



## PERANCANGAN BANGUNAN PENGOLAHAN AIR BUANGAN INDUSTRI PENGALENGAN IKAN 2023

### DAFTAR PUSTAKA

- Buku A Panduan Perencanaan Teknik Terinci Bangunan Pengolahan Lumpur Tinja, Direktorat Jenderal Cipta Karya Kementerian Pekerjaan Umum Dan Perumahan Rakyat, hal 33
- Cavaseno, Vincent. 1987. Industrial Wastewater and Solid Waste Engineering, New York: McGraw-Hill Publications Co.
- Cho, Y.-G., Rhee, S.-K., & Lee, S.-T. (2000). Influence of Fenol on Biodegradation of pNitrofenol by Freely Suspended and Immobilized Nocardoides sp. Biodegradation, 11, 21–28.
- Chow, Ven Te. 1959. Open Channel Hydraulics, hal 159. New York, USA: Mc. Graw-Hill Book company, Inc
- Droste, R. L. (1997). Theory and Practice of Water and Wastewater Treatment. USA: John Willey and Sons Inc
- Eckenfelder, W. W. (2000). Industrial Water Pollution Control (Third Edit). McGraw-Hili Companies, Inc.
- Effendi, H. (2003). Telaah Kualitas Air: Bagi Pengelolaan Sumber Daya dan Lingkungan Perairan. Penerbit Kanisius.
- EPA. (1997). Waste Water Treatment Manual :Primary, Secondary and Tertiary Treatment. Ardcavan, Wexford: Environmental Protection Agency, Ireland.
- Fair, G. M., Geyer, J. C., & Okun, D. A. (1971). Elements of Water Supply and Wastewater Disposal (Second Edi). New York: John Wiley & Sons Inc. and Toppan Company, Ltd.
- Huisman, L. 2004. Sedimentation and Flotation, Delft: Delft University of Technology
- Kawamura, S. 2000. Intergrated Design and Operation of Water Treatment Facilities 2 nd, hal 159. New York: John Wiley and Sons, Inc
- Kwanda, T. (2004). Pengembangan Kawasan Industri di Indonesia. DIMENSI (Journal of Architecture and Built Environment), 28(1), 54–61.
- Masduqi, A., & Assomadi, A. F. (2016). Operasi dan Proses Pengolahan Air. ITS Press. Surabaya.



## PERANCANGAN BANGUNAN PENGOLAHAN AIR BUANGAN INDUSTRI PENGALENGAN IKAN 2023

- Metcalf & Eddy. 1991. Wastewater Engineering: Treatment and Reuse 3th edition.  
New York: McGrawHill Companies, Inc
- Metcalf & Eddy. 2003. Wastewater Engineering: Treatment and Reuse 4th edition.  
New York: McGrawHill Companies, Inc
- Metcalf & Eddy. (2004). Wastewater Enggining: Treatment and Reuse, 4th Edition. New York: McGraw Hill Inc.
- Metcalf & Eddy. (2014). Wastewater Enggining: Treatment and Reuse, 5th Edition. New York: McGraw Hill Inc.
- Nor, A. (2021). Optimalisasi Dosis Koagulan Dan Peningkatan Kinerja Pac (Poly Aluminium Klorida) Dengan Penambahan Kaustik Soda Dalam Proses Pengolahan Air Bersih Di Pdam Bandarmasih Kota Banjarmasin Menggunakan Metode Jar Test (Doctoral dissertation, Universitas Islam Kalimantan MAB).
- Nugroho, A., Bisono, F., & Astuti, U. P. (2017). Rancang Bangun Mesin Coolan Based Water Treatment untuk CNC. Proceedings Conference on Design Manufacture Engineering and Its Application, 175–185.
- Peraturan Gubernur Jawa Timur Nomor 72 Tahun 2013 tentang Air Limbah Kawasan Industri.
- PP No. 82 Tahun 2001 tentang Pengelolaan Kualitas Air Dan Pengendalian Pencemaran Air.
- Pritchard, 2011. Wastewater Treatment, Environmental Management.
- Qasim, S. R. (1999). Wastewater Treatment Plants: Planning, Design, and Operation. Florida: CRC Press
- Qasim, dkk., 2000, Water Work Engineering Planning, Design, and Operation
- Reynolds, T. D., & Richards, P. A. (1996). Unit Operations and Processes in Environmental Engineering, 2nd edition. PWS Publishing Company. Boston.
- Reynolds, T. D., & Richards, P. A. (2003). Wastewater Engineering Treatment and Reuse 4th edition, hal 184
- Risdianto, D. 2007. Optimisasi Proses Koagulasi Flokulasi untuk Pengolahan Air Limbah Industri Jamu. Semarang: Tesis Teknik Kimia, Undip



## PERANCANGAN BANGUNAN PENGOLAHAN AIR BUANGAN INDUSTRI PENGALENGAN IKAN 2023

- Said, N. I. (2017). Teknologi Pengolahan Air Limbah Teori dan Aplikasi. Jakarta: Penerbit Erlangga.
- Samosir, F.A., 2017. Studi Optimasi Dosis Poly Aluminium Chlorida (PAC) yang Digunakan untuk Menurunkan Kandungan Logam Timbal (Pb), dan Krom (Cr) di dalam Limbah Cair Industri Keramik
- Simanjuntak, M. (2007). Oksigen Terlarut dan Apparent Oxygen Utilizationdi Perairan Teluk Klabat, Pulau Bangka. *ILMU KELAUTAN: Indonesian Journal of Marine Sciences*, 12(2), 59-66.
- SNI 6774 Tata Cara Perancangan Unit Paket Instalasi Pengolahan Air 2008
- Sperling, M. Von. (2007). Activated Sludge and Aerobic Biofilm Reactor (Biological).
- Sugiharto. (1987). Dasar-Dasar Pengelolaan Air Limbah. Jakarta : UI press.
- Triyatmodjo, B. (1993). Hidraulika II. Yogyakarta: Beta Offset.