secondary materials
EPA exclusions and variances, **2:27**

Minimization of waste
Generally, **9:51**
Certification, **9:4, 9:5**
Guidance to hazardous waste generators on elements of waste minimization program, 58 Fed. Reg. 31114 (1993), **App. 9A**
Pollution Prevention (P2) Initiatives, **9:12**

Mining wastes
Bevill wastes. See Bevill Wastes (this index)

Mitigation of penalties
RCRA, **9:20**

Mixtures
Bevill wastes, **6:11**
Municipal solid waste, **4:5**
RCRA Subtitle C. See RCRA Subtitle C (this index)
Recycling, **8:22 to 8:24**
Used oil, **12:12, 12:13, 12:15, 12:16**

Monitoring
Municipal solid waste landfill, **4:15**
Sludge, **5:11, 5:25, 5:31, 5:36**

MSWLFs
Generally, **5:17**

Municipalities
Generally, **4:1 et seq.**
Air emissions, **4:20 to 4:23.1**
Announcement and publication of policy for municipality and municipal solid waste, 63 Fed. Reg. 8,197 (February 18, 1998), **App. 4B**
Ash, **4:6, 4:24, 4:27**
CERCLA, **4:28 to 4:31**
Clean Air Act, **4:18, 4:18.1, 4:21 to 4:23.1**
Closure and post-closure, **4:16**
Combustors, **3:64, 4:22, 4:22.1, 4:23, 4:23.1**
Corrective action, **4:15**
Definition of municipal solid waste management unit, **4:8**
Demonstration, research, and development permits for landfills, **4:9.1**
Design criteria, **4:14**
Development, research, and demonstration permits for landfills, **4:9.1**
Disposal of waste, **1:4**
EPA's
Interim municipal settlement policies, **4:29, 4:30**
Exclusions and exemptions, **4:3 to 4:6, 4:9**
Existing
Combustors, limits on, **4:22.1, 4:23.1**

Municipalities—Cont'd
Existing—Cont'd
Units, **4:11, 4:12**
Expansions of existing units, **4:11, 4:12**
Federal regulation, **4:1, 4:2**
Financial assurance, **4:17**
40 CFR Part 258 (1998), **App. 4A**
Greenhouse gas reporting requirements, landfills, **4:18.2**
Groundwater monitoring and corrective action, **4:15**
Hazardous substances, **4:28**
Household waste exclusion, **4:3 to 4:6**
Incinerators
Generally, **4:19 et seq.**
Air emissions, **4:20 to 4:23.1**
Ash, **4:6, 4:24**
Ash disposal, regulation of, **4:27**
Clean Air Act, Sections 111 and 129, **4:21 to 4:23.1**
Combustors, **3:64, 4:22, 4:22.1, 4:23, 4:23.1**
Existing combustors, limits on, **4:22.1, 4:23.1**
Limitations
existing small municipal waste combustors, **4:23.1**
new small municipal waste combustors, **4:23**
restrictions on air emissions, **4:21 to 4:23.1**
New combustors, limitations on, **4:22, 4:23**
Permitting requirements, **4:26**
Small combustors, limitations, **4:23**
State approaches to regulation, **4:25 to 4:27**
Interim settlement, **4:29, 4:30**
Interstate matters, **13:8**
Land Disposal Program Flexibility Act of 1996, **4:9**
Landfill
Generally, **4:7 et seq.**
Clean Air Act, effluent limitations, **4:18.1**
Clean Water Act, effluent limitations, **4:18**
Closure and post-closure, **4:16**
Definition of municipal solid waste management unit, **4:8**
Design criteria, **4:14**
Existing units, **4:11, 4:12**
Financial assurance, **4:17**
40 CFR Part 258 (1998), **App. 4A**
Greenhouse gas reporting requirements, **4:18.2**
Groundwater monitoring and corrective action, **4:15**
Land Disposal Program Flexibility Act of 1996, **4:9**
Lateral expansions of existing units, **4:11, 4:12**
New units, **4:11, 4:12**
Operating requirements, **4:13**

Municipalities—Cont'd
Landfill—Cont'd
Research, development, and demonstration permits for landfills, **4:9.1**
Siting and location requirements, **4:10 to 4:12**
Small landfills exemption, **4:9**
Lateral expansions of existing units, **4:11, 4:12**
Limitations and restrictions, **4:18, 4:21 to 4:23.1**
Location, **4:10 to 4:12**
Mixtures containing household wastes, **4:5**
Monitoring, **4:15**
New
Combustors, limitations on, **4:22, 4:23**
Units, **4:11, 4:12**
1989 interim municipal settlement policy, **4:29**
1998 supplement on settlement policy, **4:30**
Nonhazardous waste, burning, **3:64**
Operating requirements, **4:13**
Permits
Incinerators, **4:26**
Research, development, and demonstration permits for landfills, **4:9.1**
Permitting requirements, **4:26**
Publication, **App. 4B**
Recycling. See Recycling (this index)
Research, development, and demonstration permits for landfills, **4:9.1**
Settlement, **4:29, 4:30**
Siting and location requirements, **4:10 to 4:12**
63 Fed. Reg. 8,197, **App. 4B**
Small Business Liability Relief and Brownfields Revitalization Act, **4:31**
Small landfills exemption, **4:9**
Solid waste burned in combustion unit, definition, **3:63.1**
State approaches to regulation, **4:25 to 4:27**
Supplements, **4:30**

National Environmental Policy Act
Generally, **9:42**

Naturally occurring hazardous constituents
Petroleum exclusion, **7:9**

Natural resources
Fort Gratiot Sanitary Landfill, Inc. v. Michigan Dep't of Natural Resources (this index), **13:8**

NESHAP
Cement kilns and lightweight aggregate kilns burning hazardous waste, **8:48**

New combustors
Municipal solid waste incinerators, **4:22**

New Jersey
Mandatory Source Separation and Recycling Act, **11:17**

New Jersey—Cont'd
Philadelphia v. New Jersey (this index), **13:7**

New pollution
Sludge, **App. 5A**

New units
Municipal solid waste landfill, **4:11, 4:12**

1989 interim municipal settlement policy
Generally, **4:29**

1998 supplement on settlement policy
Generally, **4:30**

90-day accumulation period
Recycling, **8:10**

Nonhazardous industrial solid waste
Generally, **10:1 et seq.**
California, state laws, **10:4**
Common law doctrines, **10:11**
General class of industrial solid waste, state laws, **10:7**
Illinois, state laws, **10:8**
Industrial waste, state regulation of, **10:2 to 10:10**
Pennsylvania, state laws, **10:9**
State laws
Generally, **10:1 et seq.**
California, **10:4**
Common law doctrines, **10:11**
General class of industrial solid waste, **10:7**
Hazardous waste classification, expanded, **10:3**
Illinois, **10:8**
Industrial waste, regulation of, **10:2 to 10:10**
Pennsylvania, **10:9**
Specific types of industrial waste, regulation, **10:10**
Texas, **10:6**
Tiered classification of non-hazardous industrial waste, **10:5**
Texas, state laws, **10:6**

