

## DAFTAR PUSTAKA

- Amri, K., & Wesen, P. (2017). PENGOLAHAN AIR LIMBAH DOMESTIK MENGGUNAKAN BIOFILTER ANAEROB BERMEDIA PLASTIK (BIOBALL). In *Jurnal Ilmiah Teknik Lingkungan* (Vol. 7, Issue 2).
- Anhar, A., Dewi, E., & Purnamasari, I. (2021). Proses Pengolahan Air Pada Tangki Klarifier ditinjau dari Laju Alir dan Konsentrasi Koagulan di PLTG Borang. *Jurnal Pendidikan Dan Teknologi Indonesia*, 1(8), 315–320. <https://doi.org/10.52436/1.jpti.77>
- Arizona Department of Environmental Quality. 1996. Guidance Document for Pretreatment with Oil / Water Separators. Arizona: OFR 96-15.
- Badan Standarisasi Nasional. 2008. SNI 6774-2008: Tata Cara Perencanaan Unit Paket Instalasi Pengolahan Air. Jakarta.
- Brake, P. F. (1998). Washington State Department Of Ecology Biochemical Oxygen Demand (Bods). 98. Brazil, B. L., & Summerfelt, S. T. (2006). Aerobic Treatment Of Gravity Thickening Tank Supernatant. *Aquacultural Engineering*, 34(2), 92–102. <https://doi.org/10.1016/J.Aquaeng.2005.06.001>
- Buku Panduan Perencanaan Teknik terinci bangunan pengolahan lumpur tinja Ditjen Cipta Karya
- Cavaseno, Vincent. 1980. Industrial Wastewater and Solid Waste Engineering, 15. New York: McGraw-Hill Publications Co.
- Chow, V. Te. (1959). Open-Channel Hydraulics (Internatio). Kogakusha Company.
- David Hendricks. 2011. Fundamentals of Water Treatment Unit Processes, Physical, Chemical, and Biologicalsni
- Denny Surindra, M., Teknik Mesin, J., & Negeri Semarang Jl Soedarto, P. S. (2022). UNJUK KERJA CLARIFIER DI INSTALASI PENGOLAHAN AIR MINUM PDAM DARI TURBIDITY, PH DAN KADAR LUMPUR. In *55 Prosiding NCIET* (Vol. 3).
- Dirjen Cipta Karya Kementerian PUPR. (2018). *Pedoman Perencanaan Teknik Terinci Sistem Pengelolaan Air Limbah Domestik Terpusat (SPALD-T)*.

- Droste, R. L. (1997). *Theory And Practice Of Water And Wastewater Treatmen.* John Wiley & Sons, Inc. Droste, R. L. (1997). *Theory And Practice Of Water And Wastewater Treatmen.* John Wiley & Sons, Inc
- Fauza, G., Sukanto, H., Sugiarto, C., Hadi, S., Astirin, O. P., Nurcahyo, W., & Prasetyo, A. (2021). Penerapan Teknologi Proses Produksi Untuk Meningkatkan Kapasitas Dan Kualitas Kecap Manis UKM Bumi Makmur Sejahtera. *SEMAR (Jurnal Ilmu Pengetahuan, Teknologi, Dan Seni Bagi Masyarakat)*, 10(2), 123. <https://doi.org/10.20961/semar.v10i2.46368>
- Hendrasarie, Novirina. Tahun 2022. *Pengelolaan Buangan Industri*. Surabaya : Putra Media Nusantara
- Masduqi, A., & Assomadi, A. F. (2012). *Operasi & Proses Pengolahan Air (Cetakan Ke).* Its Press, Surabaya.
- Masduqi, A., & Assomadi, A. F. (2016). *Operasi & Proses Pengolahan Air.* Its Press, Surabaya.
- Masduqi, A., & Assomadi, A. F. (2019). *Operasi & Proses Pengolahan Air (2nd Ed.).* Its Press.
- Metcalf, & Eddy. (2003). *[4th Ed] Metcalf \_ Eddy - Wastewater Engineering, Treatment and Reuse.PDF.*
- Putri, A. R., Samudro, G., & Handayani, D. S. (2012). Penentuan Rasio BOD/COD Optimal Pada Reaktor Aerob , Fakultatif Dan Anaerob. Penentuan Rasio BOD/COD Optimal Pada Reaktor Aerob, 1–5.
- Permen LH No 5 Tahun. (2014). *PERATURAN MENTERI LINGKUNGAN HIDUP REPUBLIK INDONESIA.*
- Pokhrel, D., & Viraraghavan, T. (2004). Treatment Of Pulp And Paper Mill Wastewater - A Review. *Science Of The Total Environment*, 333(1–3), 37–58. <https://doi.org/10.1016/J.Scitotenv.2004.05.017>
- Qasim, S. R., & Zhu, G. (2017). Wastewater treatment and reuse: Theory and design examples: Volume 1: Principles and basic treatment. In *Wastewater Treatment and Reuse, Theory and Design Examples: Volume 1: Principles and Basic Treatment.* <https://doi.org/10.1201/b22368>
- Qasim, S.R., E.M. Motley, & G. Zhu. 2000. *Water Works Engineering Planning, Design, and Operation*, Prentice-Hall, Inc., United States of America

Reuter, S., Gutterer, B., Sasse, L., & Panzerbieter, T. (2009). FB DEWATS  
Guidebook For Wastewater Treatment. 49(0).

Sawyer, C. N. (2003). Chemistry For Environmental Engineering And Science.  
Trevi Environmental Solutions. (2014). Gravity Thickener.