

Banana Peels Extract Metals from Water

Brazilian researchers have found that pulverized banana peels in micrometer-sized pieces pull copper and lead from water. A wash with nitric acid recovers most of the metals, allowing the banana peels to be reused 11 times before recovery rates decline. The banana peel's metal sopping power is close to the widely used silica gels, which can be toxic. Although not yet commercially available for construction use, this is a development that could be useful on future environmental remediation projects.

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