

**County:** Dorset **Site Name:** Trill Quarry

**District:** West Dorset

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

**Local Planning Authority:** West Dorset District Council, Dorset County Council

**National Grid Reference:** ST 593126 **Area:** 1.4 (ha) 3.46 (ac)

**Ordnance Survey Sheet 1:50,000:** 194 **1:10,000:** ST 51 SE

**Date Notified (Under 1949 Act):** 1970

**Date of Last Revision:** 1977

**Date Notified (Under 1981 Act):** 1989

**Date of Last Revision:** –

**Other Information:**

Site listed in the Geological Conservation Review under the name of Troll Quarry. SSSI previously referred to as Trill Quarry (Thornford). Boundary amended by deletion.

**Description and Reasons for Notification:**

This is a key locality in studies of Bathonian (Middle Jurassic) stratigraphy. It shows sections through the Thornford Beds of the Fullers Earth Rock. This has been defined as the type locality for the base of the standard *Tulites subcontractus* zone. The zonal index ammonite *T. subcontractus* is very common at the site.

Notified to the Secretary of State on 31 March 1989