

# References

- Addison, R. (1986). *Geology of Sha Tin. Hong Kong Geological Survey Memoir No. 1*. Geotechnical Control Office, Hong Kong, 85 p.
- Allen, P.M. & Stephens, E.A. (1971). *Report on the Geological Survey of Hong Kong, 1967-1969*. Hong Kong Government Press, 116 p. plus 2 maps.
- Bennett, J.D. (1984a). *Review of superficial deposits and weathering in Hong Kong. GCO Publication No. 4/84*. Geotechnical Control Office, Hong Kong, 51 p.
- Bennett, J.D. (1984b). *Review of Hong Kong stratigraphy. GCO Publication No. 5/84*. Geotechnical Control Office, Hong Kong, 86 p.
- Bennett, J.D. (1984c). *Review of tectonic history, structure and metamorphism of Hong Kong. GCO Publication No. 6/84*. Geotechnical Control Office, Hong Kong, 63 p.
- Brock, R.W. & Schofield, S.J. (1926). The geological history and metallogenetic epochs of Hong Kong. *Proceedings of the Third Pan-Pacific Science Congress, Tokyo*, vol. 1, pp 576-581.
- Brock, R.W., Schofield, S.J., Williams, M.Y. & Uglow, W.L. (1936). *Geological map of Hong Kong, 1:84 480*. Ordnance Survey, Southampton.
- Chan, M.C. (1987). Petrography of the Lower Carboniferous San Tin Group, Hong Kong. *Geological Society of Hong Kong Newsletter*, vol. 5, no. 2, pp 9-15.
- Chan, Y.C. (1988). *Factors affecting sinkhole formation. Technical Note TN 4/88*. Geotechnical Control Office, Hong Kong, 36 p (Unpublished).
- Chandy, K.C. & Snelling, N.J. (1971). Geochronology of Hong Kong. In: Allen, P.M. & Stephens, E.A. *Report of the Geological Survey of Hong Kong*, pp 84-88. Hong Kong Government Press.
- Collar, F.C., & Ridley Thomas, W.N. & Lai, W.C. (1990). A detailed gravity survey in the Yuen Long area to map the shallow limestone subcrop. In: Langford, R.L., Hansen, A. & Shaw, R. (Eds). *Karst geology in Hong Kong. Geological Society of Hong Kong Bulletin*, no. 4, pp 227-243.
- Culshaw, M.G. & Waltham, A.C. (1987). Natural and artificial cavities as ground engineering hazards. *Quarterly Journal of Engineering Geology, London*, vol. 20, pp 139-150.
- Darigo, N.J. (1989). A volcanic breccia in the buried karst of Hong Kong. *Proceedings of the Third Multidisciplinary Conference on Sinkholes and the Engineering and Environmental Impacts of Karst, St Petersburg, Florida*, pp 225-232.
- Darigo, N.J. (1990). Marble-bearing Jurassic volcanics of the western New Territories, Hong Kong. In: Langford, R.L., Hansen, A. & Shaw, R. (Eds). *Karst geology in Hong Kong. Geological Society of Hong Kong Bulletin*, no. 4, pp 61-72.
- Davis, S.G. (1952). *The geology of Hong Kong*. Government Printer, Hong Kong, 231 p. plus 14 plates & 3 maps.
- Frost, D.V. (1989a). The buried geology of Yuen Long. *Hong Kong Engineer*, vol. 17, no. 7, pp 10-11.
- Frost, D.V. (1989b). Palaeokarst of Yuen Long, north west New Territories, Hong Kong. *Proceedings of the Third Multidisciplinary Conference on Sinkholes and the Engineering and Environmental Impacts of Karst, St Petersburg, Florida*, pp 239-246.
- Frost, D.V. (1990). Geological structure and stratigraphy of the Yuen Long area, Hong Kong. In: Langford, R.L., Hansen, A. & Shaw, R. (Eds). *Karst geology in Hong Kong. Geological Society of Hong Kong Bulletin*, no. 4, pp 49-60.
- Gale, I.N. & Cook, J.M. (1989). A preliminary assessment of the hydrogeology of the Yuen Long area, Hong Kong. *Technical Report WD/89/48R Hydrogeology Series British Geological Survey (NERC)*, 24 p (Unpublished).
- Geotechnical Control Office (1988a). *Guide to rock and soil descriptions. Geoguide 3*. Geotechnical Control Office, Hong Kong, 189 p.

