

Envirocheck[®] Report: Mining and Ground Stability Datasheet

Order Details:

Order Number:
28145308_1_1

Customer Reference:
ECMGS_sample site

National Grid Reference:
388300, 348450

Slice:
A

Site Area (Ha):
5.1

Search Buffer (m):
1000

Site Details:
388290, 348450

Client Details:

L And01 Landmark1 Account
Landmark(Test Account)
6 - 7 Abbey Court,
Sowton Ind Estate
Exeter
Devon
EX2 7HY

Report Section and Details	Page Number
Summary	-
<p>The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer selected.</p> <p>For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cavities Data, Historical Land Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data (1:50,000).</p>	
Mining and Natural Cavities Data	1
<p>The Mining and Natural Cavities Data section features data sets related to the existence of mining areas and their potential hazards; and details of naturally formed cavities.</p> <p>Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites and Potential Mining Areas which feature on the Historical Land Use Information (1:10,000) map.</p>	
Historical Land Use Information (1:2,500)	16
<p>The Historical Land Use Information (1:2,500) section contains data captured from analysis carried out by Landmark of 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historically, the land uses were potentially contaminative.</p> <p>For the purpose of this Envirocheck module, only historical data relating to mining and ground stability has been included and plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also includes the Subterranean Features data set, which details various man-made and man-used underground spaces obtained from the Subterranea Britannica society.</p>	
Historical Land Use Information (1:10,000)	23
<p>The Historical Land Use (1:10,000) section covers data captured from the systematic analysis carried out by Landmark of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th century, identifying potentially contaminative past industrial land uses.</p> <p>For the purpose of this Envirocheck module, only data relating to mining and ground stability has been included and plotted on the accompanying Historical Land Use Information (1:10,000) map.</p>	
Ground Stability Data (1:50,000)	27
<p>The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features to 250m and plotted onto 3 separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of which Brine Pumping and Salt Mining Related Features are plotted, and subsidence insurance claims and insurance investigations data, which is not plotted.</p>	
Motion Map Data (1:2,500)	28
<p>The Motion Map Data (1:2,500) section contains data which is plotted to indicate long-term stability trends from analysis of satellite radar data.</p>	
Historical Map List	29
<p>The Historical Map List section details the historical mapping that has been analysed for your site, in relation to the Historical Land Use Information sections.</p>	
Data Currency	30
Data Suppliers	31
Useful Contacts	32

Copyright Notice

© Landmark Information Group Limited 2009. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environment Agency and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer. A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report.

© Copyright Peter Brett Associates LLP & DCLG 2009. All rights reserved.

Report Version v42.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Mining and Natural Cavities Data					
BGS Recorded Mineral Sites	pg 1		5	3	22
Coal Mining Affected Areas	pg 6	Yes	n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability	pg 6	Yes	n/a	n/a	n/a
Natural Cavities					
Shallow Mining Hazards	pg 15	Yes	Yes	n/a	n/a
Potential Mining Areas	pg 6	28	3	12	38
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)	pg 16	5	11	n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)	pg 17	2	11	n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)	pg 18	5	8	n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)	pg 19	3	8	n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)	pg 20	3	13	n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts	pg 23			1	1
Disturbed Ground					
General Quarrying	pg 23				1
Heap, unknown constituents	pg 23		1		1
Mineral Railway	pg 23		2		1
Mining & quarrying general	pg 23			3	3
Mining of coal & lignite	pg 23	1	1	4	18
Quarrying of sand & clay, operation of sand & gravel pits	pg 24			1	3
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 25	1	2	7	24
Potentially Infilled Land (Water)	pg 26		1		4

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Ground Stability Data (1:50,000)					
Brine Compensation Area			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards				n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 27	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 27	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 27	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 27	Yes	Yes	n/a	n/a
Salt Mining Related Features					
Subsidence Insurance Claims				n/a	n/a
Subsidence Investigations				n/a	n/a
Motion Map Data (1:2,500)					
Motion Map (100m)	pg 28		3	n/a	n/a

Report Version v42.0

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	BGS Recorded Mineral Sites Site Name: Shelton Colliery Location: Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63269 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	12	1	388442 348390
2	BGS Recorded Mineral Sites Site Name: Hanley Deep Colliery Location: Hanley, Stoke-On-Trent Source: British Geological Survey, National Geoscience Information Service Reference: 14898 Type: Underground Status: Ceased Operator: Ncb Western Area Operator Location: Staffordshire House, Berry Hill Road, Stoke-On-Trent, St4 2nh Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	97	1	388490 348320
3	BGS Recorded Mineral Sites Site Name: Granville Place Brick Works Location: Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63268 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A13SW (W)	139	1	388032 348366
4	BGS Recorded Mineral Sites Site Name: Brookfield Brick & Saggar Works Location: Hanley, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 15965 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A13SW (W)	156	1	388000 348415
5	BGS Recorded Mineral Sites Site Name: Granville Place Brick & Tile Works Location: Cobridge, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63267 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	212	1	387973 348624
6	BGS Recorded Mineral Sites Site Name: Cobridge Brick & Tile Works Location: Cobridge, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 15966 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	299	1	387985 348770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Boother Colliery Location: Hanley, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63266 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m</p>	A12SE (SW)	307	1	387905 348238
8	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Clayholes Pit Location: Northwood, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63244 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m</p>	A14SW (E)	333	1	388789 348431
9	<p>BGS Recorded Mineral Sites</p> <p>Site Name: North Road Location: Cobridge, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 15967 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m</p>	A18SW (NW)	561	1	388020 349080
9	<p>BGS Recorded Mineral Sites</p> <p>Site Name: North Road Location: Cobridge, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 15967 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Fireclay Positional Accuracy: Located by supplier to within 10m</p>	A18SW (NW)	561	1	388020 349080
10	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Mount Pit Location: Etruria, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63264 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m</p>	A12SE (SW)	570	1	387645 348174
11	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Cobridge Location: Cobridge, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 15968 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Fireclay Positional Accuracy: Located by supplier to within 10m</p>	A17SE (NW)	576	1	387810 348985

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	BGS Recorded Mineral Sites Site Name: Cobridge Location: Cobridge, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 15968 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	576	1	387810 348985
12	BGS Recorded Mineral Sites Site Name: Pentstone Pit Location: Etruria, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63265 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Iron Ore - Ironstone Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	704	1	387748 347791
13	BGS Recorded Mineral Sites Site Name: Gutter Pit Location: Etruria, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63259 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12SW (W)	715	1	387477 348214
14	BGS Recorded Mineral Sites Site Name: Russey Mine Location: Etruria, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63262 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Iron Ore - Ironstone Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	716	1	387634 347901
14	BGS Recorded Mineral Sites Site Name: Russey Mine Location: Etruria, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63262 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	716	1	387634 347901
15	BGS Recorded Mineral Sites Site Name: Hallfield Brick Works Location: Bucknall Old Road, Hanley, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63271 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	751	1	388875 347791

