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**TEXTURAL AND GEOCHEMICAL STUDY OF THE OLDER DYKES FROM
PERHENTIAN ISLAND, PENINSULAR MALAYSIA**

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ABSTRACT: Textures and relationships observed in the field suggest that the older dykes intruding the Perhentian Kecil Syenite, Perhentian Island, were coeval to their host. Lobate to crenulate contact and necking of the dykes suggest that the dyke magma was injected into mobile, semi solid syenitic magma. Geochemical analyses show that the older dykes have a wide range of SiO₂, between 48.87 – 56.87%.