



## Subject Index Volume 105

- Accidents, 39  
Adsorption isotherms, 143  
Adsorption, 121, 143  
Amphiphilic polymer, 179
- Bioremediation, 157  
BTEX, 83
- Cadmium, 121  
Chemical releases, 39  
*p*-Chlorophenol, 143  
Cleaning solvents, 103  
Combustion, 1  
Compressed gas, 1  
Cyclodextrin, 169  
Cylindrical vessel, 27
- Dechlorination, 63  
Diauxic growth, 157  
Dichloroethene, 63  
Dielectric constant, 83  
Diffusion, 103  
Dispersion modeling, 39  
Dispersion, 1
- EIHP, 1  
Emergency, 39  
Ethylene, 63  
Explosion, 1
- Flammability limits, 27
- Hydrogen, 1  
Hydrophobicity, 179
- Immobilization, 169  
Inclusion, 169  
Inhibition, 157  
Inner city, 1
- Kinetic, 121
- Landfill leachate, 83  
Lead, 83, 121  
Lithographic inks, 103
- Mass-transfer coefficient, 103  
Methane, 27  
Micelle, 179  
MTBE, 169
- Naphthalene, 157
- Phenanthrene, 179  
Phenol, 143  
Pollution prevention, 103  
Printing, 103  
Propane, 27  
Pyrolysis, 63  
Pyruvate, 157
- Reaction kinetics, 63  
Regeneration, 143  
Release, 1  
Resin, 143  
Risk, 39
- Safety, 1  
Sawdust, 121  
Sorption, 179  
Spherical vessel, 27  
Street canyon, 1  
Subsurface contamination, 83
- Threshold, 39  
Toxic chemicals, 39
- Urban environment, 1
- Vessel size, 27
- Washing kinetics, 103