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Shelton Colliery Location: Etruria, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63291 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m</p>	A7NE (SW)	752	1	387634 347841
17	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Lady'S Well Pit Location: Etruria, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63263 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Iron Ore - Ironstone Positional Accuracy: Located by supplier to within 10m</p>	A7SE (SW)	820	1	387639 347735
18	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Collier Mine Location: Etruria, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63258 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Iron Ore - Ironstone Positional Accuracy: Located by supplier to within 10m</p>	A7NW (SW)	847	1	387449 347946
18	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Collier Mine Location: Etruria, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63258 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m</p>	A7NW (SW)	847	1	387449 347946
19	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Sandbach Colliery Location: Festival Park, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63255 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m</p>	A11NE (W)	923	1	387233 348565
19	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Sandbach Colliery Brick Works Location: Festival Park, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63254 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m</p>	A11NE (W)	945	1	387217 348612

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	BGS Recorded Mineral Sites Site Name: Holden Hill Location: Sneyd, Burslem, Stoke -On-Trent Source: British Geological Survey, National Geoscience Information Service Reference: 14895 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A23SW (N)	964	1	388290 349535
21	BGS Recorded Mineral Sites Site Name: Shelton Colliery & Iron Works Location: Etruria, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63260 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Iron Ore - Ironstone Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	964	1	387495 347678
22	BGS Recorded Mineral Sites Site Name: Racecourse Pit No 1 Location: Festival Park, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63253 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Iron Ore - Ironstone Positional Accuracy: Located by supplier to within 10m	A11SE (W)	972	1	387211 348204
22	BGS Recorded Mineral Sites Site Name: Racecourse Pit No 1 Location: Festival Park, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63253 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A11SE (W)	972	1	387211 348204
23	BGS Recorded Mineral Sites Site Name: Racecourse Colliery Location: Hanley, Stoke -On-Trent Source: British Geological Survey, National Geoscience Information Service Reference: 14899 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A7NW (SW)	986	1	387320 347890
24	BGS Recorded Mineral Sites Site Name: Northwood Colliery Brick Field Location: Bucknall New Road, Hanley, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63274 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	1000	1	388952 347541

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	(NE)	0	2	392001 352987
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	(E)	0	3	392500 348453
25	Potential Mining Areas Name: Botteslow; Bucknall; Ivy House; Northwood; Pear Tree; Rowhurst; Golden Hill; Oldfield; Foley Ash; and Stone Road Ceased Operation: Not Supplied Commodity: Coal; Rowhurst or Ash; Yard; Benches; Coal and Ironstone; Chalkey Reference: 9299 Alternate: Not Supplied Name/Mine: Not Supplied Custodian: Not Supplied	A13NW (N)	0	4	388297 348478
26	Potential Mining Areas Name: Boothen Ceased Operation: 1886 Commodity: Ironstone; Gubbin Reference: 2446 Alternate: Not Supplied Name/Mine: Not Supplied Custodian: Not Supplied	A13NW (NW)	0	4	388269 348477
27	Potential Mining Areas Name: Boothen Ceased Operation: 1872 Commodity: Coal; Great Row Reference: Not Supplied Alternate: Not Supplied Name/Mine: Not Supplied Custodian: Shelton Iron Steel and Coal Co. Ltd., Stoke on Trent.	A13NW (N)	0	4	388297 348478
28	Potential Mining Areas Name: Boothen and Stackyard Ceased Operation: Not Supplied Commodity: Ironstone; Gubbin Reference: Not Supplied Alternate: Not Supplied Name/Mine: Not Supplied Custodian: Shelton Iron Steel and Coal Co. Ltd., Stoke on Trent.	A13NW (NW)	0	4	388269 348477
29	Potential Mining Areas Name: Burnwood or Deep Ceased Operation: 1865 Commodity: Coal and Ironstone; Burnwood Reference: Not Supplied Alternate: Not Supplied Name/Mine: Not Supplied Custodian: Shelton Iron Steel and Coal Co. Ltd., Stoke on Trent.	A8NW (S)	0	4	388301 348076
30	Potential Mining Areas Name: Bells Mill; Boothen; Ladys Well; Mount; and No. 10 Ceased Operation: 1861 Commodity: Ironstone; Bassey Mine Reference: Not Supplied Alternate: Not Supplied Name/Mine: Not Supplied Custodian: Shelton Iron Steel and Coal Co. Ltd., Stoke on Trent.	A13NW (W)	0	4	388270 348452
31	Potential Mining Areas Name: Rowhurst Ceased Operation: 1909 Commodity: Coal; Rider; Rowhurst; Winghay; Burnwood; Ironstone; Burnwood; New Mine Reference: 5427 Alternate: Nos. 1, 2 Name/Mine: Not Supplied Custodian: Not Supplied	A14NW (E)	0	4	388672 348457
32	Potential Mining Areas Name: Stoke on Trent Ceased Operation: Not Supplied Commodity: Coal Reference: Not Supplied Alternate: Not Supplied Name/Mine: Not Supplied Custodian: Not Supplied	A13NW (W)	0	4	388270 348452

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	Potential Mining Areas Name: Hanley (District) Ceased Operation: 1857 Commodity: Coal; Rowhurst; Twist; Ironstone; Winghay Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: G.A. Mitcheson, Hall End, Tamworth.	A13NW (N)	0	4	388297 348478
34	Potential Mining Areas Name: Racecourse Ceased Operation: 1919 Commodity: Ironstone; Penny Stone Reference: 6912 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A13NW (W)	0	4	388270 348452
35	Potential Mining Areas Name: Shelton Ceased Operation: 1849 Commodity: Coal; Great Row; Cannel Row; Spencroft; Burcheshead; Ironstone; Gubbin; Red Shag Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Duchy of Lancaster Office, Lancaster Place, London, W.C.2.	A13NW (N)	0	4	388297 348478
36	Potential Mining Areas Name: Shelton Ceased Operation: 1863 Commodity: Ironstone; New Mine Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Duchy of Lancaster Office, Lancaster Place, London, W.C.2.	A13NW (N)	0	4	388297 348478
37	Potential Mining Areas Name: Shelton Ceased Operation: 1847 Commodity: Ironstone; Penny Mine; Deep Mine Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Hewitt and Co., 122 London Road, Derby.	A13NW (NW)	0	4	388269 348477
38	Potential Mining Areas Name: Sneyd Green Ceased Operation: 1896 Commodity: Fireclay; Peacock Marl Reference: 3649 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A13NW (NW)	0	4	388269 348477
39	Potential Mining Areas Name: Shelton Ceased Operation: 1860 Commodity: Coal; Ragman Reference: 9327 Alternate: Clayhole Name/Mine: Custodian: Not Supplied	A13NW (W)	0	4	388270 348452
40	Potential Mining Areas Name: Shelton Ceased Operation: 1876 Commodity: Coal; Winghay Reference: Not Supplied Alternate: Pear Tree Name/Mine: Custodian: Duchy of Lancaster Office, Lancaster Place, London, W.C.2.	A13NW (N)	0	4	388297 348478
41	Potential Mining Areas Name: Deep Old; Pear Three and Rowhurst Ceased Operation: 1858-1874 Commodity: Ironstone; New Mine Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Shelton Iron Steel and Coal Co. Ltd., Stoke on Trent.	A13NW (NW)	0	4	388269 348477

