[redacted]

[redacted]

Huntingdonshire

Published 1902

Source map scale - 1:10,560

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)

[redacted]

Historical Map - Slice A

[redacted]



Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

[redacted]

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

[redacted]

[redacted]

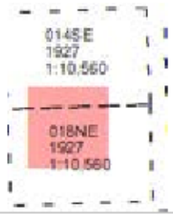
Huntingdonshire

Published 1927

Source map scale - 1:10,560

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 A

[redacted]



Order Details

Order Number:	355682197_1_1
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Slice:	A
Site Area (Ha):	0.06
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[redacted]

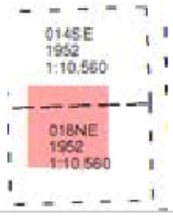
Huntingdonshire

Published 1952

Source map scale - 1:10,560

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 A

[redacted]



Order Details

Order Number:	355682197_1_1
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National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

[redacted]

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

[redacted]

[redacted]

Ordnance Survey Plan

Published 1959

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 A

[redacted]



Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

[redacted]

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

[redacted]

[redacted]

Ordnance Survey Plan

Published 1977

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)

[redacted]

Historical Map - Slice A

[redacted]



Order Details

Order Number:	355682197_1_1
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National Grid Reference:	528390, 277080
Slice:	A
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Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

[redacted]

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

[redacted]

[redacted]

Ordnance Survey Plan

Published 1989

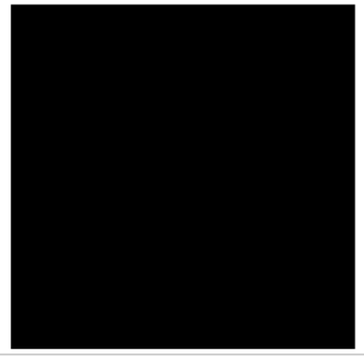
Source map scale - 1:10,000

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)



Historical Map - Slice A



Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

[redacted]

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

[redacted]

[redacted]

10k Raster Mapping

Published 2000

Source map scale - 1:10,000

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)

[redacted]

Historical Map - Slice A

[redacted]



Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

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Web: www.envirocheck.co.uk

[redacted]

Street View

Published 2024

Source map scale - 1:10,000

Street View is a street-level map for the whole of Great Britain produced by the Ordnance Survey. These maps are provided at a nominal scale of 1:10,000

Map Name(s) and Date(s)

[redacted]

Street View Map - Slice A

[redacted]

Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

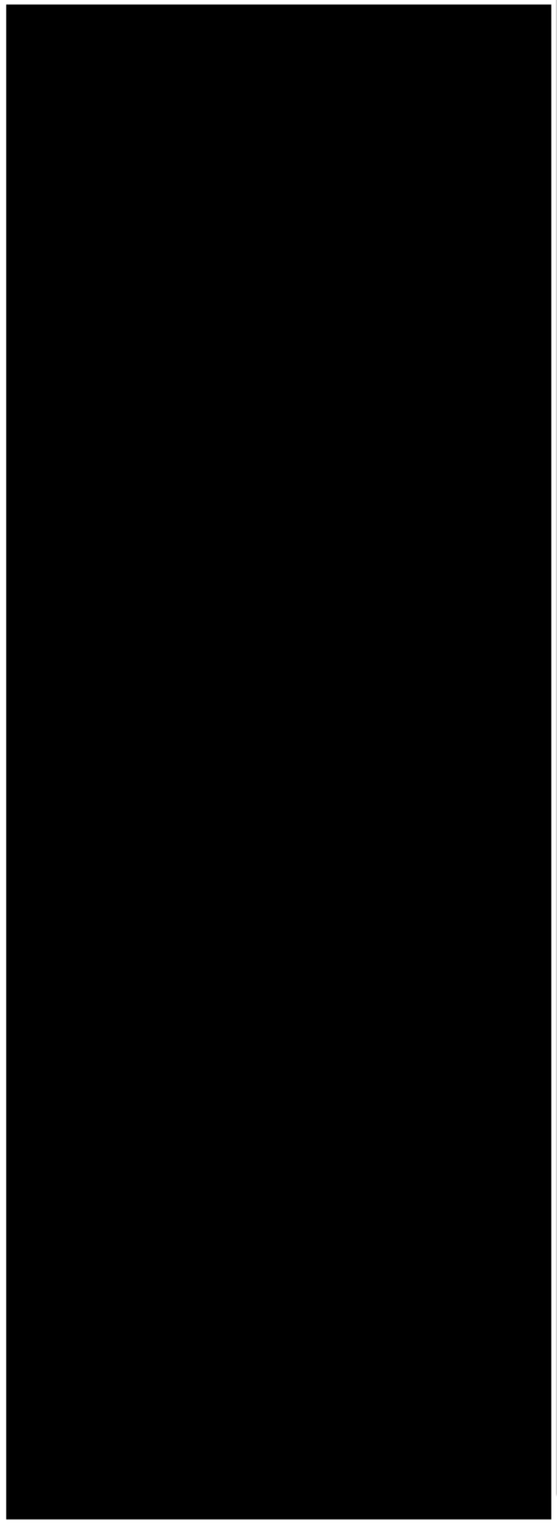
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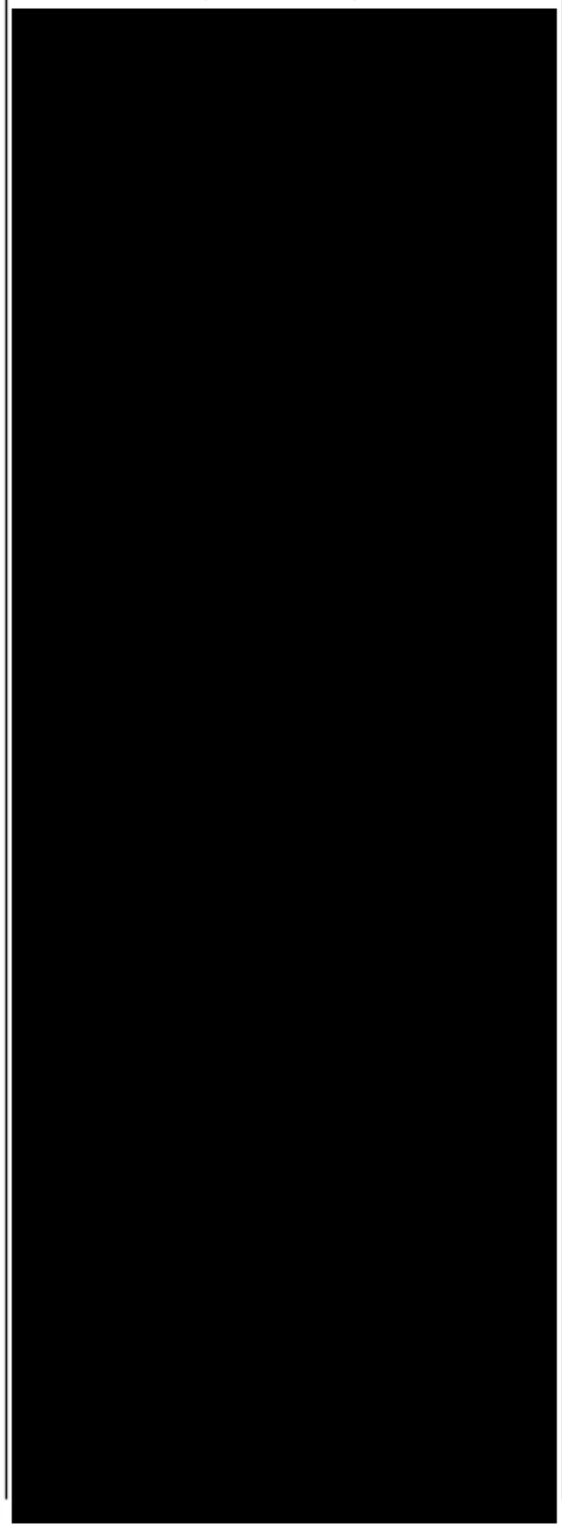
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

