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Late Pleistocene to Holocene eolian? deposits around the coastal area of the South China Sea: An example from southern Vietnam

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Around Indochina Peninsula, yellow thin sandy deposits widely cover ground surface, however, their origin has not been known. We defined Yellow Sand Cover (YSC) as this deposit. The Nhon Trach Formation (66+-15 ka to 5+-2 ka by optically stimulated luminescence dating) in southern Vietnam, which is correlated to the YSC, is interpreted as a kind of eolian deposit. This interpretation is on the basis of the following evidences: (1) the wide distribution of YSC in area and elevation and (2) constant depositional rate (7 cm/kyr).