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	Potential Mining Areas Name: Ladys Well and Pear Tree Ceased Operation: 1878 Commodity: Coal and Ironstone; Chalkey Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Shelton Iron Steel and Coal Co. Ltd., Stoke on Trent.	A13NW (N)	0	4	388297 348478
43	Potential Mining Areas Name: Shelton Ceased Operation: 1882 Commodity: Ironstone; Penny Stone Reference: Not Supplied Alternate: Bryans Wood Name/Mine: Alternate: Ladys Well Name/Mine: Alternate: Pear Tree Name/Mine: Alternate: Pennystone Name/Mine: Custodian: Duchy of Lancaster Office, Lancaster Place, London, W.C.2.	A13NW (N)	0	4	388297 348478
44	Potential Mining Areas Name: Hallfield Ceased Operation: 1862 Commodity: Coal; Winghay; Rowhurst; Burnwood and Seam unnamed; Ironstone; Winghay Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: G.A. Mitcheson, Hall End, Tamworth.	A13NW (N)	0	4	388297 348478
45	Potential Mining Areas Name: Boothon Ceased Operation: 1872 Commodity: Coal; Peacock; Little Cannel Row; Cannel Row; Great Row; Spencroft; Ironstone; Bassey Mine Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A13NW (W)	0	4	388270 348452
46	Potential Mining Areas Name: Cobridge Ceased Operation: Not Supplied Commodity: Coal; Peacock; Cannel Mine; Great Row; Ironstone; Gubbin; Half Yards; Pennystone; Bassey Mine; Red Mine Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A13NW (NW)	0	4	388269 348477
47	Potential Mining Areas Name: Hallfield Ceased Operation: 1867 Commodity: Coal; Burnwood; Winghay; Rowhurst; Ironstone; Winghay; Billy Mine Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A13NW (N)	0	4	388297 348478
48	Potential Mining Areas Name: Sneyd Green Ceased Operation: 1870 Commodity: Coal; Winghay; Two Feet; Rowhurst; Ironstone; Winghay; Cannel Mine; New Mine; Chalkey; Gubbin; Pennystone; Burnwood; Deep; Seam unnamed Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A13NW (N)	0	4	388297 348478
49	Potential Mining Areas Name: Pear Tree; Brians Wood and Stackfield Ceased Operation: 1844 Commodity: Ironstone; Deep Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A14NW (E)	0	4	388672 348457

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	Potential Mining Areas Name: Pear Tree; Brians Wood Stackfield and Boothen Ceased Operation: 1847 Commodity: Coal; Peacock; Deep Mine; Ironstone; Pennystone Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A14NW (E)	0	4	388672 348457
51	Potential Mining Areas Name: Shelton Ceased Operation: 1929 Commodity: Coal; Ragman Reference: 10000 Alternate: Deep Name/Mine: Alternate: Nos. 1, 2 Name/Mine: Custodian: Not Supplied	A14NW (E)	0	4	388672 348457
52	Potential Mining Areas Name: Shelton Ceased Operation: 1931 Commodity: Coal; Bowling Alley; Banbury; Hard Mine; Ten Feet Reference: 11591 Alternate: Clayholes Name/Mine: Alternate: Deep Name/Mine: Custodian: Not Supplied	A9NW (SE)	0	4	388676 348080
53	Potential Mining Areas Name: Shelton Ceased Operation: 1848 Commodity: Coal; Burnwood; Twist; Ironstone; Burnwood Reference: Not Supplied Alternate: Burnwood Name/Mine: Custodian: Duchy of Lancaster Office, Lancaster Place, London, W.C.2.	A14NW (E)	216	4	388672 348457
54	Potential Mining Areas Name: Clemley Park Ceased Operation: 1929 Commodity: Coal; Great Row Reference: 10008 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A14NW (E)	216	4	388672 348457
55	Potential Mining Areas Name: Ladys Well and Racecourse Ceased Operation: 1895 Commodity: Ironstone; Gubbin Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Shelton Iron Steel and Coal Co. Ltd., Stoke on Trent.	A8NW (S)	240	4	388274 348075
56	Potential Mining Areas Name: Racecourse Ceased Operation: 1899 Commodity: Ironstone; Penny Stone Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Shelton Iron Steel and Coal Co. Ltd., Stoke on Trent.	A12NE (W)	282	4	387868 348448
57	Potential Mining Areas Name: Racecourse Ceased Operation: 1913 Commodity: Coal; Great Row Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Shelton Iron Steel and Coal Co. Ltd., Stoke on Trent.	A12NE (W)	282	4	387868 348448

