

DAFTAR PUSTAKA

- Aiyuk S, Verstraete W. Sedimentological evolution in an UASB treating SYNTHES, a new representative synthetic sewage, at low loading rates. *Bioresour Technol.* 2004 Jul;93(3):269-78. doi: 10.1016/j.biortech.2003.11.006. PMID: 15062822.
- Apriliyani, Nani. “Penurunan Kadar Surfaktan Dan Sulfat Dalam Limbah Laundry.” *Media Ilmiah Teknik Lingkungan*, vol. 2, no. 1, 2017, pp. 37–44.
- 2009, Undang-Undang Republik Indonesia Nomor 32 Tahun. *Perlindungan Dan Pengelolaan Lingkungan Hidup*. no. August, 2009, pp. 1–110, file:///C:/Users/User/Downloads/UU Nomor 32 Tahun 2009-1.pdf.
- Permen LH Republik Indonesia No 5. Tahun 2015. “Baku Mutu Air Limbah.” *Political Science*, 2015, <https://doi.org/10.1177/003231870005200207>.
- Apriliyani, Nani. “Penurunan Kadar Surfaktan Dan Sulfat Dalam Limbah Laundry.” *Media Ilmiah Teknik Lingkungan*, vol. 2, no. 1, 2017, pp. 37–44.
- Azamia, Mia. “Pengolahan Limbah Cair Laboratorium Kimia Dalam Penurunan Kadar Organik Serta Logam Berat Fe,Mn,Cr Dengan Metode Koagulasi Dan Adsorpsi.” *Skripsi*, 2012, pp. 1–93, file:///C:/Users/User/Downloads/digital_20308401-S42511-Pengolahan limbah-1.pdf.
- Brault, Jean-Martin, et al. “Wastewater Treatment and Reuse.” *Wastewater Treatment and Reuse*, 2022, <https://doi.org/10.1596/37317>.
- Dinas Lingkungan Hidup Kota Surabaya. “Petunjuk Teknis Pengelolaan Limbah Cair Kegiatan Klinik.” *Pemerintah Kota Surabaya Dinas Lingkungan Hidup*, 2019.
- Eddy, Metclaf &. 2003. “Metcalf &Eddy : Wastewater Engineering: Treatment and Reuse.” *McGraw Hill Companies, Inc.*, no. 7, 2003, file:///C:/Users/User/Downloads/WastewaterEngbyMecalfandEddy2003.pdf.
- Endang Widjajanti. *Penanganan Limbah Laboratorium Kimia*. no. 1, 2009, pp. 1689–99, <http://dx.doi.org/10.1016/j.jsames.2011.03.003><https://doi.org/10.1016/j.gr.2017.08.001><http://dx.doi.org/10.1016/j.precamres.2014.12.018><http://dx.doi.org/10.1016/j.precamres.2011.08.005><http://dx.doi.org/10.1016/j.precamres.2011.08.005>

80/00206814.2014.902757%0Ahttp://dx.

Hartini, Eko. "Cascade Aerator Dan Bubble Aerator Dalam Menurunkan Kadar Mangan Air Sumur Gali." *Jurnal Kesehatan Masyarakat*, vol. 8, no. 1, 2012, pp. 41–50, <https://media.neliti.com/media/publications/144097-ID-cascade-aerator-dan-bubble-aerator-dalam.pdf>.

Ibrahim, Roslinda, et al. "Peningkatan Kemampuan Masyarakat Dalam Mengolah Air Limbah Domestik Melalui Pelatihan Pembuatan Alat Perangkap Lemak (Grease Trap) Sederhana." *Jurnal Tepat*, vol. 6, 2023, pp. 86–94.

Ilham, Ricky Muhamad. *Perencanaan Instalasi Pengolahan Air Limbah (Ipal) Laboratorium Di Laboratorium Terpadu Poltekkes Tanjungkarang Tahun 2021*. 2021, pp. 9–90, <https://repository.poltekkes-tjk.ac.id/id/eprint/890/>.

Karsinah. *Mikrobiologi Kedokteran*. 2011, p. 491, <https://onesearch.id/Record/IOS4125.slims-6046>.

KEMENLHK. "Permen LHK No.68 Th 2016." *Kementerian Lingkungan Hidup Dan Kehutanan*, vol. 68, 2016.

Kementerian Kesehatan Republik Indonesia. "Persyaratan Kesehatan Lingkungan Rumah Sakit." *Kementerian Kesehatan Republik Indonesia*, vol. 2004, 2004, p. 352, <http://onlinelibrary.wiley.com/doi/10.1002/cbdv.200490137/abstract>.

