

## DAFTAR PUSTAKA

- Alaerts, G & Santika, S.S. 1984. *Metoda Penelitian Air*. Penerbit Usaha Nasional: Surabaya, Indonesia
- Benefield, L.D., & Randall, C.W. 1980. *Biological process design for wastewater treatment*. Englewood Cliffs, NJ: Prentice-Hall.
- Cooper, P., 1999. *A review of the design and performance of Vertical-flow and Hybrid Reed Bed Treatment Systems*. Water Science and Technology, 40(3): 1-9.
- Crites, R. and Tchobanoglous, G., 1998. *Small and decentralized wastewater management systems*. Water Resources and Environmental Engineering, 1. WCB/McGraw-hill, Boston.
- Del Porto, D. and Steinfield, C., 2000. *What about Greywater, Teh composting toilet system book*. Massachusetts the Center for Ecological Pollution Prevention (CEPP), Concord, Massachusetts.
- Ehlers, V.M dan Steel, E.W, (1979), *Municipal and Rural Sanitation*, John Willy & Sons Inc, New York.
- Eriksson, E., Auffarth, K., Henze, M. And Ledin, A., 2002. *Characteristic of grey wastewater Urban Water*, 4(1): 85-104
- FAO, 1985. *Water quality for Agriculture, Irrigation and Drainage paper 29 Rev. 1*. Food and Agriculture Organization of the United Nation, Rome.
- Ffriedler, E., 2004. *Quality of individual domestic greywater streams and its implication for on-site treatment and reuse possibilities*. Environmental Technology.
- Gambrell, R.P., and W.H. Patrick, Jr. 1978. *Chemical and microbiological properties of anaerobic soils and sediment*. Plant life in anaerobics environments. Ann Arbor Science Publishers, Ann Arbor, Michigan.
- Harindra C.E.J., 2001. *Appropriate Disposal of Sewage in Urban and Suburban*. The University of Leeds, Sri Lanka.

- Jenie, B.S.L dan W.P. Rahayu., 1999. *Penanganan Limbah Industri Pangan*. Pusat Antar Universitas Pangan dan Gizi Institut Pertanian Bogor. Bogor, Indonesia.
- Kadlec, R.H. and Knight, R.L., 1996. *Treatment wetlands*. Lewis Publishers: Boca Raton, Florida.
- Kamariah Siti. 2006. *Subsurface and Free Water Surface Flow Constructed Wetland With Magnetic Field for Leachate Treatment*. University Teknologi Malaysia. Malaysia.
- Kamarudzaman A. N., Nor Shazwani Ismail, Roslaili Abdul Aziz, Mohd. Faizal Ab Jalil. *Removal of Nutrients from Landfill Leachate Using Subsurface Flow Constructed Wetland Planted with Limnocharis flava*. 2011. Malaysia.
- Peraturan Menteri Lingkungan Hidup. No 68. Tahun 2016. Baku Mutu Air Limbah Domestik.
- Kurniadie, D., Chr. Kunze. 2008. *Constructed Wetland to Treat House Watewater in Bandung*. Jurnal Kopertis: Bandung, Indonesia.
- Lee, C.C., Lin, S.D. 1999. *Handbook of Environmental Engineering Calculation, vol. 1*. McGraw-Hill, New York.
- Leman. 2006. *Aglaonema Tanaman Pembawa Keberuntungan*. Penebar Swadaya Jakarta.
- Mason, C.F., 1981. *Biologi of Freshwater Polution*. Langmash. London.
- Metcalf and Eddy. 1991. *Wastewater Engineering Treatment Disposal Reuse*. McGraw-Hill comp.: United State.
- Merz, K.S., 2000. *Guidelines for Using Free Water Surface Constructed Wetland to Treat municipal Sewage*. Report of Department of Natural Resources, Brisbane.
- Mitsch, W.J., and Gosselink, J.G. 1993. *Wetland, 2nd edition*. Van Nostrand Reinhold. New York, USA.
- Morel and Diener., 2006. *Greywater management in Low and Middle-income Countries*. Eawag. Switzerland.
- Novotny, V. and Olem, H. 1994. *Water Quality, Prevention, identification and Management of Diffuse Pollution*. Van Nostrans Reinhold: New York.

