

COUNTY: HEREFORD & WORCESTER SITE NAME: BRADNOR HILL QUARRY

DISTRICT: LEOMINSTER

SITE REF: 15WNS

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

Local Planning Authority: HEREFORD & WORCESTER COUNTY COUNCIL,
Leominster District Council

National Grid Ref: SO 291577

Area: 0.5 (ha.) 1.2 (ac.)

Ordnance Survey Sheet 1:50,000: 148

1:10,000: SO 25 NE

Date Notified (Under 1949 Act): 1952

Date of Last Revision: 1979

Date Notified (Under 1981 Act): –

Date of Last Revision: –

Other Information:

Description and Reasons for Notification:

On the side of Bradnor Hill, in various exposures, a succession from upper Ludlow to upper Downtonian rocks of the Silurian Period can be seen. Several species of primitive fossil fish have been recorded from this sequence. Ivy Chimney Quarry was probably the source and type locality for a collection of the jawless fish *Cyathaspis banksi* made in the 1850s. *Cyathaspis banksi* is an extremely rare, primitive fish and the type species of a genus found in the Welsh Borders, New Brunswick, Siberia and the southern Urals. Bradnor Hill Quarry shows rocks of upper Downtonian age, and has yielded other types of fossil fish.