### Geology 1:50,000 Maps Legends

### Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary

#### **Bedrock and Faults**

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	AC	Atherfield Clay Formation	Mudstone	Not Supplied - Aptian
	HY	Hythe Formation	Sandstone	Not Supplied - Aptian
	WC	Weald Clay Formation	Mudstone	Not Supplied - Hauterivian



#### Geology 1:50,000 Maps

This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps. The various geological layers - artificial and landslip deposits, superficial

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

#### Geology 1:50,000 Maps Coverage

000109, 110	0,000 mapo
Map ID:	1
Map Sheet No:	301
Map Name:	Haslemere
Map Date:	1981
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Not Available
Faults:	Not Supplied
Landslip:	Available
Rock Segments:	Not Supplied

#### Geology 1:50,000 Maps - Slice A



 
 Landmark
 Tel: Fac: Web:
 08/4 8/4 9/952 08/4 8/4 9/952 08/4 8/4 9/951 www.em/incheck.co.uk

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#### Artificial Ground and Landslip

Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often engineering conditions and unstable ground.

#### Artificial ground includes:

- Made ground man-made deposits such as embankments and spoil
- Worked ground areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground areas where the surface has been reshaped.
   Disturbed ground areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.





**Order Details:** Order Number: Customer Reference: 279109553\_1\_1 21-171.01 National Grid Reference: 488870, 132310 Slice: A 0.68 Site Area (Ha): Search Buffer (m): 1000 Site Details: Land at rear of Sturt Avenue, Camelsdale, HASLEMERE, GU27 3SJ

Tel: Fax:

Web

0844 844 9952 0844 844 9951

www.envirocheck.co.uk

INFORMATION GE v15.0 21-May-2021

Landmark







#### **Bedrock and Faults**

Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.





 Order Details:

 Order Number:
 279109553\_1\_1

 Customer Reference:
 21-171.01

 National Grid Reference:
 488870, 132310

 Slice:
 A

 Site Area (Ha):
 0.68

 Search Buffer (m):
 1000

 Site Details:
 1000

v15.0 21-May-2021

Land at rear of Sturt Avenue, Camelsdale, HASLEMERE, GU27 3SJ





#### **Combined Surface Geology**

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

#### Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

#### Contact

British Geological Survey Kingsley Dunham Centre Keyworth Nottingham NG12 5GG Telephone: 0115 936 3143 Fax: 0115 936 3276 email: enquiries@bgs.ac.uk website: www.bgs.ac.uk

#### **Combined Geology Map - Slice A**



### Site Area (Ha): Search Buffer (m):

v15.0 21-May-2021

#### 1000 Site Details: Land at rear of Sturt Avenue, Camelsdale, HASLEMERE, GU27 3SJ

0844 844 9952 0844 844 9951 Tel: Fax: Web: Landmark www.envirocheck.co.uk ● ● ■ INFORMATION GROU

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## **Envirocheck® Report:**

## Mining and Ground Stability Datasheet

### **Order Details:**

# Order Number: 279109553\_1\_1

# Customer Reference: 21-171.01

# National Grid Reference: 488870, 132310

Slice:

### Site Area (Ha): 0.68

Search Buffer (m): 1000

### Site Details:

Land at rear of Sturt Avenue Camelsdale HASLEMERE GU27 3SJ

### **Client Details:**

Mr J Burkitt Aviron Badgemore House Badgemore Park Greys Road Henley on Thames RG9 4NR





### Contents

<b>Report Section and Details</b>	Page Number			
Summary	-			
The Summary section provides an overview of the data contained within the report, detailing the or the existence of a data set in relation to the buffer selected. For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cav Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data	number of data set features ities Data, Historical Land (1:50,000).			
Mining and Natural Cavities Data	1			
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. 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.				
Historical Land Use Information (1:2,500)	3			
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. 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.				
Historical Land Use Information (1:10,000)	4			
The Historical Land Use (1:10,000) section covers data captured from the systematic analysis c 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th c contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stability has on the accompanying Historical Land Use Information (1:10,000) map.	arried out by Landmark of century, identifying potentially s been included and plotted			
Ground Stability Data (1:50,000)	6			
The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of wh Mining Related Features are plotted, and subsidence insurance claims and insurance investigat plotted.	s to 250m and plotted onto 3 ich Brine Pumping and Salt ions data, which is not			
Historical Map List	7			
The Historical Map List section details the historical mapping that has been analysed for your sit Land Use Information sections.	te, in relation to the Historical			
Data Currency	8			
Data Suppliers	9			
Useful Contacts	10			
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The brine subsidence data relating to the Driotwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.

