

## DAFTAR PUSTAKA

- Bensley, J.E. (2003). Constructed wetlands for stormwater management” Beals and Thomas, Inc. Reservoir Corporate Center. Southborough, Massachusetts.
- Bolu SA, Adakeja A. 2008. Effects of poultry offal meal and soybean meal mixtures in the performance and carcass quality of broiler chicks. *Afr J Food, Agric Nutr and Develop.* 8(4): 441 – 550.
- Brown, S.L., Chaney, R.L., Angle, J.S. dan Baker, A.J.M. (1995). Zinc and Cadmium uptake by hyperaccumulator *Thlaspi caerulescens* grown in nutrient solution. *Soil Science Society of America J.*, 59: 125–133.
- Cheetam, D. A. (1992). *Solid State Compound*. Oxford university press. pp. 234- 237.
- Corseuil, H.X. dan Moreno, F.N., 2001. Phytoremediation Potential of Willow Trees for Aquifers Contaminated with Ethanol-Blended Gasoline. *Water Research Pergamon Press Elsevier Science Ltd*, 35(12), pp.3013–3017.
- Crites, R. dan George Tchobanoglous, (1998). *Small and decentralized wastewater management systems: Wetlands and aquatic treatment systems*. McGraw-Hill, Singapore.
- Dallas, S., B.Scheffe dan G.Ho. (2005). Reedbeds for greywater treatment—case study in Santa Elena— Monteverde, Costa Rica, Central America. *Ecol. Eng.* 23: 55-61.
- Departemen Kimpraswil, (2003). *Pedoman atau petunjuk Teknik dan Manual: Air Minum Perkotaan Bagian: 6 ( Volume I)*. Balitbang. Jakarta
- Department of Natural Resources-State of Georgia. (2002). *Guidelines for Constructed Wetland for Municipal Wastewater Facilities*. Georgia Environmental Protection Division. Georgia, 9 pp.
- Dewi EK, Nuraini Y, Handayanto E. (2014). Manfaat biomasa tumbuhan lokal untuk meningkatkan ketersediaan nitrogen tanah di lahan kering Malang Selatan. *JTSL*. 1(1):17-26.
- Fishman, Robert. (1982). *Urban Utopias in the Twentieth Century: Ebenezer Howard, Frank Lloyd Wright, and Le Corbusier*. MA:MIT Press. Cambridge.
- Foodreview Indonesia, Vol. IV/No.5/Mei 2009
- Haberl, R., and Langergraber, H., (2002). Constructed wetlands: a chance to solve wastewater problems in developing countries. *Wat. Sci. Technol.* 40:11–17.

- Hamid, Hamrad dan Bambang, (2007). Pengawasan Industri dalam Pengendalian Pencemaran Lingkungan. Granit Jakarta.
- Handayanto E, Hairiah K. (2007). Biologi Tanah. Yogyakarta: Pustaka Adipura.
- Hasibuan, Nurimansyah. (1994). Ekonomi Industri : persaingan, monopoli, dan regulasi. Jakarta : PT Pustaka LP3ES Indonesia
- Hammer, M.J., (1986). *Water and Wastewater Technology SI Version*. John Wiley dan Sons, Singapore.
- Kariana, M dan Singgih M. L. (2008). Peningkatan produktifitas dan kinerja lingkungan dengan pendekatan green productivity pada rumah pemotongan ayam XX purifikasi. Jurnal Teknologi dan Manajemen Lingkungan. Jurusan Teknik Lingkungan FTSP-ITS dan Ikatan Ahli Teknik Penyehatan dan Teknik Lingkungan Indonesia-Jawa Timur. 9 (2) : 7990.
- Kadlec, R.H., dan Knight R.L., (1996). Treatment Wetlands. Boca Raton, FL, USA: CRC Press/Lewis Publishers.
- Kelleher BP, Leahy JJ, Henihan AM, O'Dwyer TF, Sutton D, Leahy MJ. (2002). Advances in poultry litter disposal technology – a review. Bioresource Technology. 83:27–36.
- Khiatuddin, M. (2003). Melestarikan Sumber Daya Air Dengan Teknologi Rawa Buatan. Gadjah Mada University Press. Yogyakarta, 253 hlm.
- KLH. Keputusan Menteri Negara Lingkungan Hidup Nomor : KEP-51/MENLH/10/1995. 1995.
- Kumar BM, Nair PKR. (2011). Carbon Sequestration Potential of Agroforestry Systems. New York: Springer Dordrecht Heidelberg.
- Kundu, P., A. Dabsarkar, S. Mukherjee. (2013). Treatment of Slaughter House Wastewater in a sequencing Batch Reactor, Performance evaluation and Biodegradation Kinetics. Hindawi Publishing Corporation, BioMed Research International Article ID134872, II pages.
- Laksono, M.S. dan Kariana, M. (2010). Peningkatan Produktivitas dan Kinerja Lingkungan dengan Pendekatan Green Productivity Pada Rumah Pemotongan Ayam. Jurnal Fakultas Teknologi Industri, Institut Teknologi Sepuluh Nopember Surabaya

