DAFTAR PUSTAKA

Albinet, M. dan Margat, J. (1970), *Cartographie de la vulnerabilité à la pollution des nappes d'eau souterraine.* Bulletin BRGM 2nd Series, 3(4), 13-22.

Alloway, B.J. dan D.C. Ayres. (1993), *Chemical principles of environmental pollution.* Chapman & Hall, London.

Apello, C. A. J dan Postma D. (1993), *Geochemistry, Groundwater and Pollution.* A.A Balkema Publishers, Rotterdam

ARGOSS (2001), *Guidelines for Assessing the Risk to Groundwater from On-site sanitation,* British Geological Survey Commissioned Report, CR/01/142, 97 p.

ASTM. (2002), D 5731 – 02, *Standard Test Method for Determination of the Point Load Srength Index of Rock.*

Bakosurtanal. (1999), *Peta Rupabumi Digital Indonesia Lembar 1408-214 Wates Skala 1:25.000*. Bakosurtanal, Bogor.

BMKG. (2017), *Data Curah Bulanan (Milimeter) dan Suhu Bulanan Rata – Rata (Derajat Celcius) Provinsi Daerah Istimewa Yogyakarta,* (tidak diterbitkan).

Daly, D., Dassargues, A., Drew, D., Dunne, S., Goldscheider, N., Neale, S., Popescu, I.C., Zwahlen, F. (2002), *Main Concepts of the European Approach to Karst Groundwater Vulnerability Assessment and Mapping,* Hydrogeology Journal, Vol. 10, p. 340 – 345, Springer-Verlag.

Deutsch, W., J. (1997), *Groundwater Geochemistry : Fundamental and Applications to Contamination.* Lewis Publishers, New York.

Dinas Perumahan dan Tata Ruang Kulon Progo. (2012), *Peta Tata Ruang Wilayah Kabupaten Kulon Progo Tahun 2012 – 2032,* (tidak diterbitkan).

Domenico, P. A dan Schwartz, F.W. (1990), *Physical and Chemical Hydrogeology.* John Wiley and Sons, New York.

Effendi, A.T. (1985), *Peta Hidrogeologi Lembar Pekalongan*, Direktorat Geologi Tata Lingkungan, Bandung

Fereira, J.P.L dan Oliveira, M.M. (1997), DRASTIC Groundwater Vulnerability Mapping of Portugal. *Proceeding of the 27th Conggress of the The International Association for Hydraulic Research*. San Fransisco, USA

Fetter, C.W. (1994), *Applied Hydrogeology 3rd Edition.* Prentice Hall Inc, New Jersey.

Foster, S., and Hirata, R. (1988), *Groundwater Pollution Risk Assessment; A Methodology Using Available Data,* PAN American Center For Sanitary Engineering and Environmental Sciences (CEPIS), Lima, Peru.

Gogu, R.C., Dassargues, A. (2000), Current trends and future challenges in groundwater vulnerability assessment using overlay and index methods, *Environmental Geology Journal,* 39 (6), p.549 – 559, Springer-Verlag.

Hartono, G. (2000), *Studi Gunung api Tersier: Sebaran Pusat erupsi dan Petrologi di Pegunungan Selatan Yogyakarta*. Tesis S2, ITB, 168 p, (tidak diterbitkan)

Hem, J.D. (1971), *Study and Interpretation of the Chemical Characteristic of Natural Water.* U.S. Geological Survey, Washington, DC, USA, Water Supply Paper 1473.

Hendrayana, H. (2011), *Kerentanan Air tanah terhadap Pencemaran dan Pemompaan.* Departemen Teknik Geologi FT UGM, Yogyakarta.

Hendrayana, H. (2016), *Peta Kerentanan terhadap Pencemaran Air tanah Kabupaten Kulon Progo,* Badan Geologi – Pusat Lingkungan Geologi. (tidak diterbitkan)

Holdgate. (1979), *A perspective of environmental pollution*. Cambridge University Press, Cambridge.

Holman, I.P., Palmer, R.C., Bellamy, P.H., and Hollis, J.M. (2005), *Validation of an intrinsic groundwater pollution vulnerability: methodology using a national nitrate database,* Hydrogeology Journal, Vol. 13, p. 665 – 674, Springer-Verlag

Hölting, B., Haertlé, Th., Hohberger, K.-H., Nachtigall, K., Villinger, E., Weinzierl, W., and Wrobel, J.-P. (1995): Konzept zur Ermittlung der Schutzfunktion der Grundwasserüberdeckung; C 63: 5-24.

IRC International Water and Sanitation Centre (2007), *Enhancing Livelihoods Through Sanitation,* The Netherlands.

Johansson, P.-O, and Hirata, R. (2002), Rating of Groundwater Contaminant Sources, in Zaporosec, (ed), Groundwater Contamination Inventory: A Methodological Guide, IHP-VI, Series on Groundwater No.2, UNESCO, p.63 – 74. http://unesdoc.unesco.org /images/ 0013/001325/132503e.pdf

Kusumayudha, S.B. (2010), *Model Kenseptual Hidrogeologi Kubah Kulon Progo berdasarkan Pemetaan dan Analisis Geometri Fraktal*, Jurnal Proceedings PIT IAGI 39th Annual Convention and Exhibition, Lombok

Lundgren, L. (1986), *Environmental Geology*. Prentice – Hall, New Jersey.

