



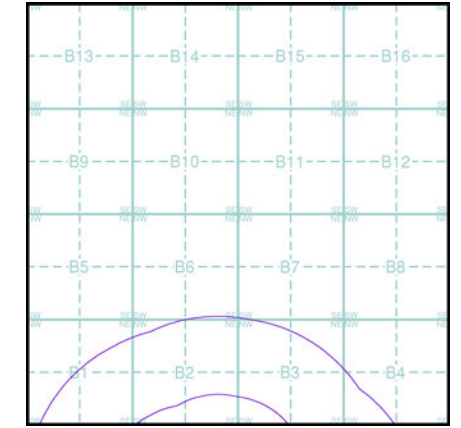
Ordnance Survey Plan Published 1973 - 1978 Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

SE14SE	1973	1:10,000
SE13NE	1976	1:10,000
SE23NW	1978	1:10,000

Historical Map - Slice B



Order Details

Order Number: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490


Ordnance Survey Plan

Published 1987 - 1989

Source map scale - 1:10,000

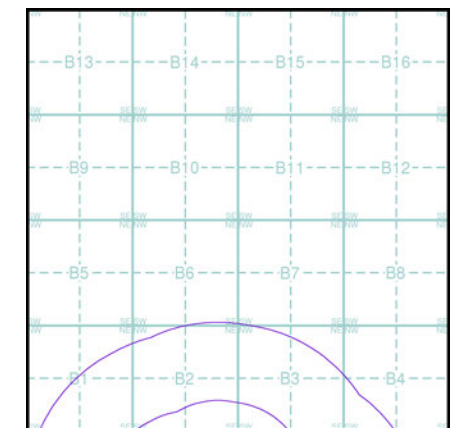
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



SE13NE 1987 1:10,000	SE23NW 1989 1:10,000
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Historical Map - Slice B

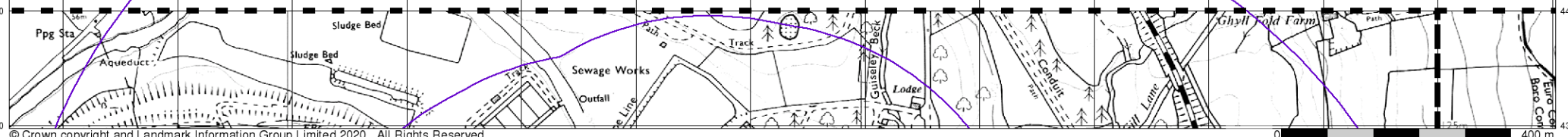
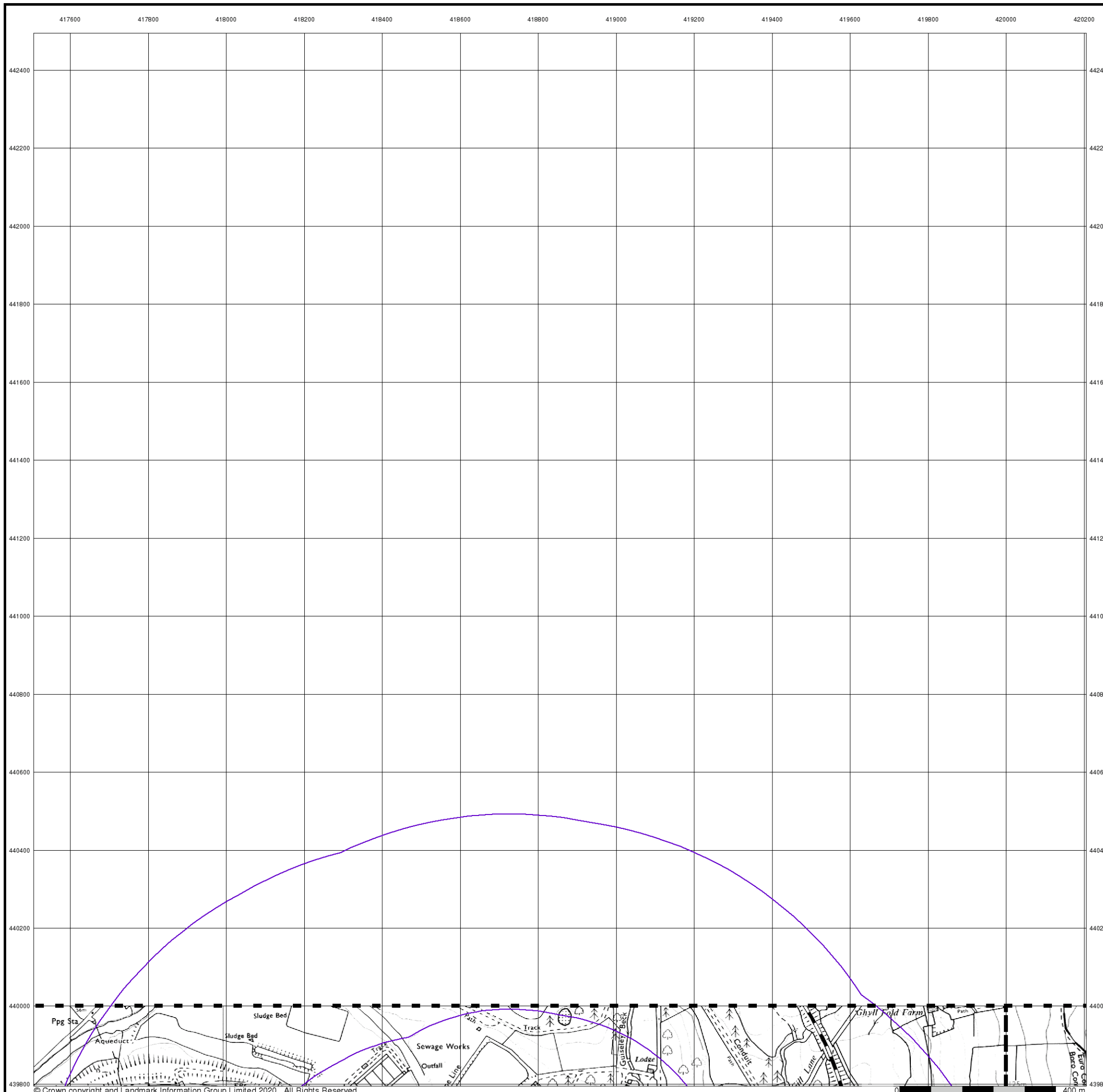


Order Details

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Customer Ref: 41527313
National Grid Reference: 418700, 440080
Slice: B
Site Area (Ha): 16.56
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Site Details

Site at 418940, 439490



Bradford

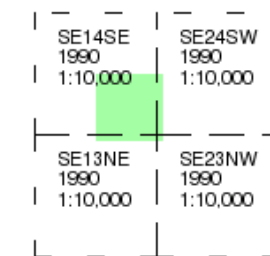
Published 1990

Source map scale - 1:10,000

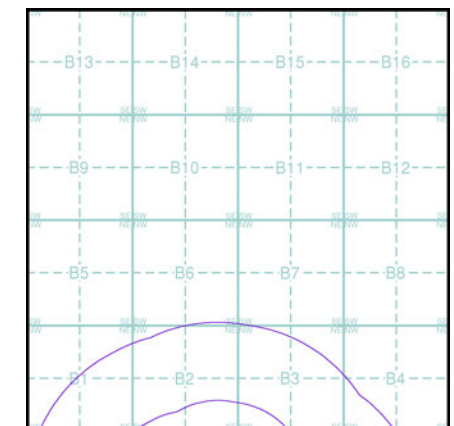
These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important building uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use.

They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that are mapped.

Map Name(s) and Date(s)



Russian Map - Slice B

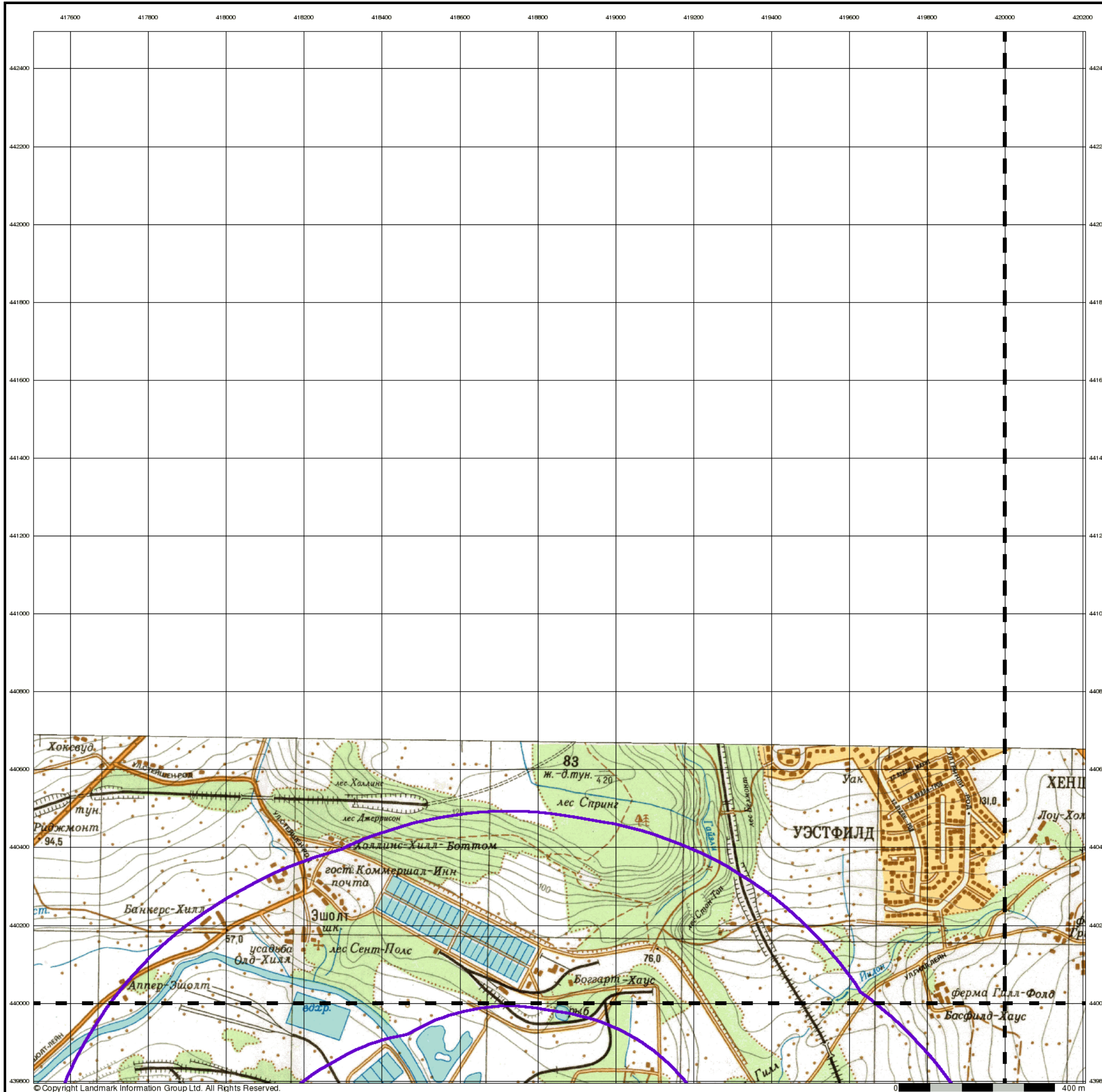


Order Details

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National Grid Reference: 418700, 440080
Slice: B
Site Area (Ha): 16.56
Search Buffer (m): 1000