The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining.review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

#### Report Version v53.0



## Summary

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			1	5
Coal Mining Affected Areas			n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability			n/a	n/a	n/a
Natural Cavities	pg 2				1
Non Coal Mining Areas of Great Britain	pg 2	Yes	Yes	n/a	n/a
Potential Mining Areas					
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)	pg 3	1	1	n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts					
Disturbed Ground					
General Quarrying	pg 4			1	1
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general					
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits	pg 4				2
Former Marshes	pg 4	1			
Potentially Infilled Land (Non-Water)	pg 4			1	4
Potentially Infilled Land (Water)	pg 4		3	5	10
Ground Stability Data (1:50,000)					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 6	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 6	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 6	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Salt Mining Related Features					

Order Number: 279109553\_1\_1 Date: 21-May-2021



Report Version v53.0





## **Mining and Natural Cavities Data**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
1	Site Name: Location: Source: Reference: Type: <b>Status:</b> Operator: Operator Location: Periodic Type: Geology:	Marley Fernhurst, Midhurst, West Sussex British Geological Survey, National Geoscience Information Service 19518 Opencast <b>Ceased</b> Chapman, Lowry & Pittick Ltd. Not Supplied Cretaceous Hythe Formation	A8NE (S)	499	1	488940 131780
	Commodity: Positional Accuracy:	Sandstone Located by supplier to within 10m				
	<b>BGS Recorded Mine</b>	eral Sites				
2	Site Name: Location: Source: Reference: Type: <b>Status:</b> Operator: Operator: Operator: Periodic Type: Geology: Commodity: Positional Accuracy:	Springhead Springhead, Camelsdale, Midhurst, West Sussex British Geological Survey, National Geoscience Information Service 126473 Opencast <b>Ceased</b> Unknown Operator Not Supplied Cretaceous Hythe Formation Sand and Gravel Located by supplier to within 10m	A12SE (W)	501	1	488340 132156
	BGS Recorded Mine	eral Sites				
3	Site Name: Location: Source: Reference: Type: <b>Status:</b> Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Clay Hill Brick Works Haslemere, Surrey British Geological Survey, National Geoscience Information Service 165839 Opencast <b>Ceased</b> Unknown Operator Not Supplied Cretaceous Atherfield Clay Formation Common Clay and Shale Located by supplier to within 10m	A19SW (NE)	638	1	489348 132806
	BGS Recorded Mine	eral Sites				
4	Site Name: Location: Source: Reference: Type: <b>Status:</b> Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Marley Combe Fernhurst, Midhurst, West Sussex British Geological Survey, National Geoscience Information Service 187729 Opencast <b>Ceased</b> Unknown Operator Not Supplied Cretaceous Hythe Formation Sandstone Located by supplier to within 10m	A8SE (S)	681	1	488925 131593
	BGS Recorded Mine	eral Sites				
4	Site Name: Location: Source: Reference: Type: Status: Operator: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Marley Combe Fernhurst, Midhurst, West Sussex British Geological Survey, National Geoscience Information Service 187729 Opencast <b>Ceased</b> Unknown Operator Not Supplied Cretaceous Hythe Formation Sand Located by supplier to within 10m	A8SE (S)	681	1	488925 131593
	BGS Recorded Mine	eral Sites				
5	Site Name: Location: Source: Reference: Type: <b>Status:</b> Operator: Operator: Operator: Periodic Type: Geology: Commodity:	Clay Hill Brick Works Haslemere, Surrey British Geological Survey, National Geoscience Information Service 165838 Opencast <b>Ceased</b> Unknown Operator Not Supplied Cretaceous Atherfield Clay Formation Common Clay and Shale	A19SW (NE)	792	1	489439 132932
	Positional Accuracy:	Located by supplier to within 10m				



## **Mining and Natural Cavities Data**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Coal Mining Affecte	d Areas				
	In an area which may	y not be affected by coal mining				
	Natural Cavities					
	Cavity Type: Solid Geology Detail: Superficial Geology Detail:	Gulls/Fissures due to Cambering Atherfield Clay Formation, Hythe Formation No Details	A18NE (NE)	708	2	489200 133000
	Non Coal Mining Ar	eas of Great Britain				
	Risk: Source:	Rare British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	488904 132342
	Non Coal Mining Ar	eas of Great Britain				
	Risk: Source:	Rare British Geological Survey, National Geoscience Information Service	A13SW (SW)	44	1	488795 132237



