

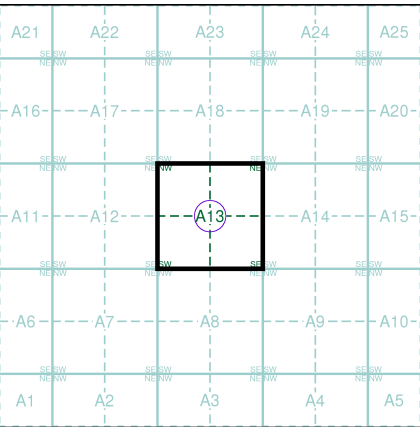


Historical Aerial Photography

Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment A13



Order Details

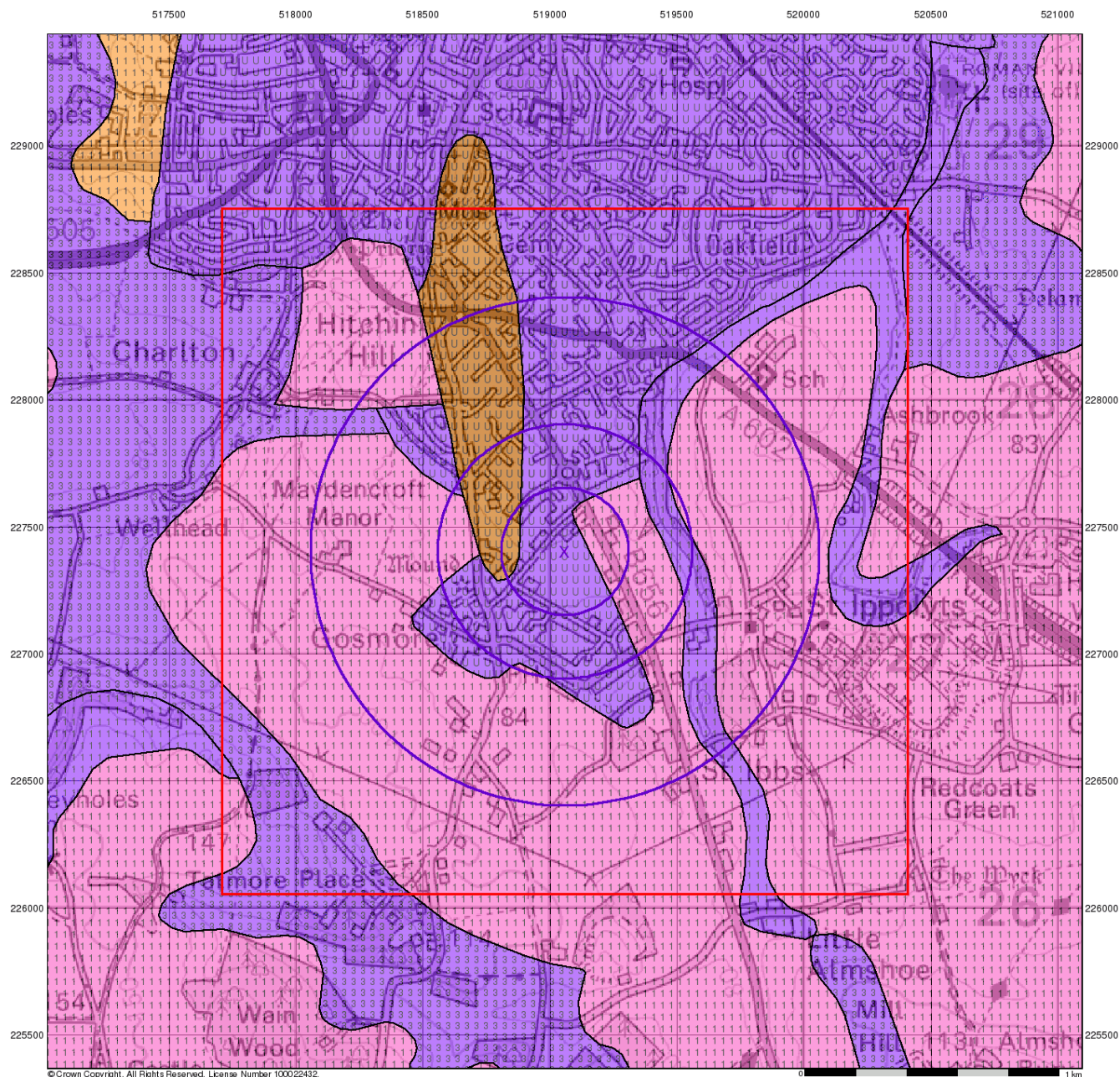
Order Number: 187139669_1_1
Customer Ref: 1920378
National Grid Reference: 519060, 227400
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 100

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ



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



© Crown Copyright. All Rights Reserved. License Number 100022432.



Groundwater Vulnerability

General

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

Agency and Hydrological

Geological Classes

Major Aquifer (Highly Permeable)

- High (H) 1, 2, 3, U
- Intermediate (I) 1, 2
- Low

Minor Aquifer (Variably Permeable)

- High (H) 1, 2, 3, U
- Intermediate (I) 1, 2
- Low

Non Aquifer (Negligibly Permeable)