Site Details

Site at 418940, 439490



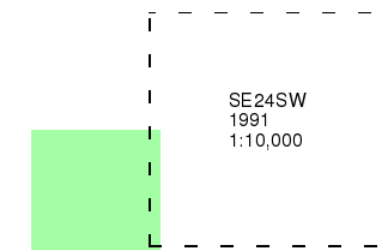
Ordnance Survey Plan

Published 1991

Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice B

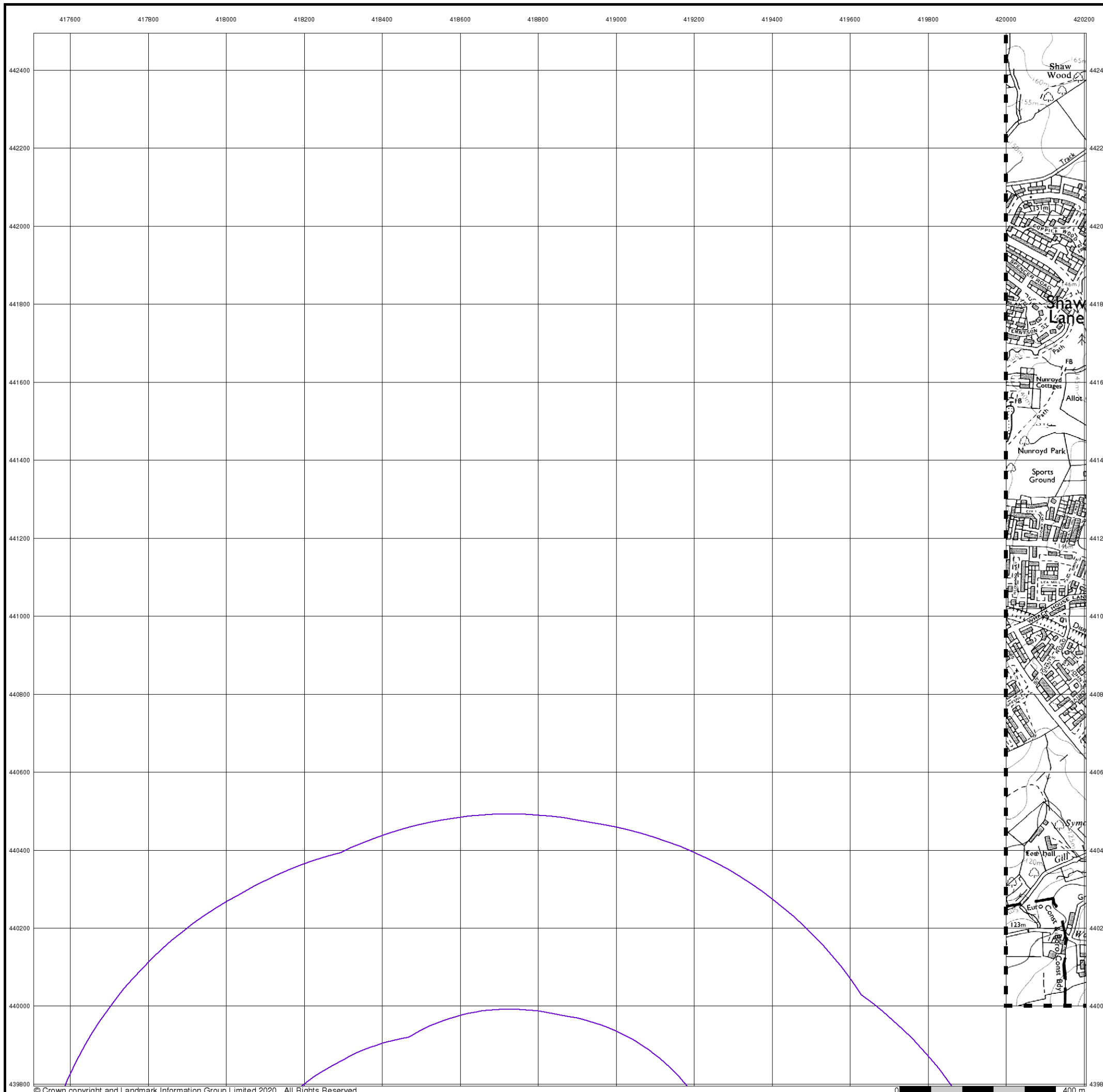


Order Details

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National Grid Reference: 418700, 440080
Slice: B
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Site Details

Site at 418940, 439490

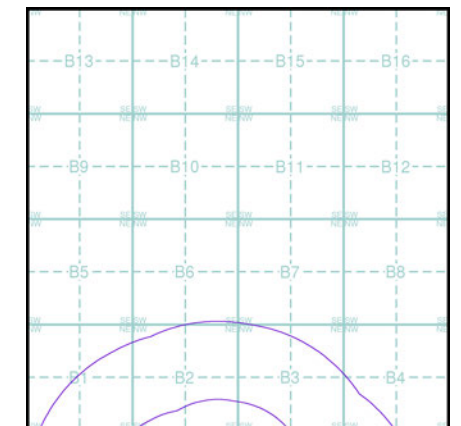


The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SE14SE 2000 1:10,000	SE24SW 2000 1:10,000
SE13NE 2000 1:10,000	SE23NW 2000 1:10,000

Historical Map - Slice B



Order Details

Order Number: 263439473_1_1
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 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490

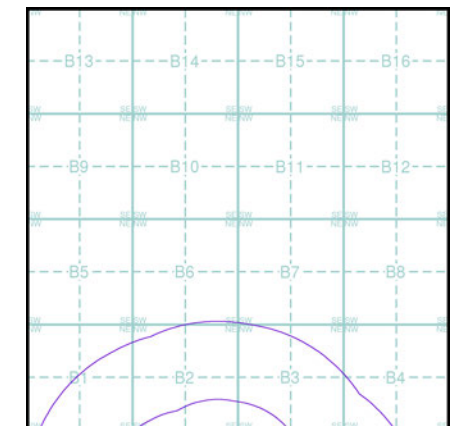


The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SE14SE 2006 1:10,000	SE24SW 2006 1:10,000
SE13NE 2006 1:10,000	SE23NW 2006 1:10,000

Historical Map - Slice B



Order Details

Order Number: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490



VectorMap Local

Published 2020

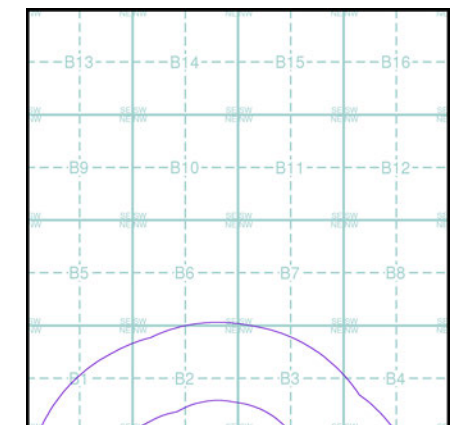
Source map scale - 1:10,000

VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities), 1:2500 scale (smaller towns, villages and developed rural areas), and 1:10 000 scale (mountain, moorland and river estuary areas).

Map Name(s) and Date(s)

SE14SE 2020 Variable	SE24SW 2020 Variable
SE13NE 2020 Variable	SE23NW 2020 Variable

Historical Map - Slice B



Order Details

Order Number: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490



Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	WMGR	Infilled Ground	Artificial Deposit	Not Supplied - Holocene
	SLIP	Landslide Deposit	Unknown/Unclassified Entry	Not Supplied - Quaternary

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	TILLD	Till, Devensian	Diamicton	Not Supplied - Devensian
	HMGDD	Hummocky (Moundy) Glacial Deposits, Devensian	Diamicton	Not Supplied - Devensian
	RTDU	River Terrace Deposits (Undifferentiated)	Sand and Gravel	Not Supplied - Quaternary
	ALF	Alluvial Fan Deposits	Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	PLCM	Pennine Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	SBF	Soft Bed Flags	Sandstone	Not Supplied - Westphalian
	MBR	Middle Band Rock	Sandstone	Not Supplied - Westphalian
	PLCM	Pennine Lower Coal Measures Formation	Sandstone	Not Supplied - Westphalian
	RF	Rough Rock Flags	Sandstone	Not Supplied - Namurian
	RR	Rough Rock	Sandstone	Not Supplied - Namurian
	HDW	Huddersfield White Rock	Sandstone	Not Supplied - Namurian
	GSYG	Guiseley Grit	Sandstone	Not Supplied - Namurian
	EC	East Carlton Grit	Sandstone	Not Supplied - Namurian

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	HMDS	High Moor Sandstone and Doubler Stones Sandstone (Undifferentiated)	Sandstone	Not Supplied - Namurian
	MG	Millstone Grit Group [See also Migr]	Mudstone, Siltstone and Sandstone	Not Supplied - Namurian
		Faults		
		Rock Segments		

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Geology 1:50,000 Maps

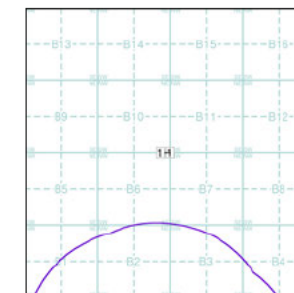
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published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

The various geological layers - artificial and landslip deposits, superficial 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

Map ID:	1
Map Sheet No:	069
Map Name:	Bradford
Map Date:	2000
Bedrock Geology:	Available
Superficial Geology:	Not Available
Artificial Geology:	Not Available
Faults:	Not Supplied
Landslip:	Not Available
Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice B



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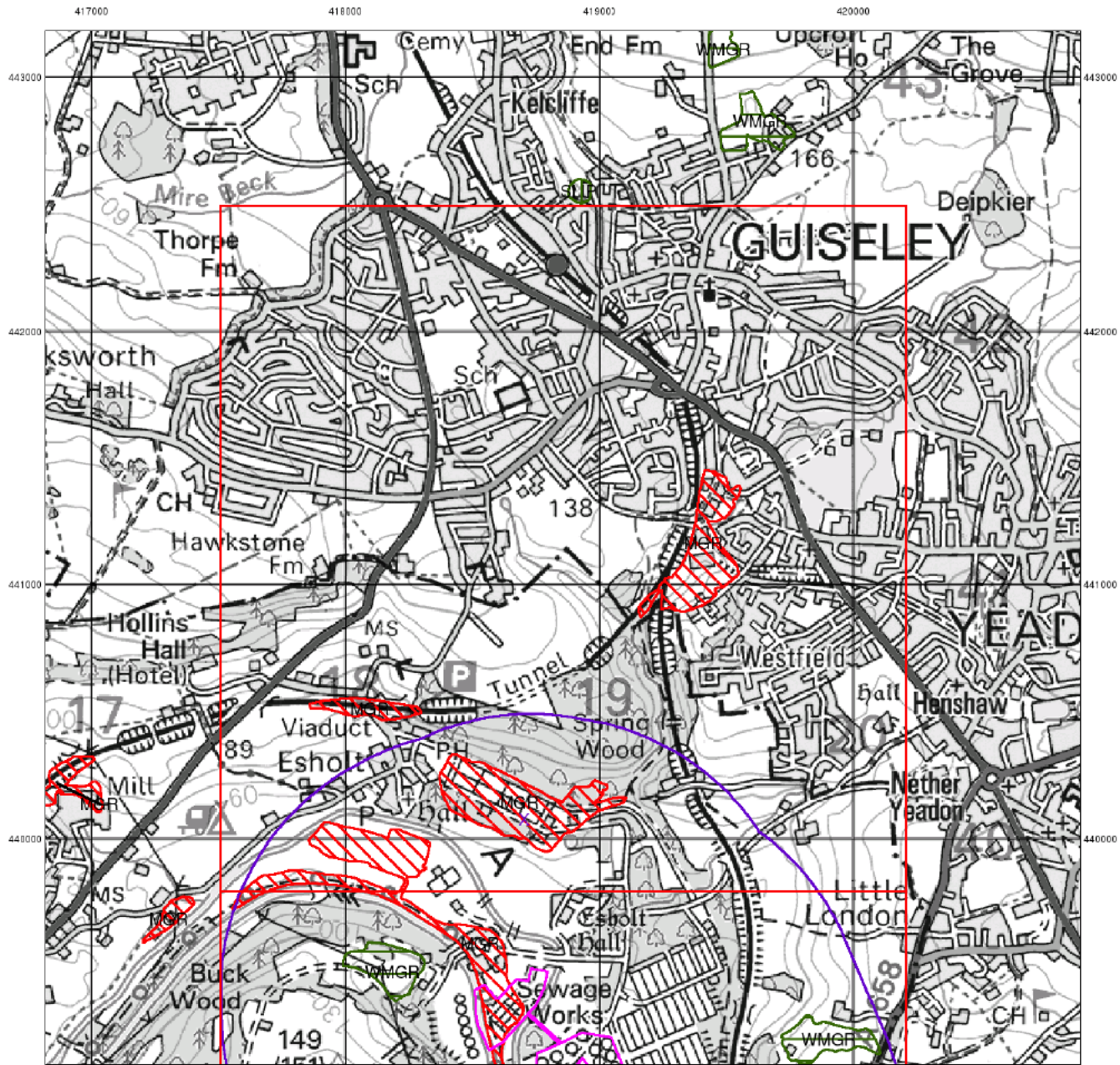
Order Number:	263439473_1_1
Customer Reference:	41527313
National Grid Reference:	418700, 440080
Site:	B
Site Area (Ha):	16.56
Search Buffer (m):	1000

Site Details:

Site at 418940, 439490

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Artificial Ground and Landslip

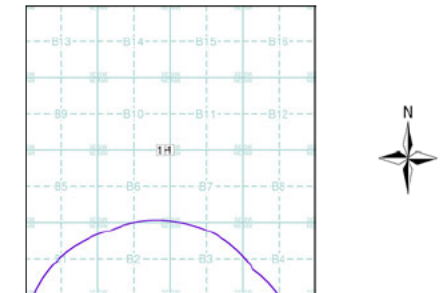
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- 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.

