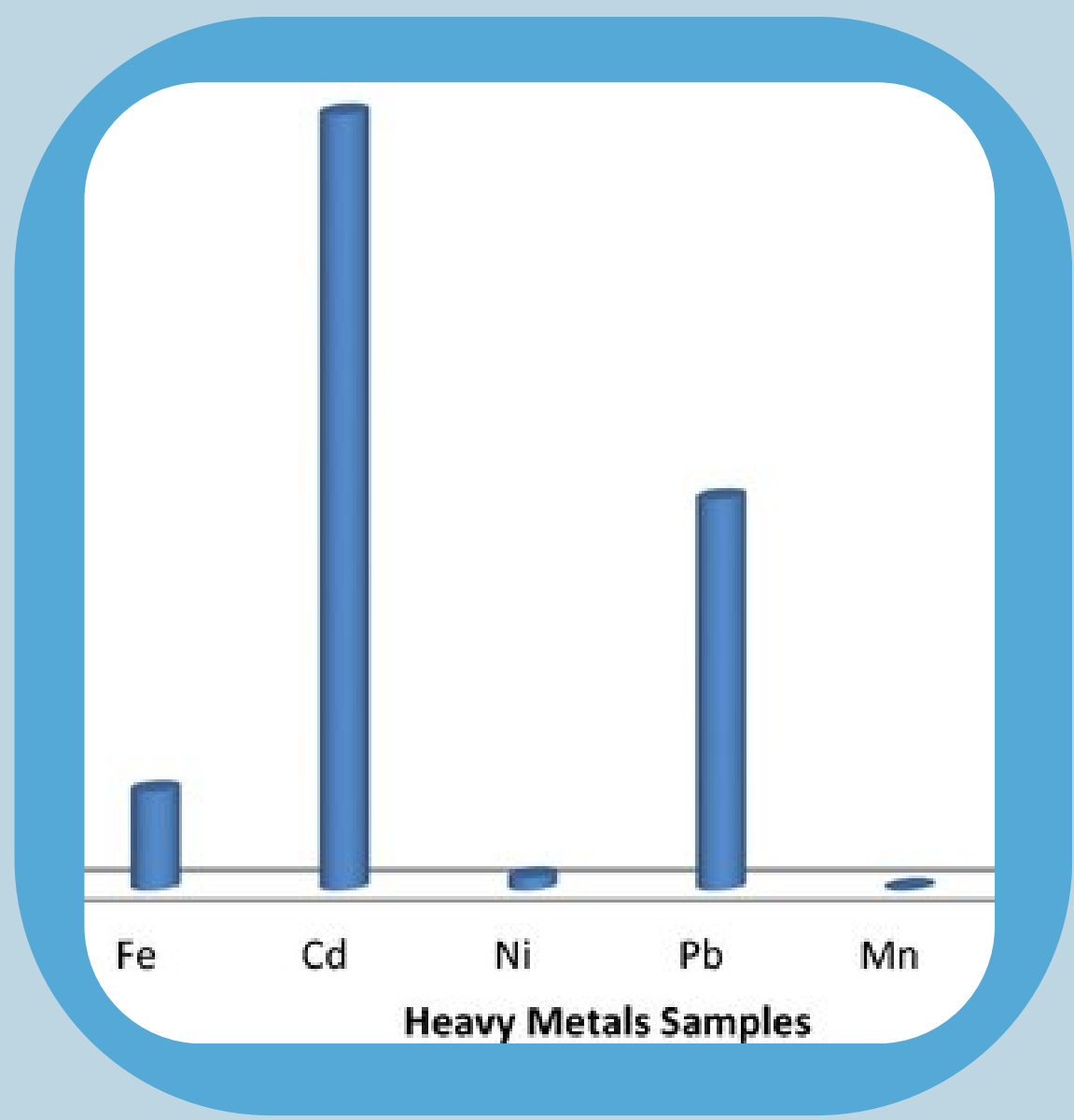
