

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>
- 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>
- Chow, V. Te. (1959). *Open-Channel Hydraulics* (Internatio). Kogakusha Company.
- David Hendricks. 2011. *Fundamentals of Water Treatment Unit Processes, Physical, Chemical, and Biologicals*
- 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>
- 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*.
- Nurhayati, I., Karipan, B., Baku, T., & Limbah, M. (2011). PENGOLAHAN AIR LIMBAH PABRIK TEMPE DENGAN BIOFILTER Indah Nurhayati , Pungut AS , Dan Sugito *). *Jurnal Teknik WAKTU*, 09(1412 – 1867), 1–5.
- 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
- Rame, N. I. H. (2019). Reuse Air Limbah Industri Kecap Dengan Teknologi Mobile Ozonasi Katalitik (E-Sikat) Dan Filtrasi Secara Realtime Dan

- Online. *Prosiding Seminar Nasional Dan Enterpreneurship VI Tahun 2019*.
- Reuter, S., Gutterer, B., Sasse, L., & Panzerbieter, T. (2009). *FB DEWATS Guidebook For Wastewater Treatment*. 49(0).
- Rohmatin, A., Muhammad, G. N., Akbar, M. T., Eren, & Kurniawati, Y. (2011). Proses Penanganan Limbah Industri Kecap. *Nucl. Phys.*, 13(1), 104–116.
- Said, N. I. (2005). Penggunaan Media Serat Plastik Pada Proses Biofilter Tercelup. *Jai*, 1(2), 143–156.
- Srikandi, S., Sugiarti, L., & Hardanto, S. (2017). Pemanfaatan Limbah Kecap Kedelai Dalam Pembuatan Nata De Soya. *Jurnal Sains Natural*, 1(2), 179. <https://doi.org/10.31938/jsn.v1i2.27>
- Sawyer, C. N. (2003). *Chemistry For Environmental Engineering And Science*. Trevi Environmental Solutions. (2014). Gravity Thickener.