Artificial Ground and Landslip Map - Slice B



Order Details:

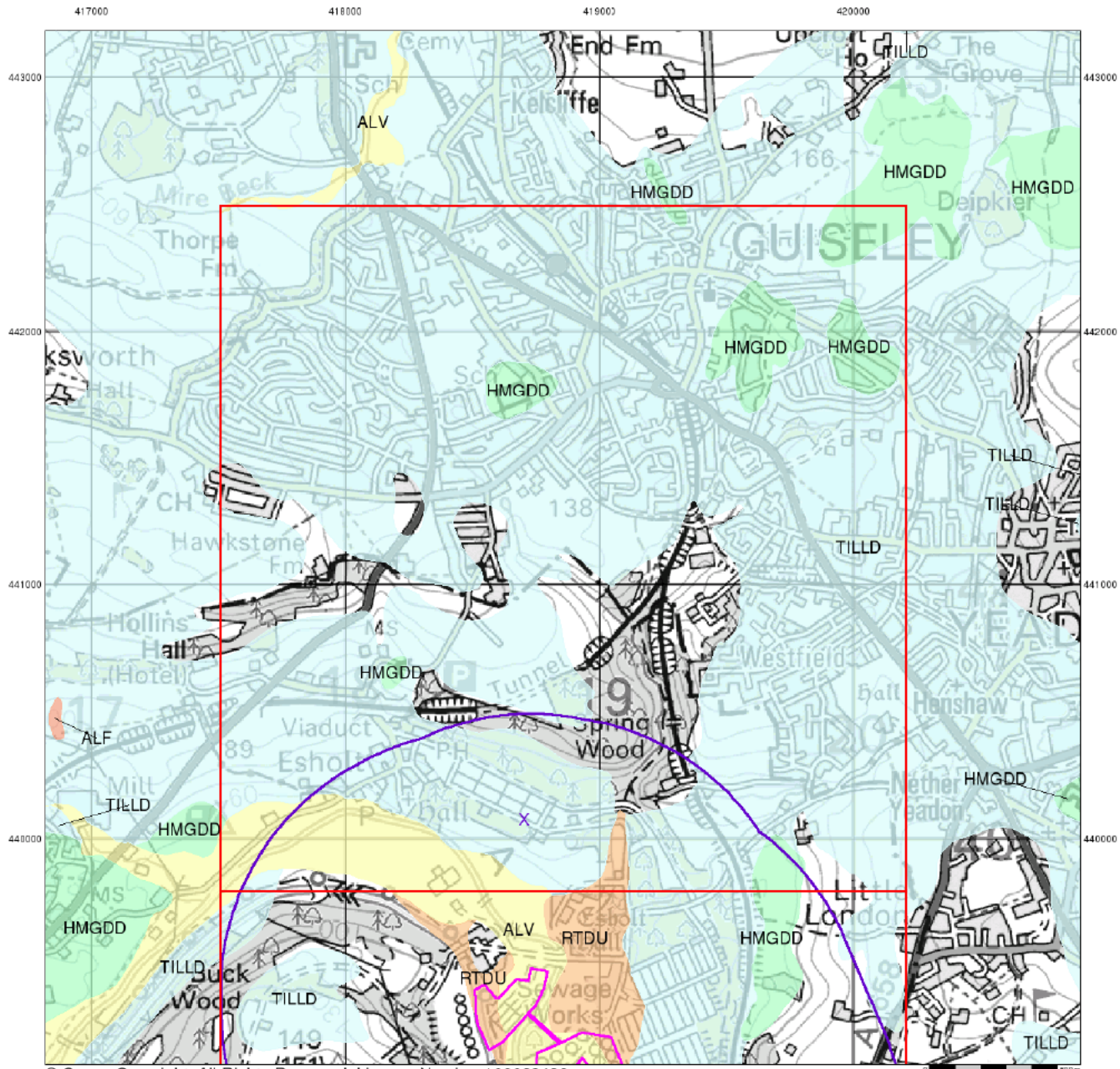
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Customer Reference:	41527313
National Grid Reference:	418700, 440080
Slice:	B
Site Area (Ha):	16.56
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Site Details:

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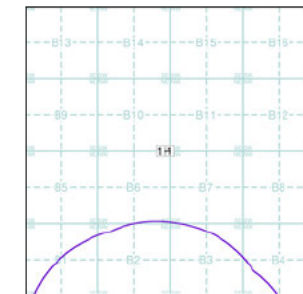
Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

Superficial Geology Map - Slice B



Order Details:

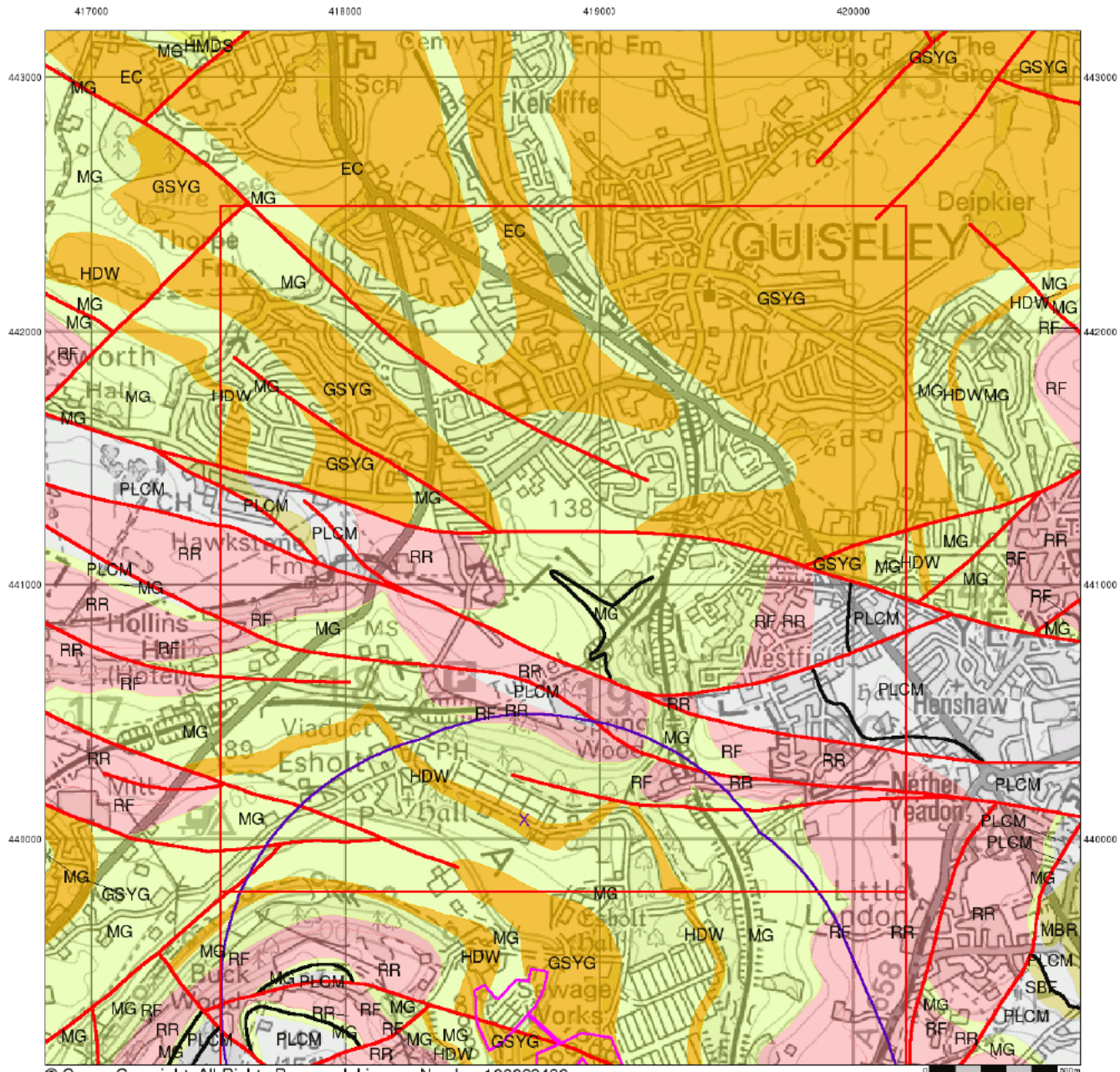
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Bedrock and Faults

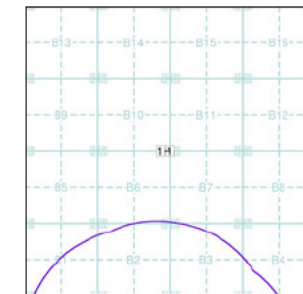
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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.

Bedrock and Faults Map - Slice B



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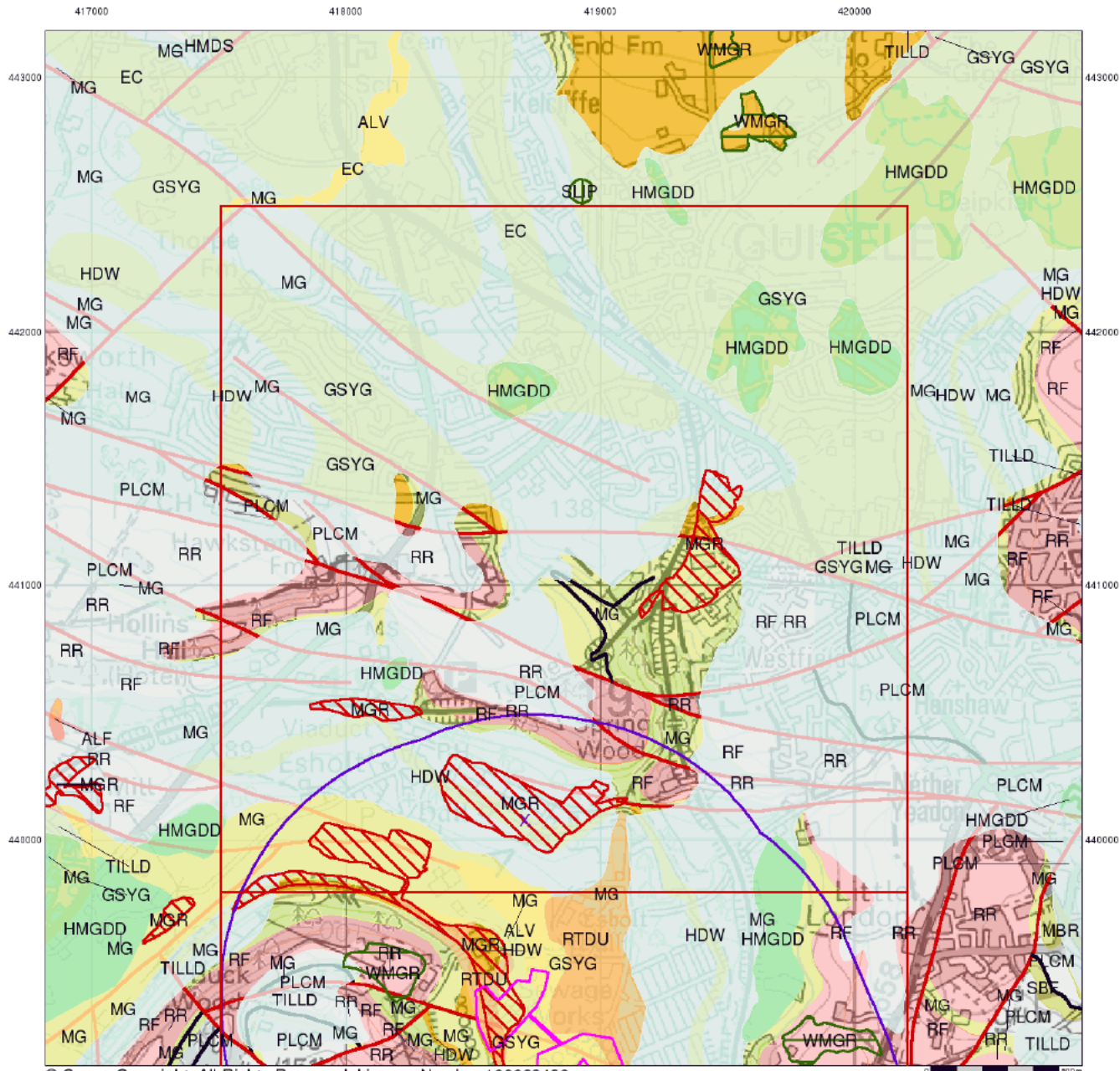
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Site Details:

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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.

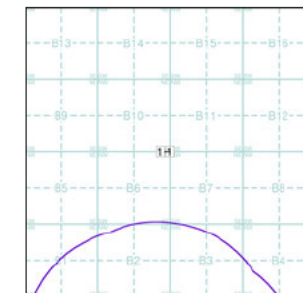
Additional Information

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: enquires@bgs.ac.uk
website: www.bgs.ac.uk

Combined Geology Map - Slice B



Order Details:

Order Number:	263439473_1_1
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Slice:	B
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Site Details:

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Envirocheck[®] Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number:

263439473_1_1

Customer Reference:

41527313

National Grid Reference:

418700, 440080

Slice:

B

Site Area (Ha):

16.56

Search Buffer (m):

1000

Site Details:

Site at 418940, 439490

Client Details:

Mr R Mathew
Stantec UK Ltd
Stantec House
Kelburn Ct
Warrington
Merseyside
WA3 6UT

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)	-
<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)	2
<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)	3
<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>	
Historical Map List	5
<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	6
Data Suppliers	7
Useful Contacts	8

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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

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				3
Coal Mining Affected Areas	pg 1	Yes	n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability			n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 1	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)				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 2				3
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general	pg 2			1	
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits					
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 2			1	2
Potentially Infilled Land (Water)	pg 2				7
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 3	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 3	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 3	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 3	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 3	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 4	Yes	Yes	n/a	n/a
Salt Mining Related Features					

Report Version v53.0

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Upper Esholt Location: Esholt, Baildon, West Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 49458 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Huddersfield White Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m</p>	B2SE (W)	609	1	418593 440086
2	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Stone Top Wood Location: Esholt, Baildon, West Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 49475 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rough Rock Flags Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m</p>	B3NE (E)	885	1	419220 440255
3	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Stone Top Location: Esholt, Baildon, West Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 49476 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rough Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m</p>	B3NE (E)	971	1	419372 440260
	<p>Coal Mining Affected Areas</p> <p>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.</p>	B2SE (SE)	0	2	418702 440079
	<p>Non Coal Mining Areas of Great Britain</p> <p>Risk: Rare Source: British Geological Survey, National Geoscience Information Service</p>	B2SE (S)	0	1	418702 440000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	General Quarrying Use: Not Supplied Date of Mapping: 1851	B2SE (W)	600	-	418609 440080
5	General Quarrying Use: Not Supplied Date of Mapping: 1851 - 1894	B3NE (E)	881	-	419210 440256
6	General Quarrying Use: Not Supplied Date of Mapping: 1894	B3NE (E)	968	-	419361 440264
7	Mining & quarrying general Use: Not Supplied Date of Mapping: 1938	B2SW (SW)	476	-	418238 439798
8	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1987	B2SW (SW)	476	-	418238 439798
9	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1973	B2SE (W)	600	-	418609 440080
10	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1973	B3NE (E)	968	-	419361 440264
11	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	B3SW (E)	648	-	419054 440074
12	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	B3NW (E)	673	-	418935 440159
13	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	B3NW (E)	721	-	419054 440156
14	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	B1SW (W)	939	-	417807 440031
15	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	B1SE (W)	952	-	417845 440088
16	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	B1SE (W)	955	-	417845 440093
17	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	B4SW (E)	981	-	419623 440009

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB Compensation District 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.				
18	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(SW)	0	1	418532 439674
19	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B2SE (SW)	0	1	418580 439931
20	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	B2SE (SW)	0	1	418580 439931
21	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SW (W)	0	1	418331 439981
22	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	(SW)	221	1	418289 439545
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(SW)	0	1	418405 439619
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(S)	0	1	418625 439228
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(S)	42	1	418615 439590
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(SW)	192	1	418532 439674
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440000
23	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418713 440000
24	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	(SW)	8	1	418373 439607
25	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(SW)	86	1	418320 439332
26	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	(S)	103	1	418615 439590
27	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	(SW)	192	1	418532 439674
28	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B2SE (SW)	0	1	418580 439931
29	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SW (W)	0	1	418331 439981

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440000
31	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(SW)	221	1	418289 439545
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(SW)	0	1	418373 439607
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(S)	103	1	418615 439590
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(SW)	192	1	418532 439674
32	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(SW)	0	1	418528 439668
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(S)	0	1	418808 439776
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(SW)	86	1	418320 439332
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(SW)	148	1	418327 439599








No Historical Land Use information available.