Makonto, O.T. (2013), *Vadose Zone Classification and Aquifer Vulnerability of The Molotsi and Middle Letaba Quertenary Catchments. Limpopo Province, Southe Africa.* Disertasi. University of Pretoria.

Matthess, G., dan Miller, J.C. (1994), Chemical and Biological Contaminants and Their Subsurface Behaviour. In Vrba, J, and Zaporosec, A (ed). 1994. *Guidebook on Mapping Groundwater Vulnerability, vol 16.* International Association of Hydrogeologists, Hannover.

Morris, B.L., Lawrence, A.R., Chilton, P.J.C., Adams, B., Calow, R.C., dan Klinck, B.A. (2003), Groundwater and its susceptibility to degradation: A global assesment of the problem and options for management. *Early Warning and Assesment Report Series*. UNEP, Nairobi, Kenya.

Prastoro., Rio, A., dan Sunarto. (2009), *Tingkat Risiko Pencemaran Air tanah Bebas Oleh Senyawa Nitrat Di Kabupaten Bantul Provinsi Daerah Istimewa Yogyakarta Studi Kasus: Kecamatan Bantul Dan Bambanglipuro*. Jurnal Kebencanan Indonesia 2009, II(1), Bogor.

Pringgoprawiro, H. (1969), *Umur Formasi Sentolo berdasarkan Foraminifera Planktonik.* ITB, Bogor.

Pringgoprawiro, H. & Purnamaningsih, S. (1981), Stratigraphy and Planktonic Foraminifera of the Eocene – Oligocene Nanggulan Formation – Central Java, *Geol. Res Dev. Centre Pal. Ser. n.1.* Bandung Indonesia.

Pringgoprawiro, H. & Riyanto B. (1988), *Formasi Andesit Tua Suatu Revisi*. PIT IAGI XVI. Bandung.

Putra, D.P.E. (2007), *The Impact of Urbaization on Groundwater Quality: A Case Study in Yogyakarta City – Indonesia, Mitteilungen zur Ingenieurgeologie und Hydrogeologie,* Heft 96, 148 S, 72 Abb, 49 Tab, 6 Anl, Herausgegeben vom Lehrstuhl fuer Ingenieurgeologie und Hydrogeologie Univ.-Prof. Dr. Rafig Azzam, RWTH Aachen, Germany, Oktober 2007.

Rahardjo, W., Sukandarrumidi, dan H.M.D. Rosidi. (1995), *Peta Geologi Lembar Yogyakarta, Jawa, edisi ke-2*, Pusat Penelitian Pengembangan Geologi, Bandung.

Rahardjo, W., Sukandarrumidi, dan H.M.D. Rosidi. (1977), *Peta Geologi Lembar Yogyakarta, Jawa*, Pusat Penelitian dan Pengembangan Geologi, Bandung.

Ramadhika, R., dan Hendrayana, H. (2016), Prioritas Pengelolaan Zona Konservasi Air tanah di Kabupaten Kulon Progo, Daerah Istimewa Yogyakarta*, Jurnal Proceeding PIT PAAI ke-1*, Bandung

Ritter, L., Keith, S., dan Paul, S. (2002), Sources, Pathways and Relative Risks of Contaminants in Surface Water and Groundwater: A Perspective Prepared for the Walkerton Inquiry. *Journal of Toxicology and Environmental Health, Part A*.

Schmoll, O., Guy, H., John, C., dan Ingrid, C. (2006), *Protecting Groundwater for Health.* IWA Publishing, World Health Organization.

Sudarmadji. (1991), Agihan Geografi Kimiawi Air tanah Bebas di Kotamadya Yogyakarta. *Disertasi.* UGM, Yogyakarta

Todd, D.K., (1980), *Groundwater Hydrology,* 2nd ed., John Wiley & Sons, New York

Van Bemmelen, R.W. (1949), *The Geology of Indonesia*, Vol IA, Government Printing Office, p. 28-29, 102-106, 595-602

Voigt, H.J, Heinkele, T., Jahnke, C., dan Wolter, R. (2004), *Characterization of Groundwater Vulnerability to Fulfill Requirement of the Water Framework Directive of European,* Geofisica Internation, Vol. 43, Num. 4, p. 567-574

Vrba, J. dan Civita, M. (1994), Assesment of Groundwater Vulnerability. In Vrba, J. and Zaporozec, A (ed) 1994. *Guidebook on Mapping Groundwater Vulnerability. Vol 16.* International Association of Hydrogeologists, Hannover.

Vbra, J., Zaporosec, A. (1994), Guidebook on Mapping Groundwater Vulnerability. International Association of Hydrogeologist (International Contributions to Hydrogeology 16). Verlag Heinz Heise, Hannover.

Wimmer, G., Leppig, B., and Dietz, T. (2002), Die Grundwassergefaerdungskarte ueber Locker-bzw. Festgesteinsaquiferen – Erfahrungen bei der Umsetzung des theoretischen Modells in die Praxis, Hrsg:Lehrstuhl fur Ingenieurgeologie und Hydrogeologie der RWTH Aachen Prof. Dr. K. Schetelig, Mitteilungen zur Ingineurgeologie und Hydrogeologie, Heft 80, LIH der RWTH Aachen.

Zaporozec dan Miller, J. C. (2000). Groundwater Pollution. UNESCO, Paris, France