

- d. Penggunaan lahan yang miring sebagai lokasi IPAL sangat mendukung dalam mengurangi pemakaian energi untuk pompa.

DAFTAR PUSTAKA

- Cahyadi, W. 2009. *Analisis dan Aspek Kesehatan Bahan Tambahan Pangan*. Jakarta: Bumi Aksara.
- Cavaseno, Vincent. 1980. *Industrial Wastewater and Solid Waste Engineering*, hal 15. New York: McGraw-Hill Publications Co.
- Chow, Ven Te. 1959. *Open Channel Hydraulics*, hal 21. New York, USA: McGraw-Hill Book company, Inc.
- Darmasetiawan, M. 2004. *Teori dan Perencanaan Instalasi Pengolahan Air*. Jakarta: Ekamitra Engineering.
- Eckenfelder, W., W. 2000. *Industrial Water Pollution Control 3rd edition*, hal 109. Singapore: McGraw-Hill Companies, Inc.
- Kawamura, S. 2000. *Intergrated Design and Operation of Water Treatment Facilities 2 nd*, hal 159. New York: John Wiley and Sons, Inc.
- Keenan, Charles W., Kleinfelter, Donald C., Wood, Jesse H. 1990. *Ilmu Kimia untuk Universitas*. Jakarta: Penerbit Erlangga
- Masduqi, Ali dan Abdu F. Assomadi. 2016. *Operasi & Proses Pengolahan Air Edisi Kedua*, hal 296. Surabaya: ITS Press.
- Metcalf & Eddy. 1991. *Wastewater Engineering: Treatment, Disposal, and Reuse 3rd edition*, hal 840. New York: McGraw-Hill Book Company.
- Metcalf & Eddy. 2003. *Wastewater Engineering: Treatment and Reuse 4th edition*, hal 316. New York: McGraw-Hill Companies, Inc.
- Peraturan Gubernur Jawa Timur No. 72 Tahun 2013
- Qasim, Syed R. 1985. *Wastewater Treatment Plant: Planning, Design, and Operation*, hal 161. New York: CBS College Publishing.

- Qasim, Syed R., Motley & Zhu, G. 2000. *Water Works Engineering: Planning, Design, and Operation*. London: Prentice-Hall.
- Razif, M. 1985. *Pengolahan Air Minum*. Surabaya: Diktat TP-FTSP-ITS.
- Reynolds, Tom D. dan Paul A. Richards. 1996. *Unit Operations and Processes in Environmental Engineering 2nd edition*, Boston: PWS Publishing Company.
- Said, Nusa Idaman. 2017. *Teknologi Pengolahan Air Limbah, Teori dan Aplikasi*, hal 26. Jakarta: Penerbit Erlangga.
- Sugiharto. 1987. *Dasar - Dasar Pengelolaan Air Limbah*. Salemba, Jakarta: Universitas Indonesia Press.
- Sperling MV. 2007. *Biological Wastewater Treatment: Wastewater Characteristics, Treatment and Disposal*, hal 15. London: IWA Pub.
- White, Frank M. 1986. *Fluid Mechanics 2nd edition*, hal 392 (*Appendix A*). New York: McGraw-Hill, Ltd.