

DAFTAR PUSAKA

- Aji, A., Maulinda, L., & Amin, S. (2015). Isolasi Nikotin Dari Puntung Rokok Sebagai Insektisida. *Jurnal Teknologi Kimia Unimal*, 4(1), 100–120.
http://ft.unimal.ac.id/teknik_kimia/jurnal
- Alaerts, G dan Santika SS. 1987. Metode Penelitian Air. Surabaya:Usaha Nasional
- Andrian, F. B., Astuti, U. P., & Afiuddin, A. E. (2020). Literature Review Performa Dissolved Air Flotation untuk Mengolah Parameter COD dan BOD pada Air Limbah. *Conference Proceeding on Waste Treatment Technology*, 166–170.
- 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.
- Metcalf L, Eddy HP (2004) Wastewater engineering, treatment and reuse. McGrawHill, New York
- Metcalf and Eddy, Inc, Asano, T., Burton, F. L., Leverenz, H., Tsuchihashi, R., & Tchobanoglous, G. (2007). Water reuse (pp. 6-15). United States of America: McGraw-Hill Professional Publishing.
- 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
- Rizki, M., Farhin, N., Ramadhani, F., & Safitri, E. (2021). Desinfektan Tanaman Limbah Rokok. *At-Thullab : Jurnal Mahasiswa Studi Islam*, 3(2), 754–766. <https://doi.org/10.20885/tullab.vol3.iss2.art4>
- Sasana Hadi (2019). Pengaruh Kemiskinan, Pendapatan Per Kapita, Harga Rokok, Produksi Rokok Terhadap Konsumsi Rokok di Indonesia. *Diponegoro Journal Of Economics: Volume 1, Nomor 1*.
- Sandra, Y. (2019). Mengolah COD Pada Limbah Laboratorium. 1(2), 22–31.
- Sawyer, C. N., & McCarty, P. L. (1978). *Chemistry for Environmental Engineers*. Mc Graw-Hill Book Company.
- Salmin. (2005). Oksigen Terlarut (DO) dan Kebutuhan Oksigen Biologi (BOD) sebagai Salah Satu Indikator untuk Menentukan Kualitas Perairan. *Oseana*, 30(3), 21–26.
- Sugiharto. (1987). *Dasar-Dasar Pengolahan Air Limbah*. Universitas Indonesia Press.
- Pemerintah Republik Indonesia. (2021). Lampiran VI tentang Baku Mutu Air Nasional - PP Nomor 22 Tahun 2021 Tentang Penyelenggaraan Perlindungan dan Pengelolaan Lingkungan Hidup. Sekretariat Negara Republik Indonesia,

1(078487A),

<http://www.jdih.setjen.kemendagri.go.id/>

Potter, Clifton., Soeparwadi, M., Gani, Aulia., 1994, Limbah Cair Berbagai Industri di Indonesia, Sumber, Pengendalian dan Baku Mutu. Jakarta: Project of The Ministry of State for The Environment.

Reynolds, T. D., & Richards, P. A. (1996). Unit operations and processes in environmental engineering. PWS Publishing company.

Von Sperling, M. (2015). Activated Sludge and Aerobic Biofilm Reactors. In Water Intelligence Online (Vol. 6, Issue 0). <https://doi.org/10.2166/9781780402123>