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Title: Speciation and leaching of trace metal contaminants from e-waste contaminated soils

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Speciation and leaching of trace metal contaminants from e-waste contaminated soils

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Highlights

- The molecular speciation and mobility of trace metals in e-waste contaminated soil were firstly investigated;
- The release of Cu and Zn in surface soil were contributed by $\text{Cu}(\text{OH})_2$, CuCO_3 , $\text{Zn}_5(\text{CO}_3)_2(\text{OH})_6$, and amorphous Fe/Mn oxide;

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