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

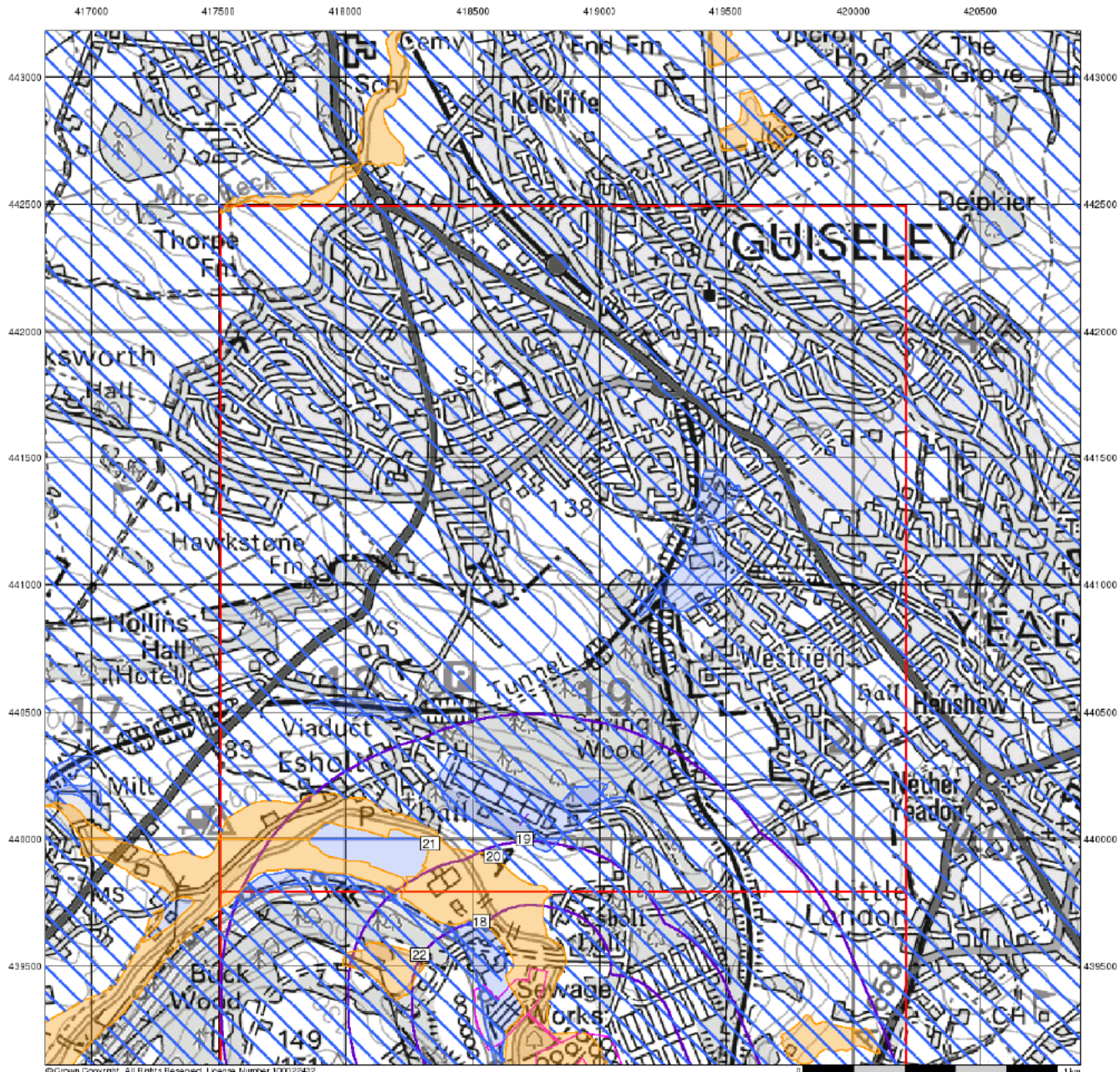
1:10,560	Mapsheet	Published Date
Yorkshire	186_00	1851
Yorkshire	187_00	1851
Yorkshire	202_00	1851
Yorkshire	201_00	1852
Yorkshire	187_SW	1894
Yorkshire	201_NE	1894
Yorkshire	202_NW	1894
Yorkshire	186_00	1895
Yorkshire	186_SE	1909
Yorkshire	187_SW	1909
Yorkshire	201_NE	1909
Yorkshire	202_NW	1909
Yorkshire	186_SE	1934
Yorkshire	187_SW	1938
Yorkshire	201_NE	1938
Yorkshire	202_NW	1938
Ordnance Survey Plan	SE13NE	1956
Ordnance Survey Plan	SE14SE	1956
Ordnance Survey Plan	SE23NW	1956
Ordnance Survey Plan	SE24SW	1956
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	SE14SE	1973
Ordnance Survey Plan	SE13NE	1987
Ordnance Survey Plan	SE23NW	1989
Ordnance Survey Plan	SE24SW	1991

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	June 2020	Bi-Annually
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Man Made Mining Cavities Stantec UK Ltd	October 2020	Bi-Annually
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Natural Cavities Stantec UK Ltd	October 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	Bi-Annually
Ground Stability Data (1:50,000)	Version	Update Cycle
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Brine Subsidence Solution Area Johnson Poole & Bloomer	January 2015	Annual Rolling Update

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	
Ove Arup	
Stantec UK Ltd	
Wardell Armstrong	
Johnson Poole & Bloomer	

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	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
3	Ove Arup & Partners Central Square, Forth Street, Newcastle upon Tyne, Tyne and Wear, NE1 3PL	Telephone: 0191 261 6080 Fax: 0191 261 7879
-	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








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Ground Stability Data (1:50,000)

General

-  Specified Site
-  Specified Buffer(s)
-  Bearing Reference Point
-  Slice
-  Map ID

Potential for Compressible Ground Stability Hazards

-  High
-  Low
-  Moderate
-  Very Low

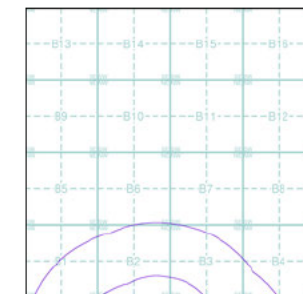
Potential for Collapsible Ground Stability Hazards

-  High
-  Low
-  Moderate
-  Very Low

Brine Pumping and Salt Mining

- | | Point | Polygon |
|-------------------------------|---|---|
| Brine Pumping Related Feature |  |  |
| Salt Mining Related Feature |  |  |

Mining and Ground Stability - Slice B



Order Details

Order Number: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

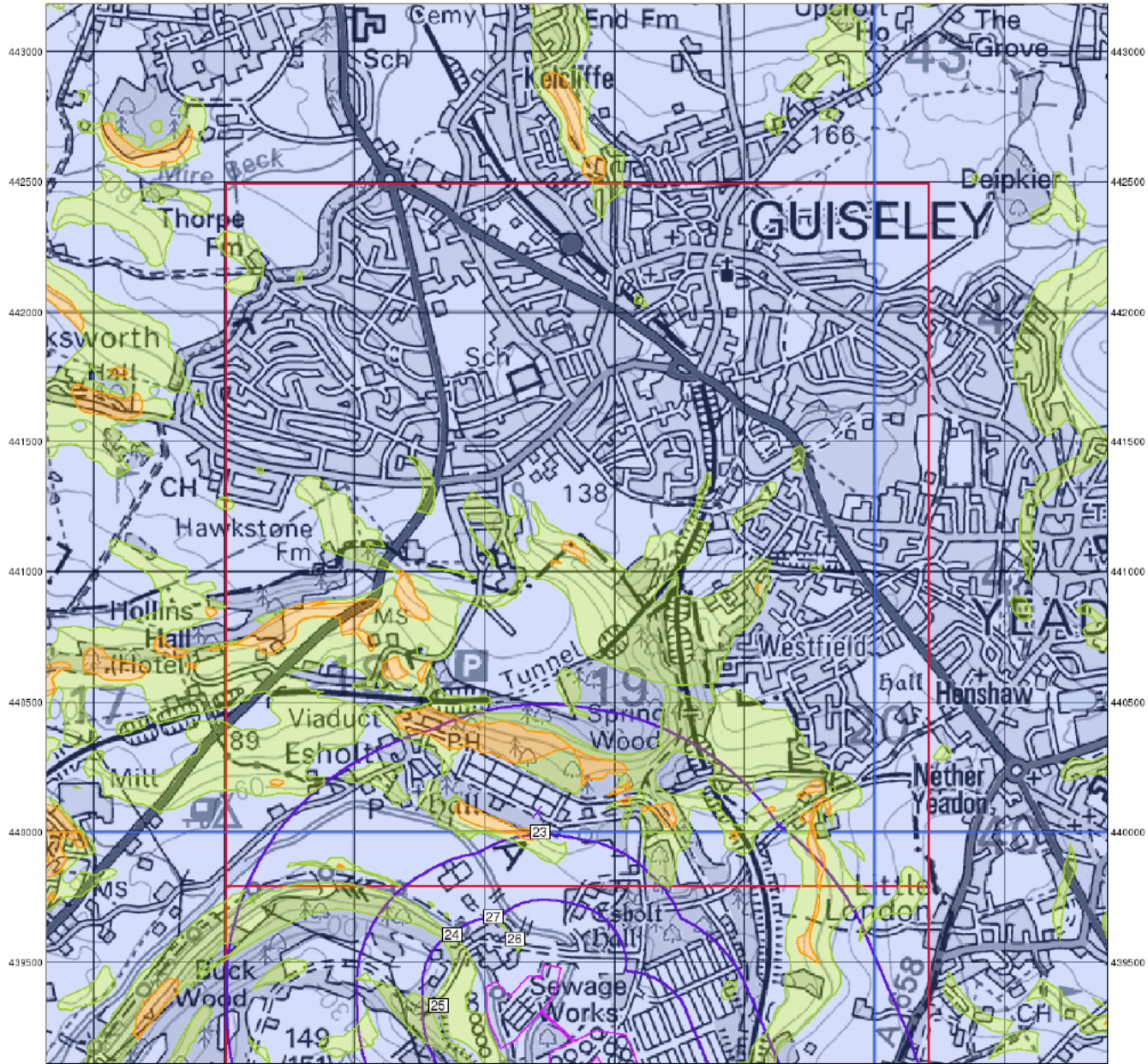
Site Details

Site at 418940, 439490

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Tel: 0844 844 9952
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417000 417500 418000 418500 419000 419500 420000 420500



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Ground Stability Data (1:50,000)

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

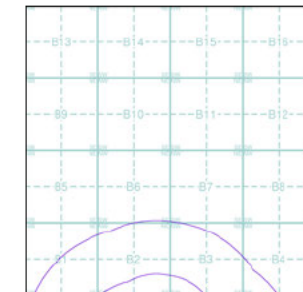
Potential for Landslide Ground Stability Hazards

