



UNIVERSITAS
GADJAH MADA

HUBUNGAN ANOMALI GEOKIMIA AIR TANAH DENGAN GEOLOGI DI DESA MELIKAN, NENGAHAN,
TANCEP, DAN
SEKITARNYA, BAYAT, KLATEN, JAWA TENGAH

SANDI SUKO WIDAGDO, Dr. Doni Prakasa Eka Putra.

Universitas Gadjah Mada, 2016 | Diunduh dari <http://etd.repository.ugm.ac.id/>

DAFTAR

TANCEP, DAN
SEKITARNYA, BAYAT, KLATEN, JAWA TENGAH

DAFTAR PUSTAKA

- Anonim, 2000, *Peta Rupabumi Digital Indonesia Lembar Cawas*, Badan Koordinasi Survey dan Pemetaan Nasional, Bogor.
- Anonim, 2000, *Peta Rupabumi Indonesia Digital Indonesia Lembar Jabung*, Badan Koordinasi Survey dan Pemetaan Nasional, Bogor.
- Bahlburg, H., Dobrznki, N., 2009, *A Review of the Chemical Index Alteration (CIA) and Its Application to the Study of Neoproterozoic Glacial Deposits and Climate Transitions*, The Geological Record of Neoproterozoic Glaciation, London.
- Budiman, E., 2016, *Penentuan Kedalaman Airtanah Berdasar Metode Geolistrik Desa Tegalrejo, Kecamatan Bayat, Kabupaten Klaten, Propinsi Jawa Tengah*, PT. Petracindo, Yogyakarta.
- Djaeni, A., 1982, *Peta Hidrogeologi Indonesia Lembar Yogyakarta*, Direktorat Geologi Tata Lingkungan, Bandung.
- Fetter, C.W., 2001, *Applied Hydrogeology*, Fourth Edition, Prantice-Hall, Inc., New Jersey.
- Hatori, C.A., 2008, *Studi Kerentanan Intrusi Airlaut di Kota Semarang, Jawa Tengah*, Thesis, Jurusan Teknik Geologi FT-UGM, Yogyakarta.
- Kelly, W. R., Panno, S. V., Hackley, K., 2012, *The Source, Distribution, and Trends of Chloride in the Waters of Illinois*, Prairie Research Institute, Champaign, Illinois, USA.
- Kerr, Paul F., 1959, *Optical Mineralogy 3rd Edition*, McGraw Hill Book Company: New York, USA.



Klassen, J., Allen D.M., Kirste, D., 2014, *Chemical Indicators of Saltwater*

Intrusion for the Gulf Island, British Columbia, Department of Earth Sciences, Simon Fraser University, Canada.

Mashburn, S., Sughrue, M. P., 2003, *Chloride in Ground Water and Surface Water in the Vicinity of Selected Surface-Water Sampling Sites of the Beneficial Use Monitoring Program of Oklahoma 2003*, U.S. Geological Survey, Virginia USA.

Mazor, E., 2004, *Chemical and Isotopic Groundwater Hydrology*, Marcel Dekker, Inc., New York. Lewis Publishers, London.

Moore, J. E., 1995, *Field Hydrogeology, A Guide for Site Investigations and Report Preparation*, Lewis Publishers A CRC Press Company, London.

Nicholson, K., 1993, *Geothermal Fluids, Chemistry and Exploration Techniques*, Springer-Verlag, Berlin, Germany.

Rahardjo, W., 1994, *Geological Map of Jiwo Hills*, Jurusan Teknik Geologi UGM, Yogyakarta.

Rahardjo, W., 2004, *Geologi Daerah Perbukitan Jiwo, Bayat, Klaten*, Universitas Gadjah Mada, Yogyakarta.

Samodra, S.B., 2012, *Zonasi Tingkat Risiko Bencana Gempabumi di Kecamatan Bayat, Kabupaten Klaten, Propinsi Jawa Tengah*, Perpustakaan Pasca Sarjana Universitas Gadjah Mada, Yogyakarta.

Srijono, Husein, S., Budiadi, 2011, *Buku Ajar Geomorfologi Edisi 1*, Jurusan Teknik Geologi Fakultas Teknik Universitas Gadjah Mada, Yogyakarta.

Sudarno, Pramumijoyo, S., Husein, S., Marliyani, G.I., 2008, *Panduan Geologi Struktur Edisi 2008*, Jurusan Teknik Geologi Fakultas Teknik Universitas Gadjah Mada, Yogyakarta.



UNIVERSITAS
GADJAH MADA

**HUBUNGAN ANOMALI GEOKIMIA AIR TANAH DENGAN GEOLOGI DI DESA MELIKAN, NENGAHAN,
TANCEP, DAN
SEKITARNYA, BAYAT, KLATEN, JAWA TENGAH**

SANDI SUKO WIDAGDO, Dr. Doni Prakasa Eka Putra.

DAFTAR

Universitas Gadjah Mada, 2016 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Suharyadi, 1984, *Diktat Kuliah Geohidrologi*, Jurusan Teknik Geologi FT-UGM,

Yogyakarta.

Surono, Toha, B., Sudarno, I., 1992, *Peta Geologi Regional Lembar Surakarta –*

Giritontro, Pusat Penelitian dan Pengembangan Geologi, Bandung.

Todd, D. K., 1980, *Groundwater Hydrology*, 2nd Edition, John Wiley & Sons, Inc., USA.

Travis, Russel B, 1955, *Classification of Rocks*, Colorado School of Mines, 4th Edition, Colorado.

Van Bemmelen, R.W. 1949. *The Geology of Indonesia Vol. IA, General Geology of Indonesia and adjacent Archipelagoes*, 2nd ed. Martinus Nijhoff, The Hague.

Van Zuidam, R.A. and Zuidam, Cancelado., 1978, *Terrain Analysis and Classification Using Aerial Photographs*, A geomorphological Approach, International for Aerial Survey and Earth Science (ITC), The Netherlands.

William H., Turner F., Charles Gilbert. 1954. *Petrography: An Introduction to the Study of Rocks in Thin Section*. New York: Freeman.

Presentasi:

RWTH Aachen, UGM, dan Undip, 2015, *Water Type Analysis in Bayat Region, Engineering Geology and Hydrogeology Joint Indonesia – German Field Trip 2015*. (Tidak dipublikasikan)