Historical Mapping Legends

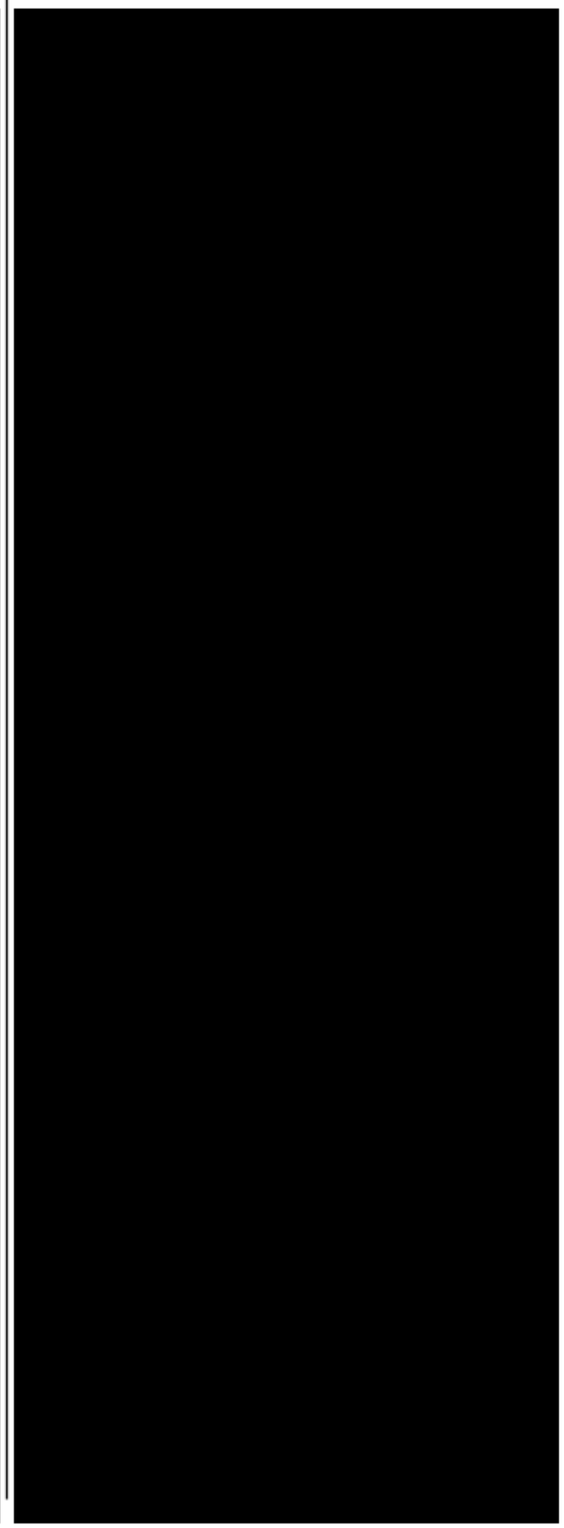
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



Large-Scale National Grid Data 1:2,500 and 1:1,250

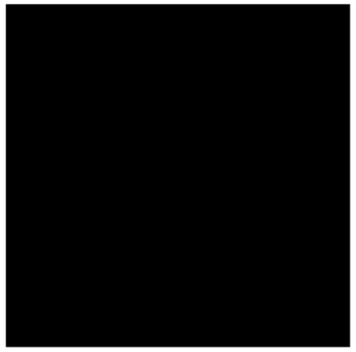




Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Huntingdonshire	1:2,500	1888	2
Huntingdonshire	1:2,500	1901	3
Huntingdonshire	1:2,500	1926	4
Ordnance Survey Plan	1:2,500	1974	5
Additional SIMs	1:2,500	1991	6
Large-Scale National Grid Data	1:2,500	1994	7

Historical Map - Segment A13





Order Details

Order Number: 355682197_1_1
Customer Ref: P24-215
National Grid Reference: 528390, 277080
Slice: A
Site Area (Ha): 0.06
Search Buffer (m): 100

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ



Tel: 0844 844 9952
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Web: www.envirocheck.co.uk

[redacted]

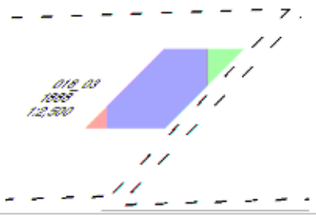
Huntingdonshire

Published 1888

Source map scale - 1:2,500

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 and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below 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.

Map Name(s) and Date(s)



Historical Map - Segment A13

[redacted]



Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
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Site Area (Ha):	0.06
Search Buffer (m):	100

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

[redacted]

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

[redacted]

[redacted]

Huntingdonshire

Published 1901

Source map scale - 1:2,500

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 and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below 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.

Map Name(s) and Date(s)

[redacted]

Historical Map - Segment A13

[redacted]

Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	100

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

[redacted]

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

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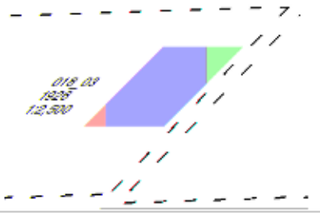
Huntingdonshire

Published 1926

Source map scale - 1:2,500

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 and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below 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.

Map Name(s) and Date(s)



Historical Map - Segment A13

[redacted]



Order Details

Order Number:	355682197_1_1
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Search Buffer (m):	100

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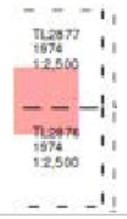
Ordnance Survey Plan

Published 1974

Source map scale - 1:2,500

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 and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below 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.

Map Name(s) and Date(s)



Historical Map - Segment A13

[redacted]



Order Details

Order Number:	355682197_1_1
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[redacted]

[redacted]

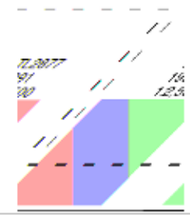
Additional SIMs

Published 1991

Source map scale - 1:2,500

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13

[redacted]



Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
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Tel: 0844 844 9952
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Web: www.envirocheck.co.uk

[redacted]

[redacted]

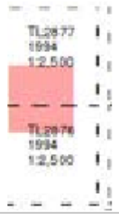
Large-Scale National Grid Data

Published 1994

Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13

[redacted]



Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	100

Site Details

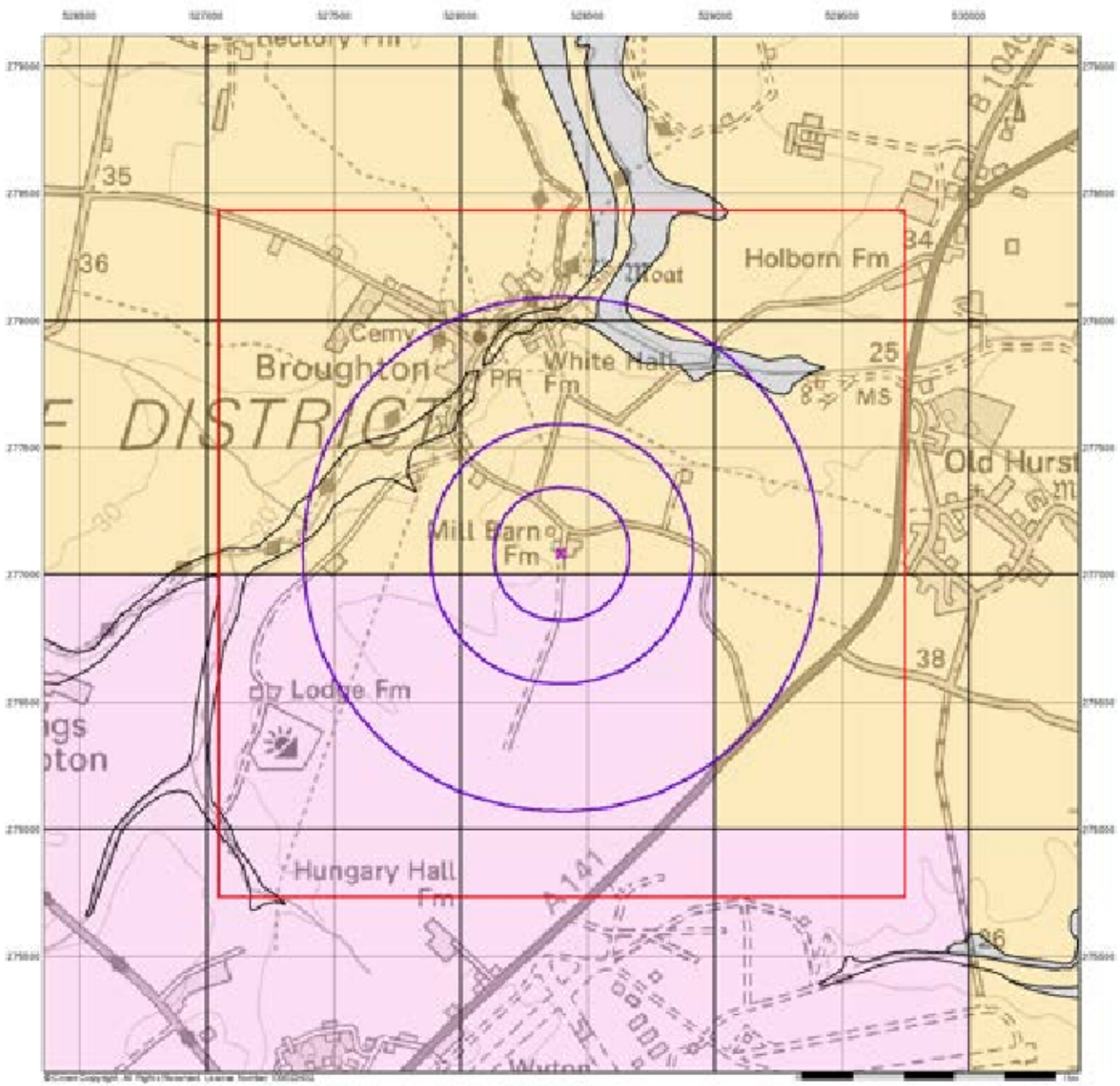
Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

[redacted]

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

APPENDIX E

Envirocheck Disclosure Report



PADDOCK GEO ENGINEERING

Groundwater Vulnerability

General

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

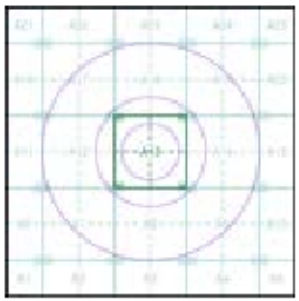
Agency and Hydrological

Bedrock Aquifers	Superficial Aquifers
High Vulnerability, Principal Aquifer	High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer	High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer	Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer	Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer	Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer	Low Vulnerability, Secondary Aquifer

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice A



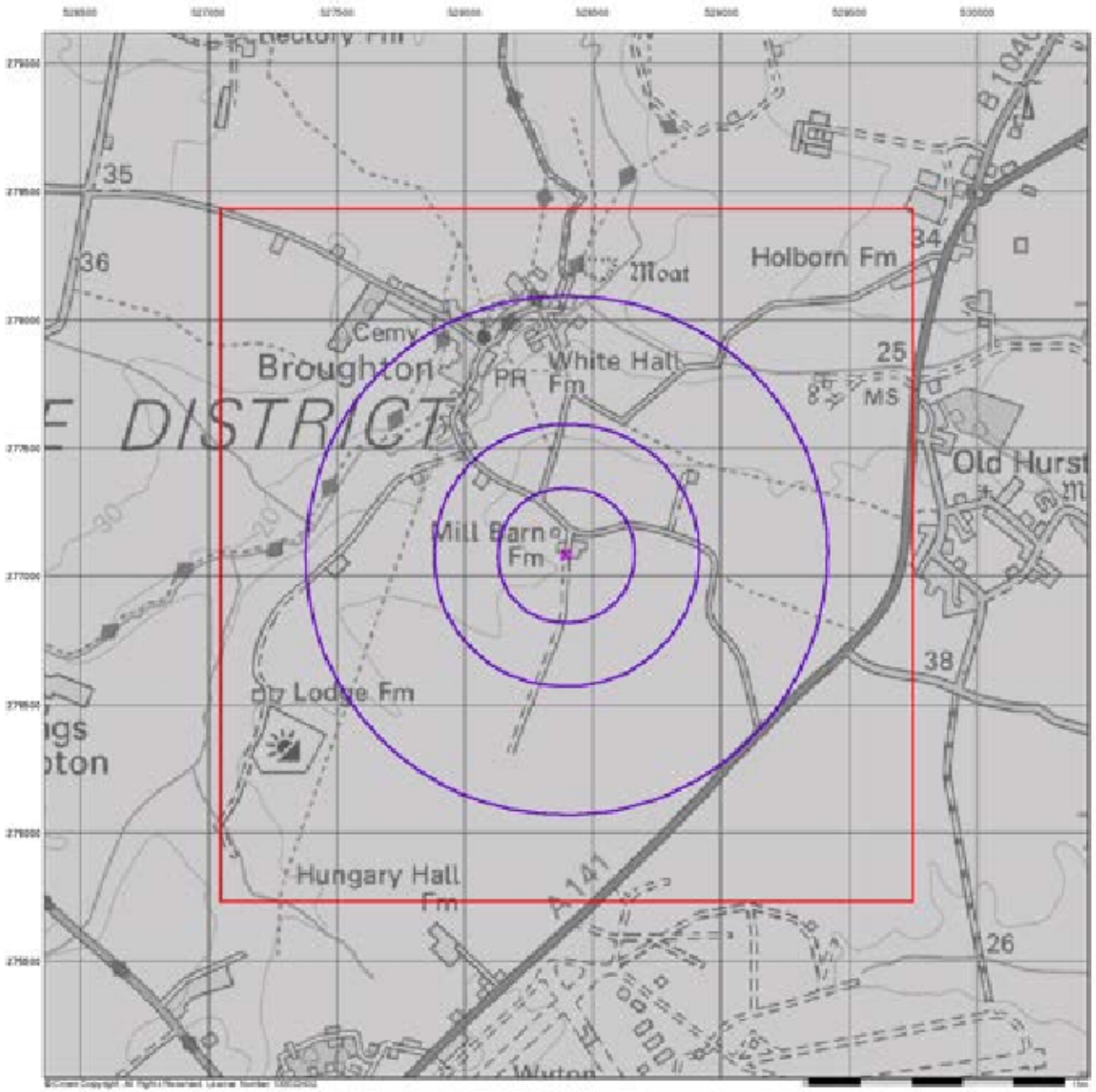
Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
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Site Details