## Historical Land Use Information (1:2,500)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extractive Industries or Potential Excavations from 1950-1980				
6	Use: Pond First Map Published 1968 Date: Last Map Published N/A Date:	A13NW (NW)	0	-	488846 132329
	Extractive Industries or Potential Excavations from 1950-1980				
7	Use: Pond First Map Published 1968 Date: Last Map Published N/A Date:	A13SE (SE)	79	-	488992 132246



## Historical Land Use Information (1:10,000)

Map ID	Details		Estimated Distance From Site	Contact	NGR
	General Quarrying				
8	Use: Not Supplied Date of Mapping: 1952 - 1976	A8NE (S)	462	-	488957 131823
	General Quarrying	(-)			
9	Use: Not Supplied Date of Mapping: 1962	A12NW (W)	903	-	487915 132369
	Quarrying of sand & clay, operation of sand & gravel pits				
10	Use: Not Supplied Date of Mapping: 1879	A12SE (W)	507	-	488335 132149
	Quarrying of sand & clay, operation of sand & gravel pits				
11	Use: Not Supplied	A19SW	752	-	489393
	Enter Marshes				132920
12	Use: Former Marsh	A13SW	0	-	488855
	Date of Mapping: 1962	(W)			132312
13	Potentially Infilled Land (Non-Water)	418SE	493	_	489216
10	Date of Mapping: 1976	(NE)	400		132731
	Potentially Infilled Land (Non-Water)				
14	Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A12SE (W)	507	-	488335 132149
	Potentially Infilled Land (Non-Water)				
15	Use: Unknown Filled Ground (Pit, quarry etc)	A19SW	752	-	489393
	Potentially Infilled Land (Non-Water)	(INE)			132920
16	Use: Unknown Filled Ground (Pit, quarry etc)	A12NW	829	-	488022
	Date of Mapping: 1976	(W)			132548
17	Potentially Infilled Land (Non-Water)	A12NIM/	020	_	/87018
	Date of Mapping: 1976	(W)	320	_	132510
	Potentially Infilled Land (Water)				
18	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1912	A13SE (E)	123	-	489059 132272
	Potentially Infilled Land (Water)				
19	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A13NW	147	-	488802
	Potentially Infilled Land (Water)	(14)			132433
20	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A13NE	246	-	489013
	Date of Mapping: 1910	(NE)			132576
21	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond. marsh. river. stream. dock etc)	A13SE	292	-	489013
	Date of Mapping: 1962	(SE)			132023
	Potentially Infilled Land (Water)				100001
22	Date of Mapping: 1962	A14SW (E)	353	-	489291 132263
	Potentially Infilled Land (Water)				
23	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A18SE	372	-	489062 132694
	Potentially Infilled Land (Water)				102004
24	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A13NE	390	-	489152
	Date of Mapping: 1952	(NE)			132651
25	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond marsh river stream dock etc)	A18SE	438	-	489156
	Date of Mapping: 1913	(NE)			132710
	Potentially Infilled Land (Water)				
26	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1962	A12SE (SW)	506	-	488364 132064
	Potentially Infilled Land (Water)				
27	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A17SE	620	-	488386
	Potentially Infilled Land (Water)	(1447)			132700
28	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A19SW	658	-	489442
	Date of Mapping: 1913	(NE)			132732



## Historical Land Use Information (1:10,000)

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potentially Infilled	Land (Water)				
29	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1962	A12NW (W)	724	-	488109 132465
	Potentially Infilled	Land (Water)				
30	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1938	A12NW (W)	742	-	488109 132535
	Potentially Infilled	Land (Water)				
31	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1962	A17SE (NW)	745	-	488337 132885
	Potentially Infilled	Land (Water)				
32	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1952	A17SW (NW)	764	-	488141 132670
	Potentially Infilled	Land (Water)				
33	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1962	A17SE (NW)	786	-	488318 132925
	Potentially Infilled	Land (Water)				
34	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1962	A12NW (W)	788	-	488031 132365
	Potentially Infilled	Land (Water)				
35	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1874	A17NE (NW)	951	-	488212 133051



