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METALS IN CONTAMINATED MATERIALS – PROBLEMS OR OPPORTUNITIES?

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Abstract

The amounts of metal contaminated materials are large in our society. Some examples of such materials are ashes from waste incineration, polluted soils and sediments. Today, most of these materials are landfilled, on or off shore, which is not sustainable in the longer perspective. In this presentation a background to why it is interesting to study these materials in more detail will be given. In addition, some specific results will be discussed.

Keywords

MSWI ash, Soil remediation, Sediments, Metal recovery, Leaching