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Landmark
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



PADDOCK GEO ENGINEERING

Bedrock Aquifer Designation

General

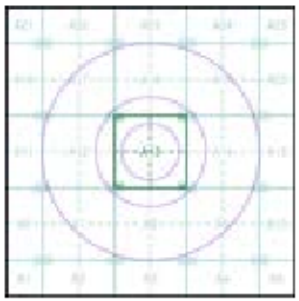
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 A

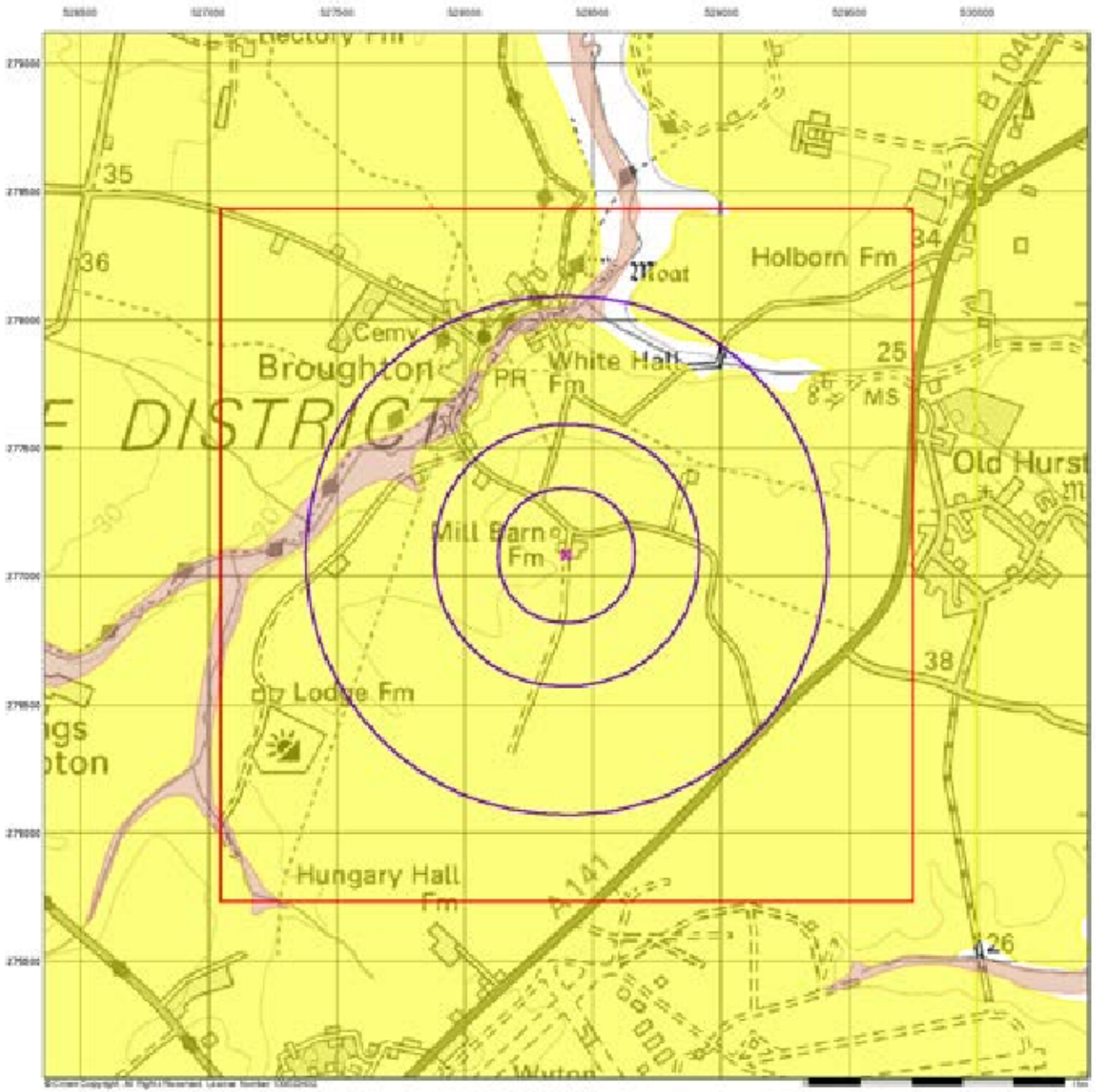


Order Details

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Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ



PADDOCK GEO ENGINEERING

Superficial Aquifer Designation

General

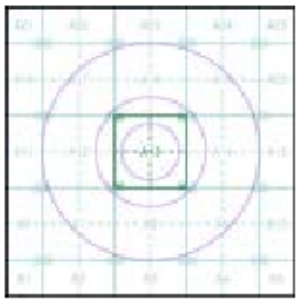
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 A

