

County: Devon **Site Name:** Devon United Mine

District: West 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, Dartmoor National Park

National Grid Reference: SX 521795 **Area:** 1.0 (ha) 2.5 (ac)

Ordnance Survey Sheet 1:50,000: 191, 201 **1:10,000:** SX 57 NW

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

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

Other Information:

In Dartmoor National Park.

A new site.

Description and Reasons for Notification:

A large dump in the wood on the south side of the River Tavy marks the site of the shaft of North Mine. The mine was principally a copper producer but the veinstone on the dump contains mainly arsenopyrite and cassiterite. Of far more interest is a smaller dump to the west. Recent digging has here exposed samples of quartz vein with abundant scheelite and native bismuth and crystalline arsenopyrite of excellent quality. The mineralisation is fairly typical of the tin/copper zone boundary except that echeelite develops in calcareous rocks rather than wolframite.

Site Notified to Secretary of State on 13 November 1987