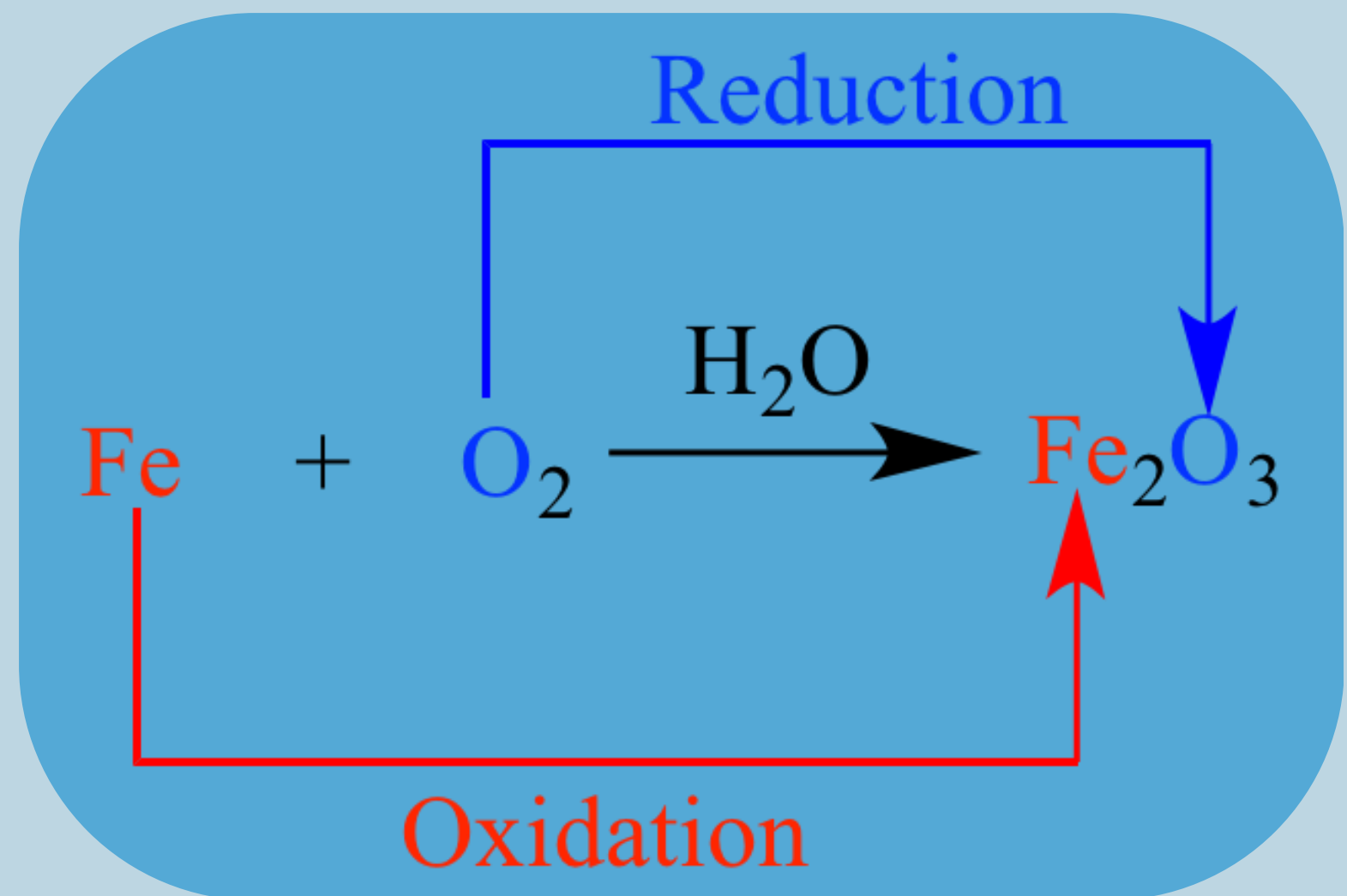


