Dolcoath Mine, Camborne, Cornwall

(NGR SW 66176 403663)

Results of an archaeological watching brief

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On behalf of: Western Power Distribution

Document No: ACD662/2/0

Date: May 2013

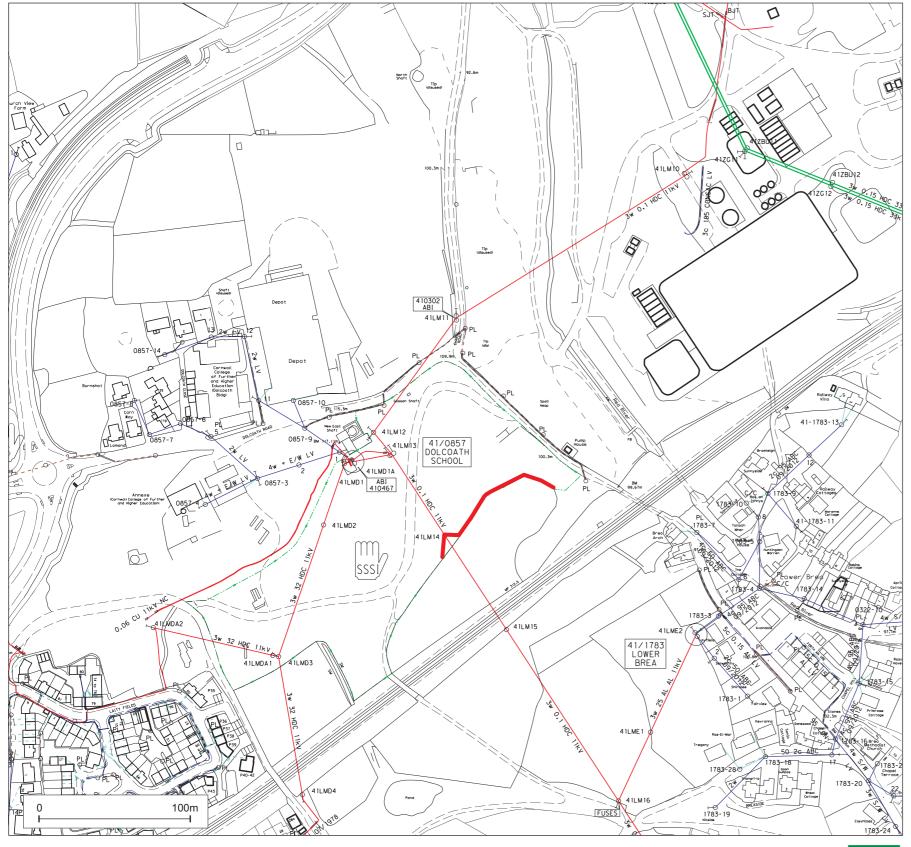


Cornwall & Scilly Historic Environment Record

Stella de-Villiers, AC archaeology

Civil Parish & District: Camborne	National Grid Reference SW 66176 40366		Number: (Leave blank for HES to fill in)		
Subject: Dolcoath Mine, Camborne, Results of an archaeological watching brief Photo attached? N					
Planning Application no: N/A	Recipient museum: Royal Cornwall Museum				
OASIS ID: 151351		Museum Accession no: N/A			
Contractor's reference number/code:		Dates fieldwork undertaken:			
ACD663		13, 16 and 17 May 2013			
Description of works.					
An archaeological watching brief was undertaken during excavations for the installation of a new underground electricity cable on land at Dolcoath Mine, Camborne (Fig 1). The investigations were requested by Cornwall Council, and were carried out in accordance with a Written Scheme of Investigation prepared by AC archaeology.					
Dolcoath Mine is located on the northeast side of Camborne, and is documented from the mid 18th century. Within the vicinity of the site are two Grade II listed mine buildings – a compressor and chimney, and an engine house, whilst the Historic Environment Record also holds details of other mining remains including two 19th-century wheelpits. The aim of the watching brief was to preserve by record any archaeological features or deposits exposed during groundworks, with particular reference to any evidence of buried mining remains.					
The monitored groundworks comprised the machine excavation of the service trench, which measured 70m long, 0.30m wide by up to 0.80m deep. A total of three deposits were observed: topsoil (1) that measured between 0.40-0.60m thick and comprised mid red-brown friable silty clay loam containing very common sub-angular stone up to 40mm long and modern building debris, a levelling layer (2) that measured between 0.10-0.40m thick, and comprised mid brown-yellow friable silty sandy clay containing very frequent sub-angular stone up to 0.30m long, and natural mid pink-red compact clay containing very rare sub-angular stone up to 20mm long (3).					
Levelling layer 2 was exposed across most of the site but not in the higher, west end of the trench near the existing electricity cable. The deposit is likely to represent mining waste that was not cleared when the area was landscaped in the 20th-century.					
No archaeological features or deposits were encountered, and no finds were recovered.					
A plan as well as any other relevant drawings must be attached showing the location and extent of site, areas investigated and features exposed.					
Recorder:			Date sent to HER:		

24 May 2013

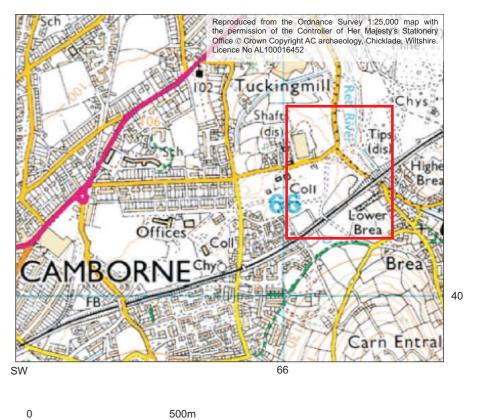


Trench location



Serving the Midlands, South West and Wales





Scale 1:12,500@A3

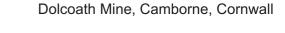


Fig. 1: Location of trench



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