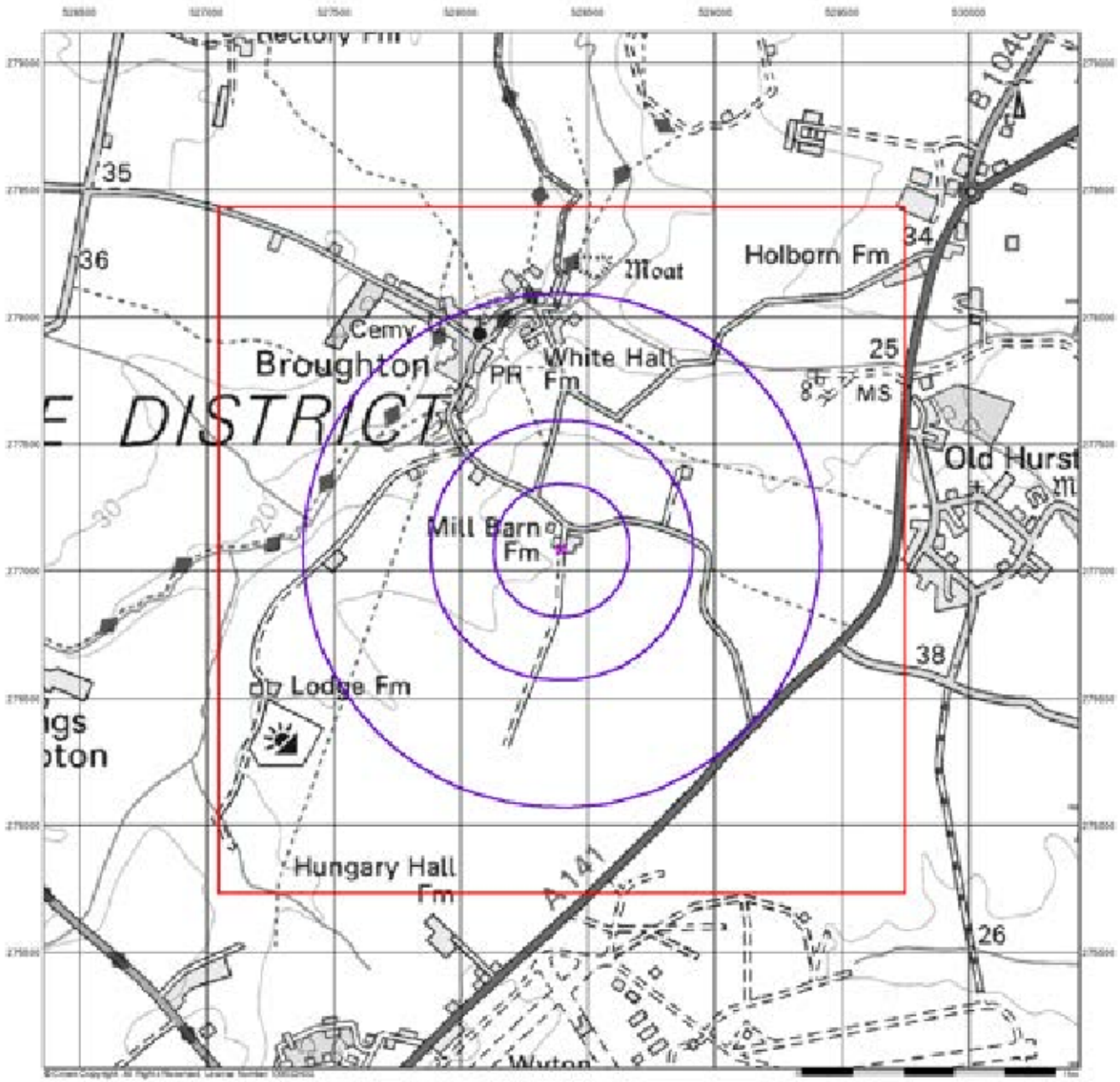


Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ



PADDOCK GEO ENGINEERING

Source Protection Zones

General

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

Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)

Site Sensitivity Context Map - Slice A



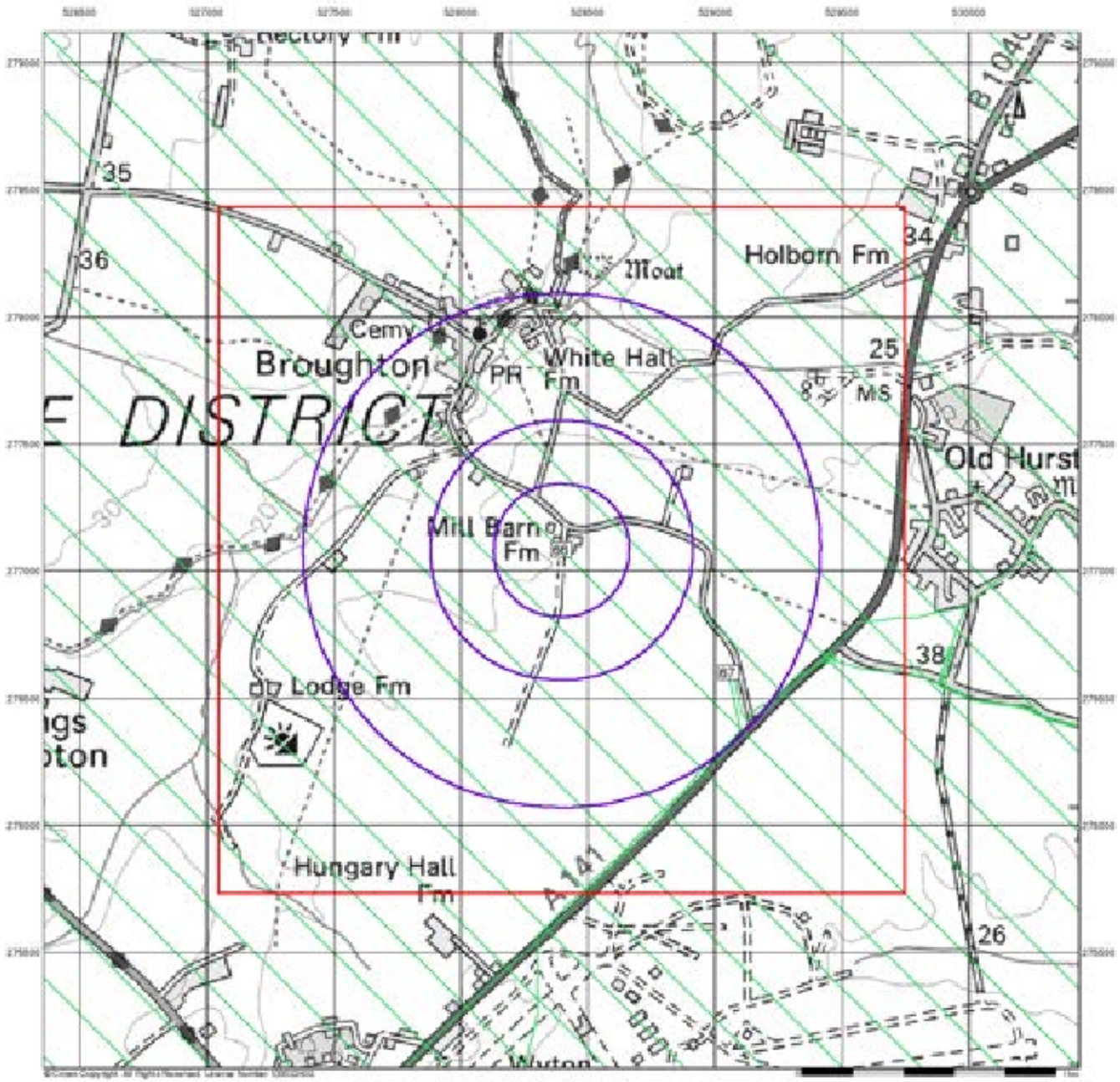
Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

Landmark
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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Sensitive Land Uses

General

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

Sensitive Land Uses

- Ancient Woodland
- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area
- World Heritage Sites