HEAVY METALS IN WATER

A HIDDEN THREAT

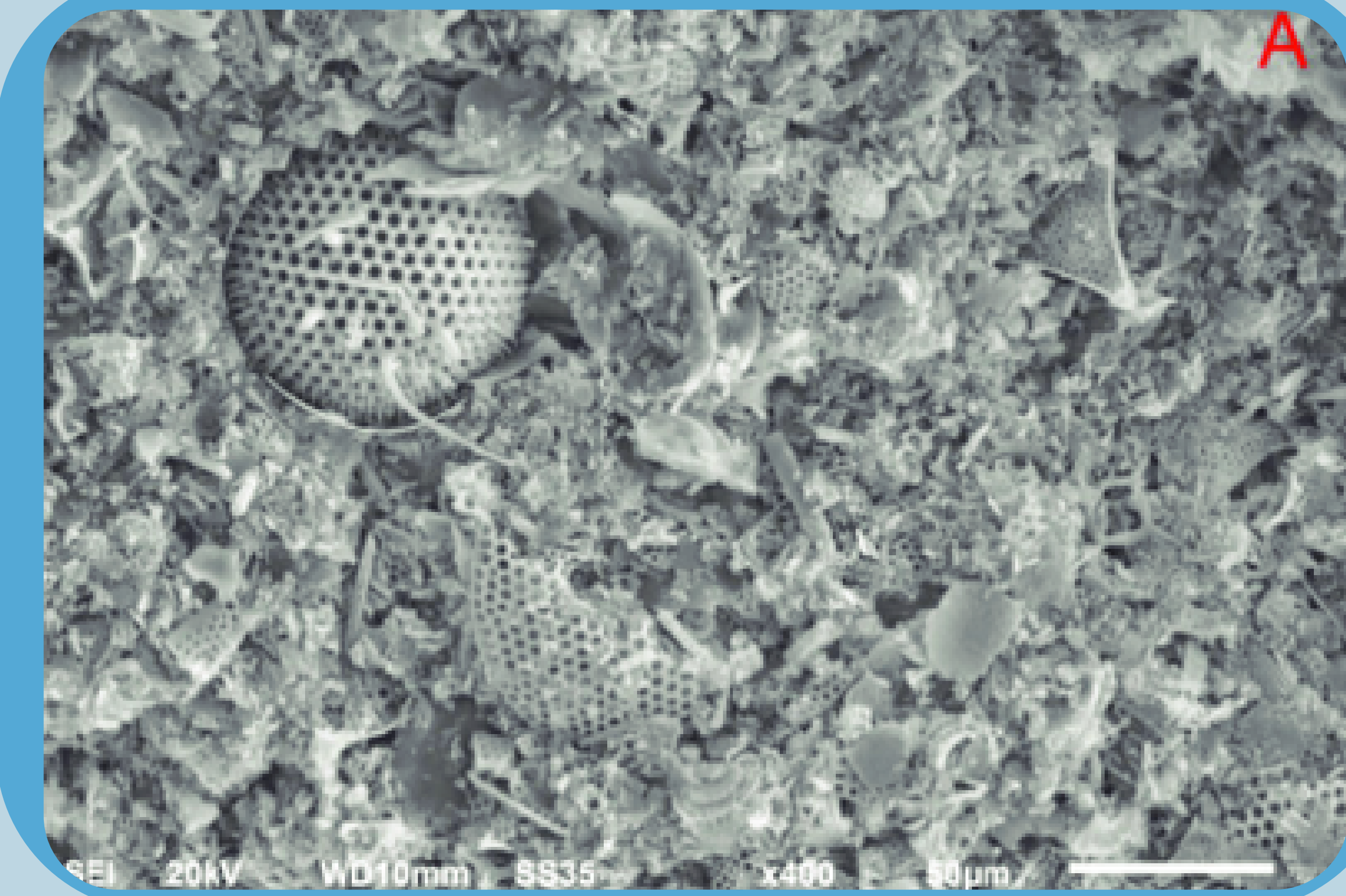


A lot of Cadmium and Lead

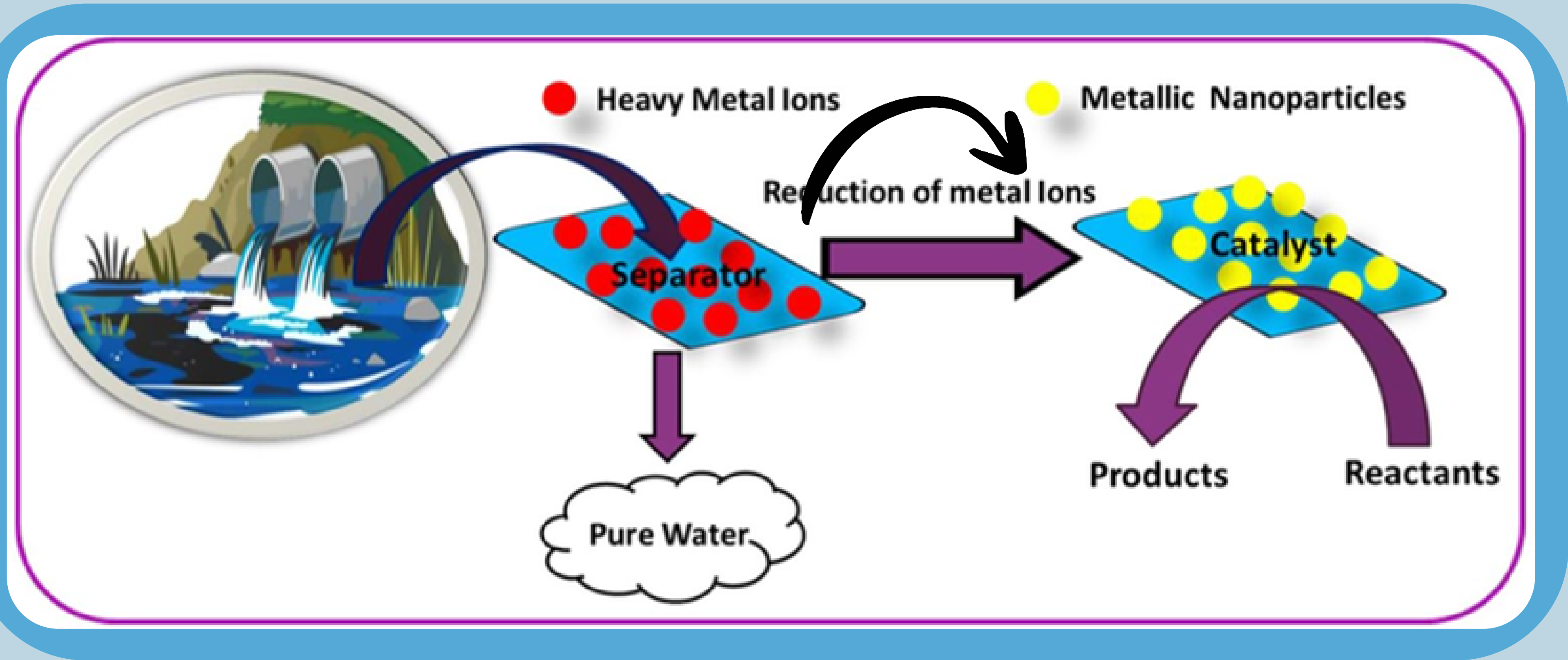


Example of reduction

Diatomite under microscope



Chemical filtration: ion exchange



Pros: eco, high porosity, good performance
Cons: limited absorption capacity, regeneration difficulty



Heavy metals enter human body through contaminated water or soil



Due to the farming