- High
- Low
- Moderate
- Very Low

Potential for Ground Dissolution Stability Hazards

- High
- Low
- Moderate
- Very Low

Mining and Ground Stability - Slice B



Order Details

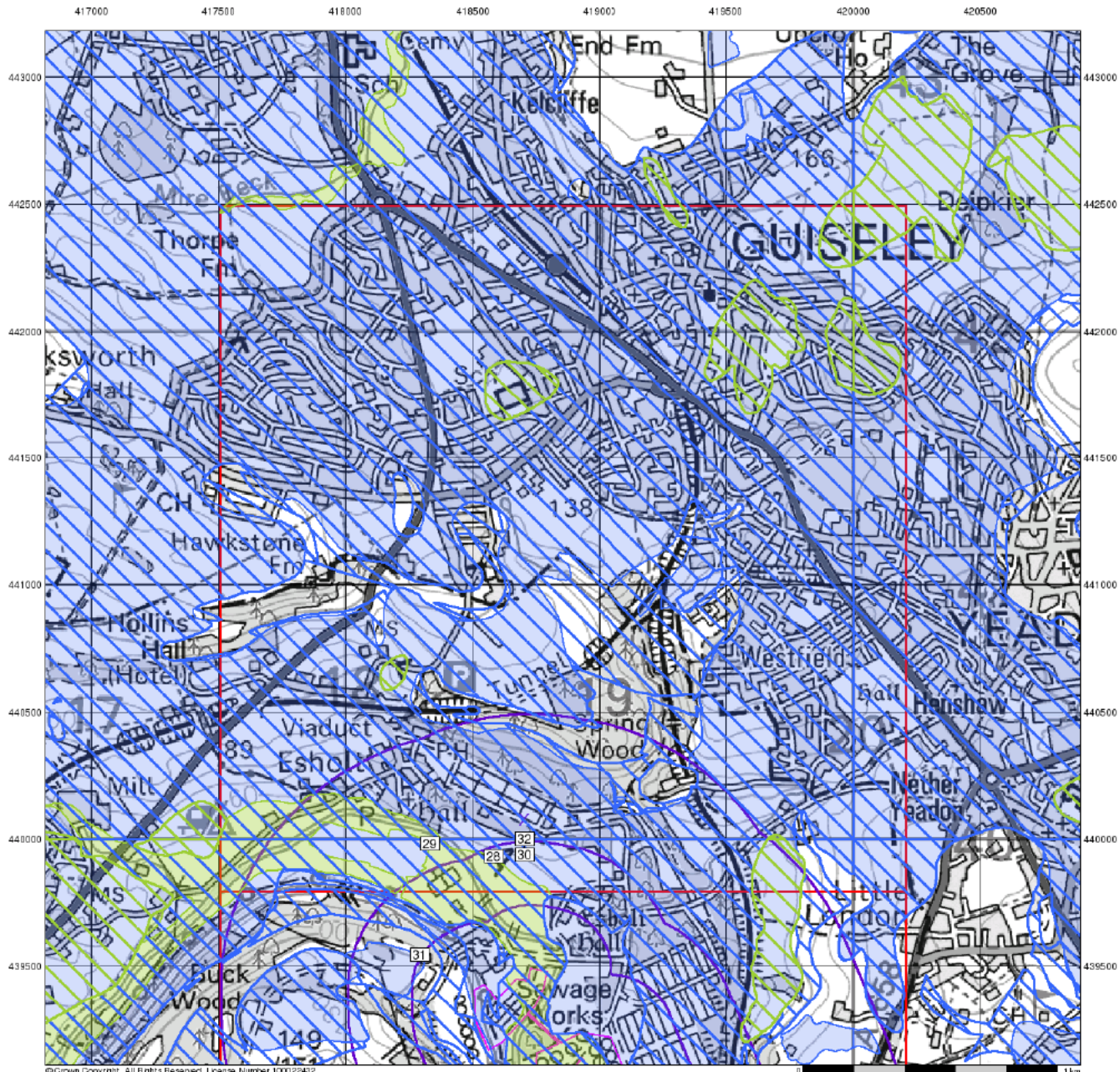
Order Number: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490

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Ground Stability Data (1:50,000)





General

-  Specified Site
-  Specified Buffer(s)
-  Bearing Reference Point
-  Slice
-  Map ID

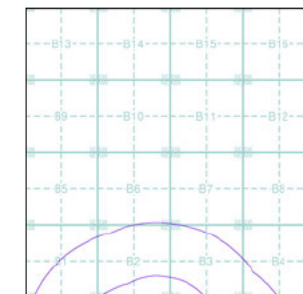
Potential for Running Sand Ground Stability Hazards

-  High
-  Low
-  Moderate
-  Very Low

Potential for Shrinking or Swelling Clay Ground Stability Hazards

-  High
-  Low
-  Moderate
-  Very Low

Mining and Ground Stability - Slice B



Order Details

Order Number: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490

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 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk

Historical Land Use Information (1:10,000)

General

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

Potentially Contaminative Industrial Uses (Past Land Uses - Mining)

	Point	Line	Polygon
Air Shafts			
Disturbed Ground			
General Quarrying			
Heap, unknown constituents			
Mineral Railway			
Mining and Quarrying General			
Mining of Coal & Lignite			
Quarrying of Sand and Clay, Operation of Sand and Gravel Pits			

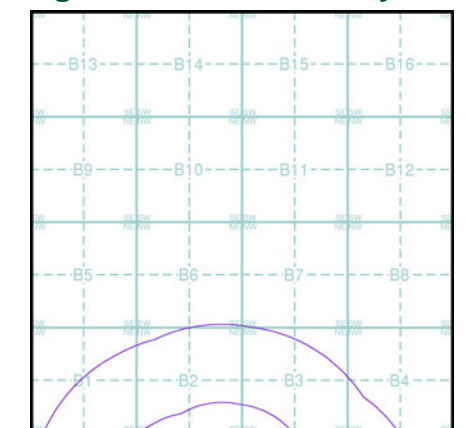
Historical Land Use

	Point	Line	Polygon
Potentially Infilled Land (Non-Water)			
Potentially Infilled Land (Water)			
Former Marsh			

Mining Data

- Potential Mining Area
- BGS Recorded Mineral Site

Mining and Ground Stability - Slice B

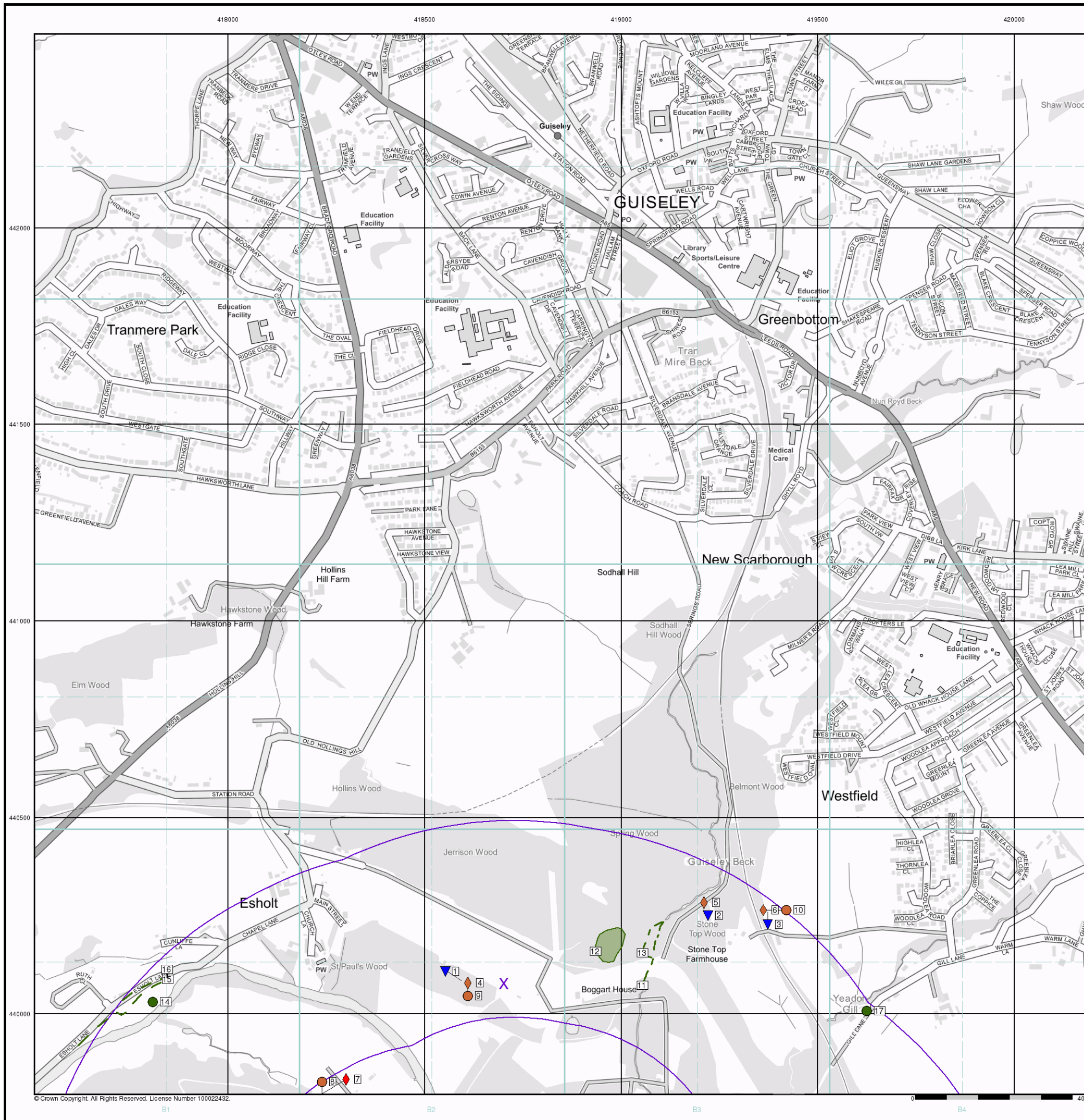


Order Details

Order Number: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490



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Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

263439473_1_1

Customer Reference:

41527313

National Grid Reference:

418700, 440080

Slice:

B

Site Area (Ha):

16.56

Search Buffer (m):

1000

Site Details:

Site at 418940, 439490

Client Details:

Mr R Mathew
Stantec UK Ltd
Stantec House
Kelburn Ct
Warrington
Merseyside
WA3 6UT

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	22
Hazardous Substances	-
Geological	23
Industrial Land Use	30
Sensitive Land Use	33
Data Currency	34
Data Suppliers	39
Useful Contacts	40

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 4			26	2
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 10			Yes	
Pollution Incidents to Controlled Waters	pg 11				4
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 11	1	2	2	1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 12				(*9)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 14	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 15	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 15	Yes	n/a	n/a	n/a
Source Protection Zones	pg 15				1
Extreme Flooding from Rivers or Sea without Defences	pg 15	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 15	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 16		1	7	39

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 22	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 22			1	2
Potentially Infilled Land (Water)	pg 22				7
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 22				1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 23	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 23	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 27				3
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 28	Yes	n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 28	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 28	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 28	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 28	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 28	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 29	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 29	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 30				4
Fuel Station Entries					
Points of Interest - Commercial Services	pg 30				2
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 30				3
Points of Interest - Public Infrastructure	pg 30			6	9
Points of Interest - Recreational and Environmental	pg 32				1
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 33		1	2	2
Areas of Adopted Green Belt	pg 33	1			1
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B2SE (SW)	0	1	418600 439900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	418702 439250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	418550 439400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	418600 439450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	418650 439550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	0	1	418600 439750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	418750 439300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	418550 439450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B2SE (SW)	0	1	418650 440000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	8	1	418500 439450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	25	1	418550 439550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	26	1	418600 439550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	43	1	418500 439500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	64	1	418500 439150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	87	1	418500 439550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	89	1	418450 439200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	125	1	418550 439600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	125	1	418600 439600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	130	1	418300 439650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	133	1	418500 439600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	155	1	418450 439600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	158	1	418350 439450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	161	1	418350 439300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S)	167	1	418600 439650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	175	1	418550 439650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	181	1	418500 439650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	198	1	419350 439300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	208	1	418300 439400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	223	1	418400 439650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	229	1	418500 439700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	240	1	419050 439650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	245	1	419450 439350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B2SW (SW)	279	1	418450 439800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	291	1	418350 439700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	310	1	419450 439250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B2SE (SE)	325	1	418800 439950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B2SW (SW)	328	1	418500 439800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW)	334	1	418350 439750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B2SW (SW)	356	1	418400 439800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	360	1	419400 439400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	361	1	418300 439750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	375	1	419500 439250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	378	1	419100 439750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B2SW (SW)	378	1	418400 439900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B3SW (SE)	385	1	418900 439900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	392	1	418250 439750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B2SW (SW)	402	1	418300 439800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	426	1	419450 439400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B2SW (SW)	430	1	418250 439800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	433	1	419550 439400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	445	1	419450 439550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	452	1	419500 439350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B2SE (S)	458	1	418702 440000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B2SE (SE)	459	1	418750 440000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	460	1	418050 439500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	460	1	419550 439250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	461	1	419300 439700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	464	1	418000 439300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B2SW (SW)	467	1	418500 439950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B4SW (E)	468	1	419850 440000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B2SW (SW)	471	1	418250 439850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	472	1	419500 439400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B3SW (SE)	480	1	419150 439850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B3SW (E)	482	1	418900 440000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B3SE (SE)	489	1	419200 439800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	491	1	419500 439450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B1SE (SW)	497	1	418150 439800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B2SW (SW)	500	1	418200 439850
1	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt (Bradford) Wpc Works Final E, Ffluent (Outlet A) Authority: Environment Agency, North East Region Catchment Area: Aire Reference: 3620(Ss) Permit Version: 2 Effective Date: 1st May 1986 Issued Date: 1st May 1986 Revocation Date: 31st August 1989 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m	B2SW (SW)	402	2	418400 439800
1	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt (Bradford) Wpc Works Final E, Ffluent (Outlet A) Authority: Environment Agency, North East Region Catchment Area: Aire Reference: 3620(Ss) Permit Version: 1 Effective Date: 1st January 1982 Issued Date: 1st January 1982 Revocation Date: 30th April 1986 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Transferred from 1978 Order Positional Accuracy: Located by supplier to within 100m	B2SW (SW)	402	2	418400 439800
2	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 12 Effective Date: 1st April 2009 Issued Date: 14th October 2008 Revocation Date: 30th March 2010 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	B2SW (SW)	422	2	418470 439840
2	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 9 Effective Date: 18th March 2005 Issued Date: 18th March 2005 Revocation Date: 30th March 2007 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	B2SW (SW)	422	2	418470 439840

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 10 Effective Date: 31st March 2007 Issued Date: 18th March 2005 Revocation Date: 31st March 2009 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	422	2	418470 439840
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 11 Effective Date: 31st March 2010 Issued Date: 18th March 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	422	2	418470 439840
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 8 Effective Date: 1st January 2001 Issued Date: 18th December 2000 Revocation Date: 17th March 2005 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	422	2	418470 439840
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 4 Effective Date: 1st January 1998 Issued Date: 9th December 1997 Revocation Date: 31st December 2000 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	422	2	418470 439840