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	Potential Mining Areas Name: Shelton Ceased Operation: 1901 Commodity: Coal and Ironstone; Red Shag; Red Mine Reference: 4105 Alternate: Racecourse Name/Mine: Custodian: Not Supplied	A12NE (W)	282	4	387868 348448
59	Potential Mining Areas Name: Hall; Lodge; and Racecourse Ceased Operation: 1887 Commodity: Ironstone; Blackband Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Shelton Iron Steel and Coal Co. Ltd., Stoke on Trent.	A12NE (W)	282	4	387868 348448
60	Potential Mining Areas Name: Sandbach Ceased Operation: 1907 Commodity: Coal; Peacock Reference: 5433 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A12NE (W)	283	4	387867 348473
61	Potential Mining Areas Name: Sandbach Ceased Operation: 1917 Commodity: Coal; Great Row Reference: 6712 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A12NE (W)	283	4	387867 348473
62	Potential Mining Areas Name: Cobridge Ceased Operation: 1894 Commodity: Coal; Peacock; Spencroft; Marl; Hoo Cannel; Cane; Peacock; Ironstone; Bassey Mine Reference: 3125 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A12NE (W)	283	4	387867 348473
63	Potential Mining Areas Name: Sandbach Ceased Operation: 1887 Commodity: Ironstone; Red Shag; Red Mine; Blackband; Bassey Mine Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A12NE (W)	283	4	387867 348473
64	Potential Mining Areas Name: Sneyd Ceased Operation: 1928 Commodity: Coal; Seven Feet Reference: 9533 Alternate: Nos. 1, 2 Name/Mine: Custodian: Not Supplied	A18SW (N)	313	4	388265 348880
65	Potential Mining Areas Name: Cobridge Ceased Operation: 1891 Commodity: Ironstone; Gubbin Reference: 2893 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A18SW (N)	313	4	388265 348880
66	Potential Mining Areas Name: Northwood Ceased Operation: 1897 Commodity: Coal; Holly Lane Reference: 3807 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9NW (SE)	401	4	388676 348080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	Potential Mining Areas Name: Northwood Ceased Operation: 1911 Commodity: Coal; Bowling Alley Reference: 6569 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9NW (SE)	401	4	388676 348080
68	Potential Mining Areas Name: Sandbach Ceased Operation: 1890 Commodity: Coal and Ironstone; Red Mine Reference: 2448 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A12SW (W)	684	4	387465 348443
69	Potential Mining Areas Name: Grange Ceased Operation: 1891 Commodity: Coal and Ironstone; Half Yards; Red Shag; Red Mine Reference: 2721 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A12SW (W)	684	4	387465 348443
70	Potential Mining Areas Name: Grange Ceased Operation: 1913 Commodity: Ironstone; Half Yards Reference: 6058 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A12SW (W)	684	4	387465 348443
71	Potential Mining Areas Name: Grange Ceased Operation: 1914 Commodity: Ironstone; Red Shag Reference: 6378 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A12SW (W)	684	4	387465 348443
72	Potential Mining Areas Name: Grange Ceased Operation: 1914 Commodity: Ironstone; Red Mine Reference: 6379 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A12SW (W)	684	4	387465 348443
73	Potential Mining Areas Name: Grange Ceased Operation: 1918 Commodity: Coal; Peacock; Ironstone Reference: 6831 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A12SW (W)	684	4	387465 348443
74	Potential Mining Areas Name: Grange and Sandback Ceased Operation: 1917 Commodity: Ironstone; Bassey Mine and probably Half Yards Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Robert Heath and Low Moor Ltd., Biddulph, Stoke-on-Trent.	A12SW (W)	684	4	387465 348443
75	Potential Mining Areas Name: Northwood Ceased Operation: 1887 Commodity: Coal; Mossfield; Ragman; Yard; Rowhurst (Rider) Reference: 9322 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9NE (SE)	705	4	389078 348084

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	Potential Mining Areas Name: Northwood Ceased Operation: 1889 Commodity: Coal; Moss; Hard Mine Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: G.A. Mitcheson, Hall End, Tamworth.	A9NE (SE)	705	4	389078 348084
77	Potential Mining Areas Name: Northwood Ceased Operation: 1916 Commodity: Coal; Cockshead Reference: 7325 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9NE (SE)	705	4	389078 348084
78	Potential Mining Areas Name: Northwood Ceased Operation: 1886 Commodity: Coal; Ash or Rowhurst Reference: 1930 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9NE (SE)	705	4	389078 348084
79	Potential Mining Areas Name: Northwood Ceased Operation: 1915 Commodity: Coal; Ten Feet Reference: 6568 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9NE (SE)	705	4	389078 348084
80	Potential Mining Areas Name: Northwood Ceased Operation: 1916 Commodity: Coal; Banbury Reference: 7323 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9NE (SE)	705	4	389078 348084
81	Potential Mining Areas Name: Hanley; Northwood or Cromer Road Ceased Operation: 1917 Commodity: Coal; Burnwood Reference: 6717 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9NE (SE)	705	4	389078 348084
82	Potential Mining Areas Name: Hanley Ceased Operation: Not Supplied Commodity: Coal; Yard; Ragman Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: G.A. Mitcheson, Hall End, Tamworth.	A9NE (SE)	705	4	389078 348084
83	Potential Mining Areas Name: Ivy House and Northwood Ceased Operation: 1875 Commodity: Coal; Rowhurst; Burnwood; Four Feet; Winghay Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A9NE (SE)	705	4	389078 348084
84	Potential Mining Areas Name: Ivy House and Northwood Ceased Operation: 1876 Commodity: Coal; Rowhurst; Burnwood; Four Feet; Mossfield; Winghay Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A9NE (SE)	705	4	389078 348084

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	Potential Mining Areas Name: Sneyd Ceased Operation: 1909 Commodity: Coal; Bowling Alley Reference: 5556 Alternate: No. 2 Name/Mine: Custodian: Not Supplied	A18NW (N)	708	4	388288 349282
86	Potential Mining Areas Name: Sneyd Ceased Operation: 1924 Commodity: Coal; Two Feet Reference: 7886 Alternate: No. 3 Name/Mine: Custodian: Not Supplied	A18NW (N)	708	4	388288 349282
87	Potential Mining Areas Name: Sneyd Ceased Operation: 1902 Commodity: Coal; Moss Reference: 4339 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A18NW (N)	708	4	388288 349282
88	Potential Mining Areas Name: Sneyd Ceased Operation: 1874 Commodity: Coal; Winghay; Chalkey; Rider; Rowhurst; Ironstone; Cannel Mine; Half Yards; Bassey Mine; Chalkey Mine; New Mine Reference: 9329 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A18NW (N)	708	4	388288 349282
89	Potential Mining Areas Name: Sneyd Ceased Operation: 1888 Commodity: Coal; Rider and Rowhurst Reference: 2259 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A18NW (N)	708	4	388288 349282
90	Potential Mining Areas Name: Sneyd Ceased Operation: 1910 Commodity: Coal; Rough Seven Feet Reference: 11812 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A18NW (N)	708	4	388288 349282
91	Potential Mining Areas Name: Sneyd Ceased Operation: 1865 Commodity: Coal and Ironstone; Winghay; Rowhurst; Bassey Mine; Chalkey; Gubbin; Half Yards Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A18NW (N)	708	4	388288 349282
92	Potential Mining Areas Name: Sneyd Ceased Operation: 1922 Commodity: Coal and Ironstone; Burnwood Reference: 7406 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A18NW (N)	714	4	388260 349282
93	Potential Mining Areas Name: Sneyd Ceased Operation: 1876 Commodity: Coal; Chalkey Reference: 530 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A18NW (N)	714	4	388260 349282