-

Water or Sea

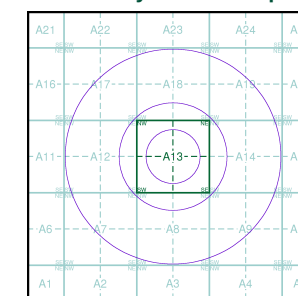
-

Drift Deposit

-

Soil Classes

Site Sensitivity Context Map - Slice A



Order Details

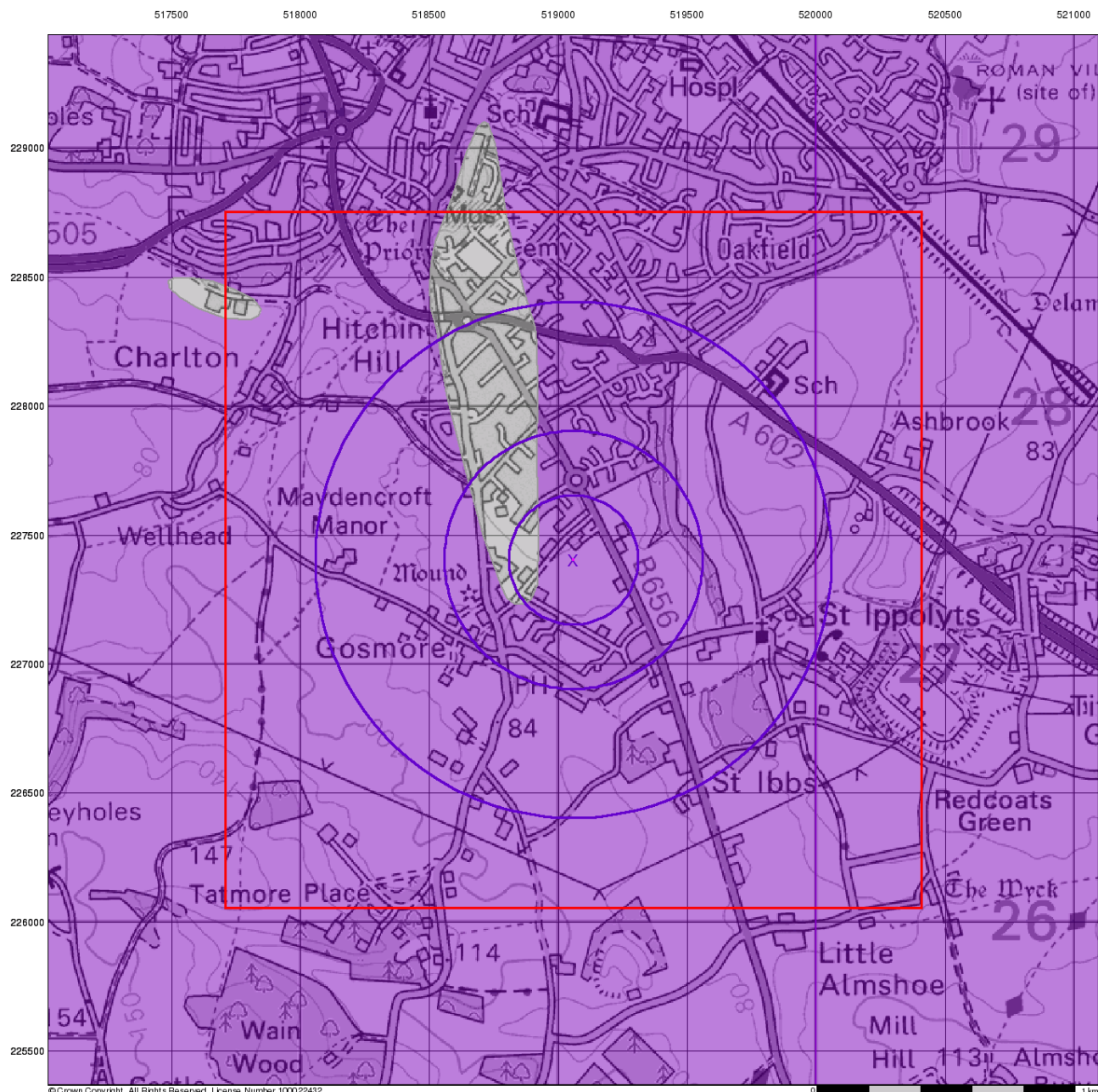
Order Number: 187139669_1_1
 Customer Ref: 1920378
 National Grid Reference: 519060, 227400
 Slice: A
 Site Area (Ha): 0.01
 Search Buffer (m): 1000

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ

Landmark
 INFORMATION GROUP

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



© Crown Copyright. All Rights Reserved. License Number 100022432.



Bedrock Aquifer Designation

General

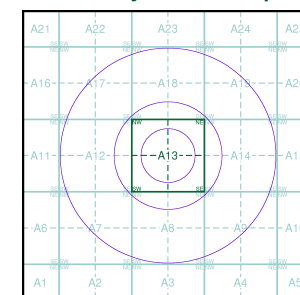
- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point
- Slice
- 8 Map ID

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

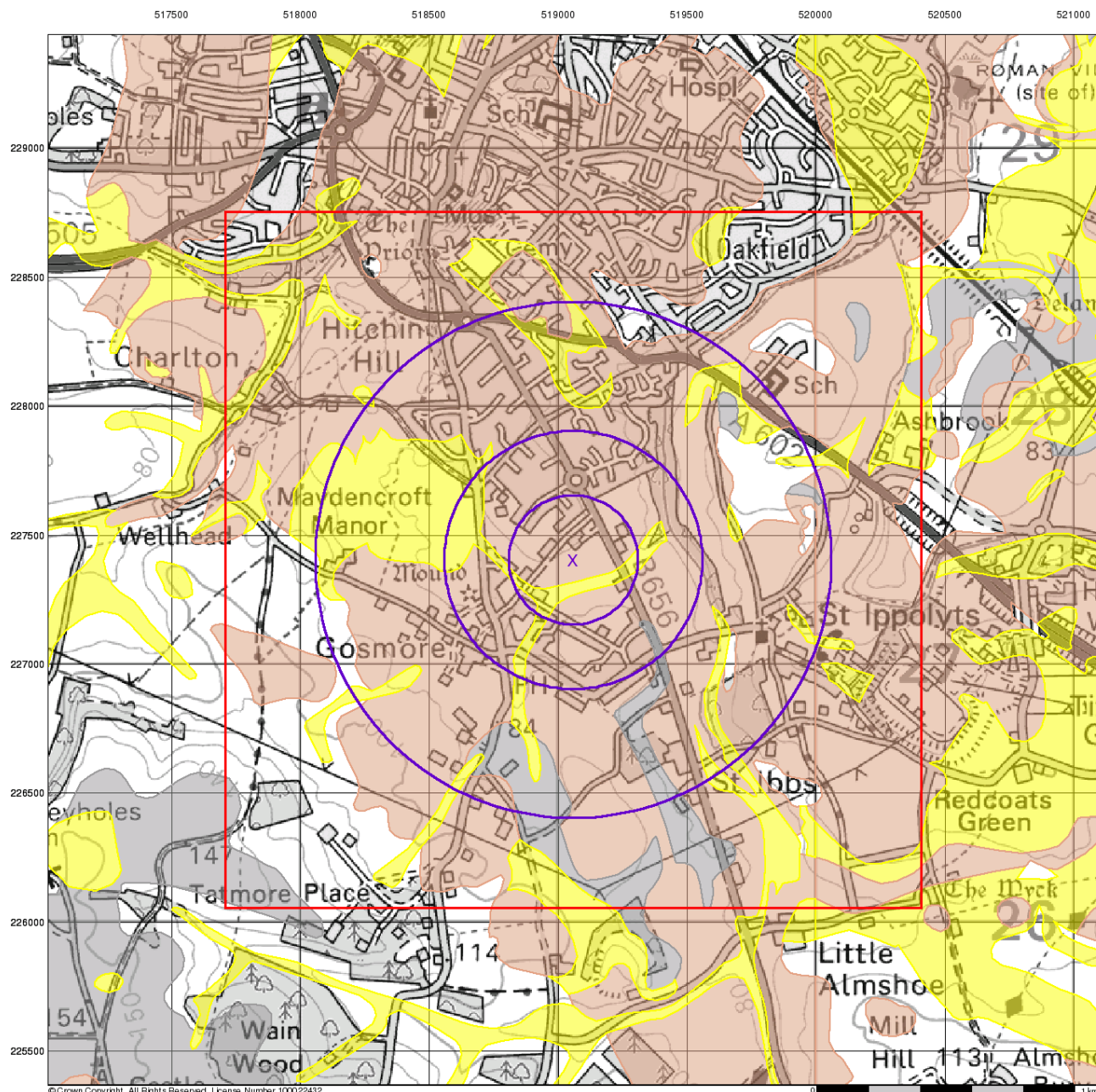
Order Number: 187139669_1_1
 Customer Ref: 1920378
 National Grid Reference: 519060, 227400
 Slice: A
 Site Area (Ha): 0.01
 Search Buffer (m): 1000

