

Date Notified:

File ref: NY 70/5

County: Cumbria **Site Name:** Scandal Beck and Stone Gill

District: Eden

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

Local Planning Authority: Eden District Council

National Grid Reference: NY 719055–723041 **Area:** 11.0 (ha) 27.2 (ac)
NY 721044–719040

Ordnance Survey Sheet 1:50,000: 91 **1:10,000:** NY 70 SW, NY 70 NW

Date Notified (Under 1949 Act): 1954 **Date of Last Revision:** 1966

Date Notified (Under 1981 Act): 1987 **Date of Last Revision:** 1987

Other Information:

Part of site formerly known as Stone Gill.

The site has been modified by extension and deletion at this revision.

Description and Reasons for Notification:

Scandal Beck and Stone Gill lies 7 km north-east of Kirkby Stephen, the stream flowing south to north through the village of Ravenstonedale. This site is of geological interest showing rocks of the Carboniferous Limestone (Lower Visean) including the Stone Gill Beds, Coldbeck Beds, Scandal Beck Limestone and the *Michelinia grandis* palaeoenvironments in the Stainmore Trough. A variety of sedimentary facies prove the presence of a number of marine and marginal marine environments, in the former case populated by a rich fauna of corals, brachiopods and spirobids, as well as good trace fossils. The site has considerable potential for the future study of facies and faunas.