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	Potential Mining Areas Name: Ivy House and Waterloo Ceased Operation: 1855 Commodity: Coal; Rowhurst Reference: 9314 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9SW (SE)	755	4	388681 347678
95	Potential Mining Areas Name: Dresden Mill Ceased Operation: 1875 Commodity: Coal; Great Row Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A9SW (SE)	755	4	388681 347678
96	Potential Mining Areas Name: Norton Ceased Operation: 1879 Commodity: Coal and Ironstone; Burnwood Reference: Not Supplied Alternate: Nettlebank Old Name/Mine: Custodian: Robert Heath and Low Moor Ltd., Biddulph, Stoke-on-Trent.	A19NW (NE)	761	4	388663 349286
97	Potential Mining Areas Name: Holden and Ford Green (Estates) Ceased Operation: 1859 Commodity: Coal; Burnwood Reference: Not Supplied Alternate: Not Supplied Name/Mine: Custodian: Col. H. Roscoe, 29 Glebe Street, Stoke-on-Trent.	A19NW (NE)	761	4	388663 349286
98	Potential Mining Areas Name: Norton Ceased Operation: 1936 Commodity: Coal; Ten Feet; Hard Mine; Two Yard or Bullhurst Reference: 11779 Alternate: and Ryecroft Name/Mine: Alternate: Daisy Bank Name/Mine: Alternate: Downfield Side Name/Mine: Custodian: Not Supplied	A19NW (NE)	761	4	388663 349286
99	Potential Mining Areas Name: Sneyd Ceased Operation: 1895 Commodity: Coal; Great Row Reference: 3362 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A17NE (NW)	807	4	387858 349277
100	Potential Mining Areas Name: Sneyd Ceased Operation: 1896 Commodity: Fireclay; Peacock Marl Reference: 3516 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A17NE (NW)	807	4	387858 349277
101	Potential Mining Areas Name: Sneyd Ceased Operation: 1881 Commodity: Coal; Great Row Reference: 1238 Alternate: No. 8 Name/Mine: Custodian: Not Supplied	A17NE (NW)	807	4	387858 349277

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
102	Potential Mining Areas Name: Ivy House Ceased Operation: 1875 Commodity: Coal; Winghay; Rowhurst; Four Feet; Burnwood Reference: 9312 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9SE (SE)	965	4	389083 347682
103	Potential Mining Areas Name: Ivy House and Botteslow Ceased Operation: 1886 Commodity: Coal; Ash or Rowhurst Reference: 1929 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9SE (SE)	965	4	389083 347682
104	Potential Mining Areas Name: Ivy House and Botteslow Ceased Operation: 1872 Commodity: Coal; Rowhurst Reference: 9313 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9SE (SE)	965	4	389083 347682
105	Potential Mining Areas Name: Hallfield Ceased Operation: 1852 Commodity: Coal; Winghay Reference: 9306 Alternate: Not Supplied Name/Mine: Custodian: Not Supplied	A9SE (SE)	965	4	389083 347682
	Shallow Mining Hazards Risk: Low-Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	388330 348550
	Shallow Mining Hazards Risk: Low-Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	388330 348550
	Shallow Mining Hazards Risk: Low-Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	388448 348402
	Shallow Mining Hazards Risk: Low-Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	120	1	388136 348649

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
106	Extractive Industries or Potential Excavations from 1855-1909 Use: Unspecified Pit First Map Published 1877 Date: Last Map Published 1879 Date:	A13NW (NW)	0	-	388263 348482
107	Extractive Industries or Potential Excavations from 1855-1909 Use: Shelton Colliery First Map Published 1877 Date: Last Map Published 1880 Date:	A13SW (SW)	0	-	388190 348380
108	Extractive Industries or Potential Excavations from 1855-1909 Use: Railway Embankment First Map Published 1877 Date: Last Map Published Not Applicable Date:	A13NW (N)	0	-	388302 348539
109	Extractive Industries or Potential Excavations from 1855-1909 Use: Unspecified Deposited Material First Map Published 1877 Date: Last Map Published Not Applicable Date:	A13NE (NE)	0	-	388327 348498
110	Extractive Industries or Potential Excavations from 1855-1909 Use: Unspecified Deposited Material First Map Published 1879 Date: Last Map Published Not Applicable Date:	A13SW (S)	0	-	388293 348443
111	Extractive Industries or Potential Excavations from 1855-1909 Use: Old Coal Shaft First Map Published 1879 Date: Last Map Published Not Applicable Date:	A13NE (E)	32	-	388471 348465
112	Extractive Industries or Potential Excavations from 1855-1909 Use: Unspecified Deposited Material First Map Published 1877 Date: Last Map Published Not Applicable Date:	A13NE (N)	35	-	388318 348605
113	Extractive Industries or Potential Excavations from 1855-1909 Use: Unspecified Deposited Material First Map Published 1877 Date: Last Map Published Not Applicable Date:	A13NW (NW)	37	-	388177 348576
114	Extractive Industries or Potential Excavations from 1855-1909 Use: Brick Works First Map Published 1877 Date: Last Map Published 1879 Date:	A13SW (W)	58	-	388114 348379
115	Extractive Industries or Potential Excavations from 1855-1909 Use: Old Shafts (Ironstone) First Map Published 1877 Date: Last Map Published Not Applicable Date:	A13NW (NW)	70	-	388121 348584
116	Extractive Industries or Potential Excavations from 1855-1909 Use: Old Shafts (Ironstone) First Map Published 1877 Date: Last Map Published Not Applicable Date:	A13NW (NW)	72	-	388112 348580

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
117	Extractive Industries or Potential Excavations from 1855-1909 Use: Railway Embankment First Map Published 1877 Date: Last Map Published Not Applicable Date:	A13NE (N)	79	-	388349 348652
118	Extractive Industries or Potential Excavations from 1855-1909 Use: Pits (Coal) First Map Published 1879 Date: Last Map Published Not Applicable Date:	A13SE (SE)	94	-	388482 348317
119	Extractive Industries or Potential Excavations from 1855-1909 Use: Pits (Coal) First Map Published 1879 Date: Last Map Published Not Applicable Date:	A13SE (SE)	95	-	388490 348322
120	Extractive Industries or Potential Excavations from 1855-1909 Use: Old Shaft (Coal) First Map Published 1877 Date: Last Map Published Not Applicable Date:	A13NW (NW)	97	-	388108 348609
121	Extractive Industries or Potential Excavations from 1855-1909 Use: Clay Pit First Map Published 1879 Date: Last Map Published Not Applicable Date:	A13SW (W)	98	-	388068 348392
122	Extractive Industries or Potential Excavations from 1893-1915 Use: Unspecified Deposited Material First Map Published 1899 Date: Last Map Published 1900 Date:	A13NW (NW)	0	-	388271 348488
123	Extractive Industries or Potential Excavations from 1893-1915 Use: Shelton Colliery First Map Published 1899 Date: Last Map Published 1900 Date:	A13NW (NW)	0	-	388244 348495
124	Extractive Industries or Potential Excavations from 1893-1915 Use: Railway Embankment First Map Published 1899 Date: Last Map Published Not Applicable Date:	A13NE (N)	0	-	388303 348537
125	Extractive Industries or Potential Excavations from 1893-1915 Use: Unspecified Deposited Material First Map Published 1899 Date: Last Map Published 1900 Date:	A13NE (E)	9	-	388444 348469
126	Extractive Industries or Potential Excavations from 1893-1915 Use: Reservoir First Map Published 1900 Date: Last Map Published Not Applicable Date:	A13SE (SE)	12	-	388342 348383
127	Extractive Industries or Potential Excavations from 1893-1915 Use: Unspecified Deposited Material First Map Published 1899 Date: Last Map Published Not Applicable Date:	A13NE (N)	35	-	388326 348606