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ

Landmark
 INFORMATION GROUP

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



© Crown Copyright. All Rights Reserved. License Number 100022432.



Superficial Aquifer Designation

General

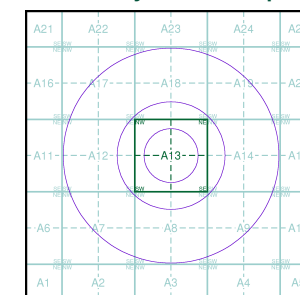
- ◊ Specified Site
- Specified Buffer(s)
- X Bearing Reference Point
- Slice
- B Map ID

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

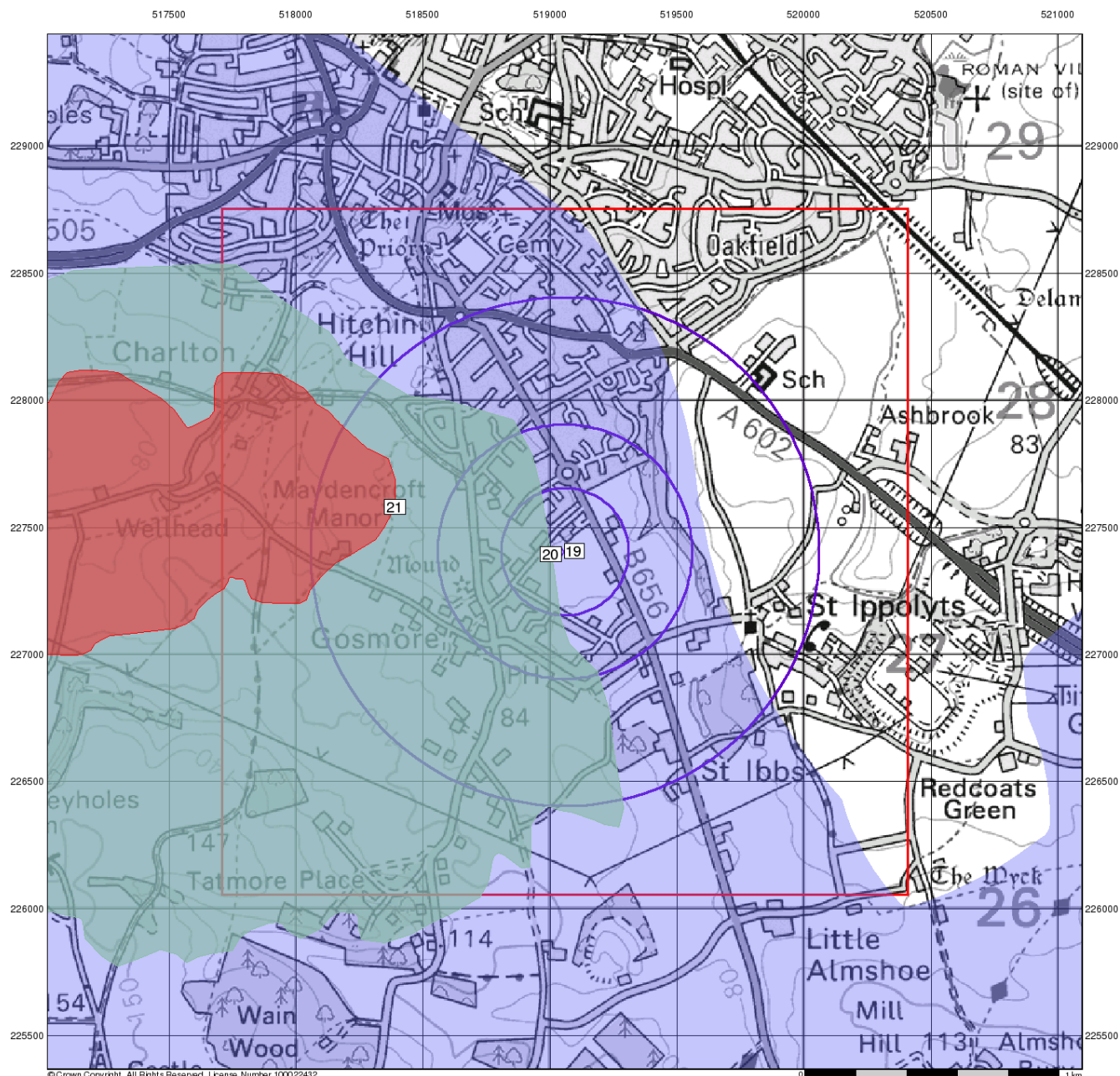
Order Number: 187139669_1_1
 Customer Ref: 1920378
 National Grid Reference: 519060, 227400
 Slice: A
 Site Area (Ha): 0.01
 Search Buffer (m): 1000

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ



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



© Crown Copyright. All Rights Reserved. License Number 100022432.