Nonhazardous solid waste
Generally, **3:1 et seq.**
Abstention, **3:60**
Alternative regulatory approaches, **3:11 to 3:14**
Bankruptcy, **3:61**
Burning regulations
Commercial and industrial incinerators, **3:66**
Medical wastes, **3:65**
Municipal solid waste combustors, **3:64**
Other solid waste incinerator units, **3:67**
Solid waste burned in combustion unit, definition, **3:63.1**
Caused, **3:58**
Cause of action, **3:55 to 3:58**
CERCLA response actions, **3:49**

Nonhazardous solid waste—Cont'd
Chemical Waste Management v. EPA, **3:38**
Citizen suits
Generally, **3:26**
Prior notice of (40 CFR Part 254), **App. 3A**
Classifications
Disposal facilities and practices, criteria for, 40 CFR Part 257 (1997), **App. 3C**
RCRA Subtitle D, infra
Clean Water Act treatment system, **3:42, 3:43**
Coal consumption residuals, landfill and surface impoundments, **3:22.50**
Commercial and industrial incinerators, **3:66**
Conditional exemptions, **3:13**
Construction work, RCRA, **App. 3D**
Contracts and agreements, **3:14**
Contributed, **3:58**
Corrective action
Generally, **3:28 et seq.**
Facility defined, **3:32**
Federal jurisdiction, **3:8**
Interim status, **3:29**
Management, **3:33**
Materials not meeting regulatory definition of hazardous wastes, **3:30**
Permitted facilities, **3:29**
Solid waste management unit defined, **3:31**
Definitions, **3:18, 3:31, 3:32**
Delay, **3:51**
Demolition, RCRA, **App. 3D**
Discharge of claims, **3:61**
Dumping
Federal jurisdiction, **3:6**
RCRA Subtitle D, infra
Endangerment. Imminent and substantial endangerment, infra
Enforcement
Federal jurisdiction, **3:14**
RCRA Subtitle D, infra
Exclusive federal jurisdiction, **3:54**
Exemptions, **3:13, 3:21**
Facility defined, **3:32**
Federal
Government, **3:25**
Jurisdiction
Generally, **3:1 et seq.**
alternative regulatory approaches, **3:11 to 3:14**
conditional exemptions, **3:13**
corrective action, **3:8**
enforceable contracts, **3:14**
imminent and substantial endangerment, **3:10, 3:54**
land ban, **3:9**
prohibition on open dumping, **3:6**

Nonhazardous solid waste—Cont'd
Federal—Cont'd
Jurisdiction—Cont'd
sanitary landfill criteria, **3:4**
state solid waste management plans, **3:5**
statutory jurisdiction, generally, **3:2 et seq.**
subtitle D of RCRA, **3:3 to 3:6**
used oil, **3:7**
40 CFR Part 254, **App. 3A**
40 CFR Part 256 (1997), **App. 3B**
40 CFR Part 257 (1997), **App. 3C**
Generation, point of, **3:44**
Government action, **3:52**
Greenhouse gas emissions, reporting, **3:27**
Guide, voluntary guide for industrial waste management, **3:62**
Guidelines for development and implementation of State Solid Waste Management Plans, 40 CFR Part 256 (1997), **App. 3B**
Hazardous waste, **3:56**
Imminent and substantial endangerment
Generally, **3:45 et seq.**
Abstention, **3:60**
Anti-duplication provision, **3:48.50**
Caused, **3:58**
Cause of action, **3:55 to 3:58**
CERCLA response actions, **3:49**
Contributed, **3:58**
Delay, **3:51**
Discharge of 7002(a)(1)(B) claims in bankruptcy, **3:61**
Exclusive federal jurisdiction, **3:54**
Federal jurisdiction, **3:10**
Jurisdiction, **3:50**
Limitation of actions, **3:53**
Notice, **3:51**
Pending government action, **3:52**
RCRA permitted facilities, **3:48**
Relationship to other environmental statutory requirements, **3:48.50**
Releases from underground storage tanks, **3:47**
Section 7002(a)(1)(B), generally, **3:50 et seq.**
Solid or hazardous waste, **3:56**
Statutory definition of solid waste, **3:46**
Incinerators. See Burning, supra
Industrial waste management, EPA guide for, **3:62**
Interim
Rules, **3:38**
Status, **3:29**
Inventory, **3:15**
Jurisdiction
Federal jurisdiction, supra
Imminent and substantial endangerment, **3:50, 3:54**

Nonhazardous solid waste—Cont'd
Land ban
Federal jurisdiction, **3:9**
RCRA Subtitle C land ban, infra
Land Disposal Program Flexibility Act of 1996, **3:39**
Landfills
Federal jurisdiction, **3:4**
RCRA Subtitle D, infra
LDR requirements, Phase IV and LDR requirements for metal wastes, **3:40**
Limitation of actions, **3:53**
Management, **3:33**
Medical wastes, burning, **3:65**
Metal wastes, **3:40**
Municipal solid waste combustors, **3:64**
Non-municipal, non-hazardous waste landfill criteria, **3:22**
Notice
Basic elements of Section 7002(a)(1)(B) action, **3:51**
Citizen suits, prior notice of (40 CFR Part 254), **App. 3A**
Imminent and substantial endangerment, **3:51**
Open dumping
Generally, **3:6**
RCRA Subtitle D, infra
State plans and inventory, **3:15**
Pending government action, **3:52**
Permits, **3:29, 3:48**
Phase IV and LDR requirements for metal wastes, **3:40**
Point of generation, **3:44**
Prior notice of citizen suits (40 CFR Part 254), **App. 3A**
Prohibition on open dumping, **3:6**
RCRA
Construction, demolition, and renovation, **App. 3D**
Imminent and substantial endangerment, **3:48**
RCRA Subtitle C land ban, infra
RCRA Subtitle D, infra
RCRA Subtitle C land ban
Generally, **3:34 et seq.**
Chemical Waste Management v. EPA, **3:38**
Clean Water Act treatment system, **3:42, 3:43**
Interim rules, **3:38**
Land Disposal Program Flexibility Act of 1996, **3:39**
Phase IV and LDR requirements for metal wastes, **3:40**
Point of generation, **3:44**
Response of EPA to Land Disposal Program Flexibility Act of 1996, **3:39**
Third-third rule, **3:37**
Underground injection wells, **3:42, 3:43**