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 7 Effective Date: 9th December 1997 Issued Date: 9th December 1997 Revocation Date: 31st December 1997 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	422	2	418470 439840
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 6 Effective Date: 1st June 1996 Issued Date: 1st June 1996 Revocation Date: 8th December 1997 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Revised Consent, by Notice (Section 37(1)) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	422	2	418470 439840
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 3 Effective Date: 22nd December 1995 Issued Date: 22nd December 1995 Revocation Date: 31st May 1996 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Revised Consent, by Notice (Section 37(1)) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	422	2	418470 439840
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 2 Effective Date: 31st December 1994 Issued Date: 16th July 1993 Revocation Date: 31st August 1995 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	422	2	418470 439840

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 5 Effective Date: 1st September 1995 Issued Date: 16th July 1993 Revocation Date: 21st December 1995 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	422	2	418470 439840
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 1 Effective Date: 1st September 1993 Issued Date: 16th July 1993 Revocation Date: 30th December 1994 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	422	2	418470 439840
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 12 Effective Date: 1st April 2009 Issued Date: 14th October 2008 Revocation Date: 30th March 2010 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 9 Effective Date: 18th March 2005 Issued Date: 18th March 2005 Revocation Date: 30th March 2007 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 10 Effective Date: 31st March 2007 Issued Date: 18th March 2005 Revocation Date: 31st March 2009 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 11 Effective Date: 31st March 2010 Issued Date: 18th March 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 8 Effective Date: 1st January 2001 Issued Date: 18th December 2000 Revocation Date: 17th March 2005 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 4 Effective Date: 1st January 1998 Issued Date: 9th December 1997 Revocation Date: 31st December 2000 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 7 Effective Date: 9th December 1997 Issued Date: 9th December 1997 Revocation Date: 31st December 1997 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 6 Effective Date: 1st June 1996 Issued Date: 1st June 1996 Revocation Date: 8th December 1997 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Revised Consent, by Notice (Section 37(1)) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 3 Effective Date: 22nd December 1995 Issued Date: 22nd December 1995 Revocation Date: 31st May 1996 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Revised Consent, by Notice (Section 37(1)) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 1 Effective Date: 1st September 1993 Issued Date: 16th July 1993 Revocation Date: 30th December 1994 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 2 Effective Date: 31st December 1994 Issued Date: 16th July 1993 Revocation Date: 31st August 1995 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860
2	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Esholt Stw The Avenue, Esholt, Bradford, West Yorkshire Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra6925 Permit Version: 5 Effective Date: 1st September 1995 Issued Date: 16th July 1993 Revocation Date: 21st December 1995 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m</p>	B2SW (SW)	443	2	418460 439860
3	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Esholt Lane 291 Cso Esholt Lane, Esholt, Shipley, West Yorkshire, Bd17 7re Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra8497 Permit Version: 1 Effective Date: 31st March 2005 Issued Date: 28th February 2005 Revocation Date: 19th November 2017 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	B1SE (W)	924	2	417910 440110
3	<p>Discharge Consents</p> <p>Operator: Yorkshire Water Services Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Esholt Lane 291 Cso Esholt Lane, Esholt, Shipley, West Yorkshire, Bd17 7re Authority: Environment Agency, North East Region Catchment Area: Aire Reference: Wra8497 Permit Version: 2 Effective Date: 20th November 2017 Issued Date: 20th November 2017 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Aire Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	B1SE (W)	925	2	417928 440126
	<p>Nearest Surface Water Feature</p>	B2SW (SW)	296	-	418479 439832

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Pumping Station Location: Esholt Stw Authority: Environment Agency, North East Region Pollutant: Other Sewage Note: Fish Killed: No Information Incident Date: 27th March 1996 Incident Reference: SL960383 Catchment Area: Aire Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	B1SE (W)	778	2	418001 439996
4	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Pumping Station Location: Esholt Stw Authority: Environment Agency, North East Region Pollutant: Other Sewage Note: Pollution Found; Fish Killed: No Information Incident Date: 27th March 1996 Incident Reference: SL960383 Catchment Area: Aire Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	B1SE (W)	782	2	418001 440001
5	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Aire Mouth/Gargrave Aire Afl Authority: Environment Agency, North East Region Pollutant: Kitchen Wastes (E.g. Peelings Etc.) Note: Not Supplied Incident Date: 29th July 1991 Incident Reference: 124786 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B1NE (W)	893	2	418100 440200
6	Pollution Incidents to Controlled Waters Property Type: Landfill/Waste Disposal Site Location: Esholt Lane, YEADON Authority: Environment Agency, North East Region Pollutant: Rubbish Note: Fish Killed: No Information Incident Date: 13th March 1997 Incident Reference: SL970275 Catchment Area: Aire Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B1SE (W)	923	2	417900 440100
	River Quality Name: Leeds_And_Liverpool_Canal GQA Grade: River Quality C Reach: Greenberfield_Lock_Apperley_Bridg Estimated Distance 51 (km): Flow Rate: Flow greater than 80 cumecs Flow Type: Canal Year: 2000	(SW)	0	2	418311 439684
	River Quality Name: River_Aire GQA Grade: River Quality C Reach: Gill_Beck_(Baildon)_Gill_Beck_(Guisley Estimated Distance 1.9 (km): Flow Rate: Flow less than 10 cumecs Flow Type: River Year: 2000	B2SW (SW)	204	2	418393 439910

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Name: Gill_Beck_(Guisley) GQA Grade: River Quality C Reach: Nunroyd_Beck_River_Air Estimated Distance (km): .2 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	B3SW (SE)	204	2	418879 439798
	River Quality Name: Gill_Beck_(Guisley) GQA Grade: River Quality C Reach: A65_Road_Nunroyd_Bec Estimated Distance (km): .5 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	B3SW (SE)	386	2	418941 439837
	River Quality Name: Nunroyd_Beck GQA Grade: River Quality C Reach: Nun_Royd_Guisle Estimated Distance (km): 1.9 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	B3NW (E)	386	2	418924 440168
	River Quality Name: Gill_Beck_(Guisley) GQA Grade: River Quality C Reach: A65_Road_Gill_Woo Estimated Distance (km): 1.3 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	B3SE (E)	802	2	419463 439920
	Water Abstractions Operator: Albert Barker (Esholt) Ltd Licence Number: 2/27/16/075 Permit Version: 100 Location: Borehole Authority: Environment Agency, North East Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 127 Yearly Rate (m3): 88650 Details: Premises At Esholt, Nr. Shipley Authorised Start: 01 May Authorised End: 31 August Permit Start Date: 20th January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1492	2	417100 439900
	Water Abstractions Operator: Albert Barker (Esholt) Ltd Licence Number: 2/27/16/060 Permit Version: 100 Location: Gill Beck Authority: Environment Agency, North East Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 341 Yearly Rate (m3): 88647 Details: Premises At Esholt, Nr. Shipley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 20th January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1492	2	417100 439900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Albert Barker (Esholt) Ltd Licence Number: 2/27/16/060 Permit Version: 100 Location: Gill Beck Authority: Environment Agency, North East Region Abstraction: Slaughtering: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Esholt, Nr. Shipley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 20th January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(W)	1492	2	417100 439900
	<p>Water Abstractions</p> <p>Operator: Albert Barker (Esholt) Ltd Licence Number: 2/27/16/075 Permit Version: 100 Location: Borehole - Millstone Grit - Shipley Authority: Environment Agency, North East Region Abstraction: Slaughtering: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Esholt, Nr. Shipley Authorised Start: 01 May Authorised End: 31 August Permit Start Date: 20th January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(W)	1492	2	417100 439900
	<p>Water Abstractions</p> <p>Operator: T G & M F Emsley Licence Number: 2/27/16/192 Permit Version: 100 Location: Borehole - Millstone Grit - Yeadon Authority: Environment Agency, North East Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 64 Yearly Rate (m3): 15900 Details: Greenside Farm, Warm Lane, Yeadon, Leeds Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1658	2	420300 440300
	<p>Water Abstractions</p> <p>Operator: Denby Smith Limited Licence Number: 2/27/16/085 Permit Version: 101 Location: Borehole No1 - Millstone Grit - Shipley Authority: Environment Agency, North East Region Abstraction: Textiles And Leather: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Tong Park, Baildon, Shipley, West Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th October 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(W)	1762	2	416930 440190

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Denby Smith Limited Licence Number: 2/27/16/085 Permit Version: 101 Location: Borehole No1 - Millstone Grit - Shipley Authority: Environment Agency, North East Region Abstraction: Textiles & Leather: General Use (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Tong Park, Baildon, Shipley, West Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th October 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(W)	1762	2	416930 440190
	<p>Water Abstractions</p> <p>Operator: William Denby & Sons Ltd Licence Number: 2/27/16/085 Permit Version: 100 Location: Borehole No1 - Millstone Grit - Shipley Authority: Environment Agency, North East Region Abstraction: Textiles And Leather: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 1618 Yearly Rate (m3): 90920 Details: Tong Park, Baildon, Shipley, West Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 14th November 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(W)	1762	2	416930 440190
	<p>Water Abstractions</p> <p>Operator: William Denby & Sons Ltd Licence Number: 2/27/16/085 Permit Version: 100 Location: Borehole No1 - Millstone Grit - Shipley Authority: Environment Agency, North East Region Abstraction: Textiles & Leather: General Use (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Tong Park, Baildon, Shipley, West Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 14th November 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(W)	1762	2	416930 440190
	<p>Groundwater Vulnerability Map</p> <p>Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: <90% Patchiness: Superficial Thickness: <3m Superficial Recharge: High</p>	B2SE (SW)	0	3	418580 439931

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	B3SW (E)	0	3	419036 440000
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: High	(SW)	0	3	418373 439607
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B2SE (S)	0	3	418702 440000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B2SE (SW)	0	3	418580 439931
7	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	B4SW (E)	888	2	419806 439806
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	B2SE (S)	0	2	418668 439910
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B2SW (SW)	0	2	418517 439810
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	(S)	0	2	418806 439791
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B2SE (SW)	0	2	418522 439967
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 433.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aire Catchment Name: Aire and Calder Primacy: 1	B2SW (SW)	98	4	418492 439838
9	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B2SW (SW)	414	4	418492 439838
10	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 318.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aire Catchment Name: Aire and Calder Primacy: 1	B2SW (SW)	417	4	418460 439895
11	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 51.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Guiseley Beck Catchment Name: Aire and Calder Primacy: 1	B3SW (SE)	420	4	419047 439828
12	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.8 Watercourse Level: Underground Permanent: True Watercourse Name: Guiseley Beck Catchment Name: Aire and Calder Primacy: 1	B3SW (SE)	431	4	419046 439836
13	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Guiseley Beck Catchment Name: Aire and Calder Primacy: 1	B3SW (SE)	437	4	419041 439856
14	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Guiseley Beck Catchment Name: Aire and Calder Primacy: 1	B3SW (SE)	450	4	419039 439863
15	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 215.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Guiseley Beck Catchment Name: Aire and Calder Primacy: 1	B3SW (E)	455	4	419047 440042
16	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 90.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B1SE (SW)	533	4	418175 439834

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B1SE (SW)	561	4	418134 439824
18	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B3SW (E)	577	4	419120 439999
19	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B1SE (W)	601	4	418103 439852
20	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 175.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B1SE (W)	603	4	418103 439860
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 176.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Guiseley Beck Catchment Name: Aire and Calder Primacy: 1	B3SW (E)	649	4	419063 440070
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 204.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Yeadon Gill Catchment Name: Aire and Calder Primacy: 1	(SE)	661	4	419385 439783
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aire Catchment Name: Aire and Calder Primacy: 1	B2SW (W)	676	4	418259 440038
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 396.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B2NW (W)	676	4	418298 440189
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 131.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B2NW (W)	694	4	418272 440133

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 68.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aire Catchment Name: Aire and Calder Primacy: 1	B2SW (W)	694	4	418230 440044
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 254.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	(E)	719	4	419570 439731
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 417.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aire Catchment Name: Aire and Calder Primacy: 1	B1SE (W)	741	4	418165 440062
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 161.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B1SE (W)	741	4	418172 440074
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B1SE (W)	754	4	417957 439937
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B1SE (W)	754	4	417956 439919
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 211.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B2NW (W)	780	4	418260 440151
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 56.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B3SE (E)	799	4	419444 439962
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 148.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Yeadon Gill Catchment Name: Aire and Calder Primacy: 1	B3SE (E)	799	4	419466 439910

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B3SE (E)	802	4	419348 440058
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 68.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B3SE (E)	809	4	419407 440019
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B3SE (E)	817	4	419402 440046
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B3SE (E)	817	4	419405 440022
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B3SE (E)	817	4	419407 440019
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 306.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Guiseley Beck Catchment Name: Aire and Calder Primacy: 1	B3NW (E)	824	4	419114 440239
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 83.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B1SE (W)	834	4	417885 439959
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 229.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B1NE (W)	891	4	418083 440188
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 434.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Aire Catchment Name: Aire and Calder Primacy: 1	B1SW (W)	913	4	417809 439993

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B4SW (E)	928	4	419533 440040
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Yeadon Gill Catchment Name: Aire and Calder Primacy: 1	B4SW (E)	932	4	419562 440006
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B4SW (E)	934	4	419564 440007
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Yeadon Gill Catchment Name: Aire and Calder Primacy: 1	B4SW (E)	934	4	419564 440007
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 66.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B4SW (E)	958	4	419662 439948
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 89.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B4SW (E)	983	4	419599 440052
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 319.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Yeadon Gill Catchment Name: Aire and Calder Primacy: 1	B4SW (E)	983	4	419600 440042
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 84.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 2	B1NE (W)	986	4	417858 440146
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 226.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B1NE (W)	986	4	417858 440146

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B2NW (NW)	991	4	418183 440348
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Aire and Calder Primacy: 1	B1NE (NW)	996	4	418181 440352

