Hazardous waste management in Turkey: current legislative requirements and future challenges

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ABSTRACT

Turkey being a candidate country to European Union (EU) is in need of achieving approximation with EU Environmental Acquis including the Hazardous Waste Management. Alignment with the Waste Framework Directive (2006/12/EC) is already accomplished and the Hazardous Waste Directive (HWD) (91/689/EEC) has been almost fully transposed into National Legislation. Yet, there are still some discrepancies regarding the provisions needed for the EU’s reporting requirements. This study aims at providing a detailed description of the information requested by reporting requirements in EU Hazardous Waste Legislation related to the implementation of the HWD in Turkey. Firstly, a comparison of the EU and Turkish hazardous waste legislations is done and discrepancies in Turkish Hazardous Waste legislations are identified. Then, the current state of implementation tools of the transposed reporting requirements is evaluated. Finally, a roadmap for the full and precise transposition and implementation of EU’s Hazardous Waste Management Acquis is developed.

Keywords: Hazardous waste; Hazardous waste directive; Reporting requirements; Turkey

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