

DAFTAR PUSTAKA

- Barlaz, M. A., et al. (2019). *Landfill Gas Management with High-Density Polyethylene (HDPE) Pipes: A Technical Review*. Journal of Environmental Engineering, 145(8), 04019045.
- CDM-UNFCCC. (2006). *Tool AM0025: Avoided emissions from landfill gas capture and flaring project activity*.
- Cengel, Y. A., & Cimbala, J. M. (2010). *Fluid Mechanics: Fundamentals and Applications*. McGraw-Hill.
- Fraser-McDonald, A., Boardman, C., Gladding, T., Burnley, S., & Gauci, V. (2022). *Methane emissions from forested closed landfill sites: Variations between tree species and landfill management practices*. Science of the Total Environment, 838, 156019.
- EPA (Environmental Protection Agency). (2005). *Landfill Gas Emissions Model (LandGEM) Version 3.02 User's Guide*. EPA-600/R-05/047.
- EPA. (2016). *Landfill Gas Energy Project Development Handbook*. U.S. EPA.
- EPA. (2019). *Standards of Performance for Municipal Solid Waste Landfills*. 40 CFR Part 60 Subpart WWW.
- IEA (International Energy Agency). (2021). *Biomethane from Landfill Gas: Upgrading Technologies and Applications*. IEA Bioenergy Reports.
- IPCC. (2006). *2006 IPCC Guidelines for National Greenhouse Gas Inventories, Volume 5: Waste*.
- IPCC. (2021). *Climate Change 2021: The Physical Science Basis*. Cambridge University Press.
- Janga, J. K., & Reddy, K. R. (2024). *Integrated Resiliency and Sustainability Assessment of Bioreactor Landfills*. Indian Geotechnical Journal, 54(3), 1117–1135.
- Karasik, I. J. (2007). *Pump Handbook* (4th ed.). McGraw-Hill.
- Kementerian Lingkungan Hidup dan Kehutanan (KLHK). (2020). *Laporan Inventarisasi Emisi Gas Rumah Kaca Nasional*. Jakarta: KLHK.
- Kjeldsen, P., et al. (2002). *Guidance for Landfill Gas Capture and Utilization*. Waste Management & Research.
- K. Nasyton, Maryunani, N. Harahab, and B. Prasetyo, “Financial Value Savings Regarding RDF Technology,” Int. J. Sci. Res., vol. 7, no. 11, pp. 871–872, 2018, doi: 10.21275/ART20192499.
- Kementerian PPN/Bappenas, “Pembangunan Rendah Karbon Indonesia,” p. 24, 2020.
- Kementerian Lingkungan Hidup (KLHK) “Panduan Valuasi Ekonomi Sumber Daya Alam dan Lingkungan,” Jakarta, 2007
- LCDI Indonesia. (2023). *Laporan Pengelolaan Lingkungan Hidup dan Emisi Gas Rumah*

Kaca.

Nasython, K. (2019). *Model pengelolaan sampah berbasis refused derived fuel (RDF) melalui pendekatan valuasi ekonomi di TPA Tritih Lor Kecamatan Jeruklegi Kabupaten Cilacap* [Disertasi doktoral, Universitas Brawijaya].

Perda Kabupaten Cilacap No. 12 Tahun 2019 tentang Pengelolaan Sampah.

PP No. 22 Tahun 2021 tentang Penyelenggaraan Perlindungan Lingkungan Hidup.

PP No. 81 Tahun 2012 tentang Pengelolaan Sampah Rumah Tangga dan Sejenis Sampah Rumah Tangga.

SK DLH Kabupaten Cilacap No. 5 Tahun 2020 tentang Ambang Batas Emisi Gas Metana di TPA.

SNI 06-0985-2018. *Pipa Polietilen untuk Saluran Air Limbah dan Gas*. Badan Standardisasi Nasional.

SNI 19-4174-1996. *Metode Pengukuran Debit Gas di TPA*. Badan Standardisasi Nasional.

SNI 19-7038-2004. *Spesifikasi TPA Sanitasi*. Badan Standardisasi Nasional.

Sugiyono. (2014). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Bandung: Alfabeta.

Tchobanoglous, G., et al. (2014). *Integrated Solid Waste Management: Engineering Principles and Management Issues* (2nd ed.). McGraw-Hill.