

DAFTAR PUSTAKA

- Ahmed, S. and Hameed, A., 1997, Biotreatment of Phenolic Waste Water from a Typical Pharmaceutical Plant, *Industrial and Environmental Biotechnology*, 225-226.
- Allen, S.J., Whitten, J.L., Murray, M., Duggan, O. dan Brown, P., 1997, The Adsorption of Pollutants by Peat, Lignite and Activited Chars, *J. Chem, Tech. Biotechnol*, 68. 442-452.
- Ambak, K., dan Melling, L., 2000. Management Practices for Sustainable Cultivation of Crop Plants on Tropical Peatlands. *Proc. Of The International Symposium on Tropical Peatlands* 22-23 November 1999. Bogor-Indonesia, hal 119
- Amri, A. 2002, *Kesetimbangan Adsorpsi Sistem Campuran Biner Cd(II) dan Cr(III) dengan Zeolit Alam Terimpregnasi 2-Merkaptobenzenotiazol*, Program Pasca Sarjana Universitas Gadjah Mada, Yogyakarta
- Andriesse., 1988. Nature and Management of Tropical Peat Soils. *FAO Soils Bulletin* 59. Food and Agriculture Organisation of The United Nations. Rome.
- Angriani, D dan Kurniaty, N., 2007, *Kesetimbangan Adsorpsi Residu Minyak dari Limbah Cair Pabrik Minyak Sawit Menggunakan Gambut Aktif*, Laporan Penelitian Jurusan Teknik Kimia Universitas Riau, Pekanbaru
- Arisandi dan Prigi, 2002, *Limbah Aneka Kimia Musnahkan Kehidupan Biota Air*, <http://www.terraneet.or.id/tulisanDetail.php?id=1376>, 20 Oktober 2005.
- Clemenson, 2002, *Method of Precessing Peat for Use in Wastewater Treatment*, US Patent, 6,429,171 B1.
- EPA, 2001, *Phenol*, <http://www.epa.gov/fedrgstr/EPA-TOX/2001/May/Day-02/4943.pdf>, 15 Agustus 2006.
- Fahmuddin, A., dan Subiksa, I.G.M, 2008, *Lahan Gambut: Potensi untuk Pertanian dan Aspek Lingkungan*, Balai Penelitian Tanah Badan Penelitian dan Pengembangan Pertanian, Bogor

- Geankoplis, J.C.**, 1983, *Transport Processes and Unit Operations*, 2^{ed}, Allyn and Baccon Inc, Boston.
- Gunawan.**, 2006. *Gambut dan ekologi gambut rawa*, Laporan Penelitian Jurusan Biologi Universitas Riau, Pekanbaru.
- Kirk and Othmer**, 1987, *Encyclopedia of Chemical engineering Technology*, 3rd, Vol 17. John Wiley & Sons, New York.
- Kumar, K., Subanandam, K., Ramamurthi, V. dan Sivanesan**, 2004, *Solid Liquid Adsorption for Wastewater Treatment : Principle Design and Operation*.
<http://www.eco-web.com/editorial/040201.html>. 4 Mei 2006
- Mayerni, R**, 2005, *Analisis Sifat Kimia Tanah Gambut*, Laporan Penelitian Jurusan Kimia Universitas Padjajaran, Bandung
- Mulfariana, W. dan Yusmanely**, 2007, *Fitoremediasi Air Tercemar Fenol dengan Enceng Gondok*, Laporan Penelitian Jurusan Teknik Kimia Universitas Riau, Pekanbaru
- O'Keeffe, D.H., Wiese T.E., Brummet, S.R., and Miller, T.D.**, 1987, Uptake and Metabolism of Phenolic Compounds by The Water Hyacinth, *Recent Advances in Phytochemistry*, Vol. 21, New york and London Plenum Press, New York.
- Parkash, A.S., dan Brown, R.A.S.**, 1976, *Treatment of Metal Ions with Peat*, Can. Min. and Metal, Bull., 69.59-64
- Ramdhani, E.P.**, 2008, *Karakteristik Penyerapan Fenol Dengan Tanah Gambut Terhadap Pengaruh Suhu dan Kecepatan Pengadukan*, Laporan Penelitian Jurusan Teknik Kimia Universitas Riau, Pekanbaru
- Riwandi**, 2003, Indikator Stabilitas Gambut Berdasarkan Analisis Kehilangan Karbon Organik, Sifat Fisiko Kimia dan Komposisi Bahan Gambut, *Jurnal Penelitian Vol IX no.1*, Universitas Bengkulu
- Romimohtarto, K.**, 1985, *Kualitas Air dalam Budidaya laut*, <http://www.fao.org/docrep/field/003/AB882E/AB882E13.htm>, 14 Agustus 2006.
- Rustamsjah**, 2001, *Rekayasa Biodegradasi Fenol Oleh Pseudomonas aeruginosa ATCC 27833*, Makalah Falsafah Sains Program Pasca Sarjana / S3 Institut Pertanian Bogor, Bogor, Oktober 2001,