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Bradford Metropolitan City Council - Has not been able to supply Landfill data		0	5	418702 440079
55	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1987	B2SW (SW)	476	-	418238 439798
56	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1973	B2SE (W)	600	-	418609 440080
57	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1973	B3NE (E)	968	-	419361 440264
58	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	B3SW (E)	648	-	419054 440074
59	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	B3NW (E)	673	-	418935 440159
60	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	B3NW (E)	721	-	419054 440156
61	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	B1SW (W)	939	-	417807 440031
62	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	B1SE (W)	952	-	417845 440088
63	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	B1SE (W)	955	-	417845 440093
64	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	B4SW (E)	981	-	419623 440009
65	Registered Waste Treatment or Disposal Sites Licence Holder: Yorkshire Water Services Ltd Licence Reference: 948 Site Location: Esholt S.T.Works, Idle, BRADFORD, West Yorkshire, BD10 0TW Operator Location: West Riding House, 67 Albion Street, LEEDS, West Yorkshire, LS1 5AA Authority: Environment Agency - North East Region, Ridings Area Site Category: Treatment Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: Some restriction on source of waste Restrictions: Licence Status: Operational as far as is known Dated: 1st June 1991 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Liquid Trade Effluent Ex A.H.Marks = Max.Storage Permitted By Licence Phenoxy, Nitro & Picric Wastes Septic Tank Sludge Prohibited Waste: Poisonous, Noxious And Polluting N.O.S	B2SE (E)	589	2	418750 440080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Millstone Grit Group [See Also Migr]	B2SE (SE)	0	1	418702 440079
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	B2SE (S)	0	1	418617 439869
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	B2SE (SW)	0	1	418580 439931
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: <15 mg/kg	(SW)	8	1	418373 439607
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	B2SW (SW)	256	1	418500 439951
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	B2SE (NE)	295	1	418714 440097
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	B2SW (SW)	361	1	418500 439911

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	B4SW (E)	398	1	419763 440043
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel <15 mg/kg Concentration:	(SW)	401	1	418250 439713
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel <15 mg/kg Concentration:	(SW)	468	1	418204 439762
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	B4SW (E)	488	1	419815 440000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	B2SE (SE)	508	1	418702 440079
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	B2SW (W)	512	1	418500 440000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	B1SE (W)	586	1	418000 439797
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	B2SW (W)	599	1	418375 440000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	B1SE (W)	642	1	418000 439832
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	B1SE (W)	663	1	418000 439862
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	B2NE (NE)	679	1	418830 440326
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	B3SW (E)	691	1	419058 440118

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	B3NW (E)	707	1	419112 440140
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	B3NW (E)	785	1	419158 440198
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	B2NE (NE)	842	1	418844 440363
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	B1SW (W)	867	1	417753 439881
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	B1SW (W)	875	1	417733 439840
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	B3NE (E)	912	1	419361 440198

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	B2NE (N)	966	1	418817 440462
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	B3NW (NE)	978	1	418933 440450
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	B7SW (N)	980	1	418860 440479
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	B4SE (E)	990	1	420000 440079
66	BGS Recorded Mineral Sites Site Name: Upper Esholt Location: Esholt, Baildon, West Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 49458 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Huddersfield White Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	B2SE (W)	609	1	418593 440086
67	BGS Recorded Mineral Sites Site Name: Stone Top Wood Location: Esholt, Baildon, West Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 49475 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rough Rock Flags Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	B3NE (E)	885	1	419220 440255

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	BGS Recorded Mineral Sites Site Name: Stone Top Location: Esholt, Baildon, West Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 49476 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rough Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	B3NE (E)	971	1	419372 440260
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	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.	B2SE (SE)	0	6	418702 440079
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(SW)	0	1	418532 439674
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B2SE (SW)	0	1	418580 439931
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	B2SE (SW)	0	1	418580 439931
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(SW)	0	1	418405 439619
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SW (W)	0	1	418331 439981
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418713 440000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	(SW)	8	1	418373 439607
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B2SE (SW)	0	1	418580 439931
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SW (W)	0	1	418331 439981
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(SW)	0	1	418373 439607

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(SW)	0	1	418528 439668
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440001
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	B2SE (SW)	0	1	418650 439976
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	(SW)	0	1	418550 439751
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	B2SE (S)	0	1	418702 440001
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	B2SE (SW)	0	1	418650 439976
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	(SW)	0	1	418550 439751

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	<p>Contemporary Trade Directory Entries</p> <p>Name: J E Dolby Location: 3, Main Street, Esholt, SHIPLEY, West Yorkshire, BD17 7QZ Classification: Dairies Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B2NW (W)	867	-	418266 440246
70	<p>Contemporary Trade Directory Entries</p> <p>Name: Purity Detailing Location: Calverley Close, Gill Lane, Yeadon, Leeds, LS19 7DQ Classification: Car Customisation & Conversion Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B3NE (E)	936	-	419396 440196
71	<p>Contemporary Trade Directory Entries</p> <p>Name: Ghyll Wood Developments Ltd Location: Upper Esholt Farm, Chapel La, Esholt, Shipley, West Yorkshire, BD17 7RE Classification: Lighting Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	B1NE (W)	962	-	417982 440211
71	<p>Contemporary Trade Directory Entries</p> <p>Name: At Ease Leaflet Delivery Service Location: 3, Bunkers Hill, Esholt, Shipley, West Yorkshire, BD17 7RG Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B1NE (W)	987	-	417947 440217
72	<p>Points of Interest - Commercial Services</p> <p>Name: Fred Greenwood & Son Location: Old Hall Farm 9, Church Lane, Esholt, Shipley, BD17 7RA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location</p>	B2NW (W)	820	7	418199 440169
73	<p>Points of Interest - Commercial Services</p> <p>Name: Purity Detailing Location: Calverley Close, Gill Lane, Yeadon, Leeds, LS19 7DQ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location</p>	B3NE (E)	935	7	419396 440195
74	<p>Points of Interest - Manufacturing and Production</p> <p>Name: Tank Location: BD17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location</p>	B2SE (S)	522	7	418720 440014
74	<p>Points of Interest - Manufacturing and Production</p> <p>Name: Tank Location: BD17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location</p>	B2SE (SW)	527	7	418669 440016
75	<p>Points of Interest - Manufacturing and Production</p> <p>Name: S Greenwood Location: Church Lane, Esholt, Shipley, BD17 7RA Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location</p>	B1NE (W)	848	7	418160 440181
76	<p>Points of Interest - Public Infrastructure</p> <p>Name: Outfall Location: BD17 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location</p>	B2SW (SW)	411	7	418492 439833
76	<p>Points of Interest - Public Infrastructure</p> <p>Name: Outfall Location: BD17 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location</p>	B2SW (SW)	414	7	418480 439834
76	<p>Points of Interest - Public Infrastructure</p> <p>Name: Slurry Lagoons Location: BD17 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location</p>	B2SE (SW)	436	7	418555 439893

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	Points of Interest - Public Infrastructure Name: Slurry Lagoons Location: BD17 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	B2SE (SW)	438	7	418542 439889
76	Points of Interest - Public Infrastructure Name: Slurry Lagoons Location: BD17 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	B2SE (SW)	438	7	418543 439889
76	Points of Interest - Public Infrastructure Name: Slurry Lagoons Location: BD17 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	B2SE (SW)	449	7	418545 439902
77	Points of Interest - Public Infrastructure Name: Slurry Bed Location: BD10 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	B2SW (SW)	516	7	418257 439856
78	Points of Interest - Public Infrastructure Name: Sluice Location: BD17 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	B2SE (SE)	530	7	418771 440020
78	Points of Interest - Public Infrastructure Name: Sluice Location: BD17 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	B2SE (SE)	531	7	418772 440021
79	Points of Interest - Public Infrastructure Name: Sewage Treatment Works Location: BD17 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	B2SE (W)	576	7	418620 440058
79	Points of Interest - Public Infrastructure Name: Filter Beds (Disused) Location: BD17 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	B2NE (NW)	674	7	418598 440153
80	Points of Interest - Public Infrastructure Name: Slurry Lagoons Location: BD10 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	B1SE (W)	747	7	418090 440025
80	Points of Interest - Public Infrastructure Name: Sewage Treatment Works Location: BD17 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	B1SE (W)	756	7	418091 440036
81	Points of Interest - Public Infrastructure Name: Sewage Treatment Works Location: BD10 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	B1SE (W)	864	7	417937 440054
81	Points of Interest - Public Infrastructure Name: Slurry Lagoons Location: BD10 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	B1SE (W)	868	7	417918 440042

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	<p>Points of Interest - Recreational and Environmental</p> <p>Name: Play Area Location: BD17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location</p>	B2NW (W)	865	7	418241 440235

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	Ancient Woodland Name: Dawson/Poggy Woods Reference: 1103112 Area(m ²): 167954.42 Type: Plantation on Ancient Woodland	(SW)	68	8	418339 439350
84	Ancient Woodland Name: Nun Wood Reference: 1103115 Area(m ²): 20175.32 Type: Ancient and Semi-Natural Woodland	(SE)	438	8	419634 439191
85	Ancient Woodland Name: Buck Wood Reference: 1103111 Area(m ²): 265263.42 Type: Plantation on Ancient Woodland	(SW)	444	8	418031 439689
86	Ancient Woodland Name: Spring/Hollins Woods Reference: 1103129 Area(m ²): 280851.12 Type: Ancient and Semi-Natural Woodland	B3SW (E)	648	8	418891 440121
87	Ancient Woodland Name: Spring/Hollins Woods Reference: 1103129 Area(m ²): 64683.82 Type: Plantation on Ancient Woodland	B2NE (N)	816	8	418649 440304
88	Areas of Adopted Green Belt Authority: Bradford Metropolitan City Council Plan Name: Bradford District Replacement Udp Status: Adopted Plan Date: 31st October 2005	B2SE (SE)	0	9	418702 440079
89	Areas of Adopted Green Belt Authority: Leeds City Council Plan Name: Proposal Map Status: Adopted Plan Date: 31st January 2018	B6NW (N)	516	10	418397 440988

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Leeds City Council - Planning and Development Bradford Metropolitan City Council - Environmental Health Environment Agency - Head Office	April 2014 January 2020 June 2020	Annual Rolling Update Annual Rolling Update Annually
Discharge Consents Environment Agency - North East Region	July 2020	Quarterly
Enforcement and Prohibition Notices Environment Agency - North East Region	March 2013	Annual Rolling Update
Integrated Pollution Controls Environment Agency - North East Region	October 2008	Variable
Integrated Pollution Prevention And Control Environment Agency - North East Region	July 2020	Quarterly
Local Authority Integrated Pollution Prevention And Control Leeds City Council - Neighbourhoods Department Bradford Metropolitan City Council - Environmental Health	June 2014 October 2014	Variable Variable
Local Authority Pollution Prevention and Controls Leeds City Council - Neighbourhoods Department Bradford Metropolitan City Council - Environmental Health	August 2014 October 2014	Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Bradford Metropolitan City Council - Environmental Health Leeds City Council - Neighbourhoods Department	January 2013 June 2014	Variable Variable
Nearest Surface Water Feature Ordnance Survey	August 2020	
Pollution Incidents to Controlled Waters Environment Agency - North East Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - North East Region	March 2013	Annual Rolling Update
Prosecutions Relating to Controlled Waters Environment Agency - North East Region	March 2013	Annual Rolling Update
Registered Radioactive Substances Environment Agency - North East Region	June 2016	
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	July 2020 July 2020	Quarterly Quarterly
Water Abstractions Environment Agency - North East Region	July 2020	Quarterly
Water Industry Act Referrals Environment Agency - North East Region	October 2017	Quarterly
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually




Agency & Hydrological	Version	Update Cycle
Source Protection Zones Environment Agency - Head Office	October 2019	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2020	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2020	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	September 2020	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	September 2020	Quarterly
Flood Defences Environment Agency - Head Office	September 2020	Quarterly
OS Water Network Lines Ordnance Survey	June 2020	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water Suitability Environment Agency - Head Office	October 2013	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - Head Office	October 2019	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - North East Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	July 2020 July 2020	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	July 2020 July 2020	Quarterly Quarterly
Local Authority Landfill Coverage Bradford Metropolitan City Council - Planning Department Leeds City Council - Planning and Development	May 2000 May 2000	Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Bradford Metropolitan City Council - Planning Department Leeds City Council - Planning and Development	May 2000 May 2000	Not Applicable Not Applicable
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	March 2003 March 2003	Not Applicable Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Bradford Metropolitan City Council - Planning Department Leeds City Council - Planning and Development	February 2016 February 2016	Variable Variable
Planning Hazardous Substance Consents Bradford Metropolitan City Council - Planning Department Leeds City Council - Planning and Development	February 2016 February 2016	Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	Annually
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	June 2020	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	July 2020	Quarterly
Fuel Station Entries Catalist Ltd - Experian	September 2020	Quarterly
Gas Pipelines National Grid	September 2020	
Points of Interest - Commercial Services PointX	September 2020	Quarterly
Points of Interest - Education and Health PointX	September 2020	Quarterly
Points of Interest - Manufacturing and Production PointX	September 2020	Quarterly
Points of Interest - Public Infrastructure PointX	September 2020	Quarterly
Points of Interest - Recreational and Environmental PointX	September 2020	Quarterly
Underground Electrical Cables National Grid	August 2020	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	April 2020	Bi-Annually
Areas of Adopted Green Belt Bradford Metropolitan City Council Leeds City Council	June 2020 June 2020	As notified As notified
Areas of Unadopted Green Belt Bradford Metropolitan City Council Leeds City Council	June 2020 June 2020	As notified As notified
Areas of Outstanding Natural Beauty Natural England	June 2019	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	April 2020	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	July 2019	Bi-Annually
National Parks Natural England	April 2017	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Environment Agency - Head Office Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2017 October 2015	Bi-Annually
Ramsar Sites Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest Natural England	May 2020	Bi-Annually
Special Areas of Conservation Natural England	July 2020	Bi-Annually
Special Protection Areas Natural England	September 2020	Bi-Annually