Nonhazardous solid waste—Cont'd
RCRA Subtitle D
Generally, **3:15 et seq.**
Classifications. Part 257 criteria for classification of sanitary landfills and open dumping, infra this group
Dumping. Part 257 criteria for classification of sanitary landfills and open dumping, infra this group
Enforceability of open dumping prohibition
Generally, **3:23 et seq.**
Citizen suits, **3:26**
Federal government, **3:25**
States, **3:24**
Federal jurisdiction, **3:3 to 3:6**
Landfills. Part 257 criteria for classification of sanitary landfills and open dumping, infra this group
Open dumping. Part 257 criteria for classification of sanitary landfills and open dumping, infra this group
Part 257 criteria for classification of sanitary landfills and open dumping
Generally, **3:16 et seq.**
coal consumption residuals, **3:22.50**
Definition of solid waste, **3:18**
Non-municipal, non-hazardous waste landfill criteria, **3:22**
small quantity generator criteria, **3:21**
Sanitary landfills. Part 257 criteria for classification of sanitary landfills and open dumping, supra this group
Sludge, **5:16**
State plans and inventories of open dumps, **3:15**
Releases from underground storage tanks, **3:47**
Renovation, RCRA, **App. 3D**
Resource Conservation and Recovery Act. RCRA, supra
Response, **3:39, 3:49**
Sanitary landfill
Federal jurisdiction, **3:4**
RCRA Subtitle D, supra
Sections 7002 and 7003. Imminent and substantial endangerment, supra
Sludge, **5:16**
Small quantity generator criteria, **3:21**
Solid waste
Disposal facilities, **App. 3C**
Management unit defined, **3:31**
State laws, **3:5, 3:15, 3:24, App. 3B**
Statutory
Definition of solid waste, **3:46**
Jurisdiction. Federal jurisdiction, supra
Substantial endangerment. Imminent and substantial endangerment, supra

Nonhazardous solid waste—Cont'd
Subtitle D. RCRA Subtitle D, supra
Third-third rule, **3:37**
Underground
Injection wells, **3:42, 3:43**
Storage tanks, releases from, **3:47**
Used oil, **3:7**
Voluntary guide for industrial waste management, **3:62**
Wells, **3:42, 3:43**

Nonhazardous waste
Hazardous waste distinguished, **1:3**
Industrial waste. See Nonhazardous Industrial Solid Waste (this index)
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)
Recycling, **1:6**

Non-municipal, non-hazardous waste landfill
RCRA Subtitle D, **3:22**

Non-waste
Continuous process non-waste determination, **2:30.30**
Determination of
Generally, **2:30 to 2:30.40**
Standards and criteria for, **2:30.20**
Identical product, non-waste determination, **2:30.40**
Standards and criteria for, determination of, **2:30.20**

Normal residue
Bevill wastes, **6:17**

Notice
Comprehensive procurement guidelines and recycled materials advisory notices, **9:25**
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)
Project XL federal register notice, **App. 9H**
Recovered materials advisory notice, 60 Fed. Reg. 21,386 (May 1, 1995), **App. 9G**
Recovered materials advisory notice 1 update, 63 Fed. Reg. 31,217 (1998), **App. 9L**
Sludge, **5:11**
Used oil, **12:36, 12:46**

NPDES requirements
Generally, **5:13**

Ocean disposal
Sludge, **5:45 et seq.**

OECA's operating principles
Project XL participants, **App. 9I**

Off-site shipment
Used oil generators, **12:26**

Off-specification used oil
See Used Oil (this index)

Oil and gas
See also. See Petroleum (this index)
Bentsen wastes, **6:21**
40 CFR Part 279 (1998), **App. 12A**
Recycling, **8:16, 8:29, 8:47**
Used oil. See Used Oil (this index)

Oily materials
Recycled oily materials associated with petroleum refinery operations, **2:24**

On-site
Recycling, **8:36**
Used oil, **12:25**

On-specification used oil
Burning for energy recovery, **12:43**

Open dumping
Federal jurisdiction, **3:6**
State plans and inventories of open dumps, **3:15**

Operating principles
Clarification of Project XL's operating principles, **App. 9J**
OECA's operating principles for Project XL participants, **App. 9I**

Operating records and reports
Used oil processors and re-refiners, **12:41**

Operating requirements
Municipal solid waste landfill, **4:13**

Operational standards
Sludge, **5:24, 5:34**

Orders
Executive Orders. See Executive Order (this index)
Sludge indirect discharger, order or similar requirement, **5:10.1**

Oregon
Oregon Toxic Use Reduction and Hazardous Waste Reduction Act, **11:8**
Oregon Waste Systems v. Department of Environmental Quality, **13:9**

Organic emissions
Recycling, **8:40, 8:41**

Organic wastes and compost
Generally, **12:68**

OSWER directive
RCRA Subtitle C, **App. 2C**

Ovens
Recycling, coke ovens burning K087, **8:38**

Ozone
Recycling requirements for ozone-depleting chemicals in air conditioners and refrigerators, **9:27**

Packaging
Medical wastes, **12:59**
Recycling, **11:12**

Participation
Market participant doctrine, **13:13**
State restrictions on disposal, **13:13**

Pass through
Sludge, **5:9**

Pathogens
Sludge, **5:24, 5:30**

PCB
Used oil, **12:21**

Penalties
RCRA, **9:17, 9:20**

Pending government action
Imminent and substantial endangerment, **3:52**

Pennsylvania
Nonhazardous industrial solid waste, **10:9**
Pennsylvania Municipal Waste Planning, Recycling and Waste Reduction Act, **11:18**

Permits
Corrective action program, **3:29**
Imminent and substantial endangerment, **3:48**
Municipalities (this index)
Recycling, **8:50**
Sludge. See Sludge (this index)

Per se prohibitions
Interstate matters, **13:7**

Pesticides
Universal waste management rules, **9:32**

Petitions
Universal waste management rules, **9:34**

Petroleum
CERCLA. See CERCLA (this index)
EPA exclusions and variances, **2:24**
Recycling exclusions, **8:16**
Used oil, **12:19**

Pharmaceuticals
Hazardous waste. See Recycling (this index)

Phase IV
RCRA Subtitle C land ban, **3:40**

Philadelphia v. New Jersey
Generally, **13:7**

Pickle liquor sludge
RCRA Subtitle C, **2:63**

Pipelines
Used oil, **12:19**

Plastics
Generally, **12:67**

Point of generation
RCRA Subtitle C land ban, **3:44**

Pollutant limits
Sludge, **5:22, 5:28, 5:33**

Pollution prevention
Generally, **1:7, 9:2**
56 Fed. Reg. 7849 (1991), **App. 9B**
Initiatives. See Pollution Prevention (P2) Initiatives (this index)
Pollution Prevention Act of 1990, **9:6**

Pollution Prevention Act of 1990
Generally, **9:6**

Pollution Prevention (P2) Initiatives
Generally, **9:8 et seq.**
Clusters, **9:11**
Combustion, **9:12**
Common sense initiatives, **9:11**
Grants, **9:13**
Industrial toxics project (33/50), **9:9**
Project XL, **9:10**
Waste minimization, **9:12**

POTWs
Sludge, **5:12 to 5:14**

Precious metals
Recycling, **8:30**

Precipitation run-off
RCRA Subtitle C, **2:65**

Preemption doctrine
Interstate matters, **13:5**

Preferences
Recycling, **11:14**

Presumption of hazardousness
RCRA Subtitle C, **2:46**

Presumption of mixing
Used oil, **12:12**

Presumption of recycling
Used oil, **12:11**

Prevention
Executive Order 13101, greening government through waste prevention, recycling, and federal acquisition, 63 Fed. Reg. 49,643 (1998), **App. 9K**