- Ledy, B., (1997). *Constructed Subsurface Flow Wetlands For Wastewater Treatment*. Purdue University.
- Lesage, E. (2007). *Behaviour Of Heavy Metals In Constructed Treatment Wetlands*.
- Meier, G. M., dan Rauch, J. E. (2005). *Leading Issues in Economic Development*. New York, NY: Oxford University Press.
- Metcalf and Eddy, Inc. (2003). *Wastewater Engineering : Treatment, Disposal, Reuse*. 3rd ed. New York : McGraw-Hill, Inc.
- Morel JL, Echevarria G, and Goncharova N. (2006). *Phytoremediation of Metal Contaminated Soils*. Netherland: Springer.
- Moss, B. (1980). *Ecology of freshwater*. Blackwell Scientific Publication. Oxford.
- Murtidjo BA. (2003). *Pedoman Beternak Ayam Broiler*. Yogyakarta (ID): Kanisius.
- Peraturan Gubernur Daerah Istimewa Yogyakarta No. 7 tahun 2010 tentang Baku Mutu Limbah Cair Bagi Kegiatan Industri, Pelayanan Kesehatan, dan jasa Pariwisata.
- Pilon-Smits, E. (2005). *Phytoremediation. Annual Review Of Plant Biology*, 56(1), 15–39. <https://doi.org/10.1146/annurev.arplant.56.032604.144214>.
- Purwanto, (2005). *Permodelan Rekayasa Proses dan Lingkungan*. Badan Penerbit Universitas Diponegoro, Semarang.
- Rahayu I, Sudaryani T, Santosa H. (2011). *Panduan Lengkap Ayam*. Depok (ID): Penebar Swadaya. (205-206).
- Raude J.B. M. Mutua, L. Chemelil, K. Kraft dan Sleytr. (2009). *Household greywater treatment for peri-urban areas of Nakuru Municipality, Kenya. Journal of Sustainable Sanitation Practice*, 2009, 1, 10-15. EcoSan Club, Austria
- Salt, D.E., R.D. Smith dan I. Raskin, 1998, *Plant Physiology and Plant Molecular Biology : Phytoremediation, Annual Reviews*. USA. 501–662.
- Sarafraz, S., T.A. Mohammad, J. Megat, M. Noor dan A. Liaghat. (2009). *Wastewater Treatment Using Horizontal Subsurface Flow Constructed Wetland*” *American Journal of Environmental Sciences* 5 (1): 99- 105
- Setiyanto, Restu Andri; Yusniar Darundiati; dan Tri Joko. (2016). *Efektivitas Sistem Constructed Wilands Kombinasi Melati Air (Echinodorus palaefolius) dan Karbon*

Aktif dalam Menurunkan Kadar COD (*Chemical Oxygen Demand*) Limbah Cair Rumah

Sakit Banyumanik Semarang. Jurnal Kesehatan Masyarakat, Volume 4, Nomor 1. Smith, B.R. (2007). Constructed wetland for wastewater treatment : A planning and design analysis for San Francisco. Department of City and Regional Planning. Department of Landscape Architecture and Environmental Planning. UC Berkeley. Presented on September 10th, 2007 (unpublished).

