

COUNTY: KENT      SITE NAME: HART HILL

BOROUGH: ASHFORD

Status: Site of Special Scientific Interest (SSSI) notified under Section 28 of the Wildlife and Countryside Act 1981 as amended.

Local Planning Authority: Ashford Borough Council

National Grid Reference: TQ 943506      Area: 1.46 (ha.) 3.60 (ac.)

Ordnance Survey Sheet 1:50,000: 189      1:10,000: TQ 95 SW

Date Notified (Under 1981 Act): 1992

Other Information:

This is a new site; it will be noted in 'A Geological Conservation Review'.

Description:

This locality shows exposures of the controversial Lenham Beds; deposits variously assigned a Miocene, Pliocene or Pleistocene age by geological authors in the past. They are now, on the basis of their marine gastropod and bivalve fauna, placed in the Pliocene. Lenham Beds lithologies of sand, flints derived from the underlying Chalk and ironstone are present here in pipes up to six metres deep. This is an important site showing deposits from a period otherwise poorly represented in Britain.