

# Download Metal Speciation And Contamination Of Soil

Metal Speciation and Contamination of Soil provides a thorough overview of the biogeochemical processes governing the behavior, transport, and bioavailability of heavy metals in contaminated soils and suggests alternative approaches for effective remediation. Metal Speciation and Contamination of Soil provides a thorough overview of the biogeochemical processes governing the behavior, transport, and bioavailability of heavy metals in contaminated soils and suggests alternative approaches for effective remediation. However, little is known about the speciation and leaching behaviors of metal contaminants at e-waste contaminated sites. This study investigated trace metal speciation/mobilization from e-waste polluted soil through column leaching experiments involving irrigation with rainwater for almost 2.5 years. Pollution involving high concentration of heavy metals forms the largest group of soil contamination pollution. Generally, there are many sites where mixtures of organic and inorganic pollution have been found, and these sites pose particular problems for restoration.