

DAFTAR PUSTAKA

- Alearts, G. dan S.S. Santika. 1984. *Aluminium Sulfat*. Usaha Nasional: Surabaya-Indonesia.
- AWWA Sludge Disposal Committe. 1987. *Committee report: research needs for alum sludge discharge*. J.AWWA, 79 (6): 99-104.
- AWWA/ASCE/U.S. EPA. 1996. *Technology Transfer Handbook: Management of Water Treatment Plant Residuals*. ASCE. New York.
- Bogardi, J. 1978. *Sediment Transport In Alluvial Streams*. Akademial Klado. Budapest. Hungary.
- Cahyana, H. Gede. 2009. Diakses Tanggal 08 Maret 2012.
<http://sludgetreatment.blogspot.com/2009/03/sludge.html>
- Carolyne Wijaya. 1995. *Deteksi Dini Penyakit Akibat Kerja*. Kedokteran E. G. C. Jakarta.
- Cheung, R. C. K.; Chan, M. H. M.; Ho, C. S.; Lam, C. W. K. and Lau, E. L. K. 2001. *Heavy Metal Poisoning Clinical Significance and Laboratory Investigation*. Asia Pasific Analyte Notes. B. D Indispensable to Human Health. Vol 7. No. 1 th 2001. Hong Kong.
- Christoph Schmitz; Josef Domagala; and Petra Haag. 2006. *Handbook of aluminium recycling: fundamentals, mechanical preparation, metallurgical processing, plant design*. Vulkan-Verlag GmbH.
- Cockerham, G. and Shane. 1994. *Basic Environmental Toxicology*. CRC Press.
- Denneman, C. 1993. 'What is ecological risk? , Riskbased environmental quality objectives, in Ecological Risk Assessment From Theory to Practice, Conference Proceedings, Clean Air Society of Australia and New Zealand.
- Departemen Kesehatan. 2007. Diakses pada tanggal 20 Februari 2012.
<http://bahaya-kesehatan.blogspot.com/2007/05/.htm>
- Djohanputro. 2008. Diakses pada tanggal 05 November 2012.
<http://manajemenrisiko.blogspot.com/2008/08/pengertian-manajemen-risiko-menurut-para-ahli.html>
- EPA. *Intregeted Risk Information System*. Diakses tanggal 02 Mei 2012.
www.epa.gov/iris/: Intregeted Risk Information System.

- George, D. B.; Berk, S. G.; Adams, V. D.; Ting, R. S.; Roberts, R. O.; Parks, L. H.; and Lott, R. C. 1995. *Arch. Environ. Contam. Toxicol.*, 29: 149-158.
- Guyton, A. C. and Hall J. E. 1996. *Textbook of Medical Physiology*. W.B. Saunders Company. Philadelphia. Pennsylvania.
- Hall, W. S. and Hall, L. W. 1998. *Toxicity of alum sludge to ceriodaphnia dubia and pinepheles promelas*. Bull. Envoron. Contam. Toxicol. 42:791.
- Heil, D.M. and Barbarick, K. A. 1989. *Water treatment sludge influence on the growth of sorghum-sudangrass*. J. Environ. Qual. 18:292.
- J. Forest and J.C. von Vaupel Klein. 2004. *The Crustacea*. Brill Academic Publishers.
- Konrad W. 2001. *The crustacean nervous system*. Springer
- Kusnaedi. 2000. *Mengolah Air Gambut dan Air Kotor untuk Air Minum*. Jakarta: PT. Penebar Swadaya.
- LaGrega, M. D.; Buckingham; Phillips, L.; Evans; and Jeffrey, C. 2001. *Hazardous Waste Management : Environmental Resources Management*. Mc Graw Hill Int.
- Landis. 1990. *Environmental Toxicology : Impact of Chemicals upon Ecological Systems*. Lewis Publishers.
- Lewis, T. E. 1990, *Environmental Chemistry and Toxicity of Aluminium*, Lewis Publishers. Inc. Michigan.
- Niniek Herawati. 2007. *Analisis Risiko Lingkungan Aliran Air Lumpur Lapindo ke Badan Air*. Universitas Diponogoro. Semarang.
- Peraturan Daerah Kotamadya Dati II Pontianak Nomor 03 Tahun 1975.
- PERMENKES Republik Indonesia Nomor 492/MENKES/PER/IV/2010 tentang *Persyaratan Kualitas Air Minum*.
- PDAM Kota Pontianak. 2011. Profil PDAM Kota Pontianak.
- PDAM Kota Pontianak. 2011. Proses Pengolahan Air Minum PDAM Kota Pontianak.
- PDAM Kota Pontianak. 2012. Data Kualitas Air Baku Tahun 2012.
- PDAM Kota Pontianak. 2012. Data Kualitas Air Limbah Tahun 2012.

- Pond, Gregory J. 2009. *Patterns of Ephemeroptera Taxa Loss in Appalachian Head Water Streams* (Kentucky,USA). *Hydrobiologia*. 641:185–201.
- Richardson, M. L. 1989. *Ecological Risk Assessment for Contaminated Sites*. Butterworth-Heinemann: Oxford.
- Wang , Z and Larsen, P. 1994. *Turbulent Structure of Water and Clay Suspension With Bed Load*. *Journal of Hydraulics Engineering*. Vol. 120. No. 5. ASCE.
- Walker, C. H.; Hopkin, S. P.; Sibly, R. M.; and Peakall, D. B. 2006. *Principles of Ecotoxicology*. 3rd edition. Taylor & Francis.
- Wardhani. 2005. Diakses tanggal 20 November 2012.
<http://pencemaran-air-di-sungai-oleh-logam-berat.jujubandung.html>.
- Watts, R. J. 1997. *Hazardous Waste – Sources, Pathway, Receptors*. John Wiley & Sons Inc. New York: hlm. 729.
- Wilhm J. L. 1975. *Biological Indicators of Pollution*. River Ecology. Oxford: Blackwell Scientific Publication. Inggris: hlm 375-402.