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
128	Extractive Industries or Potential Excavations from 1893-1915 Use: Unspecified Deposited Material First Map Published 1899 Date: Last Map Published Not Applicable Date:	A13NW (NW)	48	-	388137 348570
129	Extractive Industries or Potential Excavations from 1893-1915 Use: Unspecified Deposited Material First Map Published 1900 Date: Last Map Published Not Applicable Date:	A13SE (SE)	51	-	388488 348358
130	Extractive Industries or Potential Excavations from 1893-1915 Use: Brookfield Brick & Saggar Works First Map Published 1899 Date: Last Map Published 1900 Date:	A13SW (SW)	56	-	388116 348378
131	Extractive Industries or Potential Excavations from 1893-1915 Use: Railway Embankment First Map Published 1900 Date: Last Map Published Not Applicable Date:	A13SE (S)	84	-	388325 348263
132	Extractive Industries or Potential Excavations from 1893-1915 Use: Unspecified Pit First Map Published 1900 Date: Last Map Published Not Applicable Date:	A13SW (W)	86	-	388084 348378
133	Extractive Industries or Potential Excavations from 1893-1915 Use: Deep Pit First Map Published 1900 Date: Last Map Published Not Applicable Date:	A13SE (SE)	88	-	388444 348301
134	Extractive Industries or Potential Excavations from 1893-1915 Use: Unspecified Deposited Material First Map Published 1899 Date: Last Map Published Not Applicable Date:	A13NW (W)	93	-	388061 348494
135	Extractive Industries or Potential Excavations from 1893-1915 Use: Shafts First Map Published 1900 Date: Last Map Published Not Applicable Date:	A13SE (SE)	95	-	388481 348316
136	Extractive Industries or Potential Excavations from 1906-1937 Use: Unspecified Deposited Material First Map Published 1925 Date: Last Map Published Not Applicable Date:	A13SW (W)	0	-	388222 348431
137	Extractive Industries or Potential Excavations from 1906-1937 Use: Unspecified Deposited Material First Map Published 1925 Date: Last Map Published 1925 Date:	A13NW (NW)	0	-	388295 348454
138	Extractive Industries or Potential Excavations from 1906-1937 Use: Shelton Colliery Deep Pits First Map Published 1924 Date: Last Map Published 1925 Date:	A13NW (W)	0	-	388169 348481

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
139	Extractive Industries or Potential Excavations from 1906-1937 Use: Unspecified Pit First Map Published 1925 Date: Last Map Published Not Applicable Date:	A13NW (W)	0	-	388201 348448
140	Extractive Industries or Potential Excavations from 1906-1937 Use: Brookfield Brick & Saggar Works First Map Published 1925 Date: Last Map Published 1925 Date:	A13NW (W)	0	-	388158 348449
141	Extractive Industries or Potential Excavations from 1906-1937 Use: Reservoir First Map Published 1925 Date: Last Map Published Not Applicable Date:	A13SE (SE)	12	-	388342 348383
142	Extractive Industries or Potential Excavations from 1906-1937 Use: Brick & Marl Works First Map Published 1925 Date: Last Map Published Not Applicable Date:	A13NW (NW)	12	-	388176 348548
143	Extractive Industries or Potential Excavations from 1906-1937 Use: Unspecified Deposited Material First Map Published 1925 Date: Last Map Published Not Applicable Date:	A13NW (N)	14	-	388303 348584
144	Extractive Industries or Potential Excavations from 1906-1937 Use: Unspecified Deposited Material First Map Published 1925 Date: Last Map Published Not Applicable Date:	A13SW (W)	23	-	388139 348414
145	Extractive Industries or Potential Excavations from 1906-1937 Use: Unspecified Deposited Material First Map Published 1925 Date: Last Map Published Not Applicable Date:	A13SE (E)	28	-	388486 348426
146	Extractive Industries or Potential Excavations from 1906-1937 Use: Unspecified Deposited Material First Map Published 1925 Date: Last Map Published Not Applicable Date:	A13NW (NW)	48	-	388139 348571
147	Extractive Industries or Potential Excavations from 1906-1937 Use: Shaft No. 2 First Map Published 1925 Date: Last Map Published Not Applicable Date:	A13SE (SE)	95	-	388520 348345
148	Extractive Industries or Potential Excavations from 1906-1937 Use: Shaft No. 1 First Map Published 1925 Date: Last Map Published Not Applicable Date:	A13SE (SE)	97	-	388485 348315
149	Extractive Industries or Potential Excavations from 1924-1949 Use: Shelton Colliery Deep Pits First Map Published 1937 Date: Last Map Published 1938 Date:	A13NW (W)	0	-	388171 348481

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	Extractive Industries or Potential Excavations from 1924-1949 Use: Unspecified Deposited Material First Map Published 1937 Date: Last Map Published 1938 Date:	A13NW (W)	0	-	388236 348472
151	Extractive Industries or Potential Excavations from 1924-1949 Use: Unspecified Pit First Map Published 1938 Date: Last Map Published Not Applicable Date:	A13SW (SW)	0	-	388217 348407
152	Extractive Industries or Potential Excavations from 1924-1949 Use: Brick & Marl Works First Map Published 1937 Date: Last Map Published Not Applicable Date:	A13NW (NW)	11	-	388180 348549
153	Extractive Industries or Potential Excavations from 1924-1949 Use: Unspecified Deposited Material First Map Published 1937 Date: Last Map Published 1938 Date:	A13NW (N)	11	-	388291 348583
154	Extractive Industries or Potential Excavations from 1924-1949 Use: Reservoir First Map Published 1938 Date: Last Map Published Not Applicable Date:	A13SE (SE)	11	-	388343 348383
155	Extractive Industries or Potential Excavations from 1924-1949 Use: Unspecified Deposited Material First Map Published 1937 Date: Last Map Published Not Applicable Date:	A13NW (NW)	43	-	388142 348568
156	Extractive Industries or Potential Excavations from 1924-1949 Use: Brookfield Brick & Sagger Works First Map Published 1937 Date: Last Map Published 1938 Date:	A13SW (W)	48	-	388104 348442
157	Extractive Industries or Potential Excavations from 1924-1949 Use: Unspecified Pit First Map Published 1937 Date: Last Map Published 1938 Date:	A13NW (W)	58	-	388092 348453
158	Extractive Industries or Potential Excavations from 1924-1949 Use: Shaft No. 2 First Map Published 1938 Date: Last Map Published Not Applicable Date:	A13SE (SE)	95	-	388522 348348
159	Extractive Industries or Potential Excavations from 1924-1949 Use: Shaft No. 1 First Map Published 1938 Date: Last Map Published Not Applicable Date:	A13SE (SE)	98	-	388488 348317
160	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1950 Date: Last Map Published N/A Date:	A13NW (W)	0	-	388201 348456

