

- Acosta, H.A., Edil, T.B. dan Benson, C.H., 2003. Soil Stabilization and Drying using Fly Ash. Geo Engineering Report, Wisconsin.
- Al-Rawas, A.A., Goosen, M.F.A., 2006. Expansive Soils : Recent Advances in Characterization and Treatment. Taylor & Francis Group, London.
- American Society for Testing and Materials (ASTM) C618-92a. 2005. Standard Specification for Fly Ash or Raw or Natural Pozzolan for Use as a Mineral Admixture in Portland Cement Concrete: Annual Book of ASTM Standards. West Conshohocken, PA.
- Bina Marga, 2017. Manual Desain Perkerasan Jalan (Revisi 2017) Final. Kementerian Pekerjaan Umum Dan Perumahan Rakyat Direktorat Jenderal Bina Marga, Jakarta.
- Bowles, J.E., 1991. Sifat-Sifat Fisis dan Geoteknis (Mekanika Tanah) Edisi Kedua. Erlangga, Jakarta.
- Chen, F.H., 1975. Foundation of Expansive Soils. American Elsevier Science Publication, New York.
- Chen, F.H., 1988. Foundation of Expansive Soil, 2nd, Ed, Development in Geotechnical Eng. Vol 54. Elsevier Science Publishing Company, Amsterdam.
- Das, B.M., 1994. Principles of Foundation Engineering. PWS-Kent Publishing Company, Boston, USA.
- Das, B.M., 2005. Fundamentals Of Geotechnical Engineering, 2nd Edition. Thomson, U.S.A.
- Deka, S., 2011. Performance Enhancement Of Expansive Soil By Application Of Fly Ash And Lime. Indian Institute of Technology Guwahati, Assam.
- Departemen Pekerjaan Umum, 1987. Petunjuk Perencanaan Tebal Perkerasan Lentur Jalan Raya dengan Metode Analisa Komponen. SKBI-2.3.26.1987, Jakarta.
- Fernandez, G.J.W., 2006. Kajian Karakteristik Lempung Bobonaro di Provinsi Nusa Tenggara Timur. Puslitbang Prasarana Transportasi, Bandung.
- Hardiyatmo, H.C., 2017a. Tanah Ekspansif Permasalahan dan Penanganannya. Gadjah Mada University Press, Yogyakarta.

Hardiyatmo, H.C., 2017b. Mekanika Tanah I, Edisi Ketujuh. ed. Gadjah Mada University Press, Yogyakarta.

Hardiyatmo, H.C., 2017c. Mekanika Tanah II, Edisi Ketujuh. ed. Gadjah Mada University Press, Yogyakarta.

Hardiyatmo, H.C., 2013. Stabilisasi Tanah untuk Perkerasan Jalan. Gadjah Mada University Press, Yogyakarta.

Herman, 2005. Studi Potensi Limbah Pembakaran Batu Bara PLTU Sijantang untuk Stabilisasi Lempung Ekspansif. Tesis, Universitas Gadjah Mada, Yogyakarta.

Ibrahim, 2014. Stabilitas Tanah Lempung Dengan Bahan Aditif Fly Ash Sebagai Lapisan Pondasi Dasar Jalan (Subgrade). Jurnal Teknik Sipil Volume 10 No 1, Palembang: Teknik Sipil Politeknik Negeri Sriwijaya.

Ingles, O.G. dan Metcalf, J.B., 1972. Soil Stabilization: Principles and Practice. Butterworths, Sydney.

Kraynski, L. M., 1980. Expansive Soil in Highway Construction some Problem and Solutions, 4th Int. Road Fed. African Highways Conf. Nairobi.

Lambe, T.W., 1962. Soil Stabilization, Foundation Engineering. G. A Leonard, McGrawhill, New York.

Latif, D.E., Rifa'i, A., Suryolelono, K.B., 2017. Perbaikan Sifat Mekanis Tanah Lempung Ekspansif Menggunakan Abu Vulkanis Sinabung dan Kapur. Jurnal Saintis Volume 17 Nomor 1.

Look, B. G., 2007. Handbook of Geotechnical Investigation and Design Tables. London: Taylor & Francis Group.

Mulyani, S., 2006. Stabilisasi Tanah Lempung dengan Menggunakan Abu Terbang dan Kapur. S2 Teknik Sipil UGM, Yogyakarta.

Peraturan Pemerintah Republik Indonesia No. 21 Tahun 2022, Tentang: Penyelenggaraan Perlindungan Dan Pengelolaan Lingkungan Hidup.

- Rifa'i, A., Yasufuku, N., 2014. Effect of Volcanic Ash Utilization as Substitution Material for Soil Stabilization in View Point of Geo-Environment. Ground Improvement and Geosynthetics GSP 238 © ASCE 2014.
- Rollings, M.P., Rollings Jr., 1996. Geotechnical Materials in Construction, McGraw Hill, New Jersey, USA.
- Saleh, S.A., Hussein, S.K., Khoshnaw, G.J., 2020. Effect of Soil Stabilization on Subgrade Soil Using Cement, Lime and Fly Ash. Eurasian Journal of Science & Engineering Vol 6 Issue 2, Erbil.
- Seed, H., B., Woodward, R., J., and Lundgren, R., 1962. Prediction of Swelling Potential for Compacted Clay. Journal ASCE, Soil Mechanics and Foundation, Div, Vol. 88.
- Skempton, A.W., 1953. The Colloidal Activity of Clays. Proc. 3rd Int. Conf. Soil Mech. Found. Eng, Switzerland, V.1.
- Suhardi, F., Lubis, F., Putri, L.D., 2017. Stabilisasi Tanah Dengan Variasi Penambahan Kapur dan Waktu Pemeraman. Prosiding Konferensi Nasional Teknik Sipil dan Perencanaan (KN-TSP) 2017, Riau.
- Sukirman, S., 1992. Perkerasan Lentur Jalan Raya. Nova, Bandung.
- Tallama, A.D., 2010. Pemanfaatan Bahan Limbah Coal Ash Untuk Lapisan Subgrade. Universitas Gadjah Mada, Yogyakarta.
- U.S. Navy, 1982. Soil Mechanics – Design Manual 7.1. Department of The Navy, Naval Facilities Engineering Command, U.S. Government Printing Office, Washington D.C.
- Wijaya, W., 2020. Pemanfaatan Abu Daun Bambu Sebagai Bahan Tambah Pozzolan Alami Dalam Perbaikan Tanah Ekspansif. Tesis, Universitas Gadjah Mada, Yogyakarta.
- Wiqoyah, Q. 2002. Campuran Kapur dan Tras sebagai Bagian Stabilisasi Tanah Lempung Hitam untuk Lapisan Tanah Dasar Jalan. Tesis, Universitas Gadjah Mada, Yogyakarta.
- Zumrawi, M.M.E., Hamza, O.S.M., 2012. Improving the Characteristics of Expansive Subgrade Soils Using Lime and Fly Ash. International Journal of Science and Research Vol 3 Issue 12, Khartoum.