

**Subaquatic plants as geochemical samples: Tan Teong Hing, Dept. of Geology, National University of Malaysia, Bangi**

*Along drainage systems, subaquatic plants invariably occur. These plants with their root systems immersed in the water, behave as accumulator plants particularly towards soluble mobile heavy metals present in the water. The metal concentrations in these plants and in the stream sediments are compared.*

*The geochemical anomalies, determined from stream sediment samples, are always expressed by the subaquatic plants. The higher geochemical contrasts obtained from these plants, as compared to the stream sediments suggest that those plants can be used as samples for mineral prospecting.*

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