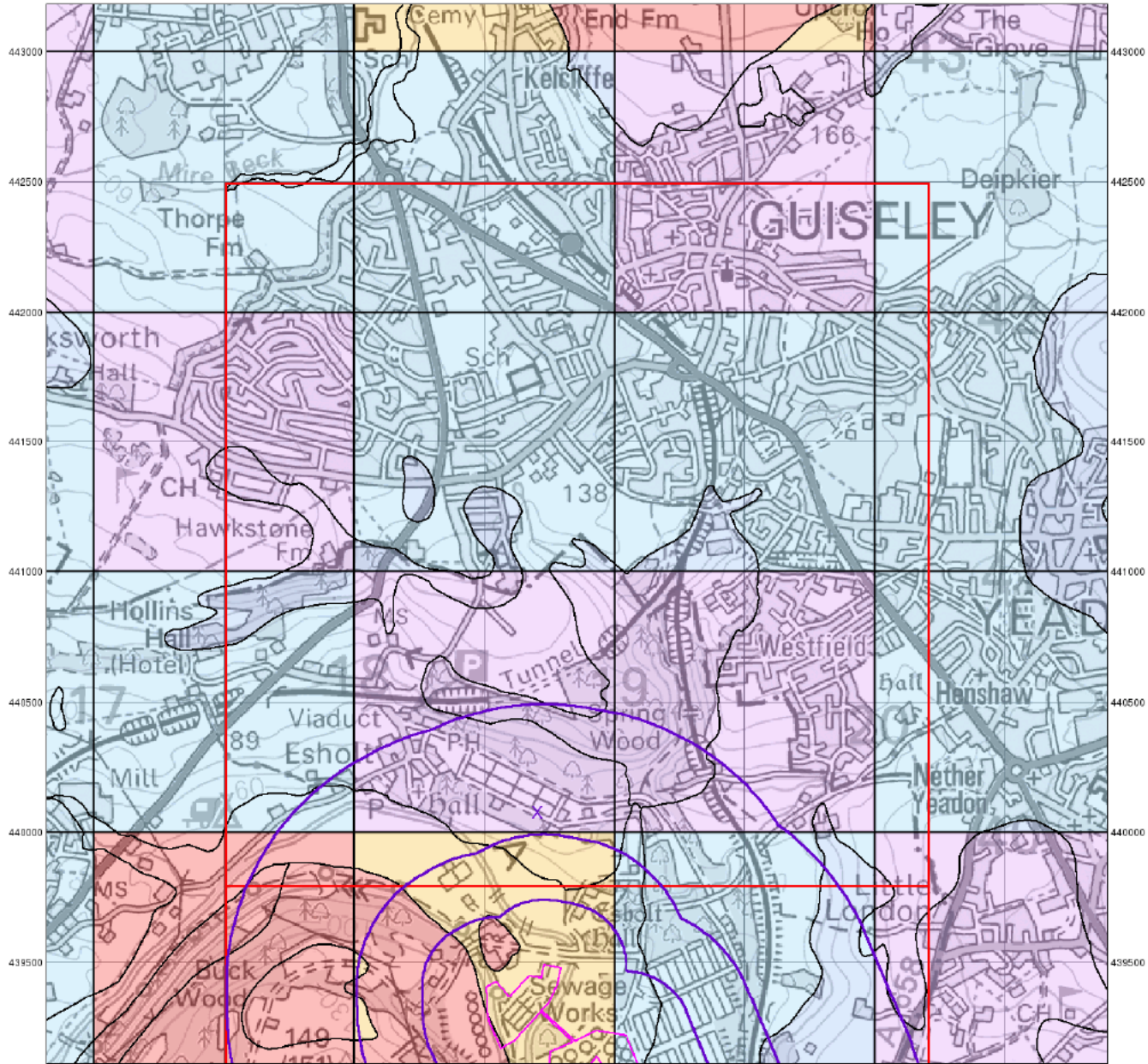
A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 British Geological Survey <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Stantec UK Ltd	

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	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	Bradford Metropolitan City Council - Planning Department 3rd Floor, Jacobs Well, Bradford, West Yorkshire, BD1 5RW	Telephone: 01274 432111 Fax: 01274 752045 Website: www.bradford.gov.uk
6	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
7	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
9	Bradford Metropolitan City Council City Hall, Bradford, West Yorkshire, BD1 1HY	Telephone: 01274 432111 Fax: 01274 752045 Website: www.bradford.gov.uk
10	Leeds City Council Civic Hall, Leeds, West Yorkshire, LS1 1UR	Telephone: 0113 234 8080 Fax: 0113 242 1321 Website: www.leeds.gov.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	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

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Groundwater Vulnerability

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

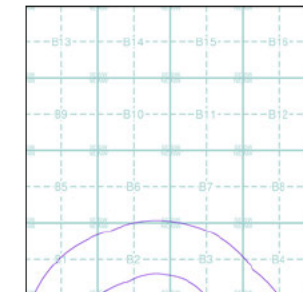
Bedrock Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer
- Unproductive Aquifer
- Soluble Rock

Superficial Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Site Sensitivity Context Map - Slice B



Order Details

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 Slice: B
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 Search Buffer (m): 1000

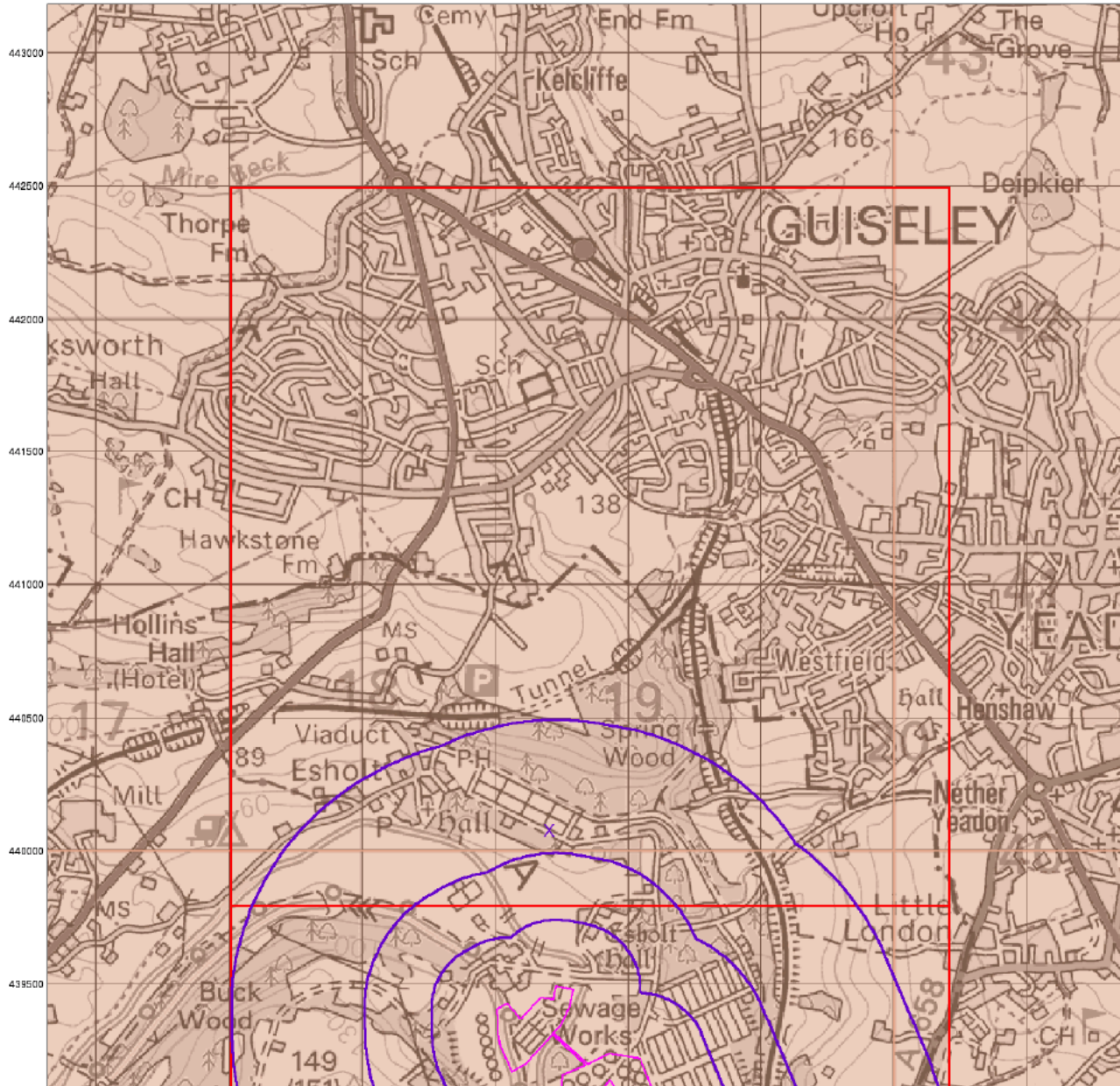
Site Details

Site at 418940, 439490

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Bedrock Aquifer Designation

General

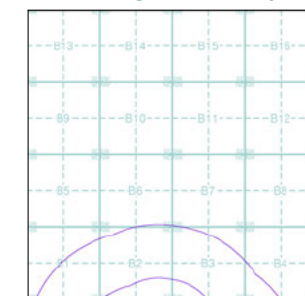
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice B



Order Details

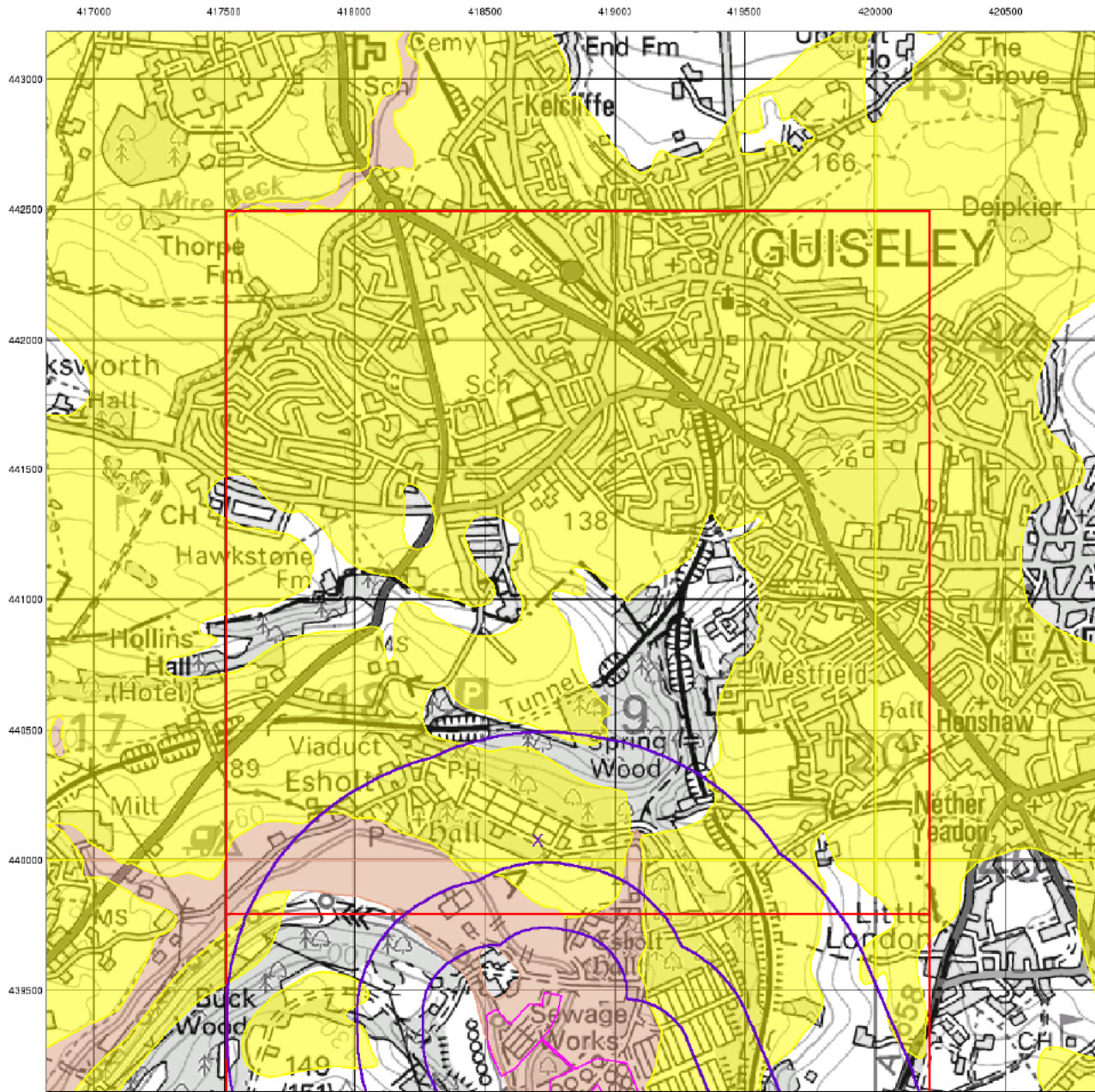
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 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

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Superficial Aquifer Designation

General

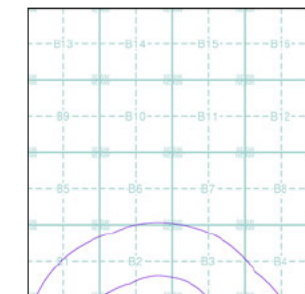
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice B



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Site Details

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