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
161	Extractive Industries or Potential Excavations from 1950-1980 Use: Unspecified Deposited Material First Map Published 1950 Date: Last Map Published 1950 Date:	A13NW (W)	0	-	388201 348456
162	Extractive Industries or Potential Excavations from 1950-1980 Use: Shelton Colliery Deep Pits First Map Published 1949 Date: Last Map Published 1950 Date:	A13SW (SW)	0	-	388175 348391
163	Extractive Industries or Potential Excavations from 1950-1980 Use: Brick & Marl Works First Map Published 1949 Date: Last Map Published 1950 Date:	A13NW (NW)	6	-	388175 348541
164	Extractive Industries or Potential Excavations from 1950-1980 Use: Refuse Heap First Map Published 1950 Date: Last Map Published N/A Date:	A13NW (N)	13	-	388274 348583
165	Extractive Industries or Potential Excavations from 1950-1980 Use: Reservoir First Map Published 1950 Date: Last Map Published N/A Date:	A13SE (SE)	15	-	388340 348381
166	Extractive Industries or Potential Excavations from 1950-1980 Use: Refuse Heap First Map Published 1950 Date: Last Map Published N/A Date:	A13NE (NE)	31	-	388383 348612
167	Extractive Industries or Potential Excavations from 1950-1980 Use: Sludge Bed First Map Published 1950 Date: Last Map Published 1950 Date:	A13NE (E)	38	-	388481 348460
168	Extractive Industries or Potential Excavations from 1950-1980 Use: Unspecified Deposited Material First Map Published 1950 Date: Last Map Published N/A Date:	A13NW (NW)	46	-	388142 348571
169	Extractive Industries or Potential Excavations from 1950-1980 Use: Brookfield Brick & Saggars Works First Map Published 1949 Date: Last Map Published 1950 Date:	A13SW (W)	51	-	388105 348430
170	Extractive Industries or Potential Excavations from 1950-1980 Use: Clay Pit (Disused) First Map Published 1949 Date: Last Map Published 1950 Date:	A13SW (W)	57	-	388096 348435
171	Extractive Industries or Potential Excavations from 1950-1980 Use: Filter Beds First Map Published 1950 Date: Last Map Published 1950 Date:	A13NE (E)	73	-	388499 348505

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
172	Extractive Industries or Potential Excavations from 1950-1980 Use: Refuse Heap First Map Published 1950 Date: Last Map Published N/A Date:	A13SW (W)	76	-	388084 348410
173	Extractive Industries or Potential Excavations from 1950-1980 Use: Filter Beds First Map Published 1950 Date: Last Map Published N/A Date:	A13NE (E)	78	-	388498 348518
174	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1949 Date: Last Map Published 1950 Date:	A13NW (W)	85	-	388065 348448
175	Extractive Industries or Potential Excavations from 1950-1980 Use: Shaft No 2 First Map Published 1950 Date: Last Map Published N/A Date:	A13SE (SE)	92	-	388515 348346
176	Extractive Industries or Potential Excavations from 1950-1980 Use: Shaft No 1 First Map Published 1950 Date: Last Map Published N/A Date:	A13SE (SE)	96	-	388482 348316

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
177	Air Shafts Use: Not Supplied Date of Mapping: 1891	A14NW (NE)	408	-	388752 348761
178	Air Shafts Use: Not Supplied Date of Mapping: 1890	A7SE (SW)	903	-	387786 347522
179	General Quarrying Use: Not Supplied Date of Mapping: 1891	A7NE (SW)	516	-	387824 347983
180	Heap, unknown constituents Use: Not Supplied Date of Mapping: 1995	A13NW (NW)	121	-	388167 348672
181	Heap, unknown constituents Use: Not Supplied Date of Mapping: 1955	A18NW (N)	835	-	388124 349390
182	Mineral Railway Use: Not Supplied Date of Mapping: 1891	A13NW (N)	48	-	388245 348616
183	Mineral Railway Use: Not Supplied Date of Mapping: 1891 - 1955	A13NW (W)	105	-	388052 348508
184	Mineral Railway Use: Not Supplied Date of Mapping: 1890	A12SE (W)	550	-	387642 348235
185	Mining & quarrying general Use: Not Supplied Date of Mapping: 1891	A14SW (E)	256	-	388712 348432
186	Mining & quarrying general Use: Not Supplied Date of Mapping: 1891	A18SW (NW)	324	-	388036 348828
187	Mining & quarrying general Use: Not Supplied Date of Mapping: 1891	A8NW (S)	377	-	388244 347939
188	Mining & quarrying general Use: Not Supplied Date of Mapping: 1891	A18NE (N)	622	-	388506 349186
189	Mining & quarrying general Use: Not Supplied Date of Mapping: 1891	A17NE (NW)	648	-	387951 349145
190	Mining & quarrying general Use: Not Supplied Date of Mapping: 1891	A18NW (N)	684	-	388005 349206
191	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891 - 1955	A13SW (SW)	0	-	388182 348364
192	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A18SE (N)	222	-	388412 348796
193	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A18SE (NE)	270	-	388462 348836
194	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A12NE (NW)	282	-	387943 348705
195	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A14NW (E)	333	-	388760 348554
196	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A17SE (NW)	453	-	387932 348919
197	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A12SE (SW)	501	-	387708 348202