Kementerian Lingkungan Hidup dan Kehutanan. "Permen LHK Nomor 93 Tahun 2018." *Kementerian Lingkungan Hidup Dan Kehutanan*, 2018, pp. 1–19, [https://peraturan.bpk.go.id/Home/Download/156881/Permen LHK Nomor 93 Tahun 2018.pdf](https://peraturan.bpk.go.id/Home/Download/156881/Permen%20LHK%20Nomor%2093%20Tahun%202018.pdf).

Kurratul, Uyun, et al. "RESTORAN MENGGUNAKAN ELEKTRODA Fe." *Prosiding SNSMAP*, vol. III, no. 978, 2012, pp. 445–50, [http://repository.lppm.unila.ac.id/39853/1/Khuratal Uyun_Ilim_Pro siding SNSMAIP III-2012.pdf](http://repository.lppm.unila.ac.id/39853/1/Khuratal%20Uyun_Ilim_Pro siding%20SNSMAIP%20III-2012.pdf).

Lampiran II Peraturan Pemerintah Republik Indonesia Nomor 22 Tahun 2021. no. 097052, 2021, file:///C:/Users/User/AppData/Local/Temp/Rar\$Dla8680.47842/3. Lampiran II PP Nomor 22 Tahun 2021.pdf.

M. Atta Bary, M. Faiz Syuaib dan Muchlis Rachmat. "Analisis Beban Kerja Pada Proses Produksi Crude Palm Oil (Cpo) Di Pabrik Minyak Sawit Dengan Kapasitas 50 Ton Tbs/Jam." *Teknologi Industri Pertanian*, vol. 23, no. 2009,

- 2013, pp. 220–31,
<https://journal.ipb.ac.id/index.php/jurnaltin/article/view/7912>.
- Melliawati, Ruth. *Senyawa Antibakteri Escherichia Coli ATCC 35218 Dan Staphylococcus Aureus ATCC 25923 Dari Kapang Endofit Taman Nasional Gunung Halimun*. no. 1, 2009, pp. 21–27,
<file:///C:/Users/User/Downloads/123-235-1-SM.pdf>.
- Mubin, Fathul, et al. “Perencanaan Sistem Pengolahan Air Limbah Domestik Di Kelurahan Istiqlal Kota Manado.” *Sipil Statistik*, vol. 4, no. 3, 2016, pp. 211–23, <https://media.neliti.com/media/publications/130323-ID-perencanaan-sistem-pengolahan-air-limbah.pdf>.
- Nuraini, Indria. “Mutu Pelayanan Bidan Praktek Mandiri Kota Surabaya.” *Embrio*, vol. 7, 2015, pp. 22–43,
<https://doi.org/10.36456/embrio.vol7.no.a1311>.
- Peraturan Pemerintah Republik Indonesia. *Lampiran II Peraturan Pemerintah Republik Indonesia Nomor 22 Tahun 2021*. no. 097052, 2021,
[file:///C:/Users/User/AppData/Local/Temp/Rar\\$DIa8680.47842/3.Lampiran II PP Nomor 22 Tahun 2021.pdf](file:///C:/Users/User/AppData/Local/Temp/Rar$DIa8680.47842/3.Lampiran%20II%20PP%20Nomor%2022%20Tahun%202021.pdf).
- Pratiwi, Rochma Septi. “Perencanaan Pengelolaan Air Limbah Domestik Di Kelurahan Keputih Surabaya.” *Tesis*, 2015,
[https://repository.its.ac.id/59409/1/3311100125-Undergraduate Thesis.pdf](https://repository.its.ac.id/59409/1/3311100125-Undergraduate%20Thesis.pdf).
- Rahman, Miftahhur, et al. “Evaluasi Efektivitas Pengolahan Air Limbah Pada Instalasi Pengolahan Air Limbah Klinik.” *Jurnal Ilmu Lingkungan*, vol. 20, no. 4, 2022, pp. 841–49, <https://doi.org/10.14710/jil.20.4.841-849>.
- Reynolds, Tom D., and Paul A. Richards. “Unit Operations and Processes in Environmental Engineering 2nd Ed.” *PWS Series in Engineering*, 1996, p. 25,350,749, [file:///C:/Users/User/Downloads/Tom D. Reynolds_ Paul A. Richards - Unit Operations and Processes in Environmental Engineering-Thomson-PWS \(1996\)-2.pdf](file:///C:/Users/User/Downloads/Tom%20D.%20Reynolds_%20Paul%20A.%20Richards%20-%20Unit%20Operations%20and%20Processes%20in%20Environmental%20Engineering-%20Thomson-PWS%20(1996)-2.pdf).
- Rizaldi, Rizky. “Pengelolaan Sampah Secara Terpadu Di Perumahan Dayu Permai Yogyakarta.” *Tugas Akhir Jurusan Teknik Lingkungan Universitas Islam Indonesia, Yogyakarta*, 2008.
- Said, nusa Idaman. “Pengolahan Air Limbah : Teknologi Pengolahan Air