Source Protection Zones

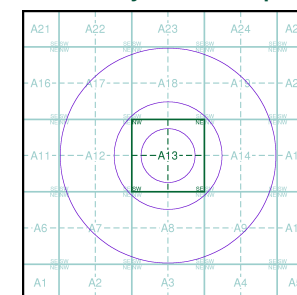
General

- 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

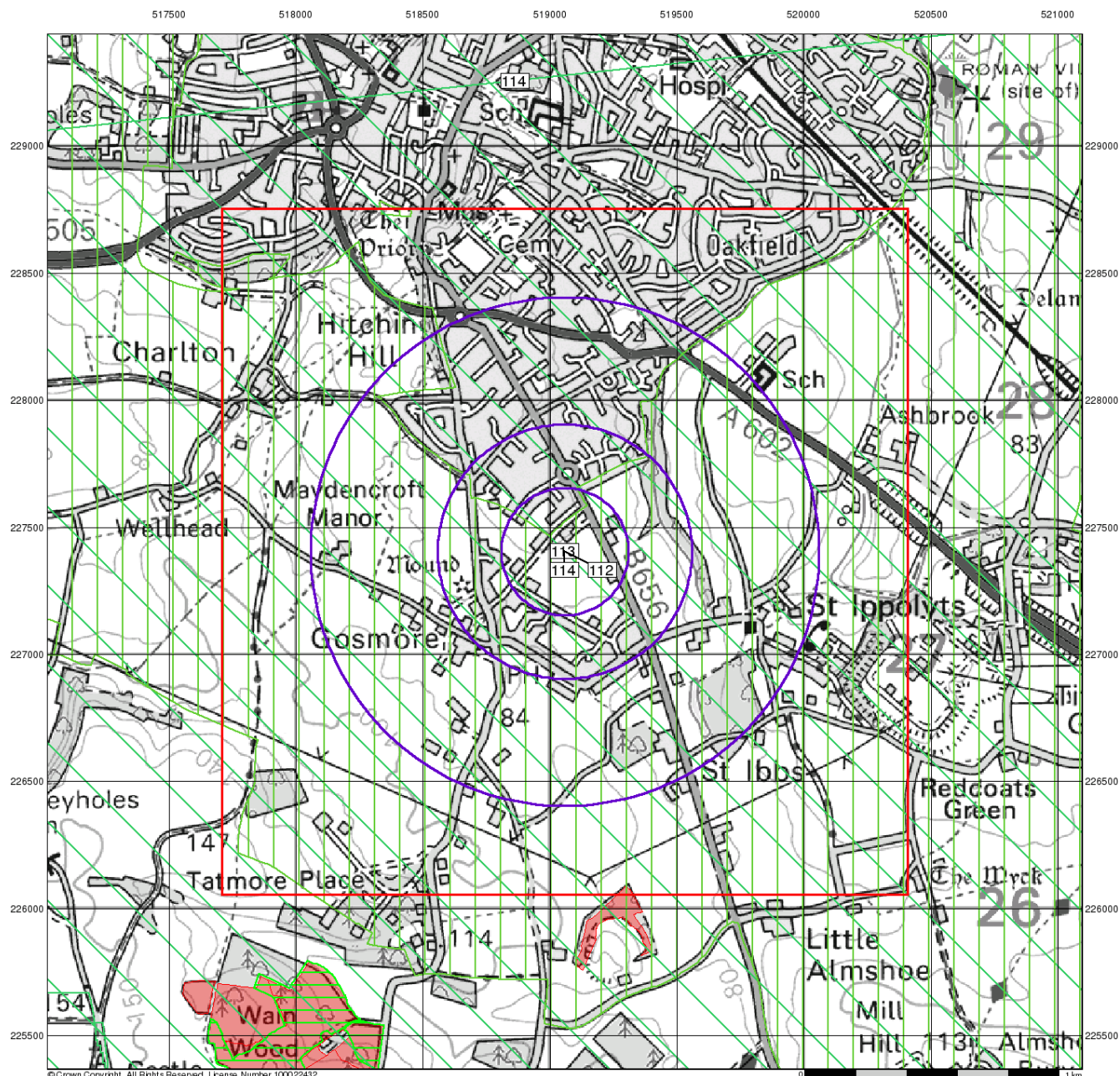
Order Number: 187139669_1_1
 Customer Ref: 1920378
 National Grid Reference: 519060, 227400
 Slice: A
 Site Area (Ha): 0.01
 Search Buffer (m): 1000

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ

Landmark
 INFORMATION GROUP

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



© Crown Copyright. All Rights Reserved. License Number 100022432.