Site Sensitivity Context Map - Slice A

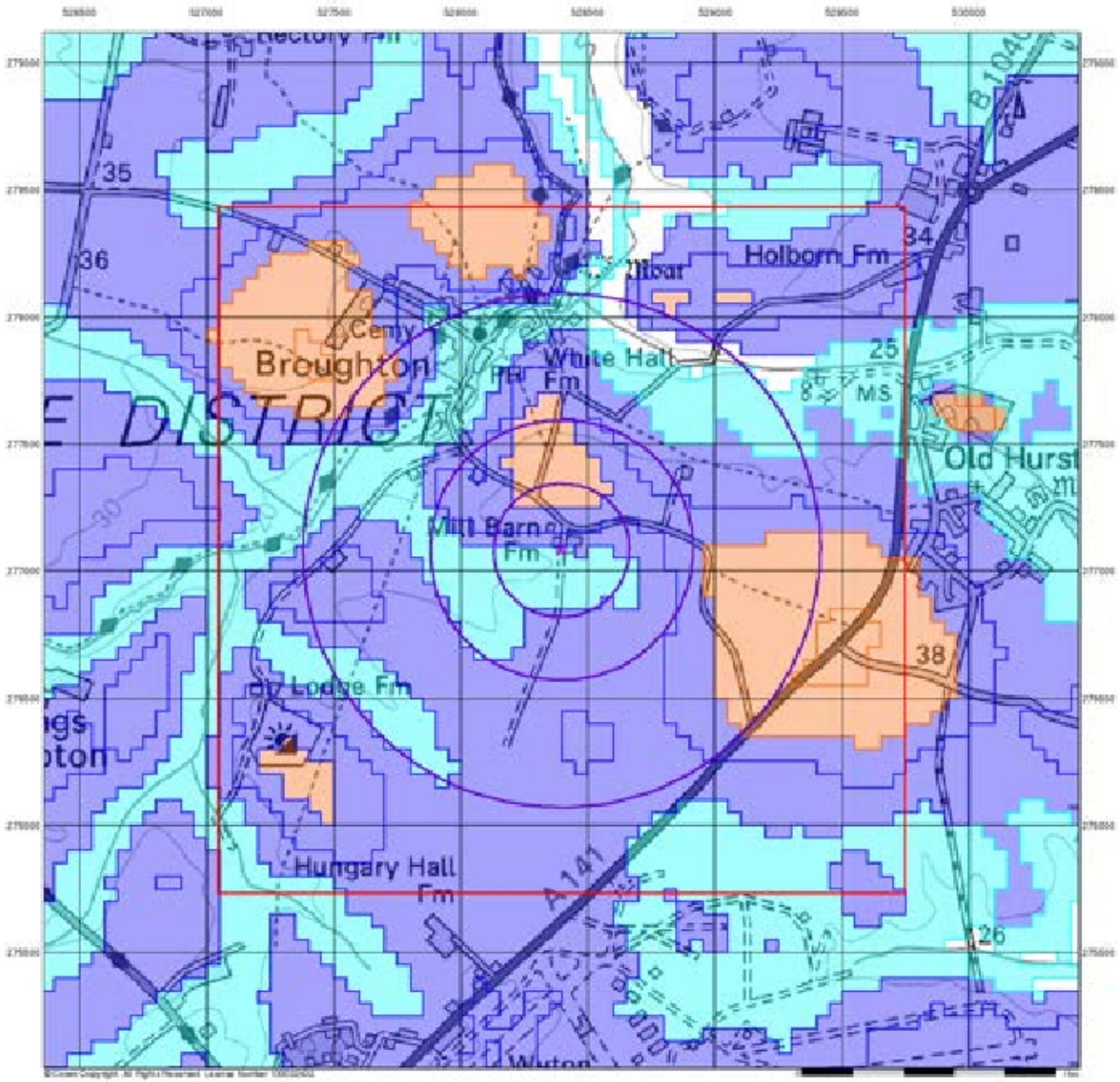


Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ



PADDOCK GEO ENGINEERING

BGS Flood GFS Data

General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice

Agency and Hydrological (Flood)

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

Landmark
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

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Envirocheck® Report:

Datasheet

Order Details:

Order Number:
355682197_1_1

Customer Reference:
P24-215

National Grid Reference:
528390, 277080

Slice:
A

Site Area (Ha):
0.06

Search Buffer (m):
1000

Site Details:

Barn 4, Mill Barn Farm,
Bridge Road,
Broughton
HUNTINGDON
PE28 3AZ

Client Details:

Mr M Paddock
Paddock Geo Engineering
The Log Cabin, Manor Farm
Whaddon Road
Newton Longville
Milton Keynes
MK17 0AU

Prepared For:

BBR Design

PADDOCK GEO ENGINEERING

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	10
Hazardous Substances	-
Geological	11
Industrial Land Use	-
Sensitive Land Use	12
Data Currency	13
Data Suppliers	17
Useful Contacts	18

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

PADDOCK GEO ENGINEERING

Summary

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 1				3
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 1		Yes		
Pollution Incidents to Controlled Waters	pg 2				1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 2				1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions					
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 2	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 2	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 2	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				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 2		14	11	36

PADDOCK GEO ENGINEERING

Summary

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 10	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
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					
Geological					
BGS 1:625,000 Solid Geology	pg 11	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			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				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 11	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 11	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 11	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 11	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

PADDOCK GEO ENGINEERING

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
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	pg 12	1			1
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	A13NW (NW)	0	1	528394 277083
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	7	1	528394 277100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	57	1	528394 277150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	157	1	528394 277250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	381	1	528100 277350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	443	1	527950 277200
1	**Discharge Consents** Operator: G E Gowlett Property Type: Livestock Production, Food Production Location: Manor Farm, Broughton, Cambs, Pe17 3ap Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Gwclf31246 Permit Version: 1 Effective Date: 31st March 1999 Issued Date: 21st August 2000 Revocation Date: Not Supplied Discharge Type: Agriculture - Livestock Farming Discharge Environment: Land/Soakaway Receiving Water: Groundwater **Status: Deemed Groundwater Regulations Authorisation** Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	528	2	528840 277400
2	**Discharge Consents** Operator: Bev Mortlock Limited Property Type: Not Supplied Location: Bridge Road Broughton, Huntingdon, Cambs. Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr1lfu41 Permit Version: 1 Effective Date: 29th November 1979 Issued Date: 29th November 1979 Revocation Date: 1st October 1996 Discharge Type: Unknown Discharge Environment: Land/Soakaway Receiving Water: Land **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	557	2	527980 277480
3	**Discharge Consents** Operator: Mr Andrew Helme Property Type: Domestic Property (Single) Location: St @ Sunset Cottage Bridge Road, Broughton, Huntingdon, Cambridgeshire, Pe28 3az Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Eprvp3225gp Permit Version: 1 Effective Date: 31st October 2023 Issued Date: 31st October 2023 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Bury Brook **Status: New issued under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	666	2	527975 277620
	Nearest Surface Water Feature	A13SW (S)	61	-	528392 277012

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Pollution Incidents to Controlled Waters** Property Type: Chemical industry Location: Ely District Authority: Environment Agency, Anglian Region Pollutant: Chemicals - Unknown Note: High Lode Incident Date: 17th October 1994 Incident Reference: 2870 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	985	2	528000 278000
	River Quality Name: Bury Bk. GQA Grade: River Quality C Reach: Grange Farm ... B1040 Rd Br Ramsey Estimated Distance (km): 14.3 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A17SE (NW)	690	2	527999 277668
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	A13NW (NW)	0	3	528394 277083
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A13NW (NW)	0	3	528394 277083
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (NW)	0	3	528394 277083
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
5	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SW (S)	62	4	528393 277011
6	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 132.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NE (N)	62	4	528414 277155

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 4.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SW (S)	63	4	528384 277011
8	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 267.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SW (S)	63	4	528384 277011
9	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 279.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SE (SE)	66	4	528430 277013
10	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SE (SE)	66	4	528425 277011
11	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 160.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NE (N)	77	4	528424 277168
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 190.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NW (N)	82	4	528376 277174
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NW (N)	121	4	528362 277212
14	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NE (NE)	122	4	528510 277162
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 633.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NE (NE)	127	4	528516 277163

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NE (NE)	129	4	528507 277178
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 65.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NE (NE)	134	4	528512 277179
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 104.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NW (N)	141	4	528346 277228
19	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SW (W)	257	4	528124 277045
20	**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: Cam Ely Ouse and South Level Primacy: 1	A13SW (W)	265	4	528115 277048
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 252.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SE (SE)	307	4	528691 276958
22	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SW (SW)	393	4	528079 276821
23	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 294.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SW (SW)	393	4	528079 276821
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 279.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SW (SW)	395	4	528070 276827

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SW (SW)	395	4	528070 276827
26	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SW (SW)	395	4	528071 276826
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 222.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A18SW (N)	397	4	528309 277482
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 292.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13SW (SW)	402	4	528066 276822
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 363.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12SE (W)	421	4	527958 277081
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A8NW (S)	504	4	528255 276586
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A8NW (S)	509	4	528260 276579
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 418.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A8NW (S)	510	4	528260 276578
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 19.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NW (S)	510	4	528260 276578

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 658.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2	A8NW (S)	529	4	528254 276560
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14SW (E)	538	4	528908 276878
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 37.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14SW (E)	540	4	528908 276874
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 357.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A19SW (NE)	566	4	528841 277460
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 377.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A8NW (SW)	636	4	528119 276494
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 133.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A8NE (S)	644	4	528641 276474
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1087.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A17SE (NW)	663	4	528008 277641
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NE (NW)	687	4	527756 277380
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NE (NW)	687	4	527756 277380

