

## DAFTAR PUSTAKA

- [1] Haryati, T. (2006). *Limbah Peternakan yang Menjadi Sumber Energi Alternatif*. Jurnal WARTAZOA, 16(3), 160-169.
- [2] Shihwu Sung., Harikishan Santha. (2001). *Permormance of Temperature-Phased Anaerobic Digestion (TPAD) System Treating Dairy Cattle Wastes*. Tamkang Journal of Science and Engineering, 4, 301-310.
- [3] Chun-Feng Chu., Yu-You Li., Kai-Qin Xu., Yoshitaka Ebie., Yuhei Inamori., Hai-Nan Kong. (2008). *A pH-and Temperature Phased Two-Stage Process for Hydrogen and Methane Production from Food Waste*. Int J Hydrogen Energy, 33, 4739-4746.
- [4] Sriwulandari, L., Sembiring, T. (2014). *Biomethane and biohydrogen from Biowaste/Wastewater*. Teknologi Indonesia, 37(3), 123-135.
- [5] Valdez-Vazquez I, Rios-Leal E, Esparza-Garcia F, Cecchi F, Poggi-Varaldo H. M. (2005). *Semi-continuous Solid Substrate Anaerobic Reactors for H<sub>2</sub> Production from Organic Waste : Mesophilic versus Thermophilic Regime*. Int J Hydrogen Energy, 30, 1383-1391.
- [6] Mifthah, E. (2013). *Peningkatan Kualitas Biogas Dengan Pengaturan Rasio Nutrisi dan pH*. Jurnal Teknologi Kimia dan Industri, 2(3), 143-147.
- [7] Argun H., Kargi F., Kapdan IK., Oztekin R. (2008). *Biohydrogen Production by Dark Fermentation of Wheat Powder Solution*. Int J Hydrogen Energy, 33, 1813-1819.
- [8] NI Siddique., MSA Munaim., ZA Wahid. (2015). *Role of biogas recirculation in enhancing petrochemical wastewater treatment efficiency of continuous stirred tank reactor*. Journal of Cleaner Production, 30, 1-6.
- [9] Frank Kreith. (1997). Prinsip Perpindahan Panas, ed 3 : Erlangga, Jakarta.
- [10] Dr. J. Wiese., Dr. M. Haeck. (2006). *Instrumentation Control and Automation for Full-Scale Manure-Based Biogas Systems*, Water Science & Technology, 54(9), 1-8.
- [11] CW Chan., J Ling-Chin., AP Roskilly. (2013). *A review of chemical heat pumps, thermodynamic cycles and thermal energy storage technologies for low grade heat utilisation*. Applied Thermal Engineering, 50,1257-1253.