- Geotechnical Control Office (1988b). Geotechnical Area Studies Programme - North West New Territories. *Geotechnical Control Office, Hong Kong, GASP Report no. IV*, 120 p. plus 3 maps.
- Geotechnical Control Office (1990). *Foundation properties of marble and other rocks in the Yuen Long -Tuen Mun area. GCO Publication No. 2/90*. Geotechnical Control Office, Hong Kong, 117p.
- Ha, T.H.C., Ng, S.K.C. & Li, Q.W. (1981). Discovery of carbonate rocks in the Yuen Long area, Hong Kong. *Hong Kong Baptist College Academic Journal*, vol. 8, pp 129-131.
- Hansen, A. (1990). Aerial photograph interpretation study of the identification of marble buried under thick alluvial deposits in the Yuen Long area of Hong Kong. In: Langford, R.L., Hansen, A. & Shaw, R. (Eds). *Karst geology in Hong Kong. Geological Society of Hong Kong Bulletin*, no. 4, pp 27-38.
- Heim, A. (1929). Fragmentary observations in the region of Hong Kong, compared with Canton. *Geological Survey of Kwangtung & Kwangsi, Annual Report*, vol. 2, pp 1-32 (plus 1 p. errata).
- Houghton, A. (1988). *Development at YLTL 429, Ma Tin Road, Yuen Long. Engineering geological appraisal*. Report Fugro (Hong Kong) Ltd. Ref. No. 87085 vol. 1 for C.M. Wong & Associates.
- James, N.P. & Choquette, P.W. (1988). *Palaeokarst*. Springer-Verlag, New York, 416 p.
- Jennings, J.N. (1987). *Karst geomorphology*. Basil Blackwell, Oxford, 293 p.
- Lai, K.W. (1977). Major geotectonic features of Hong Kong. *Hong Kong Baptist College Academic Journal*, vol. 1, no. 4, pp 241-286.
- Lai, K.W. & Shaw, R. (1989). *San Tin. Hong Kong Geological Survey Sheet 2, solid and superficial geology, 1:20 000 Series HGM20*. Geotechnical Control Office, Hong Kong
- Lai, K.W. & Mui, M. (1984). The stratigraphy of the Lok Ma Chau Formation in Hong Kong. *Hong Kong Baptist College Academic Journal*, vol. 11, pp 177-185.
- Lai, K.W. & Mui, M. (1985). Lithostratigraphic comparison of the Lok Ma Chau Formation of Hong Kong with Carboniferous Strata of Shenzhen and Guangzhou. *Geological Society of Hong Kong Newsletter*, vol. 3, no. 2, pp 4-7.
- Lai, K.W. (1990). Preliminary study of the geological age of the karst caves of Yuen Long, Hong Kong. In: Langford, R.L., Hansen, A. & Shaw, R. (Eds). *Karst geology in Hong Kong. Geological Society of Hong Kong Bulletin*, no. 4, pp 89-96.
- Langford, R.L. (1987). *The geology of Yuen Long Industrial Estate. Advisory Report 40/87*. Geotechnical Control Office, Hong Kong, 14 p (Unpublished).
- Langford, R.L., Lai, K.W. & Shaw, R. (1988). *Yuen Long. Hong Kong Geological Survey Sheet 6, solid and superficial geology, 1:20 000 Series HGM20*. Geotechnical Control Office, Hong Kong.
- Langford, R.L., Lai, K.W., Arthurton, R.S. & Shaw, R. (1989). *Geology of the Western New Territories. Hong Kong Geological Survey Memoir No. 3*. Geotechnical Control Office, Hong Kong, 140 p.
- Lee, C.M. (1985). Explanatory notes by C.M. Lee on his stratigraphic column in Table 1. *Geological Society of Hong Kong Newsletter*, vol. 3, no. 4, pp 8-9.
- Lee, Y.C. (1989). *Radon survey in Hong Kong. Technical Paper Report No. EPD/IITP 7/89*. Environmental Protection Department, Hong Kong, 15 p.
- Morton, A.C. (1988). *A preliminary assessment of the potential application of heavy mineral analysis to lithostratigraphic problems in Hong Kong. British Geological Survey Stratigraphy Series Technical Report WH/88/67R*. British Geological Survey, Nottingham, 16 p (Unpublished).
- Nan, Y. (1979). *Stratigraphy of Guangdong*. Guangdong Institute of Geology, Guangzhou, pp 25-31 (In Chinese).
- Ruxton, B.P. (1960). The geology of Hong Kong. *Quarterly Journal of the Geological Society of London*, vol. 115, pp 233-260 (plus 2 plates & 1 map).

- Siu, K.L. & Wong, K.M. (1985). Concealed marble features at Yuen Long. In: McFeat-Smith, I. (Ed). Geological aspects of site investigation. *Geological Society of Hong Kong Bulletin*, no. 2, pp 75-88
- Siu, K.L. (1990). Groundwater studies in Yuen Long Industrial Area. In: Langford, R.L., Hansen, A. & Shaw, R. (editors). Karst geology in Hong Kong. *Geological Society of Hong Kong Bulletin*, no. 4, pp 185-204.
- Strange, P.J. & Shaw, R. (1986). *Geology of Hong Kong Island and Kowloon. Hong Kong Geological Survey Memoir No. 2*. Geotechnical Control Office, Hong Kong, 134 p.
- Uglow, W.L. (1926). Geology and mineral resources of the Colony of Hong Kong. *Legislative Council of Hong Kong, Sessional Papers*, no 7/1926, pp 73-77.
- Williams, M.Y. (1943). The stratigraphy and palaeontology of Hong Kong and the New Territories. *Transactions of the Royal Society of Canada*, third series, vol. 37, sect. IV, pp 93-117.
- Williams, M.Y., Brock, R.W., Schofield, S.J. & Phemister, T.C. (1945). The physiography and igneous geology of Hong Kong and the New Territories. *Transactions of the Royal Society of Canada*, third series, vol. 39, sect. V, pp 91-119.
- Yuen, D.K.M. (1989). Discovery of an ammonite fossil of probable Jurassic age near Yuen Long. *Geological Society of Hong Kong Newsletter*, vol. 7, pt II, pp 49-51.
- Yuen, D.K.M. (1990). Characteristics and petrography of the Carboniferous Yuen Long marble. In: Langford, R.L., Hansen, A. & Shaw, R. (Eds). Karst geology in Hong Kong. *Geological Society of Hong Kong Bulletin*, no. 4, pp 73-87.