Environmental Engineering and Management Journal

May 2011, Vol.10, No. 5, 703-709 http://omicron.ch.tuiasi.ro/EEMJ/



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MANAGEMENT OF WASTE FROM ELECTRICAL AND ELECTRONIC EQUIPMENT IN CYPRUS – A CASE STUDY

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Abstract

Waste from Electric and Electronic Equipment (WEEE) constitute one of the most complicated solid waste streams, in terms of its composition, and, as a result, it is difficult to be effectively managed. In addition, there is a lack of an organized mechanism for the official recording of its quantities in the European Union. Thus, the available quantitative data derive from certain evaluation projects and estimation models. This paper analyses the current waste management practices in Cyprus as a case study and presents the estimated quantities of WEEE. All this data is considered valuable and can be used as a basis for making the most suitable recommendations, in order to deal with the problem effectively and promote sustainable waste management solutions, such as its reuse and recycling.

Key words: appliance, market supply method, RoHS, waste management, WEEE

Received: March, 2010; Revised final: February, 2011; Accepted: March, 2011

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