

County: Devon **Site Name:** Park Gate Quarry

District: North Devon

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

Local Planning Authority: Devon County Council, North Devon District Council

National Grid Reference: SS 556297 **Area:** 1.2 (ha) 3.0 (ac)

Ordnance Survey Sheet 1:50,000: 180 **1:10,000:** SS 52 NE

Date Notified (Under 1949 Act): 1974 **Date of Last Revision:** 1976

Date Notified (Under 1981 Act): 1986 **Date of Last Revision:** –

Other Information:

Description and Reasons for Notification:

The Lower Carboniferous lithologies exposed here are typical of those developed throughout North Devon at this stratigraphic level, but the faunas they contain are quite exceptional for their diversity and abundance. Goniatites, corals, trilobites and brachiopods have been identified in the past, and recent finds confirm these and establish additional records of entomozoid ostracods and conodonts. Detailed palaeontological research at this locality is sure to enhance our understanding of Viséan faunas locally as well as facilitate regional correlation, making this an important site for Lower Carboniferous stratigraphic studies.