- Purwanto, Ari .W. 2006. *Aglaonema, Pesona Kecantikan sang Ratu Daun.* Kanisius. Yogyakarta.
- Reddy, K.R., W. H. Patrick, Jr. 1984. *Nitrogen Transformation and Loss in Flooded Soils and Sediments. CRC Crit, Rev, Environ, Control.*
- Rinsema, W.T., 1983. *Pupuk dan Cara Pemupukan.* Terjemahan H.M. saleh. Bhratara Karya Aksara: Jakarta, Indonesia.
- Saputra Adi, 2004. *Penurunan Konsentrasi BOD, TSS, dan TN Limbah Cair Domestik dengan Constructed Wetland Menggunakan Tanaman Padi (Oriza Sativa L.) IR-64.* Makalah Tugas Akhir Sarjana. Universitas Islam Indonesia, Yogyakarta.
- Shrestha, R.R., 1999. *Application of Constructed Wetlands for RWatewater Treatmenet in Nepal.* University of Agricultural Sciences. Vienna.
- Siegrist, R., Witt, M. and Boyle, B.C. 1976. *Characteristic of Rural Household Wastewater.* Journal of the Environmental Engineering Division-Asce.
- Siswanto, Lita Darmayanti, Yohana Lilis H., Mohammad Ridwan. 2013. Pengolahan Limbah Hotel Dengan Metode Free Surface Constructed Wetland Menggunakan Tumbuhan *Equisetum hymale*. Universitas Riau. Riau.
- Supradata, 2005. *Pengolahan Limbah Domestik Menggunakan Tanaman Hias Cyperus alternifolius, L. Dalam Sistem Lahan Basah Buatan Aliran Bawah Permukaan (SSF-Wetlands).* Tesis. Magister Ilmu Lingkungan. Bandung.
- Oktaviani, T ., 2013. *Pengolahan Greywater Mengunakan Tanaman Hias Syngonium podophyllum dengan Sistim Vertical Garden.* Jurnal Tugas Akhir. Universitas Islam Indonesia. Yogyakarta.
- US EPA, 2004. *Guidelines for water reuse,* U.S. Environmental Protection Agency, Washington DC.
- Von Sperling, M. and Chemicharo, C.A.L., 2005. *Biological Wastewater Treatment in Warm Climate Region,* IWA Publishing, London.

Widya Danista Ratna, 2010. *Penggunaan Bambu Air (Equisetum Hyemale) dan Bambu Rejeki (Dracaena Sanderina) untuk Penyisihan Nitrogen dan Fosfor pada Grey Water dengan sistem Constructed Wetland.* Tugas Akhir. Teknik Lingkungan ITS.

Wijetunga S., Nandasiri Weerasinghe. 2009. *Evaluation Of Efficacy In The Treatment Of Domestic Wastewater by Different Aquatic Macrophytes.* University of Ruhuna. Sri Lanka.

SNI 06-2478-1991. Metode Pengujian Kadar Nitrogen Organik Dalam Air Dengan Menggunakan Alat Spektrofotometer secara Makro Kjeldahl.

SNI 19-2483-1991. Metode Pengujian Orthophospat dan Phospat dalam Air dengan ALat Spektrofotometer.

SNI 06-6989.2-2004. Cara Uji Kebutuhan Oksigen Kimia (KOK) dengan Refluks Tertutup secara Spektrofotometri.

SNI 06-6989.11-2004. Cara Uji Drajt Keasaman (pH) Dengan Menggunakan Ph Meter.

SNI 06-6989.23-2005. Cara Uji suhu dengan termometer.

SNI 06-6989.27-2005. Cara Uji kadar Padatan Terlarut Total secara Gravimetri