Prevention—Cont'd
Pollution prevention. See Pollution Prevention (this index)

Processing wastes
Bevill wastes. See Bevill Wastes (this index)

Processors
Used oil. See Used Oil (this index)

Procurement
Federal laws. See Federal Laws (this index)
Recycling, state and municipal programs, **11:14**

Project XL
Clarification of Project XL's operating principles, **App. 9J**
Fed. Reg. notice, **App. 9H**
OECA's operating principles for Project XL participants, **App. 9I**
Pollution Prevention (P2) Initiatives, **9:10**

Promulgation of derived-from rules
RCRA Subtitle C, **2:70**

Publication
Announcement and publication of policy for municipality and municipal solid waste, 63 Fed. Reg. 8,197 (February 18, 1998), **App. 4B**

Radioactive materials
EPA exclusions and variances, **2:21**

RCRA
Approval and implementation of SEPs, **9:21**
Bentsen wastes, **6:22**
Bevill wastes, **6:10**
Certification of waste minimization, **9:4, 9:5**
Disposal of nonhazardous solid waste. See Nonhazardous Solid Waste (this index)
Eligibility, supplemental environmental projects, **9:19**
Hazardous waste. See Recycling (this index)
Minimization, **9:4, 9:5**
Mitigation of penalties, **9:20**
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)
Penalties, **9:17, 9:20**
Petroleum exclusion, **7:11 to 7:13**
Procurement, **9:23**
Recycling of hazardous waste. See Recycling (this index)
Special wastes. See Special Wastes (this index)
Subtitle C. See RCRA Subtitle C (this index)
Subtitle D. See Nonhazardous Solid Waste (this index)
Supplemental environmental projects, **9:18 to 9:21**
Waste minimization, **9:4, 9:5**

RCRA Subtitle C
Generally, **2:1 et seq.**
Chemical products, **2:55**
Classification. Hazardous waste, infra
Combustion residuals, **2:64**
Construction and interpretation, **2:67**
Contained-in interpretation, **2:67**
Contaminated soil and groundwater, **2:67**
Corrosivity, **2:39**
Definitions
Hazardous waste, infra
Regulatory definition. See EPA (this index)
Solid and hazardous waste, **2:1**
Solid waste, **2:2**
Derived-from. Mixture and derived-from rules, infra
Discarded commercial chemical products, **2:55**
EPA. See EPA (this index)
Exclusions and exemptions
Hazardous waste, **2:43, 2:44**
OSWER directive on industrial discharge exclusion, **App. 2C**
Wastewater treatment exclusions, infra
40 CFR § 260 (1998), **App. 2B**
Groundwater, **2:67**
Hazardous waste
Characteristic wastes, generally, **2:37 et seq.**
Classification as hazardous waste, generally, **2:36 et seq.**
Corrosivity, **2:39**
Definitions, generally, **2:36 et seq.**
Exclusions, **2:43, 2:44**
Identification rule, **2:73**
Heat exchanger bundle cleaning sludge, **2:54**
Identification, **2:73, App. 2A**
Ignitability, **2:38**
Indigenous rule, **2:61**
Iron industry, **2:63**
Jurisdiction, **2:4**
K061 wastes, residues from treatment of, **2:66**
Laboratory wastes, **2:56**
Land ban, **2:69**
Lime stabilized waste pickle liquor sludge from iron and steel industry, **2:63**
Listed wastes, **2:42, 2:49**
Listing, **App. 2A**
Management systems, 40 CFR § 260 (1998), **App. 2B**
Mixture and derived-from rules
Generally, **2:47 et seq.**
Act of mixing as hazardous waste, **2:51**
Contained-in interpretation, **2:67**
Contaminated soil and groundwater, **2:67**
Derived-from rule, generally, **2:57 et seq.**

RCRA Subtitle C—Cont'd
Mixture and derived-from rules—Cont'd
Exclusions
Combustion residuals, **2:64**
Derived-from rule, generally, **2:62 et seq.**
K061 wastes, residues from treatment of, **2:66**
Lime stabilized waste pickle liquor sludge from iron and steel industry, **2:63**
Precipitation run-off, **2:65**
Wastewater treatment exclusions, infra this group
Land ban, **2:69**
Listed wastes, **2:49**
Presumption of hazardousness, **2:46**
Products derived from wastes, **2:68**
Promulgation and repromulgation of derived-from rules, **2:70**
Reclamation and indigenous rule, **2:61**
Repromulgation of derived-from rules, **2:70**
Retroactive application of rules, **2:71**
Rule, mixture, generally, **2:48 et seq.**
Status of rules, **2:72**
Unlisted wastes, **2:59**
Wastes, mixture, **2:50**
Wastewater treatment exclusions
Generally, **2:52 et seq.**
Discarded commercial chemical products, **2:55**
Heat exchanger bundle cleaning sludge, **2:54**
Laboratory wastes, **2:56**
Spent solvents, **2:53**
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)
OSWER directive on industrial discharge exclusion, **App. 2C**
Pickle liquor sludge, **2:63**
Precipitation run-off, **2:65**
Presumption of hazardousness, **2:46**
Products derived from wastes, **2:68**
Promulgation and repromulgation of derived-from rules, **2:70**
Reactivity, **2:40**
Reclamation and indigenous rule, **2:61**
Recyclable materials, statutory jurisdiction over, **2:4**
Regulatory definitions
Derived-from. Mixture and derived-from rules, supra
EPA. See EPA (this index)
Mixture and derived-from rules, supra
Repromulgation of derived-from rules, **2:70**
Retroactive application of rules, **2:71**
Sludge, **2:54, 2:63**
Soil contamination, **2:67**

RCRA Subtitle C—Cont'd
Solvents, **2:53**
Spent solvents, **2:53**
Statutory
Definition, **2:2**
Jurisdiction over recyclable materials, **2:4**
Steel industry, **2:63**
Terminating status as hazardous waste, **2:45, 2:46**
Toxicity, **2:41**
Unlisted wastes, **2:59**
Wastewater treatment exclusions. Mixture and derived-from rules, supra
Zinc fertilizers derived from hazardous secondary materials, **2:28**

RCRA Subtitle D
See Nonhazardous Solid Waste (this index)

Reactivity
RCRA Subtitle C, **2:40**

Receiving waste
Interstate matters, **13:7**

Rechargeable batteries
Mercury-Containing and Rechargeable Battery Management Act of 1996. See Mercury-Containing and Rechargeable Battery Management Act of 1996 (this index)

Reciprocity requirements
Interstate matters, **13:10**

Reclamation
Bevill wastes, **6:9**
Ethyl alcohol, **8:12**
Generators, reclamation under the control of, **2:29.1**
Hazardous secondary materials, remanufacturing of high value materials, **2:29.5**
Mixture and derived-from rules, **2:61**
RCRA Subtitle C, **2:61**
Recycling, **8:30, 8:31**
Third parties, transfer to, **2:29.2**

Recommendations
Green Report II, recommendations for responsible environmental advertising (May, 1991), **App. 9E**

