
ASH MANAGEMENT IN THE CIRCULAR ECONOMY OF MUNICIPALITIES

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Keywords: ash – waste – municipal waste –
waste management – circular economy

Ash from small heat sources is produced by burning solid fuels such as wood and coal. Based on a survey conducted by the article authors, ash from small heat sources can be considered the most significant waste stream in smaller municipalities in the Czech Republic. This material has considerable potential for reducing waste production, landfilling and consumption of primary raw materials. The presented possibilities of using this potential will comply with the hierarchy of waste management, but also with the strategy of sustainable development of many municipalities. This article uses the analysis of the material composition of mixed municipal waste from the voluntary union of municipalities Horažďovicko to demonstrate a possible way of fundamental assistance, especially to small municipalities, in an environmentally friendly way, to fulfil their obligations arising from the new waste legislation.