LEVEL DUE TO AIR POLLUTION GROUNDWATER QUALITY LEACHATE AT THE FINAL LANDFILL AREA BANYUURIP, BANYUURIP VILLAGE, SUBDISTRICT TEGALREJO, DISTRICT MAGELANG, CENTRAL JAVA

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ABSTRACT

Growth period population and needs' community in magelang the becoming increasingly make junk the resulting also the more, hal singer would volume increase trash on banyuurip the more, litter generated would make level pollution increasingly also, level pollution yang namely revoked percemaran air surface and groundwater pollution indi due to seepage of air (leachate).

The study was conducted at the landfill location banyuurip regarding the level of groundwater quality pollution best result of leachate (leachate) metose research using surveys, laboratory analysis and methods legrand. Parameters the dihunakan hearts singer research namely pH, BOD, COD, Mn, Fe and Cr.

Based on the scoring potential of pollution by method le grand of 31 wells, obtained results score total the range between 14.6 24.81 up where all entry hearts wells point small category (very difficult polluted).

Keywords: Waste, Final Landfill Area, Groundwater, Legrand