Records and recording
Sludge, **5:25, 5:31, 5:36**
Used oil, **12:41, 12:48**

Recovered materials advisory notice
60 Fed. Reg. 21,386 (May 1, 1995), **App. 9G**
Update, 63 Fed. Reg. 31,217 (1998), **App. 9L**

Recycling
Generally, **1:5, 8:1 et seq.**
Aggregate kilns, **8:48**

Recycling—Cont'd
Air emissions
Boilers and industrial furnaces, infra
NESHAP air emission limits for cement kilns and lightweight aggregate kilns burning hazardous waste, **8:48**
Alcohol, **8:12**
Asphalt, **8:26**
Basel Treaty, applicability, **9:61**
Batteries, **8:13, 8:31**
Beverage container deposit and refund requirements, **11:20**
BIF rule. Boilers and industrial furnaces, infra
Boilers and industrial furnaces
Generally, **8:32 et seq.**
Air emissions
NESHAP air emission limits for cement kilns and lightweight aggregate kilns burning hazardous waste, **8:48**
RCRA BIF rule limits
Generally, **8:39 et seq.**
Tier I limits, toxic metals, **8:43**
Tier II limits, toxic metals, **8:44**
Tier III limits, toxic metals, **8:45**
DRE test burns, **8:40**
Hydrogen chlorine and chlorine gas limits, **8:47**
Incomplete combustion, limits on products of, **8:41**
Toxic metals, **8:42 to 8:45**
Toxic organic emissions, **8:40, 8:41**
Coke ovens burning K087, **8:38**
Definition of boiler and industrial furnaces, **8:33**
Definition of industrial furnaces, **8:34**
Exclusions from BIF requirements, **8:35 to 8:38**
Generators, **8:51**
Limitations and restrictions, generally, **8:49**
NESHAP air emission limits for cement kilns and lightweight aggregate kilns burning hazardous waste, **8:48**
Permit and interim status requirements, **8:50**
Residues, **8:53**
Sham recycling policy, **8:52**
Small quantity on-site burners, **8:36**
Smelting, melting and refining furnaces, **8:37**
Storage facilities, **8:51**
Transporters, **8:51**
Burners and burning. Boilers and industrial furnaces, supra
California, **11:4, 11:10**
Cement, **8:26**
Cement kilns, **8:48**
CERCLA, **7:7, App. 7C**
Chemical reactions, **8:25, 8:26**

Recycling—Cont'd
Chlorine, **8:47**
Coal tar, **8:17**
Coke and coal tar from iron and steel industry, **8:17**
Coke ovens burning K087, **8:38**
Combustion, **8:41**
Comprehensive statewide and local planning requirements, **11:3 to 11:6**
Curbside efforts, **11:16 to 11:19**
Definitions, **8:33, 8:34**
Deposit, beverage container requirements, **11:20**
DRE test burns, **8:40**
Dust suppression, **8:23**
Economic cooperation and development, countries in organization for. Imports and exports, infra
Emissions
Boilers and industrial furnaces, supra
NESHAP air emission limits for cement kilns and lightweight aggregate kilns burning hazardous waste, **8:48**
Energy recovery, **8:29**
Environmental marketing claims, state regulation of, **11:21**
EPA. See EPA (this index)
Ethyl alcohol, **8:12**
Exclusions and exemptions
Generally, **8:11 et seq.**
Boilers and industrial furnaces, **8:35 to 8:38**
Coke and coal tar from iron and steel industry, **8:17**
EPA's regulatory definition of solid waste. See EPA (this index)
Petroleum refineries, hazardous waste derived fuel or oil from, **8:16**
Reclaimed industrial ethyl alcohol, **8:12**
Residues or wastes from burning of exempt fuels, **8:18**
Scrap metal, **8:15**
Used batteries returned for regeneration, **8:13**
Executive Order 13101, greening government through waste prevention, recycling, and federal acquisition, 63 Fed. Reg. 49,643 (1998), **App. 9K**
Facilities, use constituting disposal, **8:28**
Fertilizers, **8:24**
Financial incentives, **11:15**
40 CFR § 261.6 (1998), **App. 8A**
40 CFR Part 266, **App. 8B**
Fuels, **8:16, 8:18**
Furnace. Boilers and industrial furnaces, supra
Generation and Generators, **8:3, 8:13, 8:27, 8:51**
Hazardous waste
Generally, **8:1 et seq.**
Imports and exports, infra

Recycling—Cont'd
Hazardous waste—Cont'd
Pharmaceuticals
classification, **8:53.20**
healthcare facilities, regulation, **8:53.30**
regulation
healthcare facilities, **8:53.30**
Part 266 Subpart P, **8:53.10**
reverse distributor, **8:53.40**
reverse distributor, regulation, **8:53.40**
State and municipal programs
California Hazardous Waste Source Reduction and Management Review Act, **11:10**
Oregon Toxic Use Reduction and Hazardous Waste Reduction Act, **11:8**
Hydrogen chlorine and chlorine gas limits, **8:47**
Import and export
Generally, **8:54, 9:57 et seq.**
Basel Treaty, applicability, **9:61**
Legal authorities, **9:57**
Subpart H regulatory requirements, **9:58 et seq.**
Incentives, **11:15**
Incomplete combustion, limits on products of, **8:41**
Industrial
Furnace. Boilers and industrial furnaces, supra
Toxicity reduction planning requirements, **11:7 to 11:10**
Interim status requirements, **8:50**
Iron, **8:17**
K087, **8:38**
Kilns, **8:48**
Lead-acid batteries, **8:31**
Legitimacy criteria, **8:9**
Lightweight aggregate kilns, **8:48**
Limitations and restrictions
Boilers and industrial furnaces, supra
Management of specific hazardous wastes and specific types of hazardous waste management facilities, standards for, 40 CFR Part 266 (1997), **App. 8B**
Mandatory content of recycled materials, **11:13**
Marketing claims, **11:21**
Massachusetts Toxic Use Reduction Act, **11:9**
Melting, **8:37**
Metals, **8:15, 8:30, 8:42 to 8:45**
Mixtures, **8:22 to 8:24**
Municipalities. State and municipal programs, infra
NESHAP, **8:48**
New Jersey Mandatory Source Separation and Recycling Act, **11:17**
90-day accumulation period, recycling during, **8:10**

