

# 35                    **TREATMENT METHODS FOR STORMWATER RUNOFF ORIGINATED IN VARIOUS AREAS IN A WASTE MANAGEMENT PARK**

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## **ABSTRACT**

The pollutants transport by stormwater represent a significant environmental threat, comparable to leachate. In this paper we offer an overview of treatment methods for stormwater runoff that originate from different sources based in a waste management park on an onsite remediation strategy. A comparison of different sources of stormwater is carried out, with regard to the suspended solids, chemical oxygen demand, biochemical oxygen demand, total nitrogen and total phosphorous. Values from the literature and previous studies will be used to as indicators for the various methods that could be used.