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A7NE (SW)	688	4	527869 276612
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NE (NW)	689	4	527753 277379
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NE (NW)	689	4	527755 277383
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 230.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NE (NW)	693	4	527747 277375
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 82.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NE (NW)	696	4	527750 277388
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 260.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A17SE (NW)	750	4	527731 277468
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 241.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A8SE (S)	756	4	528608 276345
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 928.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14SE (E)	786	4	529179 276916
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 479.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A18NE (N)	832	4	528706 277870

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 102.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A19NW (NE)	833	4	528853 277798
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A19NW (NE)	833	4	528853 277798
54	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A19NW (NE)	892	4	528955 277798
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 711.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A7NE (SW)	894	4	527735 276454
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A19NW (NE)	895	4	528959 277799
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 218.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A19NW (NE)	900	4	528965 277802
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 225.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NW (W)	915	4	527518 277401
59	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NW (W)	915	4	527518 277401
60	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 180.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NW (W)	932	4	527504 277411

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 209.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12SW (W)	940	4	527440 277040
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 432.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A8SE (S)	957	4	528524 276123
63	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 511.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A18NE (N)	965	4	528446 278056
64	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 439.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NW (W)	983	4	527403 277207
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 400.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NW (W)	983	4	527403 277207

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Huntingdonshire District Council - Has no landfill data to supply		0	6	528394 277083
	Local Authority Landfill Coverage Name: Cambridgeshire County Council - Has not been able to supply Landfill data		0	5	528394 277083

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Kellaways Formation And Oxford Clay Formation (Undifferentiated)	A13NW (NW)	0	1	528394 277083
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	528394 277083
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	528394 277083
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	528394 277083
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	528394 277083
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	528394 277083
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	528394 277083
	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	A13NW (NW)	0	1	528394 277083
	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	A13NW (NW)	0	1	528394 277083

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	**Nitrate Vulnerable Zones** Name: Middle Level Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NW (NW)	0	3	528394 277083
67	**Nitrate Vulnerable Zones** Name: Huntingdon River Gravels Description: Groundwater Source: Environment Agency, Head Office	A9NW (SE)	799	3	529049 276600

Data Currency

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	November 2023	Annually
Huntingdonshire District Council - Environmental Health Services	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	July 2024	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	July 2024	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Huntingdonshire District Council - Environmental Health Services	December 2020	Variable
Local Authority Pollution Prevention and Controls		
Huntingdonshire District Council - Environmental Health Services	December 2020	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Huntingdonshire District Council - Environmental Health Services	December 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	June 2024	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Head Office	May 2023	Quarterly
Environment Agency - Anglian Region	May 2023	
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - Anglian Region - Central Area	April 2024	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	July 2024	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Source Protection Zones		
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly

Data Currency

Agency & Hydrological	Version	Update Cycle
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	February 2023	
Flood Water Storage Areas		
Environment Agency - Head Office	January 2024	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	
OS Water Network Lines		
Ordnance Survey	July 2024	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	**Version**	**Update Cycle**
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	May 2024	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Central Area	May 2024	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Central Area	July 2024	Quarterly
Local Authority Landfill Coverage		
Cambridgeshire County Council	February 2003	Not Applicable
Huntingdonshire District Council - Environmental Health Services	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
Cambridgeshire County Council	October 2018	
Huntingdonshire District Council - Environmental Health Services	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Central Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Central Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Central Area	June 2015	
Hazardous Substances	**Version**	**Update Cycle**
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	January 2024	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Huntingdonshire District Council	April 2023	Variable
Cambridgeshire County Council	March 2023	Variable
Planning Hazardous Substance Consents		
Cambridgeshire County Council	February 2016	Variable
Huntingdonshire District Council	February 2016	Variable

Data Currency

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	January 2024	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	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	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	October 2023	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	October 2023	Annually
Industrial Land Use	**Version**	**Update Cycle**
Contemporary Trade Directory Entries Thomson Directories	June 2024	Quarterly
Fuel Station Entries Catalist Ltd - Experian	February 2024	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables National Grid	January 2024	Bi-Annually

Data Currency

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	April 2024	Bi-Annually
Areas of Adopted Green Belt Huntingdonshire District Council	July 2024	Quarterly
Areas of Unadopted Green Belt Huntingdonshire District Council	July 2024	Quarterly
Areas of Outstanding Natural Beauty Natural England	May 2024	Bi-Annually
Environmentally Sensitive Areas Natural England	August 2023	
Forest Parks Forestry Commission	May 2023	Not Applicable
Local Nature Reserves Natural England	February 2024	Bi-Annually
Marine Nature Reserves Natural England	February 2024	Bi-Annually
National Nature Reserves Natural England	February 2024	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 April 2024	Bi-Annually
Ramsar Sites Natural England	February 2024	Bi-Annually
Sites of Special Scientific Interest Natural England	April 2024	Bi-Annually
Special Areas of Conservation Natural England	April 2024	Bi-Annually
Special Protection Areas Natural England	April 2024	Bi-Annually

Data Suppliers

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	
Centre for Ecology and Hydrology	
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Stantec UK Ltd	

Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	**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	**Cambridgeshire County Council** Shire Hall, Castle Hill, Cambridge, Cambridgeshire, CB3 OAP	Telephone: 01223 717111 Fax: 01223 717201 Website: www.camcnty.gov.uk
6	**Huntingdonshire District Council - Environmental Health Services** Pathfinder House, St Mary's Street, Huntingdon, Cambridgeshire, PE29 3TN	Telephone: 01480 388312 Fax: 01480 388099 Website: www.huntsdc.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

Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

[redacted]

[redacted]

[redacted]

Site Sensitivity Map - Slice A

[redacted]



Order Details

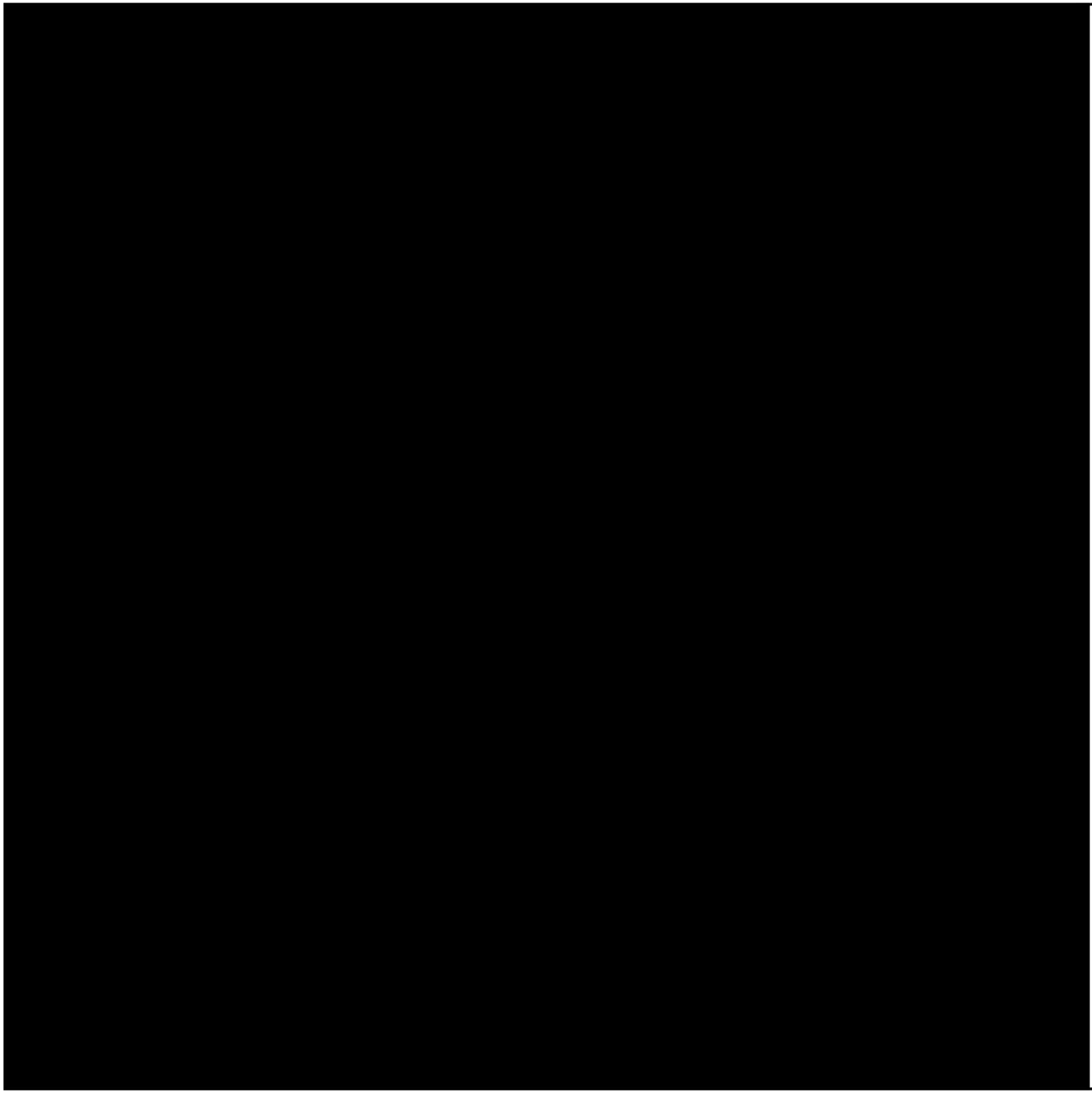
Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

