

Subject Index Volume 47

- Activated carbon injection, 119
Air emissions, 205
Ash, 43, 325, 369, 383
Ash characteristics, 325
Ash melting, 369
Ash treatment options, 325
Ash utilization, 325
Asia, 31
- Baghouses, 77
Batteries, 103
Biomarkers of exposure, 205
Biomass, 1
- Carbon injection, 77
Chlorobenzenes, 137
Chlorophenols, 137
Combustion, 77
Combustion emissions, 205
Combustion residue, 369
Community responses, 313
- De novo synthesis, 137
Dioxin formation and control, 163
Dioxins, 77, 229
Dioxins/Furans, 137
Disposal, 43, 345
Dry injection, 77
- Emissions, 77
Emission regulation, 119
Energy, 295
Energy conservation, 277
Energy recovery, 295
Environmental equity, 303
Environmental justice, 303
Environmental racism, 303
Environmental regulations, 31
- Fish, 103
Flue gas cleaning, 19
Fly ash, 137, 369
Frit, 369
- Hazardous waste, 383
- Incineration, 31, 43, 103, 295, 383
Incineration energy generation, 277
Incinerator, 345
- Landfilling, 345
Leaching, 43
Leachate management, 345
Leachate properties, 345
- Management, 43
Mercury, 103, 119, 229
Mercury control, 163
Metals, 205
Methyl mercury, 103, 119
Modeling PCDD/F formation, 137
Multipathway risk assessment, 205, 229
Municipal incineration, 313
Municipal solid waste (MSW), 77, 295
Municipal solid waste combustion, 229
Municipal waste, 31
Municipal waste combustion, 1, 325
Municipal waste combustors, 119, 163
Municipal waste incineration, 19
Municipal waste management, 313
MWC air pollution regulations, 163
- NO_x control MWC industry, 195
- PCDDs, 205
Particulate matter, 77
Partitioning of metals, 77
Pollution control, 1, 31
Post-combustion NO_x control, 195
- Recycling, 277, 295
Regulation, 383
Residues, 345
Resource recovery, 205
Risk perceptions, 313

- SNCR technology, 195
Sludge ash, 369
Sodium sulfide injection, 119
Solid waste, 31, 103
Solid waste disposal, 1
Solid waste processing, 205
Solubility, 77
Sorbital, 77
Soviet Union, 31
Spray-dry scrubbers, 77
Strategy, 345
Sustainability, 345
- TCDD, 77
Testing methods, 119
- Time/temperature regimes, 137
Toxic metals, 77
- United States Solid Waste Policy, 1
Use, 43
Utilization, 43
- Vitrification, 369
- Waste incineration, 1
Waste management and resource recovery, 31
Waste-to-energy (WTE), 1, 295, 303
West-Europe/Germany, 19
Wet scrubbers, 119