

DAFTAR PUSTAKA

- APHA. 2017. APHA No. 2540 C-2017 *Standard Operating Procedure for: Total Dissolved Solids*. America Public Health Association, America.
- APHA. 2017. APHA No. 2540 D-2017 *Standard Operating Procedure for: Total Suspended Solids*. America Public Health Association, America.
- Brazil, B. L., & Summerfelt, S. T. (2006). Aerobic treatment of gravity thickening tank supernatant. *Aquacultural engineering*, 34(2), 92-102.
- Cavaseno, V. (1987), "*Industrial Wastewater and Solid Waste Engineering*"
- Chow, V. Te. (1959). *Open-Channel Hydraulics* (Internatio). Kogakusha Company.
- Duffus, J. H., Nordberg, M., & Templeton, D. M. (2007). *Glossary of terms used in toxicology*, (IUPAC Recommendations 2007). Pure and Applied Chemistry, 79(7), 1153-1344.
- Driscoll, T.P.(chair). 2008. *Industrial Wastewater Management, Treatment and Disposal*. McGraw-Hill, New York.
- Eckenfelder, W Wesley, Jr. (2000), "*Industrial Water pollution Control*", 3rd edition, McGraw-Hill, Inc., New York.
- Haqq, E. F. T., Hapsari, D. R., & Pradana, V. R. (2022). *BANGUNAN PENGOLAHAN AIR MINUM (SUMBER AIR BAKU: SUNGAI KRUKUT JAKARTA BARAT)* (Doctoral dissertation, UPN Veteran Jawa Timur).
- Imansyahrul. 2014. *Resin Penukar Ion*. Retrieved from <http://imansyahrul.blogspot.com/2014/06/resin-penukar-ion.html> diakses pada tanggal 19 Juni 2023.
- Lisa. N. 2013. *Skripsi Profil Penyebaran Logam Berat Di Sekitar TPA Pakusari Jember*.
- Masduqi, A., & Assomadi, A. F. (2012). *Operasi & Proses Pengolahan Air* (Cetakan Ke). ITS Press, Surabaya.
- Mc Graw-Hill, Inc., New York. Dept. Pekerjaan Umum pedoman konstruksi bangunan (2006) "*Perencanaan sistem drainase jalan*"

- Mintari, D. (2015). *Analisa Kadar Fe Dengan Metode Permanganometri Menggunakan Resin Penukar Ion (Ion Exchanger) Dalam Air Sungai Banjarsari (Fe Content Analysis With Permanganometry Method Using An Ion Exchanger Resin As A Filter Media In River Water Banjarsari)* (Doctoral dissertation, Undip).
- Metcalf and Eddy, 1979. *Wastewater Engineering : Treatment, Disposal and Reuse*. 2nd Edition. New York: McGraw-Hill Book Company Inc.
- Metcalf and Eddy, 1991. *Wastewater Engineering : Treatment, Disposal and Reuse*. 3th Edition. Singapore: McGraw-Hill Book Company Inc.
- MetCalf and Eddy, 2003. *Wastewater Engineering : Treatment, Disposal and Reuse*. 4th Edition. New York: McGraw-Hill Book Company Inc.
- Metcalf and Eddy, 2014. *Wastewater Engineering Treatment and Resource Recovery*. 5th Edition. Volume 1. McGraw-Hill International Edition.
- Morimura, T. and Noerbambang, S.M. (2005), “*Perancangan dan Pemeliharaan Sistem Plambing*”, Cetakan ke-9. PT. Pradnya Paramita., Jakarta.
- Mulyanto, B. dan Dharmawan, I.W.S. 2017. *Bunga Rampai Pengelolaan Lahan dan Air Berkelanjutan dengan Melibatkan Masyarakat*. Forda Press, Bogor.
- Mustofa, A. (2017). *Kandungan Total Zat Padat Tersuspensi Dari Outlet Tambak Udang Intensif di Kabupaten Jepara*. Jurnal disprotek, 8(1).
- Peraturan Daerah (PERDA) Daerah Istimewa Yogyakarta (DIY) Nomor 7 Tahun 2016 tentang *Baku Mutu Air Limbah*.
- Pudjiastuti, C. 2008. *Kajian Penurunan Ca Dan Mg Dalam Air Laut Menggunakan Resin (Dowex)*. Jawa Timur. UPN Veteran.
- Pulungan, A. D. (2012). *Evaluasi Pemberian Dosis Koagulan Aluminium Sulfat Cair dan Bubuk pada Sistem Dosing Koagulan di Instalasi Pengolahan Air Minum PT. Krakatau Tirta Industri*. Institut Pertanian Bogor: Bogor.
- Qasim, S.R. (1985), “*Waste Water Treatment Plant Planning, Design and Operation*”, Holt Rinchart and Winston

- Reynolds, T.D. and Richards. (1996), "*Unit Operation and Processes in Environmental Engineering*", 2nd edition, PWS Publising Company., Boston.
- Santi, S. 2010. *Kajian Pemanfaatan Limbah Cair Proses Pemasakan Bleching Earth Sebagai Koagulan*. Jurnal Ilmiah Teknik Lingkungan, 2(1), pp 33-40.
- Setiyadi, 2014. "*Operasi Sistem Penukar Ion*", <http://operasi-sitem-penukarionblogspot.com/2014/07.html>, akses : 19 Juni 2023.
- Sugiharto, (1987), "*Dasar-dasar Pengolahan Air Limbah*", UI-PRESS., Jakarta.
- Triatmodjo, B. (2001), "*Hidrolika I*", Erlangga., Jakarta.