Sensitive Land Uses

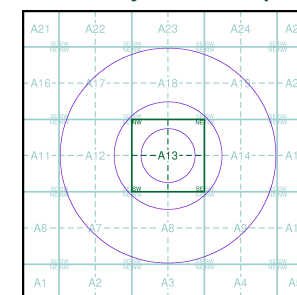
General

- 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

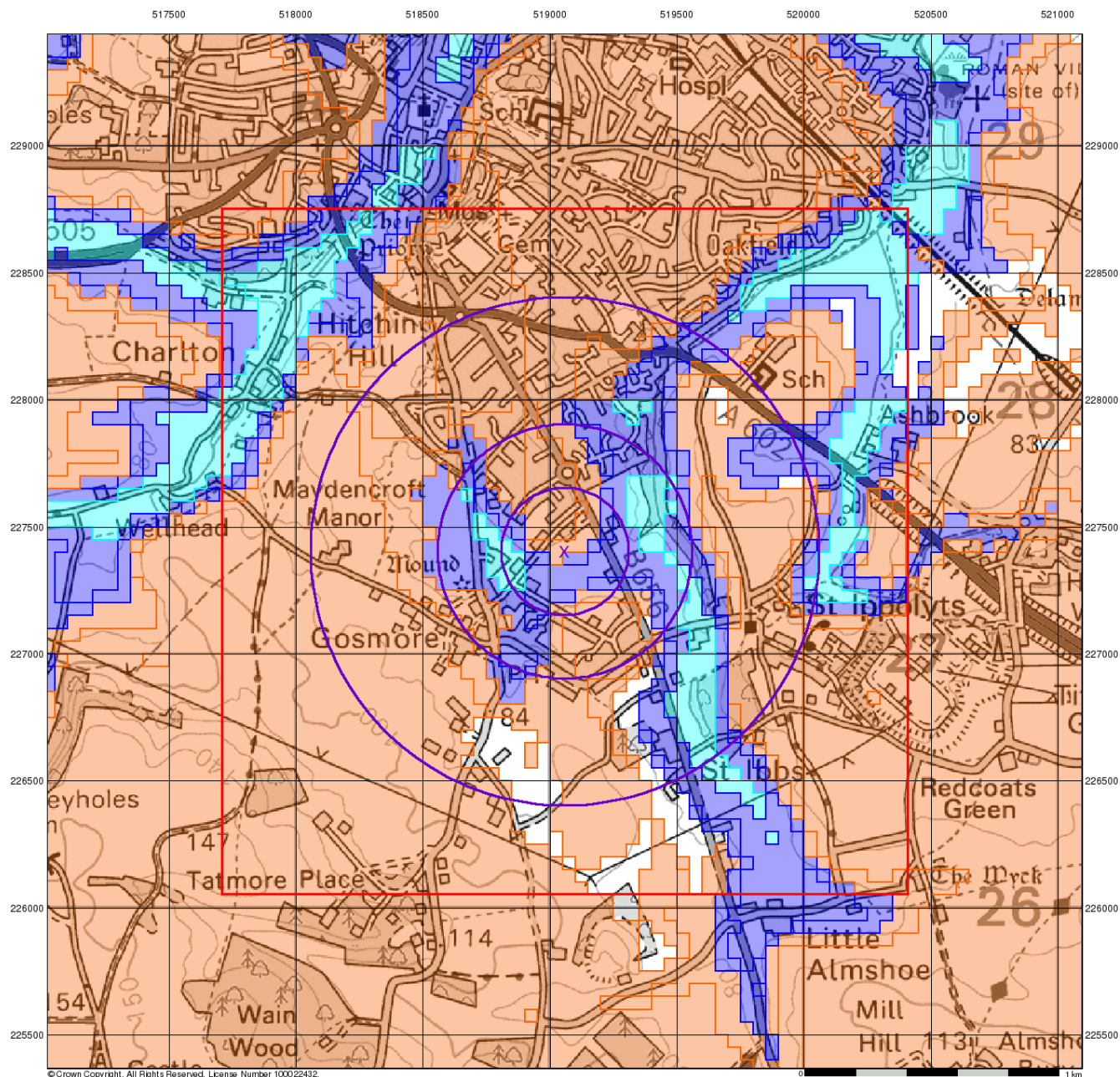
Order Number: 187139669_1_1
 Customer Ref: 1920378
 National Grid Reference: 519060, 227400
 Slice: A
 Site Area (Ha): 0.01
 Search Buffer (m): 1000

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ

Landmark
 INFORMATION GROUP

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



BGS Flood GFS Data

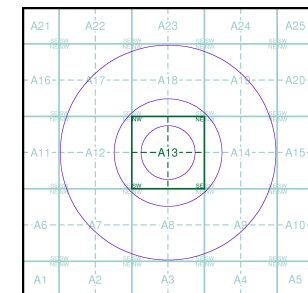
General

- 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: 187139669_1_1
 Customer Ref: 1920378
 National Grid Reference: 519060, 227400
 Slice: A
 Site Area (Ha): 0.01
 Search Buffer (m): 1000

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ

Landmark
 INFORMATION GROUP

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



Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

187139669_1_1

Customer Reference:

1920378

National Grid Reference:

519060, 227400

Slice:

A

Site Area (Ha):

0.01

Search Buffer (m):

1000

Site Details:

1 Mill Lane, Astwick

Stotfold

HITCHIN

SG5 4BJ

Client Details:

MR D Anchor

RSK Environment Ltd

18 Frogmore Road

Hemel Hempstead

Hertfordshire

HP3 9RT

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	21
Hazardous Substances	-
Geological	23
Industrial Land Use	32
Sensitive Land Use	36
Data Currency	37
Data Suppliers	43
Useful Contacts	44

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.

Copyright Notice

© Landmark Information Group Limited 2018. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environment Agency/Natural Resources Wales and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer. A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report. © Environment Agency & United Kingdom Research and Innovation 2018. © Natural Resources Wales & United Kingdom Research and Innovation 2018.

Natural England Copyright Notice

Site of Special Scientific Interest, National Nature Reserve, Ramsar, Special Protection Area, Special Conservation Area, Marine Nature Reserve data (derived from Ordnance Survey 1:10000 raster) is provided by, and used with the permission of, Natural England who retain the copyright and Intellectual Property Rights for the data.

Scottish Natural Heritage Copyright

Contains SNH information licensed under the Open Government Licence v3.0.

Ove Arup Copyright Notice

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.

Peter Brett Associates Copyright Notice

The cavity data presented has been extracted from the PBA enhanced version of the original DEFRA national cavity databases. PBA/DEFRA retain the copyright & intellectual property rights in the data. Whilst all reasonable efforts are made to check that the information contained in the cavity databases is accurate we do not warrant that the data is complete or error free. The information is based upon our own researches and those collated from a number of external sources and is continually being augmented and updated by PBA. In no event shall PBA/DEFRA or Landmark be liable for any loss or damage including, without limitation, indirect or consequential loss or damage arising from the use of this data.

Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England.

Natural Resources Wales Copyright Notice

Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Contains Ordnance Survey Data. Ordnance Survey Licence number 100019741. Crown Copyright and Database Right. Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Some features of this information are based on digital spatial data licensed from the Centre for Ecology & Hydrology © NERC (CEH). Defra, Met Office and DARD Rivers Agency © Crown copyright. © Cranfield University. © James Hutton Institute. Contains OS data © Crown copyright and database right 2018. Land & Property Services © Crown copyright and database right.

