

Physico-chemical properties of carbonaceous shale soils in the Yong Peng area, Johor

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Residual soils of carbonaceous shale in the Yong Peng area have been analysed for their physico-chemical properties. Results indicate that the carbonaceous shale soils are characterised by their predominantly silty nature, low plasticities, generally low compacted densities, highly acidic pore fluids (low pH's), and intermediate dispersivity behaviour. These results indicate similarities in soil properties to graphitic schist soils found in the Melaka and Rawang areas.
