

DAFTAR PUSTAKA

- Anonim. 2013., 'Pengertian *Chemical Oxygen Demand*'. Terarsip di:
<http://ilmualamberscak.blogspot.com/2013/04/pengertian-chemical-oxygen-demand-cod.html>, Diakses pada 1 Maret 2017
- Anonim. 2012. 'Dissolved Oxygen and Biochemical Oxygen Demand'. Terarsip di <https://archive.epa.gov/water/archive/web/html/vms52.html>, Diakses pada 4 Maret 2017
- Brata, E.D., 2015, „Kajian Eksperimental Penentuan Kondisi Optimum Pengoperasian *Microbubble Generator* untuk Kebutuhan *Aerobic Wastewater Treatment*’, University of Gadjah Mada, Indonesia.
- Cengel, Y., 2006. ' *Fluid Mechanics Fundamentals and Applications, first edition*, The MacGraw-Hill Companies, Inc., United States of America.
- Fadlurahman, P., 2013, ' *The Effect of Bubbling Methods on The Performance of Micro-bubble Generator* ', University of Gadjah Mada, Indonesia.
- Krisnadwi. 2012. 'UKURAN KUALITAS AIR', Terarsip di:
<http://bisakimia.com/2012/11/14/ukuran-kualitas-air>, Diakses pada 15 Maret 2017.
- Lecoffre, Y., Domene., Marcoz, J., 1985, ' *Microbubble Injector* ', US Paten US4556523.
- Li, P., 2006, ' *Development of Advanced Water Treatment Technology Using Microbubbles* ', Keio University.
- Ohnari, H., 2009, ' *Swirling Type Micro-Bubble Generating System* ', US Paten US7472893B2
- Purwono, B.A., 2015, 'Rancang Bangun Pengujian *Microbubble Generator* Untuk Keperluan *Aerobic Waste Water Treatment* ', University of Gadjah Mada, Indonesia.

- Pradana, M.A., 2016, '*Evaluasi Terhadap Kapabilitas Micro-Bubble Generator Pada Proses Pengolahan Air Limbah (Lindi) di TPST Piyungan, Bantul, Yogyakarta*', University of GadjahMada, Indonesia.
- Rachmat, B., 2013, '*The Effects of Microbubble Generator Configuration on The Oxygen Supplying in Simulating The Waterwaste Treatment*', University of Gadjah Mada, Indonesia.
- Redaksi. 2015. '2019, ProduksiSampah di Indonesia 67,1Juta Ton sampah Per Tahun', Tersip di: <http://geotimes.co.id/2019-produksi-sampah-di-indonesia-671-juta-ton-sampah-per-tahun/#gs.kujJDKY>, Diaksespada 1 Februari 2017.
- Sadatomi, M., Kawahara, A., Kano, A., Ohtomo, A., 2005, '*Performance of New Microbubble Generator with a Spherical Body in a Flowing Water Tube*', Experimental thermal and fluid science, Vol 29, pp. 615 – 623.
- Sadatomi, M., Kawahara, A., Matsuyama, F., Kimura, T., 2007, '*An Advance Microbubble Generator and Its Application to a Newly Developed Bubble-Jet-Type Air-Lift Pump*', Multiphase Science and Technology, Vol 19, no. 4, pp 323-342
- Sadatomi, M., Kawahara, A., Matsuura, H., Shikatani, S., 2008, '*Microbubble Generation and Bubble Dissolution in Water by a Multi-fluid Mixer With Orifice and Porous Tube*', Kumamoto.
- Titis, N., 2014, '*Pengaruh Susunan Konfigurasi Microbubble Generator terhadap Kadar Dissolved Oxygen dan Analisis Kecenderungan Waktu Kerja Efektif Pompa pada Sistem Pengolahan Air Limbah*', University of Gadjah Mada, Indonesia.
- Tsuge, H., 2014, '*Micro-and Nanobubbles Fundamentals and Applications*', Pan Stanford Publishing, United States of America.
- White Frank M., 1999, '*Fluid Mechanics Fourth Edition*', McGraw-Hill
- Yoon, R.-H., Adel, G., T., Luttrell, G., H., 1988, '*Process and Apparatus for Separating Fine Particles by Microbubble Flotation Together with a Process and Apparatus for Generation of Microbubbles*', US Paten US4981582.