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 2			11	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	pg 5				2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 6			Yes	
Pollution Incidents to Controlled Waters	pg 6			4	7
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 8			1	
Water Abstractions	pg 8				1 (*33)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 16	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 16	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 16	Yes	n/a	n/a	n/a
Source Protection Zones	pg 16	1	1		1
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 17			19	16

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	pg 21			1	4
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 22	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 22				4
Potentially Infilled Land (Non-Water)	pg 22		1		4
Potentially Infilled Land (Water)					
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					

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		1		18
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
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	pg 30				1
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 30	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 31		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 31		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
Industrial Land Use					
Contemporary Trade Directory Entries	pg 32			4	12
Fuel Station Entries	pg 33				2
Points of Interest - Commercial Services	pg 33				5
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 34				7
Points of Interest - Public Infrastructure	pg 34			1	7
Points of Interest - Recreational and Environmental	pg 35			2	
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					
Areas of Adopted Green Belt	pg 36	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	pg 36	2			
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: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	0	1	519058 227404
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	4	1	519058 227400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (N)	47	1	519058 227450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	54	1	519058 227350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	59	1	519000 227400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	93	1	519150 227404
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	139	1	519150 227300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	150	1	519200 227450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	154	1	519058 227250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	158	1	518900 227404
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (W)	159	1	518900 227400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	160	1	519100 227250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	165	1	518900 227450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	204	1	519058 227200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	209	1	519100 227200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	214	1	518850 227450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	216	1	518900 227550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	221	1	518900 227250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (E)	261	1	519300 227500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	276	1	518800 227500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	329	1	519200 227700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	341	1	518750 227550

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	A14SW (SE)	376	1	519400 227250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (E)	393	1	519450 227400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	393	1	519450 227404
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	395	1	518750 227650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12NE (NW)	409	1	518700 227600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	419	1	518950 227000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	435	1	518700 227650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	439	1	519450 227600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (E)	446	1	519500 227350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	453	1	519500 227500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14SW (SE)	458	1	519400 227100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	467	1	518950 226950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SW)	470	1	518700 227100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (SW)	480	1	518800 227000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	495	1	519550 227450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (N)	497	1	519058 227900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (SE)	499	1	519350 227000
1	Discharge Consents Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Pound Farm Pumping Station, St Ippollitts, Hertfordshire, England Authority: Environment Agency, Anglian Region Catchment Area: River Hiz (Hitchin) Reference: Awcnf11497 Permit Version: 1 Effective Date: 26th November 1999 Issued Date: 13th October 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Ippollitts Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A14NW (E)	393	2	519430 227530

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Anglian Water Services Ltd. Property Type: Sewerage Network - Pumping Station - Water Company Location: Pound Farm Pumping Station, St Ippollitts, Hertfordshire, England Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Awcnf353611497 Permit Version: 1 Effective Date: 26th November 1999 Issued Date: 1st December 1999 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Ippollitts Brook 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	A14NW (E)	393	2	519430 227530
1	Discharge Consents Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Pound Farm Pumping Station, St Ippollitts, Hertfordshire, England Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Awcnf353611497 Permit Version: 1 Effective Date: 26th November 1999 Issued Date: 1st December 1999 Revocation Date: 1st December 1999 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Ippollitts Brook 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	A14NW (E)	393	2	519430 227530
1	Discharge Consents Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Pound Farm Pumping Station, St Ippollitts, Hertfordshire, England Authority: Environment Agency, Anglian Region Catchment Area: River Hiz (Hitchin) Reference: Aw1nf631 Permit Version: 1 Effective Date: 11th February 1966 Issued Date: 11th February 1966 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A14NW (E)	393	2	519430 227530
2	Discharge Consents Operator: Wimpey Homes Holdings Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Land Off London Road Ps, Hitchin, Hertfordshire, Sg4 7sw Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prcnf02264 Permit Version: 1 Effective Date: 26th April 1990 Issued Date: 26th April 1990 Revocation Date: 10th February 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Onto Land Environment: Receiving Water: Land Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	497	2	519370 227790

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Wimpey Homes Holdings Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Land Off London Road Ps, Hitchin, Hertfordshire, Sg4 7sw Authority: Environment Agency, Anglian Region Catchment Area: River Hiz (Hitchin) Reference: Prcnf02265 Permit Version: 2 Effective Date: 25th September 1999 Issued Date: 26th April 1990 Revocation Date: 13th January 2000 Discharge Type: Storm sewage overflow discharge Discharge: Freshwater Stream/River Environment: Receiving Water: Ippollitt'S Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	497	2	519370 227790
2	Discharge Consents Operator: Wimpey Homes Holdings Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Land Off London Road Ps, Hitchin, Hertfordshire, Sg4 7sw Authority: Environment Agency, Anglian Region Catchment Area: River Hiz (Hitchin) Reference: Prcnf02265 Permit Version: 3 Effective Date: 14th January 2000 Issued Date: 26th April 1990 Revocation Date: 19th January 2000 Discharge Type: Storm sewage overflow discharge Discharge: Freshwater Stream/River Environment: Receiving Water: Ippollitt'S Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	497	2	519370 227790
2	Discharge Consents Operator: Wimpey Homes Holdings Ltd Property Type: Sewerage Network - Pumping Station - Water Company Location: Land Off London Road Ps, Hitchin, Hertfordshire, Sg4 7sw Authority: Environment Agency, Anglian Region Catchment Area: River Hiz (Hitchin) Reference: Prcnf02265 Permit Version: 4 Effective Date: 20th January 2000 Issued Date: 26th April 1990 Revocation Date: 19th January 2000 Discharge Type: Storm sewage overflow discharge Discharge: Freshwater Stream/River Environment: Receiving Water: Ippollitt'S Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	497	2	519370 227790
2	Discharge Consents Operator: Wimpey Homes Holdings Ltd Property Type: Undefined Or Other Location: Land Off London Road, Hitchin, Hertfordshire Authority: Environment Agency, Anglian Region Catchment Area: River Hiz (Hitchin) Reference: Prcnf02265 Permit Version: 5 Effective Date: 20th January 2000 Issued Date: 26th April 1990 Revocation Date: Not Supplied Discharge Type: Storm sewage overflow discharge Discharge: Freshwater Stream/River Environment: Receiving Water: Ippollitt'S Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	497	2	519370 227790

