

Educational laboratorial facility for researching the technology of plasma gasification of production and consumption wastes including medical wastes

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Abstract

© Published under licence by IOP Publishing Ltd. The article deals with the problems of waste management methods, which do not cope with the task of ecological utilization of solid waste. Based on the analysis of literature data, the following is presented: the morphological composition of solid waste, the block diagram of a laboratory waste gasification plant. And also a set of equipment characteristics for the modernization of a laboratory installation of plasma gasification.

<http://dx.doi.org/10.1088/1757-899X/412/1/012001>

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