



RECENT MONITORING RESULTS OF LANDFILL GROUNDWATER INTERACTION – CASE STUDY FROM SLOVENIA

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ABSTRACT

After the implementation of new landfill legislation in year 2000 many new activities had been started in Slovenia to minimise impact of industrial and municipal landfills on the environment. One of the key activities was establishing groundwater monitoring network around several existing landfills and also for proposed sites. In the paper an overview of seven years experiences in planning, designing and construction of groundwater monitoring network as well as first results of these activities are presented. Based on these results groundwater landfill interaction characteristics are given as descriptive statistics. Monitoring results are shown also as aggregated data. Problems encountered during the monitoring establishment are also briefly presented.

Key words: .