## Ground Stability Data (1:50,000)

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB Compensat	ion District				
	The site does not fall	within the brine compensation area.				
	Brine Subsidence S	Solution Area				
	The site does not fall	within the brine subsidence solution area.				
00	Potential for Collaps	sible Ground Stability Hazards	A 400\A/	0	4	400075
36	Source:	Very LOW British Geological Survey, National Geoscience Information Service	A13SVV (N)	0	1	488875 132312
	Potential for Compr	essible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (N)	0	1	488875 132312
	Potential for Ground	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (N)	0	1	488875 132312
	Potential for Landsl	ide Ground Stability Hazards				
37	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13SW (N)	0	1	488875 132312
	Potential for Landsl	ide Ground Stability Hazards				
38	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13NE (E)	4	1	488936 132326
39	Potential for Landsl Hazard Potential:	ide Ground Stability Hazards Low Pritich Conference Survey, National Conscience Information Service	A13SE	186	1	488880
	Botantial for Punnir	a Sond Cround Stability Hazarda	(3)			132066
40	Hazard Potential:	Verv Low	A13SW	0	1	488875
	Source:	British Geological Survey, National Geoscience Information Service	(N)	-		132312
	Potential for Runnir	ng Sand Ground Stability Hazards				
41	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	17	1	488922 132356
	Potential for Runnir	ng Sand Ground Stability Hazards				
42	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13SW (SW)	106	1	488797 132163
	Potential for Runnir	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NW (N)	141	1	488833 132501
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
43	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	488904 132342
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
44	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A13SW (N)	0	1	488875 132312
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
45	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13SW (SW)	44	1	488795 132237
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
46	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	182	1	488994 132512
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NE (NE)	17	1	488922 132356
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (SW)	106	1	488797 132163



## **Historical Map List**

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

1:2,500	Mapsheet	Published Date
Ordnance Survey Plan	SU8831	1971
Ordnance Survey Plan	SU8931	1971

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

1:10,560	Mapsheet	Published Date
Hampshire & Isle Of Wight	045_00	1872
Surrey	044_00	1874
Sussex	010_00	1879
Sussex	011_00	1880
Sussex	010_NE	1899
Sussex	011_NW	1899
Surrey	044_NE	1899
Surrey	044_SE	1899
Hampshire & Isle Of Wight	045_SW	1899
Hampshire & Isle Of Wight	045_NW	1910
Hampshire & Isle Of Wight	045_SW	1912
Sussex	010_NE	1913
Sussex	011_NW	1913
Surrey	044_NE	1920
Surrey	044_SE	1920
Surrey	044_NE	1938
Surrey	044_SE	1938
Sussex	010_NE	1952
Ordnance Survey Plan	SU93SW	1961
Ordnance Survey Plan	SU83SE	1962
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	SU83SE	1976
Ordnance Survey Plan	SU93SW	1981