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Land Off London Road Ps, Hitchin, Hertfordshire, Sg4 7sw Authority: Environment Agency, Anglian Region Catchment Area: River Hiz (Hitchin) Reference: Prcnf02265 Permit Version: 5 Effective Date: 20th January 2000 Issued Date: 26th April 1990 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Ippollitt'S Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	497	2	519370 227790
2	Discharge Consents Operator: Wimpey Homes Holdings Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Land Off London Road Ps, Hitchin, Hertfordshire, Sg4 7sw Authority: Environment Agency, Anglian Region Catchment Area: River Hiz (Hitchin) Reference: Prcnf02265 Permit Version: 1 Effective Date: 26th April 1990 Issued Date: 26th April 1990 Revocation Date: 24th September 1999 Discharge Type: Storm sewage overflow discharge Discharge: Freshwater Stream/River Environment: Receiving Water: Ippollitt'S Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	497	2	519370 227790
3	Discharge Consents Operator: Mr Francis Osborne Property Type: Domestic Property (Single) Location: Brookend Barn, St Ippolyts, Hitchin, Hertfordshire, Sg4 7nu Authority: Environment Agency, Anglian Region Catchment Area: River Hiz (Hitchin) Reference: Npswqd009460 Permit Version: 1 Effective Date: 24th November 2009 Issued Date: 24th November 2009 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Ippollitts Brook 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	A14SW (SE)	612	2	519623 227169
4	Discharge Consents Operator: Anglian Water Services Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stevenage Road, Hitchin Authority: Environment Agency, Anglian Region Catchment Area: River Hiz (Hitchin) Reference: AwInf1370 Permit Version: 1 Effective Date: 8th September 1983 Issued Date: 8th September 1983 Revocation Date: 27th October 2016 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Ippollitts Brook Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	911	2	519500 228200
5	Local Authority Pollution Prevention and Controls Name: Henry Isaacs Location: The Foundry, St Ippolyts, HITCHIN, Hertfordshire, SG4 7NX Authority: North Hertfordshire District Council, Environmental Health Department Permit Reference: Not Given Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/4 Iron, steel and non-ferrous metal foundry processes Status: Authorised Positional Accuracy: Automatically positioned to the address	A9NW (SE)	624	3	519574 227055

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Local Authority Pollution Prevention and Controls Name: Oakfield Sf Connect Location: Stevenage Road, HITCHIN, Hertfordshire, SG5 9DT Authority: North Hertfordshire District Council, Environmental Health Department Permit Reference: EPA/10963/05/P2 Dated: 21st March 2001 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Manually positioned to the address or location	A18NW (N)	916	3	519046 228319
	Nearest Surface Water Feature	A13NE (E)	310	-	519363 227457
7	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Combined Sewer Overflow Location: Bedford District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Ippollitts Brook Incident Date: 13th February 1993 Incident Reference: 1805 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor/Inadequate Maintenance Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	356	2	519400 227500
8	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Bedford District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Ippollitts Brook Incident Date: 3rd November 1995 Incident Reference: 2962 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Mechanical Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	443	2	519500 227400
9	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Bedford District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: St Ippollitts Brook Incident Date: 6th May 1995 Incident Reference: 2699 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor/Inadequate Maintenance Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	453	2	519400 227700
10	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Bedford District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: St Ippollitts Brook Incident Date: 1st June 1995 Incident Reference: 2736 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Electrical Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	465	2	519300 227800
11	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Bedford District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Ippollitts Bk Incident Date: 2nd August 1997 Incident Reference: 3814 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor/Inadequate Maintenance Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	520	2	519400 227795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	Pollution Incidents to Controlled Waters Property Type: Construction Location: Bedford District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Stippollitts Brook Incident Date: 24th June 1994 Incident Reference: 2329 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	524	2	519400 227800
12	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Bedford District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: St Ippollitts Brook Incident Date: 3rd October 1998 Incident Reference: 4317 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Electrical Failure Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	594	2	519500 227800
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Bedford District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: St Ippollitts Brook Incident Date: 28th October 1992 Incident Reference: 1710 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	867	2	519400 228200
14	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: Bedford District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Natural Note: St Ippollitts Brook Incident Date: 2nd May 1994 Incident Reference: 2244 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Algal Bloom Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	953	2	519700 226700
15	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Bedford District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Ippollitts Brook Incident Date: 12th November 1997 Incident Reference: 3943 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NW (N)	960	2	519400 228300
16	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Bedford District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Ippollitts Brook/River Purwell Incident Date: 16th January 1992 Incident Reference: 1374 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	964	2	519600 228200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Substantiated Pollution Incident Register Authority: Environment Agency - Thames Region, North East Area Incident Date: 9th December 2001 Incident Reference: 47360 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Crude Sewage	A13NE (E)	342	2	519387 227494
18	Water Abstractions Operator: Mr D Pearson Licence Number: 6/33/13/*g/063 Permit Version: Not Supplied Location: IPPOLLITTS Authority: Environment Agency, Anglian Region Abstraction: Domestic & Agriculture Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 2 Yearly Rate (m3): 4550 Details: C Chalk 2; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	819	2	518640 226700
	Water Abstractions Operator: Letchworth Garden City Licence Number: 6/33/13/**/034 Permit Version: Not Supplied Location: Watercourse North Of, GREAT WYMONDLEY Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 2 Yearly Rate (m3): 727000 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20SW (E)	1192	2	520200 227745
	Water Abstractions Operator: Letchworth Garden City Licence Number: 6/33/13/**/034 Permit Version: Not Supplied Location: Watercourse , North Of Great Wymondley Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 2 Yearly Rate (m3): 727270 Details: Not Supplied Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20SW (E)	1197	2	520205 227745
	Water Abstractions Operator: Letchworth Garden City Licence Number: 6/33/13/*s/034 Permit Version: Not Supplied Location: Watercourse Southwest Of Great Wymondley, WYMONDLEY, Hertfordshire Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 2 Yearly Rate (m3): 727270 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SW (E)	1199	2	520205 227750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Environment Agency Licence Number: 6/33/13/*G/0096/R02 Permit Version: 1 Location: Bath Spring Well Authority: Environment Agency, Anglian Region Abstraction: Environmental: Remedial River/Wetland Support: Transfer Between Sources Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A16NE (NW)	1312	2	517941 228092
	Water Abstractions Operator: Environment Agency Licence Number: 6/33/13/*G/0096/R01 Permit Version: 1 Location: Bath Spring Well Authority: Environment Agency, Anglian Region Abstraction: Environmental: Remedial River/Wetland Support: Transfer Between Sources Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 11th July 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A16NE (NW)	1312	2	517940 228090
	Water Abstractions Operator: Environment Agency Licence Number: 6/33/13/*G/0096 Permit Version: 1 Location: Bath Spring Well Authority: Environment Agency, Anglian Region Abstraction: Environmental: Remedial River/Wetland Support: Transfer Between Sources Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th July 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A16NE (NW)	1312	2	517940 228090
	Water Abstractions Operator: Affinity Water Limited Licence Number: 6/33/13/*G/0010 Permit Version: 102 Location: Well Head Charlton Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 14th November 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A16SE (W)	1319	2	517800 227800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Veolia Water Central Limited Licence Number: 6/33/13/*G/0010 Permit Version: 101 Location: Well Head Charlton Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 20th July 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A16SE (W)	1319	2	517800 227800
	Water Abstractions Operator: Three Valleys Water Plc Licence Number: 6/33/13/*G/0010 Permit Version: 100 Location: Well Head Charlton Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: C Chalk 2; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A16SE (W)	1319	2	517800 227800
	Water Abstractions Operator: William Ransom & Son Plc Licence Number: 6/33/13/*S/0055 Permit Version: 100 Location: River Hiz At Hitchin Centre Authority: Environment Agency, Anglian Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st July 1991 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22NE (NW)	1544	2	518400 228800
	Water Abstractions Operator: William Ransom & Son Plc Licence Number: 6/33/13/*s/055 Permit Version: Not Supplied Location: River Hiz, HITCHIN CENTRE Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 48 Yearly Rate (m3): 200000 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22NE (N)	1592	2	518500 228895