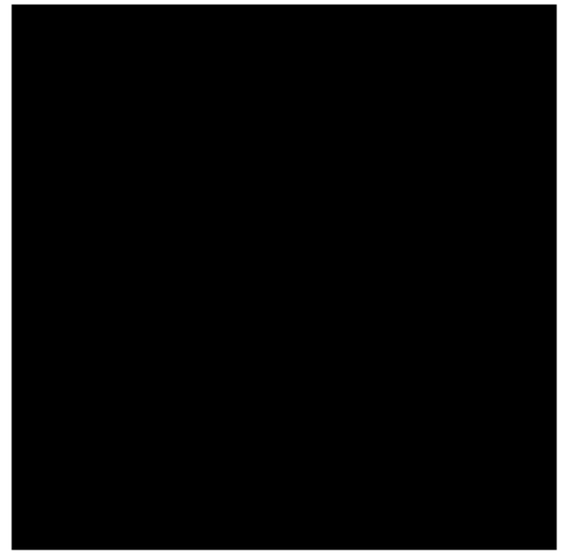
Landmark INFORMATION GROUP

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk





Industrial Land Use Map



Industrial Land Use Map - Slice A



Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

[redacted]

[redacted]

[redacted]

Flood Map - Slice A

[redacted]



Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

[redacted]

[redacted]

[redacted]

For Borehole information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice A

[redacted]



Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

[redacted]

[redacted]

General
Specified Site
Specified Buffer(s)
Bearing Reference Point

OS Water Network Data
Canal
Reservoir
Foreshore
Marsh
Tidal River
Inland River
Drain
Other
Lake
Transfer
Lock Or Flight Of Locks
Sea

OS Water Network Map - Slice A

[redacted]

Order Details

Order Number:	355682197_1_1
Customer Ref:	P24-215
National Grid Reference:	528390, 277080
Slice:	A
Site Area (Ha):	0.06
Search Buffer (m):	1000

Site Details

Barn 4, Mill Barn Farm,, Bridge Road,, Broughton, HUNTINGDON, PE28 3AZ

APPENDIX F

Conceptual Model Cross Section

CONCEPTUAL CONTAMINATION GROUND MODEL

Offsite Potential Sources -

Current: Agricultural fields / Storage of agricultural machinery and other materials in adjacent farm buildings to east .

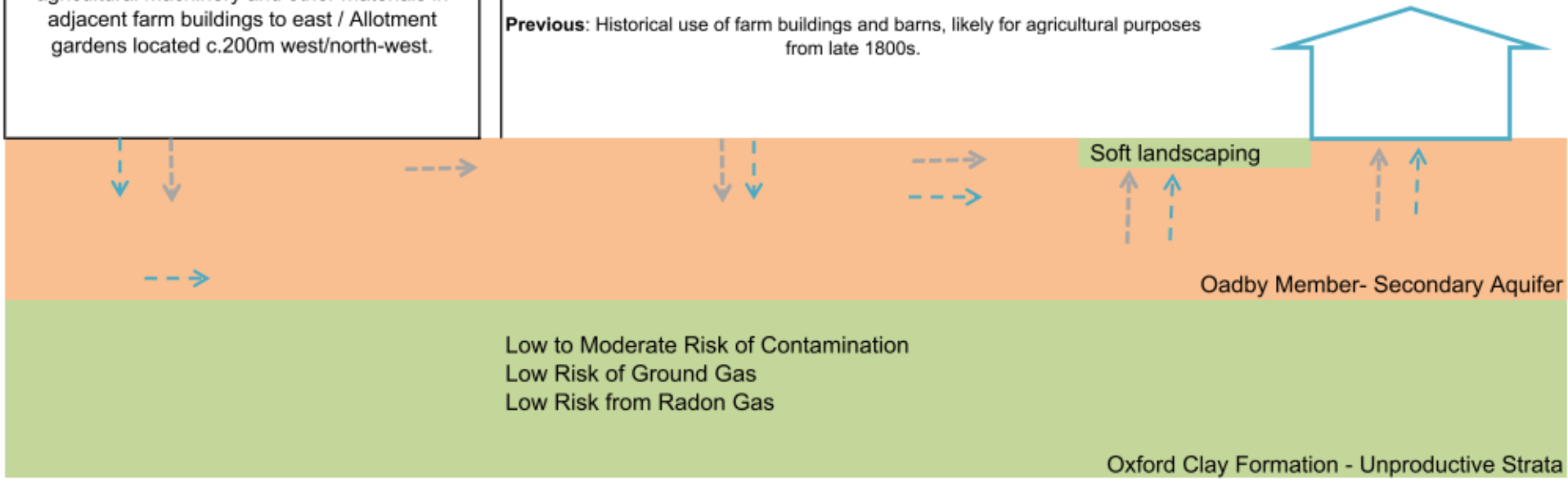
Historical: Agricultural fields / Storage of agricultural machinery and other materials in adjacent farm buildings to east / Allotment gardens located c.200m west/north-west.

Onsite Potential Sources -

Current: Farms and farmland surrounding the site
Demolition materials heaped on site
Various stored materials
Potentially asbestos bearing materials
Farming equipment stored across the site .
Barns and farm outbuildings used for storage and previous agricultural usage

Previous: Historical use of farm buildings and barns, likely for agricultural purposes from late 1800s.

Residential Conversion Development



---------->	Potential Direct Contact or ingestion pathway
---------->	Potential Groundwater or Leachate migration pathway
---------->	Potential Hydrocarbon vapour, Ground gas and Radon pathwa

PADDOCK GEO ENGINEERING

CLIENT:	AgReserves UK Ltd
PROJECT No:	P24-215
PROJECT TITLE:	Barn 4, Mill Barn Farm, Bridge Road, Broughton, Huntingdon, PE28 3AZ