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
198	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A14NW (E)	503	-	388887 348689
199	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A14NW (E)	506	-	388944 348550
200	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A19SW (NE)	529	-	388747 348965
201	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1890	A7NE (SW)	571	-	387792 347935
202	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A19SW (NE)	622	-	388849 348995
203	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A9NW (SE)	622	-	388948 348035
204	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A12NW (W)	700	-	387457 348562
205	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A17SE (NW)	701	-	387648 349005
206	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A18NW (N)	727	-	388162 349287
207	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A9NE (SE)	742	-	389036 347952
208	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891 - 1951	A12SW (W)	760	-	387438 348186
209	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A9NE (SE)	771	-	388983 347853
210	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A17NE (NW)	831	-	387662 349192
211	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891 - 1926	A12NW (W)	858	-	387335 348756
212	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A17NE (NW)	872	-	387689 349261
213	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1891	A7SE (SW)	891	-	387776 347542
214	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1900 - 1926	A9SE (SE)	1000	-	389193 347739
215	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1900	A14SW (E)	270	-	388727 348408
216	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1891	A12SW (W)	605	-	387591 348214
217	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1900	A11NE (W)	896	-	387255 348505
218	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1926 - 1955	A17NE (NW)	906	-	387745 349333

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
219	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A13SW (SW)	0	-	388182 348364
220	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A13NW (NW)	38	-	388183 348584
221	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A13SW (SW)	39	-	388135 348378
222	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A14SW (E)	270	-	388727 348408
223	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12SE (SW)	314	-	387937 348171
224	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A14NW (E)	333	-	388760 348554
225	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A8NW (S)	377	-	388244 347939
226	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A14NW (NE)	408	-	388752 348761
227	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A18SW (NW)	421	-	388045 348938
228	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12SE (SW)	428	-	387801 348175
229	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12SE (SW)	501	-	387708 348202
230	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A14NW (E)	503	-	388887 348689
231	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A14NW (E)	506	-	388944 348550
232	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A19SW (NE)	529	-	388747 348965
233	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A9NW (SE)	562	-	388805 347975
234	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A7NE (SW)	571	-	387792 347935
235	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12SW (W)	605	-	387591 348214
236	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A18NE (N)	622	-	388506 349186
237	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A19SW (NE)	622	-	388849 348995
238	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A9NW (SE)	622	-	388948 348035
239	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A17SE (NW)	636	-	387644 348896

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
240	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12NW (W)	700	-	387457 348562
241	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A17SE (NW)	701	-	387648 349005
242	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A18NW (N)	727	-	388162 349287
243	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A9NE (SE)	742	-	389036 347952
244	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12SW (W)	760	-	387438 348186
245	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A9NE (SE)	771	-	388983 347853
246	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A17NE (NW)	831	-	387662 349192
247	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12NW (W)	868	-	387329 348772
248	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A17NE (NW)	872	-	387689 349261
249	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A7SE (SW)	891	-	387776 347542
250	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A7SE (SW)	903	-	387786 347522
251	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A9SW (SE)	945	-	388905 347577
252	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A9SE (SE)	1000	-	389193 347739
253	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A12SE (W)	245	-	387940 348310
254	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A18NE (N)	553	-	388414 349127
255	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1926	A19SE (E)	874	-	389244 348798
256	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A7SW (SW)	892	-	387545 347731
257	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A7SW (SW)	927	-	387537 347687

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Brine Compensation Area The site does not fall within the brine compensation area.				
	Brine Subsidence Solution Area The site does not fall within the brine subsidence solution area.				
	Potential for Collapsible Ground Stability Hazards No Hazard				
258	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	388100 348453
259	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	50	1	388100 348453
260	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	122	1	388050 348575
261	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	125	1	388375 348700
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	79	1	388450 348300
	Potential for Ground Dissolution Stability Hazards No Hazard				
262	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A14SW (SE)	0	1	388725 348275
263	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	388500 348225
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	166	1	388500 348225
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (W)	227	1	387925 348425
264	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	388525 348250
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	166	1	388525 348250
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (W)	227	1	387925 348425

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
265	Motion Map Average Velocity 17.0 Gradient (mmyear):	A13NW (W)	36	-	388113 348457
265	Motion Map Average Velocity 17.9 Gradient (mmyear):	A13NW (W)	38	-	388112 348457
266	Motion Map Average Velocity 16.2 Gradient (mmyear):	A13SW (SW)	58	-	388150 348313

The following mapping has been analysed for Historical Land Use Information (1:2,500):







1:2,500	Mapsheet	Published Date
Staffordshire	012_09	1877
Staffordshire	012_13	1879
Staffordshire	012_09	1899
Staffordshire	012_13	1900
Staffordshire	012_09	1925
Staffordshire	012_13	1925
Staffordshire	012_09	1937
Staffordshire	012_13	1938

The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Staffordshire	012_SW	1890
Staffordshire	012_SW	1900
Staffordshire	012_SW	1926
Staffordshire	012_SW	1951
Ordnance Survey Plan	SJ84NE	1955
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	SJ84NE	1995

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	April 2009	Bi-Annually
Coal Mining Affected Areas The Coal Authority - Mining Report Service	January 2006	As notified
Man Made Mining Cavities Peter Brett Associates	April 2009	Variable
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Natural Cavities Peter Brett Associates	April 2009	Variable
Shallow Mining Hazards British Geological Survey - National Geoscience Information Service	August 2002	Not Applicable
Historical Land Use Information (1:2,500)	Version	Update Cycle
Subterranean Features Landmark Information Group Limited	August 2009	Bi-Annually
Ground Stability Data (1:50,000)	Version	Update Cycle
Brine Compensation Area Cheshire Brine Subsidence Compensation Board	November 2002	As notified
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2009	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2009	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2009	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2009	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2009	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2009	Annually
Subsidence Insurance Claims SP Property Services	August 2009	Quarterly
Subsidence Investigations CET Group	August 2009	Quarterly
Brine Subsidence Solution Area Johnson Poole and Bloomer Ltd (JPB)	October 2008	As notified
Motion Map Data (1:2,500)	Version	Update Cycle
Motion Map Nigel Press Associates - Stoke	May 2009	As notified

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
British Geological Survey	 British Geological Survey <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
The Coal Authority	THE COAL AUTHORITY
Ove Arup	
Peter Brett Associates	
Wardell Armstrong	 Wardell Armstrong <small>Engineering & Environmental Solutions</small>
JPB Brine	

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	The Coal Authority - Mining Report Service 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0845 7626848 Email: thecoalauthority@coal.gov.uk
3	Ove Arup & Partners Central Square, Forth Street, Newcastle upon Tyne, Tyne and Wear, NE1 3PL	Telephone: 0191 261 6080 Fax: 0191 261 7879
4	Landmark Information Group Limited The Smith Centre, Henley on Thames, Oxfordshire, RG9 6AB	Telephone: 0844 844 9960 Fax: 0844 844 9951 Email: customerservice@promap.co.uk Website: www.landmarkinfo.co.uk
-	Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk