Warwickshire Geological Conservation Group

Warwickshire Local Geological Site					
Site No: 46	Baxterley Quarry				
Geological Formations	Halesowen Formation (Carboniferous)				
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Local Geological Sites (LoGS), designated by locally developed criteria, are currently the most important places for geology and geomorphology outside statutorily protected land such as Sites of Special Scientific Interest (SSSI). The designation of LoGS is one way of recognising and protecting important Earth science and landscape features for future generations to enjoy.

WGCG is responsible for the identification of LoGS in Warwickshire and the West Midlands.

Please note that designation of a site as a LoGS does not confer a legal right of access. Unless the site is on a designated public right-of-way, the landowner's permission is required before visiting.

Warwickshi	re L	ocal Geological S	ite - (Criteria Fori	m	
Site name: Baxterley Quarry		Also known as: Baxterley Colliery Old Workings (Red Shale Tip)				
District: North Warwickshire		County: Warwickshire				
Grid reference: SP2825 9710		LoGS Number: 46		ESCC Class: ED		
Brief Description: A large exp Measures, Halesowen Formatio quarry? Colliery waste tip.						
This site qualifies as a Local C	Geolog	ical Site for the follow	ving cr	riteria:		
A Good Example of the basal s	sandsto	one within the Halesow	ven For	mation		
Educational Fieldwork			1			
1. Educational Potential	\checkmark	2. Physical access	✓	3. Safety		✓
Scientific Study						
1. Diversity of interest		2. Rarity of interest		3. Size of featu	re	✓
4. Typicalness of feature	✓	5. Geological/physiographic linkage to: Whateley Quarry (4) & Kingsbury Brickworks (5)			✓	
Historical Value						
1. Celebrity link		2. Pioneering research		3. Historical li	nk	
Aesthetic Value In The Lands	cape					
1. Local importance in the landscape		2. Promotion of Earth science				
Signed			Date first selected 13th Marc			2002
lan Femrik			Reviewed by LoGS panel Oct			2009
			Further survey required		red	
I M Fenwick, Chairman, Warwickshire Geological Con	tion Group	LoGS Confirmed			✓	
Endorsed by						
Warwickshire Museum Natural England						
J Radley, Keeper of Geology	J A Irving, Conservation Adviser					
In the event of any development please inform: The LoGS Officer WGCG, c/o Warwick CV34 4SA (tel: 01926)	Keepe	r of Geology, Warwick				unds

WARWICKSHIRE GEOLOGICAL CONSERVATION GROUP LOCAL GEOLOGICAL SITE (LoGS)

Site	46	Baxterley Quarry		
Parish	•	Merevale		
District		North Warwickshire		
County		Warwickshire		
National Grid Ref	ference	SP 2825 9710		
Ordnance Survey	/ Sheets 1:50000	140		
	1:10000	SP 29 NE		

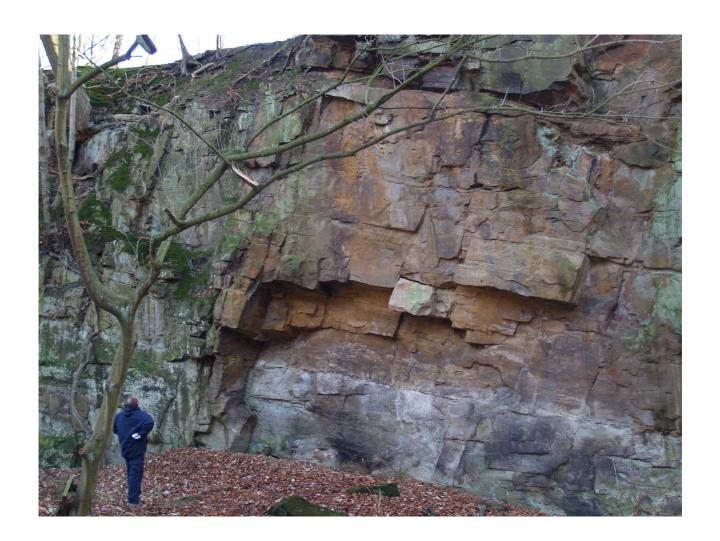
Location

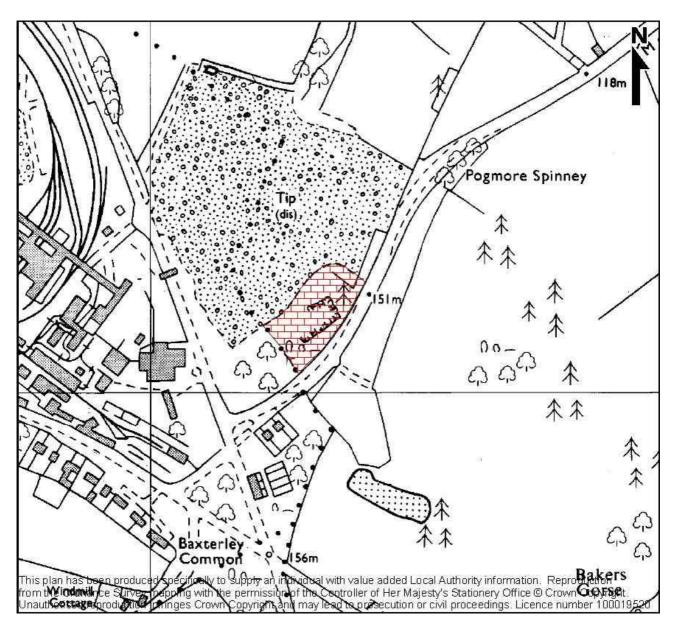
The quarry is situated in woods to the north of Merevale Lane, 20m north-east of the junction with the Baddesley Ensor to Baxterley road.

Summary of Interest

A disused quarry with a large exposure of the basal sandstone within the Upper Carboniferous Halesowen Formation. The outcrop comprises a greenish-grey, generally fine-grained sandstone with both massive and cross-bedded units. Occasional mudstone bands occur within the sandstone

The section is approximately 80m long by 10m in height.





Link to Resurveyed LoGS document http://lgs.wgcg.co.uk/LoGS46-Resurvey.pdf