Recycling—Cont'd
Nonhazardous wastes, **1:6**
Oil and gas, **8:16, 8:29, 8:47**
On-site burners, **8:36**
Oregon Toxic Use Reduction and Hazardous Waste Reduction Act, **11:8**
Organic emissions, **8:40, 8:41**
Ovens, **8:38**
Ozone-depleting chemicals in air conditioners and refrigerators, recycling requirements for, **9:27**
Packaging, **11:12**
Pennsylvania Municipal Waste Planning, Recycling and Waste Reduction Act, **11:18**
Permits, **8:50**
Petroleum refineries, **8:16**
Pharmaceuticals. Hazardous waste, infra
Precious metals, reclamation of, **8:30**
Preferences, **11:14**
Procurement, **9:25, 11:14**
Production of
Products from recyclable materials, **8:8**
Waste in process, **8:7**
RCRA, generally, **2:4, 8:1 et seq.**
Reclamation, **8:12, 8:30, 8:31**
Recyclable materials used in manner constituting disposal, **App. 8B**
Refineries and refining furnaces, **8:16, 8:37**
Refund, **11:20**
Regeneration, **8:13**
Residues, **8:18, 8:53**
Return, **8:13**
Review, **11:10**
Scrap metal, **8:15**
Seattle, Washington, **11:19**
Separation, **11:16 to 11:19**
Sham recycling, **8:9, 8:52**
Small quantity on-site burners, **8:36**
Smelting, **8:37**
Source separation and curbside recycling efforts, **11:16 to 11:19**
Spent lead-acid batteries, reclamation of, **8:31**
State and municipal programs
Generally, **11:1 et seq.**
Beverage container deposit and refund requirements, **11:20**
California, **11:4, 11:10**
Comprehensive statewide and local planning requirements, **11:3 to 11:6**
Disposal bans, **11:11**
Environmental marketing claims, state regulation of, **11:21**
Financial incentives, **11:15**
Goals, **11:2**
Industrial toxicity reduction planning requirements, **11:7 to 11:10**

Recycling—Cont'd
State and municipal programs—Cont'd
Mandatory content of recycled materials, **11:13**
Massachusetts Toxic Use Reduction Act, **11:9**
New Jersey Mandatory Source Separation and Recycling Act, **11:17**
Oregon Toxic Use Reduction and Hazardous Waste Reduction Act, **11:8**
Pennsylvania Municipal Waste Planning, Recycling and Waste Reduction Act, **11:18**
Procurement preferences of state, **11:14**
Seattle, Washington, **11:19**
Source separation and curbside recycling efforts, **11:16 to 11:19**
Texas, **11:5**
Toxicity reduction in packaging, **11:12**
Washington, **11:6**
Steel, **8:17**
Storage, **8:4, 8:51**
Suppression, **8:23**
Tar, **8:17**
Tests, **8:40**
Texas, **11:5**
Tier I limits, toxic metals, **8:43**
Tier II limits, toxic metals, **8:44**
Tier III limits, toxic metals, **8:45**
Time, **8:10**
Toxic
Metals, **8:42 to 8:45**
Organic emissions, **8:40, 8:41**
Toxicity, **11:7 to 11:10, 11:12**
Transporters, **8:3, 8:27, 8:51**
Use constituting disposal
Generally, **8:20 et seq.**
Direct application of hazardous wastes and simple mixtures containing hazardous wastes, **8:22 to 8:24**
Dust suppression, **8:23**
Facilities, **8:28**
Generators, **8:27**
Products derived from hazardous recyclable materials which undergo chemical reactions, **8:25, 8:26**
Transporters, **8:27**
Waste-derived
cement and asphalt, **8:26**
fertilizers, **8:24**
Used oil, **8:29, 12:11, 12:53**
Washington, **11:6**
Waste-derived
Cement and asphalt, **8:26**
Fertilizers, **8:24**

Refineries
Boilers and industrial furnaces, **8:37**

Refineries—Cont'd
Oily materials, **2:24**
Petroleum refineries, **2:24, 8:16, 12:19**
Used oil, **12:19**

Refrigerators
Recycling requirements for ozone-depleting chemicals in air conditioners and refrigerators, **9:27**

Refund
Beverage container deposit and refund requirements, **11:20**

Regeneration
Used batteries returned for regeneration, **8:13**

Regulatory definitions
Generally, **2:3**
EPA. See EPA (this index)

Releases
Imminent and substantial endangerment, **3:47**
Used oil, **12:24**

Remediation wastes
Generally, **12:69**

Removal
Mercury-Containing and Rechargeable Battery Management Act of 1996, **9:56**
Sludge, **5:14**

Renovation
Nonhazardous solid waste—construction, demolition, and renovation, **App. 3D**

Reports and reporting
CERCLA, **7:15**
CERCLA, 40 CFR Part 302 (1997), **App. 7B**
Emergency planning and community right-to-know act reporting requirements, Section 313 and Form R, **9:14**
Green reports, **9:49**
Sludge, **5:25, 5:31, 5:36**
Used oil, **12:24, 12:41**

Repromulgation of derived-from rules
RCRA Subtitle C, **2:70**

Re-refiners
Used oil. See Used Oil (this index)

Research and development
Municipal solid waste landfills, **4:9.1**

Residue
Bevill wastes, **6:17**
Recycling, **8:18, 8:53**

Resource Conservation and Recovery Act (RCRA)
Generally, **13:2**

Resource Conservation and Recovery Act (RCRA)—Cont'd
Nonhazardous solid waste—construction, demolition, and renovation, **App. 3D**

Response
American Mining Congress and developing case law, **2:32.1**
CERCLA response actions, **3:49**
Land Disposal Program Flexibility Act of 1996, **3:39**
Used oil, **12:24, 12:38, 12:47**

Retroactive application of rules
RCRA Subtitle C, **2:71**

Return
Used batteries returned for regeneration, **8:13**

Review
California Hazardous Waste Source Reduction and Management Review Act, **11:10**

Right-to-know
Emergency planning and community right-to-know act reporting requirements, Section 313 and Form R, **9:14**

Sales
CERCLA, sales of products containing hazardous substances, **7:6**
CERCLA, sales of "useful products" containing hazardous substances, **7:5**

Sanitary landfill
Federal jurisdiction, **3:4**
Fort Gratiot Sanitary Landfill, Inc. v. Michigan Dep't of Natural Resources (this index), **13:8**

Schedules
Discriminatory fee schedules, **13:9**

Scrap metal
EPA exclusions and variances, **2:25**
Recycling exclusions, **8:15**

Seattle, Washington
Recycling, **11:19**

Secondary materials
EPA, **2:11, 2:27, 2:28**

Segregation
Medical wastes, **12:59**

Separation
Recycling, **11:16 to 11:19**

Settlement
EPA's interim municipal settlement policies, **4:29, 4:30**

Sham recycling
Generally, **8:9, 8:52**

Shipment
Used oil, **12:26**

Sites
Municipal solid waste landfill, **4:10 to 4:12**

60 Fed. Reg. 21,386
Recovered materials advisory notice, **App. 9G**

63 Fed. Reg. 8,197
Announcement and publication of policy for municipality and municipal solid waste, **App. 4B**

63 Fed. Reg. 31,217
Federal laws, recovered materials advisory notice 1 update, **App. 9L**

63 Fed. Reg. 49,643
Executive Order 13101, greening government through waste prevention, recycling, and federal acquisition, **App. 9K**