Sjamsul, bahri. (2002). Peningkatan mutu smd melalui pemenuhan gizi masyarakat. jurnal penelitian.

Soeparno. 2005. Ilmu dan teknologi daging cetakan keempat. Gadjah Mada University Press, Yogyakarta.

Sugiharto, (1987). Dasar-dasar Pengelolaan Air Limbah. UI-PRESS, Jakarta.

Suprihatin, Hasti (2014). Penurunan Konsentrasi BOD Limbah Domestik Menggunakan Sistem Wetland Dengan Tanaman Hias Bintang Air (*Cyperus Alternifolius*). Dinamika Lingkungan Indonesia 1, no. 2: 80–87.

Suriawiria, U. (1993). *Mikrobiologi Air*. Bandung: Penerbit Alumni.

Tangahu, B.V. dan Warmadewanthi, I.D.A.A., (2001). Pengelolaan Limbah Rumah Tangga Dengan Memanfaatkan Tanaman Cattail (*Typha angustifolia*) dalam Sistem *Constructed Wetland*. Purifikasi, Volume 2 Nomor 3, ITS – Surabaya.

Tymczyna L, Chmielowiec-Korzeniowska A, Saba. L. (2010). Effect of a pig farm on the physical and chemical properties of a river and ground water. Pol. J. Environ. Stud. 9: 97-102.

United States Environmental Protection Agency. 2016. A Handbook Of Constructed Wetlands: a Guide to Creating Wetlands for Agricultural Wastewater, Domestic Wastewater, Coal Mine Drainage, and Stormwater, In The Mid-Atlantic Region, 1, 1–53.

Voslarova EB, Janackova L, Rubesova A, Kozak I, Bedanova L, Steinhauser V, Vecerek. (2007). Mortality rates in poultry species and categories during transport for slaughter. Acta Vet Brno. 76:101-108

Vymazal, (2008). *Removal of Organic in Constructed Wetlands With Horizontal Sub-*

*Surface Flow* : A review of The Field Experience. Institute of System Biology and ecology, Czech Republic

- Weissenbacher, N. dan E.Müllegger. (2009). Combined Greywater Reuse and Rainwater Harvesting in an Office Building in Austria: Analyses of Practical Operation. Journal Ecological Sanitation Practice issue 1.10/2009, 4-9.
- Widjaja, F. (2004). Tumbuhan Air. Fakultas Perikanan dan Ilmu Kelautan. Institut Pertanian Bogor, 58 hlm.
- Wilujeng, S.A. (2006). Analisis Kemampuan *Cyperus papyrus* dalam pengelolaan Air Limbah Domestik dengan Metode *Constructed Wetland*. Prosiding Seminar Biologi 6. ITS. Surabaya.
- Wu, Haiming., Zhang, Jian., Ngo, Huu Hao., Guo, Wenshan., Hu, Zhen., Ling, Shuang., Fan, Jinlin. (2015). *A Review on The Sustainability of Constructed Wetlands for Wastewater Treatment: Design and Operation*. Bioresource Technology 175, 594-601.
- Yordanov D. 2010. Preliminary Study of the Efficiency of Ultrafiltration Treatment of Poultry Slaughterhouse Wastewater ; University of Food Technology, Department of Meat and Fish Technology, BG – 4002 Plovdiv, Bulgaria
- Yulianto Andik. Studi Kelayakan Lokasi Rumah Potong Hewan (RPH) di Kota Bontang: Analisis Pengelolaan Air Limbah RPH Eksisting Gunung Telihan sebagai Bagian Dasar Perbaikan Pengelolaan Lingkungan RPH. Jurusan Teknik Lingkungan FTSP UII, 2012, Volume 4, Nomor 2.