

COUNTY: KENT            SITE NAME: OTTERPOOL QUARRY

DISTRICT: SHEPWAY

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

Local Planning Authority: SHEPWAY DISTRICT COUNCIL

National Grid Reference: TR 113364    Area: 10.9 (ha.) 26.9 (ac.)

Ordnance Survey Sheet 1:50,000: 189    1:10,000: TR 13 NW

Date Notified (Under 1949 Act): –    Date of Last Revision: –

Date Notified (Under 1981 Act): 1984    Date of Last Revision: –

Other Information:

This is a new site; a Geological Conservation Review site.

Reasons for Notification:

This quarry shows the finest section through the Cretaceous Hythe Beds in East Kent and is of particular significance in showing the contact between this formation and the Sandgate Beds above. The Hythe Beds are especially fossiliferous at this locality and are unusually rich in ammonites of the *deshayesi* and *bowerbanki* Zones. A key stratigraphic locality, both for the formations it exposes and its correlatable ammonite faunas.