Sludge
Generally, **5:1 et seq.**
Application, **5:40 to 5:43**
Approved pretreatment programs, development of, **5:12**
Combined waste stream formula, **5:8**
Covered practices, generally, **5:19**
Criteria for disposal and use, generally, **5:15 et seq.**
Domestic sewage, **5:3, 5:38**
Emission limits, **5:36.1**
Exclusions, **5:3, 5:20**
Existing pollution, **App. 5A**
Facilities, **5:41**
40 CFR Part 403 (1996), **App. 5A**
40 CFR Part 503 (1997), **App. 5B**
General pretreatment regulations for existing and new sources of pollution, 40 CFR Part 403 (1996), **App. 5A**
Hydrocarbons, **5:34**
Incineration standards
Generally, **5:32 et seq.**
Emission limits, **5:36.1**
Management practices, **5:35**
Monitoring, recordkeeping and reporting, **5:36**
Operational standards for total hydrocarbons, **5:34**
Pollutant limits, **5:33**
Indirect discharger
Generally, **5:5 et seq.**
Combined waste stream formula, **5:8**
Interference, **5:9**
Local limits, **5:10**

Sludge—Cont'd
Indirect discharger—Cont'd
Notification and compliance monitoring, **5:11**
Pass through, **5:9**
Permit, order, or similar requirement, **5:10.1**
Technology-based limits, **5:6**
Toxic removal credits, **5:7**
Interference, **5:9**
Land application
Generally, **5:21 et seq.**
Management standards, **5:23**
Monitoring, recordkeeping and reporting requirements, **5:25**
Operational standards for pathogen and vector attraction reduction, **5:24**
Pollutant limits, **5:22**
Limitations and restrictions
Incineration standards, **5:33**
Indirect discharger, **5:6, 5:10**
Land application, **5:22**
Surface disposal, **5:28**
Local limits, **5:10**
Management
Practices, **5:29, 5:35**
Standards, **5:23**
Monitoring, **5:11, 5:25, 5:31, 5:36**
MSWLFs, **5:17**
New pollution, **App. 5A**
Notification and compliance monitoring, **5:11**
NPDES requirements, **5:13**
Ocean disposal, **5:45 et seq.**
Operational standards, **5:24, 5:34**
Order, control of indirect discharger, **5:10.1**
Pass through, **5:9**
Pathogens, **5:24, 5:30**
Permits
Generally, **5:37 et seq.**
Application, **5:40 to 5:43**
Domestic sewage, **5:38**
Facilities, **5:41**
Indirect discharger, **5:10.1**
Permit shield, **5:43**
State permit programs, **5:44**
Users and disposers, **5:42**
Permit shield, **5:43**
Pollutant limits, **5:22, 5:28, 5:33**
POTWs, **5:12 to 5:14**
Pretreatment requirements, generally, **5:4 et seq.**
RCRA Subtitle C, **2:54, 2:63**
Records and recording, **5:25, 5:31, 5:36**
Removal credit authority, **5:14**
Standards for use or disposal of sewage sludge, 40 CFR Part 503 (1997), **App. 5B**
State permit programs, **5:44**
Statutes, generally, **5:2**

Sludge—Cont'd
Stream, **5:8**
Subtitle D criteria, **5:16**
Surface disposal
Generally, **5:26 et seq.**
Management practices, **5:29**
Monitoring, recordkeeping and reporting requirements, **5:31**
Pathogen and vector reduction requirements, **5:30**
Pollutant limits, **5:28**
Technology-based limits, **5:6**
Toxic removal credits, **5:7**
Vector
Attraction, **5:24**
Reduction, **5:30**

Small Business Liability Relief and Brownfields Revitalization Act
Municipal solid waste, **4:31**

Small landfills
Exemption, **4:9**

Small quantity generators
RCRA Subtitle D, **3:21**
Universal waste management rules, **9:35**
Used oil, **12:15**

Small quantity handlers
Universal waste management rules, **9:37**

Small quantity on-site burners
Generally, **8:36**

Smelting
Recycling, **8:37**

Soil
RCRA Subtitle C, contaminated soil and groundwater, **2:67**

Solvents
RCRA Subtitle C, **2:53**

Source separation
Recycling, **11:16 to 11:19**

Space heaters
Used oil, **12:25**

Special wastes
Generally, **6:1 et seq.**
Amendments, **6:2**
Bentsen Wastes. See Bentsen Wastes (this index)
Bevill wastes. See Bevill Wastes (this index)
CERCLA, **6:23, 7:14**
Classifications, **6:1**
EPA's proposed classification, **6:1**
RCRA, generally, **6:1 et seq.**

Spent lead-acid batteries
Recycling, **8:31**

Spent solvents
RCRA Subtitle C, **2:53**

State laws
Generally, **1:10**
Environmental marketing claims, **9:48 to 9:50**
Interstate matters. See Interstate Matters (this index)
Lead-acid batteries, **12:65**
Medical wastes. See Medical Wastes (this index)
Municipal solid waste, **4:25 to 4:27**
Nonhazardous industrial solid waste. See Nonhazardous Industrial Solid Waste (this index)
Nonhazardous solid waste, **3:5, 3:15, 3:24, App. 3B**
Recycling. See Recycling (this index)
Sludge, **5:44**
Used oil, **12:54**

Statutes
Federal laws. See Federal Laws (this index)
State laws. See State Laws (this index)

Steel and steel industry
RCRA Subtitle C, **2:63**
Recycling, **8:17**

Storage
Medical wastes, **12:60**
Recycling, **8:4, 8:5, 8:51**
Used oil, **12:23, 12:38, 12:47**

Stream
Sludge, **5:8**

Substantial endangerment
Nonhazardous solid waste. See Nonhazardous Solid Waste (this index)

Subtitle C of RCRA
See RCRA Subtitle C (this index)

Subtitle D
See Nonhazardous Solid Waste (this index)

Superfund Recycling Equity Act
Generally, **7:7**
Legislative history of Superfund Recycling Equity Act, **App. 7C**

Supplemental environmental projects
EPA supplemental environmental projects policy 2015 update, **App. 9C**
RCRA, **9:18 to 9:21**

Supplements
Municipal solid waste, 1998 supplement on settlement policy, **4:30**

Suppressants
Used oil, dust suppressant, **12:52**

Suppression
Recycling, dust suppression, **8:23**

Surface disposal
Coal combustion residuals, **3:22.50**
Sludge. See Sludge (this index)

Sustainable Materials Management Program
Grants, **9:13.50**

Syngas fuels
EPA exclusions and variances, **2:26**

Tank systems
EPA exclusions and variances, **2:22**

Tar
Recycling exclusions, **8:17**

Tax exemption
Bonds for disposal facilities, tax exemption for, **9:62**

Technology-based limits
Sludge, **5:6**

Termination of status
Hazardous waste, **2:45**

Tests and testing
Bevill wastes, two-part test, **6:16 to 6:18**
Recycling, DRE test burns, **8:40**
Used oil, free flowing oil test, **12:14**

Texas
Nonhazardous industrial solid waste, **10:6**
Recycling, **11:5**

Third-third rule
RCRA Subtitle C land ban, **3:37**

Time
Recycling, 90-day accumulation period, **8:10**

Tires
Used automobile tires, **12:66**

Toxics and toxicity
Pollution Prevention (P2) Initiatives, Industrial toxics project (33/50), **9:9**
RCRA Subtitle C, Hazardous waste, **2:41**
Recycling. See Recycling (this index)
Sludge, **5:7**
Toxic Substances Control Act, **9:15**

