

DAFTAR PUSTAKA

- Alawiyah, T. (2023). *Com paring Greenhouse Gas Emissions from Municipal Solid Waste Management in Palembang City*. Jurnal Pengelolaan Lingkungan dan Energi, Universitas Sriwijaya. <http://dx.doi.org/10.22135/sje.2023.8.1.42-47>
- Apriyani, A., Rinta, C., & Harwidian Maharisma, I. (2024). *HOUSEHOLD WASTE MANAGEMENT. HEARTY*, 12(4), 871–878. <https://doi.org/10.32832/heartly.v12i4.16895>
- Environmental Protection Agency Ireland. (2021). Air emissions guidance note on CEMS maintenance and operation requirements (AG13). Environmental Protection Agency Ireland.*
- Fadillah, N. A., Muslim, M. I., Rosadi, A. H., & Ramadhani, Y. K. I. (2025). Pengelolaan Sampah Berbasis Teknologi Tepat Guna: Inovasi *Incinerator* di Desa Tajau Landung, Kalimantan Selatan. *Jurnal Inovasi Pengabdian dan Pemberdayaan Masyarakat*, 5(1), 91–100. <https://doi.org/10.54082/jipppm.783>
- Gunarto, G., Arsi, A. A., Iswari, R., & Nastiti, T. (2025). Edukasi pengelolaan sampah berbasis rumah tangga. *Abdimas: Jurnal Pengabdian kepada Masyarakat*, 29(1), 1–6. Universitas Negeri Semarang. <https://doi.org/10.15294/s3ev2361>
- Gunawan, G., Supardin, S., Ruhana, R., & Juhan, N. (2025). Implementasi Insinerator untuk Pengolahan Sampah di Desa Alue Lim Lhokseumawe. *Jurnal Vokasi*, 9(1). <https://doi.org/10.30811/vokasi.v9i1.6527>
- Huang, Q., Yu, B., Qiu, K., Zhou, G., Wang, S., & Chi, Y. (2016). *Effect of moisture on sewage sludge combustion temperature profile and heavy metal leaching. Drying Technology*, 34(14), 1810–1819. <https://doi.org/10.1080/07373937.2016.1142451>
- Kaza, S., Yao, L. C., Bhada-Tata, P., & Van Woerden, F. (2018). *What a waste 2.0: A global snapshot of solid waste management to 2050*. The World Bank. <https://hdl.handle.net/10986/30317>
- Kementerian Lingkungan Hidup dan Kehutanan Republik Indonesia. (2016). Peraturan Menteri Lingkungan Hidup dan Kehutanan Republik Indonesia Nomor P.70/MENLHK/SETJEN/KUM.1/8/2016 tentang Baku Mutu Emisi Usaha dan/atau Kegiatan Pengolahan Sampah secara Termal. Berita Negara Republik Indonesia Nomor 1311.
- Kementerian Lingkungan Hidup dan Kehutanan (KLHK). (2021). Sistem Informasi Pengelolaan Sampah Nasional (SIPSN). Jakarta: KLHK.
- Kementerian Lingkungan Hidup dan Kehutanan Republik Indonesia. (2022). Sistem Informasi Pengelolaan Sampah Nasional (SIPSN): Data Timbulan Sampah Kota Bekasi Tahun 2022. Direktorat Jenderal Pengelolaan Sampah, Limbah, dan B3.

- Kementerian Lingkungan Hidup dan Kehutanan Republik Indonesia. (2023). Komposisi dan timbulan sampah nasional tahun 2023. Sistem Informasi Pengelolaan Sampah Nasional (SIPSN).
- National Institute for Occupational Safety and Health. (2021). *OEB calculator: mg/m³ to ppm and ppm to mg/m³ conversion*. Centers for Disease Control and Prevention.
- Portal Satu Data Kota Bekasi, (2022). Data sektoral Dinas Lingkungan Hidup Kota Bekasi tahun 2022: Jumlah timbulan dan pengelolaan sampah.
- Sekarsari, N., Kristanto, G. A., & Dahlan, A. V. (2022). Emisi Gas Rumah Kaca dari Pengelolaan Sampah di Jakarta, Indonesia. *Jurnal Reka Lingkungan*, 8(1), 45–58. <https://doi.org/10.26760/rekalingkungan.v1i1.71-82>
- Setyono, J. S., Anas, N., Putri, E. M., & Ma', S. (2018). Karakteristik Pengelolaan Sampah Rumah Tangga Skala Komunitas di Kota Semarang. *Journal Riptek*, 12(2). <https://ripteck.semarangkota.go.id/index.php/ripteck/article/view/6>
- Thabit, Q., Nassour, A., & Nelles, M. (2022). *Flue gas composition and treatment potential of a waste incineration plant*. *Applied Sciences (MDPI)*, 12(10), 5236. <https://doi.org/10.3390/app12105236>
- United States Environmental Protection Agency. (2025). *How are oxides of nitrogen (NOx) defined in the NEI?* United States Environmental Protection Agency.
- Wang, S., Xu, S., Gao, S., Xiao, P., Jiang, M., Zhao, H., Huang, B., Liu, L., Niu, H., Wang, J., & Guo, D. (2021). Simultaneous removal of SO₂ and NO_x from flue gas by low-temperature adsorption over activated carbon. *Scientific Reports*, 11, 11003. <https://doi.org/10.1038/s41598-021-90532-9>
- Wen, Z., Di, J., Liu, S., Han, J., & Lee, J. C. K. (2018). *Evaluation of flue-gas treatment technologies for municipal waste incineration: A case study in Changzhou, China*. *Journal of Cleaner Production*, 178, 450–458. <https://doi.org/10.1016/j.jclepro.2018.02.282>
- Wey, M. Y., Yu, L. J., Jou, S. I., Chiang, B. C., & Wei, M. C. (1999). Adsorption on carbon and zeolite of pollutants from flue gas during incineration. *Journal of Environmental Engineering*, 125(10), 925–932. [https://doi.org/10.1061/\(ASCE\)0733-9372\(1999\)125:10\(925\)](https://doi.org/10.1061/(ASCE)0733-9372(1999)125:10(925))
- Xu, F., Teng, L., Yang, M., Ye, N., Yin, L., Liu, Z., & Chen, D. (2025). *Research on combustion characteristics and parameter optimization of a 500t/d municipal solid waste incinerator*. *Energy*, Elsevier. <https://doi.org/10.1016/j.energy.2025.137074>
- Zewdie, D. T., Bizualem, Y. D., & Nurie, A. G. (2024). A review on removal CO₂, SO₂, and H₂S from flue gases using zeolite based adsorbents. *Discover Applied Sciences*, 6, 331. <https://doi.org/10.1007/s42452-024-05989-w>