

**OPTIMALISASI
INSTALASI PENGOLAHAN LUMPUR TINJA TEMUREJO
KABUPATEN BLORA**

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ABSTRACT

Regency of Blora is one of regens which is located in Central Java with 844.490 population and 1.820,59 km² area wide, which is consist of 18 subdistricts. In order to increase its public health, it was constructed a septage treatment plant (IPLT). The worse of IPLT management system cause IPLT does not work optimize. The discharged capacity reaches 8 m³ /day but only 1,25 m³/day septage is processed. In order to increase IPLT effectiveness, evaluation and optimization need to be done which is concerning 5 IPLT management aspect. The mentioned five aspects are inckudes institution, financial, legal, operational and technical, and also social aspect. With evaluation concerning to those aspects it is expected that the optimization IPLT management system and process will be ocurred. The evaluation result shows that IPLT of Blora needs to expand its service area, make regulation about IPLT management, explicit distribution of duty and responsobility and also addition and repair IPLT mangement and operational infrastructure to optimize its work and function

Key word : Septage, Optimization