Tracking
Medical wastes, **12:56, 12:61**
Used oil, **12:41**

Transfer facilities
Used oil, **12:31, 12:33**

Transportation and transporters
Interstate matters, **13:11**
Recycling, **8:3, 8:27, 8:51**
Universal waste management rules, **9:39**
Used oil, **12:31, 12:32**

Two-part test
Bevill wastes, **6:16 to 6:18**

Underground injection wells
RCRA Subtitle C land ban, **3:42, 3:43**

Underground storage tanks
Imminent and substantial endangerment, **3:47**

Universal waste
Generally, **9:28 et seq.**
Aerosol cans, **9:33.70**
Batteries, **9:31**
Conditionally exempt small quantity generators, **9:35**
Covered
Activities, **9:29**
Wastes, **9:30**
Destination facilities, **9:40**
Exemptions, **9:35**
Facilities, **9:40**
Generators, **9:35**
Handlers, requirements for, **9:36 to 9:38**
Household wastes, **9:35**
Imports, **9:41**
Lamps, **9:33.30**
Large quantity handlers, **9:38**
Mercury-Containing and Rechargeable Battery Management Act of 1996, **9:55**
Mercury-containing equipment, **9:33**
Pesticides, **9:32**
Petitions, **9:34**
Small quantity
Generators, **9:35**
Handlers, **9:37**
Standards for universal waste management, 40 CFR Part 273 (1997), **App. 9D**
Transporters, **9:39**

Unlisted wastes
RCRA Subtitle C, mixture and derived-from rules, **2:59**

Updates
Recovered materials advisory notice 1 update, 63 Fed. Reg. 31,217 (1998), **App. 9L**

Used automobile tires
Generally, **12:66**

Used oil
Generally, **12:1 et seq.**
Aggregation points, **12:30**

Used oil—Cont'd
Burners and burning
Generally, **12:42**
Generators, **12:25**
Off-specification used oil
Generally, **12:44 et seq.**
Devices, **12:45**
Notification, **12:46**
Recordkeeping, **12:48**
Storage, labeling and response requirements, **12:47**
On-specification used oil burned for energy recovery, **12:43**
CERCLA exemption for used oil recycling facilities, **12:53**
Characteristic
Hazardous waste, **12:13**
Waste, status as, **12:8**
Closure requirements, **12:39**
Collection centers, **12:27 to 12:29**
Conditionally exempt, **12:15**
Contamination, **12:14, 12:18, 12:21**
Crude oil pipelines or petroleum refining facilities, used oil introduced into, **12:19**
Definition of used oil, **12:3**
Derived from, **12:17**
Determinations, **12:6**
Diesel, **12:16**
Disposal of used oil, **12:50 to 12:52**
Do-it-yourself used oil collection centers, **12:28**
Dust suppressant, **12:52**
Energy recovery, **12:43**
EPA's 1992 listing determinations, **12:6**
Exemptions, **12:7, 12:15, 12:53**
Facilities, **12:19, 12:31, 12:33, 12:53**
Filters, **12:7**
Free flowing oil test, **12:14**
Fuel
Marketers, **12:49**
Products, **12:16**
Generators
Generally, **12:22 et seq.**
Mixtures of used oil and hazardous waste from conditionally exempt small quantity generators, **12:15**
Off-site shipment, **12:26**
On-site burning in space heaters, **12:25**
Release reporting and response, **12:24**
Storage requirements, **12:23**
Hazardous waste
Generally, **12:4 et seq.**
Characteristic waste, status as, **12:8**
EPA's 1992 listing determinations, **12:6**
Exemption of used oil filters, **12:7**
Listed waste, **12:5 to 12:7**

Used oil—Cont'd
Hazardous waste—Cont'd
Mixtures, **12:12, 12:13, 12:15**
Status, generally, **12:4 et seq.**
Heaters, **12:25**
Labeling, **12:38, 12:47**
Listed
Hazardous waste, **12:12**
Waste, **12:5 to 12:7**
Management of used oil, standards for, generally, **12:9 et seq.**
Marketers, **12:49**
Materials
Contained or contaminated with used oil, **12:14**
Derived from used oil, **12:17**
Mixtures, **12:12, 12:13, 12:15, 12:16**
Nonhazardous solid waste, **3:7**
Notification, **12:36, 12:46**
Off-site shipment, **12:26**
Off-specification used oil. Burners and burning, supra
Oil and gas, **12:18, App. 12A**
On-site burning in space heaters, **12:25**
On-specification used oil burned for energy recovery, **12:43**
Operating records and reports, **12:41**
PCB contaminated used oil, **12:21**
Petroleum refining facilities, **12:19**
Pipelines, **12:19**
Presumption of
Mixing, **12:12**
Recycling, **12:11**
Processors and re-refiners
Generally, **12:34 et seq.**
Analysis plans, **12:40**
Closure requirements, **12:39**
Notification, **12:36**
Storage, labeling and response requirements, **12:38**
Tracking, operating records and reports, **12:41**
Records and recording, **12:41, 12:48**
Recycling, **12:11, 12:53**
Refining facilities, **12:19**
Release reporting and response, **12:24**
Reports and reporting, **12:24, 12:41**
Re-refiners. Processors and re-refiners, supra
Response, **12:24, 12:38, 12:47**
Shipment, **12:26**
Small quantity generators, **12:15**
Space heaters, **12:25**
Standards for management of used oil, generally, **12:9 et seq., App. 12A**
State regulation, **12:54**
Statutes, generally, **12:2**

Used oil—Cont'd
Storage, **12:23, 12:38, 12:47**
Suppressants, **12:52**
Tests, **12:14**
Tracking, operating records and reports, **12:41**
Transfer facilities, **12:31, 12:33**
Transporters, **12:31, 12:32**
Vessels, used oil on, **12:20**
Wastewater, **12:18**

Use of waste
See Sludge (this index)

Variances
EPA. See EPA (this index)

Vector attraction
Sludge, **5:24**

Vector reduction
Sludge, **5:30**

Vessels
Used oil, **12:20**

Voluntary acts and matters
Environmental marketing claims, FTC voluntary Green Guides, **9:47**
Nonhazardous solid waste, voluntary guide for industrial waste management, **3:62**

Washington
Recycling, **11:6**

Waste-derived cement and asphalt
Recycling, **8:26**

Waste-derived fertilizers
Recycling, **8:24**

Waste-like materials
EPA regulatory definition of solid waste, **2:14**

Waste minimization
See Minimization of Waste (this index)

Wastewater
RCRA Subtitle C. See RCRA Subtitle C (this index)
Used oil, **12:18**

Wells
RCRA Subtitle C land ban, **3:42, 3:43**

Wipes
EPA, exclusion of contaminated wipes, **2:28.1**

Zinc fertilizers
EPA, zinc fertilizers derived from hazardous secondary materials, **2:28**