## **Data Currency**

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	November 2020	Bi-Annually
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Man Made Mining Cavities		
Stantec UK Ltd	November 2020	Bi-Annually
Mining Instability		
Ove Arup & Partners	October 2000	Not Applicable
Natural Cavities		
Stantec UK Ltd	November 2020	Bi-Annually
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	Version	Update Cycle
Subterranean Features		
Landmark Information Group Limited	February 2020	<b>Bi-Annually</b>
Ground Stability Data (1:50,000)	Version	Update Cycle
Ground Stability Data (1:50,000) CBSCB Compensation District	Version	Update Cycle
Ground Stability Data (1:50,000) CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	Version August 2011	Update Cycle
Ground Stability Data (1:50,000) CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Potential for Collapsible Ground Stability Hazards	Version August 2011	Update Cycle Not Applicable
Ground Stability Data (1:50,000)         CBSCB Compensation District         Cheshire Brine Subsidence Compensation Board (CBSCB)         Potential for Collapsible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service	Version August 2011 April 2020	Update Cycle Not Applicable Annually
Ground Stability Data (1:50,000)         CBSCB Compensation District         Cheshire Brine Subsidence Compensation Board (CBSCB)         Potential for Collapsible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Compressible Ground Stability Hazards	Version August 2011 April 2020	Update Cycle Not Applicable Annually
Ground Stability Data (1:50,000)         CBSCB Compensation District         Cheshire Brine Subsidence Compensation Board (CBSCB)         Potential for Collapsible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Compressible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service	Version August 2011 April 2020 January 2019	Update Cycle Not Applicable Annually Annually
Ground Stability Data (1:50,000)         CBSCB Compensation District         Cheshire Brine Subsidence Compensation Board (CBSCB)         Potential for Collapsible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Compressible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Compressible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Ground Dissolution Stability Hazards	Version August 2011 April 2020 January 2019	Update Cycle Not Applicable Annually Annually
Ground Stability Data (1:50,000)         CBSCB Compensation District         Cheshire Brine Subsidence Compensation Board (CBSCB)         Potential for Collapsible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Compressible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Compressible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Ground Dissolution Stability Hazards         British Geological Survey - National Geoscience Information Service	Version August 2011 April 2020 January 2019 January 2019	Update Cycle Not Applicable Annually Annually Annually
Ground Stability Data (1:50,000)         CBSCB Compensation District         Cheshire Brine Subsidence Compensation Board (CBSCB)         Potential for Collapsible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Compressible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Ground Dissolution Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Ground Dissolution Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Landslide Ground Stability Hazards	Version August 2011 April 2020 January 2019 January 2019	Update Cycle Not Applicable Annually Annually Annually
Ground Stability Data (1:50,000)         CBSCB Compensation District         Cheshire Brine Subsidence Compensation Board (CBSCB)         Potential for Collapsible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Compressible Ground Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Ground Dissolution Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Ground Dissolution Stability Hazards         British Geological Survey - National Geoscience Information Service         Potential for Landslide Ground Stability Hazards         British Geological Survey - National Geoscience Information Service	Version August 2011 April 2020 January 2019 January 2019 January 2019	Update Cycle Not Applicable Annually Annually Annually Annually
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A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
British Geological Survey	British Geological Survey
The Coal Authority	The Coal Authority
Ove Arup	ARUP
Stantec UK Ltd	<b>Stantec</b>
Wardell Armstrong	your earth our world
Johnson Poole & Bloomer	JPB



## **Useful Contacts**

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science 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	<b>Stantec UK Ltd</b> Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Telephone: 0118 950 0761 Email: pba.reading@stantec.com Website: www.stantec.com
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk



### Historical Land Use Information (1:2,500)

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🔼 Specified Site	Specified Buffer(s)	Х	Bearing Ref	erence Point	8 Map ID
Several of Type at Location					
Potentially Contaminative Industrial Uses (Extractive Industries Activity)					
			Point	Line	Polygon
Extractive Industr	ies Activity from 1855 - 1	909			
Extractive Industr	ies Activity from 1893 - 1	915			$\square$
Extractive Industr	ies Activity from 1906 - 1	937	<b></b>		
Extractive Industr	ies Activity from 1924 - 1	949			
Extractive Industr	ies Activity from 1950 - 1	980			
Subterranean Features					
			Point	Line	Polygon
Subterranean Fea	itures		•		

### Mining and Ground Stability - Segment A13



### **Order Details**

1
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### Site Details

Land at rear of Sturt Avenue, Camelsdale, HASLEMERE, GU27 3SJ



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### Historical Land Use Information (1:10,000)

### General

Specified Site
 Specified Buffer(s)
 X Bearing Reference Point
 Map ID
 Several of Type at Location

# Potentially Contaminative Industrial Uses (Past Land Uses - Mining)

eesse ming,	Point	Line	Polygon
Air Shafts	$\diamond$		
Disturbed Ground	•		
General Quarrying	•		
Heap, unknown constituents	•		<b>Z</b> 2
Mineral Railway	<b>♦</b>		
Mining and Quarrying General	•		
Mining of Coal & Lignite	<b>♦</b>		
Quarrying of Sand and Clay, Operation of Sand and Gravel Pits	<b>♦</b>		
Historical Land Use	Point	Line	Polygon
Potentially Infilled Land (Non-Water)	•		
Potentially Infilled Land (Water)	٠		
Former Marsh	₩		

### Mining Data

Potential Mining Area

BGS Recorded Mineral Site

### Mining and Ground Stability - Slice A



### **Order Details**

Order Number:	279109553_1_1
Customer Ref:	21-171.01
National Grid Reference:	488870, 132310
Slice:	A
Site Area (Ha):	0.68
Search Buffer (m):	1000

### Site Details

Land at rear of Sturt Avenue, Camelsdale, HASLEMERE, GU27 3SJ





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