- Limbah.” *Jurnal Teknik Pengairan*, vol. 2, 2011, pp. 1–16.
- Said, Nusa Idaman, and Kristianti Utomo. “Pengolahan Air Limbah Domestik Dengan Proses Lumpur Aktif Yang Diisi Dengan Media Bioball.” *Jurnal Air Indonesia*, vol. 3, no. 2, 2018, pp. 160–74, <https://doi.org/10.29122/jai.v3i2.2337>.
- Saragih, Guntar Marolop. “Tinjauan Limbah Cair Mall Jambi Town Square PT. Temas Alvindo Jambi.” *Jurnal Daur Lingkungan*, vol. 1, no. 2, 2018, p. 71, <https://doi.org/10.33087/daurling.v1i2.14>.
- Suparni Setyowati Rahayu, Dkk. “Kimia Industri Jilid 3.” *NBER Working Papers*, 2008, <http://www.nber.org/papers/w16019>.
- Wacana, Gita, et al. “Penurunan Kadar Minyak Dan Lemak Pada Limbah Cair Kantin Menggunakan Metode Adsorpsi Zeolit.” *Jurnal Kesehatan Siliwangi*, vol. 2, no. 2, 2021, pp. 477–84, <https://doi.org/10.34011/jks.v2i2.714>.
- Yuriski, Ryan Isra, et al. “Studi Evaluasi Kelayakan Sistem Instalasi Pengolahan Air Limbah (IPAL) Rumah Potong Hewan (RPH) Gadang Kabupaten Malang.” *Jurnal Teknik Pengairan Universitas Brawijaya*, 2018, pp. 1–12, [https://download.garuda.kemdikbud.go.id/article.php?article=745634&val=6477&title=STUDI EVALUASI KELAYAKAN SISTEM INSTALASI PENGOLAHAN AIR LIMBAH IPAL RUMAH POTONG HEWAN RPH GADANG KABUPATEN MALANG](https://download.garuda.kemdikbud.go.id/article.php?article=745634&val=6477&title=STUDI%20EVALUASI%20KELAYAKAN%20SISTEM%20INSTALASI%20PENGOLAHAN%20AIR%20LIMBAH%20IPAL%20RUMAH%20POTONG%20HEWAN%20RPH%20GADANG%20KABUPATEN%20MALANG).
- Undang-Undang Republik Indonesia Nomor 32 Tahun. *Perlindungan Dan Pengelolaan Lingkungan Hidup*. no. August, 2009, pp. 1–110, [file:///C:/Users/User/Downloads/UU Nomor 32 Tahun 2009-1.pdf](file:///C:/Users/User/Downloads/UU%20Nomor%2032%20Tahun%202009-1.pdf).
- Wacana, Gita, et al. “Penurunan Kadar Minyak Dan Lemak Pada Limbah Cair Kantin Menggunakan Metode Adsorpsi Zeolit.” *Jurnal Kesehatan Siliwangi*, vol. 2, no. 2, 2021, pp. 477–84, <https://doi.org/10.34011/jks.v2i2.714>.
- Widjajanti. *Penanganan Limbah Laboratorium Kimia*. no. 1, 2009, pp. 1689–99, <http://dx.doi.org/10.1016/j.jsames.2011.03.003><https://doi.org/10.1016/j.gr.2017.08.001><http://dx.doi.org/10.1016/j.precamres.2014.12.018><http://dx.doi.org/10.1016/j.precamres.2011.08.005><http://dx.doi.org/10.1080/00206814.2014.902757><http://dx.doi.org/10.1080/00206814.2014.902757>.
- Yuriski, Ryan Isra, et al. “Studi Evaluasi Kelayakan Sistem Instalasi Pengolahan

Air Limbah (IPAL) Rumah Potong Hewan (RPH) Gadang Kabupaten Malang.” *Jurnal Teknik Pengairan Universitas Brawijaya*, 2018, pp. 1–12, <https://download.garuda.kemdikbud.go.id>