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Hertfordshire & Bedfordshire Petroleum Licence Number: 6/33/13/*G/0086 Permit Version: 100 Location: Borehole W Of Little Wymondley Authority: Environment Agency, Anglian Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: C Chalk 2; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1988 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (E)	1625	2	520680 227315
	Water Abstractions Operator: Herts & Beds Petroleum Licence Number: 6/33/13/*g/086 Permit Version: Not Supplied Location: Borehole , West Of Little Wymondley Authority: Environment Agency, Anglian Region Abstraction: Private Water Undertaking Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 8 Yearly Rate (m3): 27300 Details: C Chalk 2; Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (E)	1625	2	520680 227320
	Water Abstractions Operator: Stutley Bros Limited Licence Number: 6/33/13/*g/022 Permit Version: Not Supplied Location: Borehole West Of, LITTLE WYMONDLEY Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 0 Yearly Rate (m3): Not Supplied Details: C Chalk 2; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A15SE (E)	1629	2	520685 227325
	Water Abstractions Operator: Hertfordshire & Bedfordshire Petroleum Licence Number: 6/33/13/*G/0086 Permit Version: 100 Location: Borehole W Of Little Wymondley Authority: Environment Agency, Anglian Region Abstraction: Commercial Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: C Chalk 2; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1988 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (E)	1630	2	520685 227315

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Stutley Bros Limited Licence Number: 6/33/13/*g/022 Permit Version: Not Supplied Location: Borehole West Of, LITTLE WYMONDLEY Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 0 Yearly Rate (m3): Not Supplied Details: C Chalk 2; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A15SE (E)	1630	2	520685 227320
	Water Abstractions Operator: G C Worbey Licence Number: 6/33/13/*s/017 Permit Version: Not Supplied Location: Watercourse At, HITCHIN Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 1 Yearly Rate (m3): 90920 Details: Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A25SW (NE)	1654	2	520200 228600
	Water Abstractions Operator: Kuwait Petroleum (GB) Ltd Licence Number: 6/33/13/*g/099 Permit Version: Not Supplied Location: Borehole At, LITTLE WYMONDLEY Authority: Environment Agency, Anglian Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 2 Yearly Rate (m3): 5000 Details: C Chalk 2; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (E)	1664	2	520720 227330
	Water Abstractions Operator: D G Scott Licence Number: 6/33/13/*g/057 Permit Version: Not Supplied Location: Well At, Little Almshoe Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 0 Yearly Rate (m3): 22730 Details: C Chalk 2; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4SE (SE)	1678	2	519800 225900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: D G Scott Licence Number: 6/33/13/*g/057 Permit Version: Not Supplied Location: Well At, Little Almshoe Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 1 Yearly Rate (m3): 22730 Details: C Chalk 2; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4SE (SE)	1682	2	519800 225895
	Water Abstractions Operator: D G Scott Licence Number: 6/33/13/*g/057 Permit Version: Not Supplied Location: Well At, Little Almshoe Authority: Environment Agency, Anglian Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 1 Yearly Rate (m3): 22730 Details: C Chalk 2; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4SE (SE)	1684	2	519805 225895
	Water Abstractions Operator: Dermal Laboratories Ltd Licence Number: 6/33/13/*G/0046 Permit Version: 100 Location: Borehole At Tatmore Place Authority: Environment Agency, Anglian Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: C Chalk 2; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st February 1972 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A2SW (SW)	1700	2	518100 226000
	Water Abstractions Operator: Letchworth Garden City Licence Number: 6/33/13/**/034 Permit Version: Not Supplied Location: Watercourse , North Of Great Wymondley Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 2 Yearly Rate (m3): 727270 Details: Not Supplied Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1745	2	520800 227495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Letchworth Garden City Licence Number: 6/33/13/**/034 Permit Version: Not Supplied Location: Watercourse East Of, GREAT WYMONDLEY Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 2 Yearly Rate (m3): 727000 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1745	2	520800 227500
	Water Abstractions Operator: Letchworth Garden City Licence Number: 6/33/13/*s/034 Permit Version: Not Supplied Location: Watercourse Southwest Of Great Wymondley, WYMONDLEY, Hertfordshire Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 2 Yearly Rate (m3): 727270 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1750	2	520805 227495
	Water Abstractions Operator: William Ransom & Son Plc Licence Number: 6/33/13/*s/055 Permit Version: Not Supplied Location: River Hiz, HITCHIN CENTRE Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 48 Yearly Rate (m3): 200000 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(N)	1786	2	518500 229100
	Water Abstractions Operator: William Ransom & Son Plc Licence Number: 6/33/13/*s/055 Permit Version: Not Supplied Location: River Hiz, HITCHIN CENTRE Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 48 Yearly Rate (m3): 200000 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(N)	1849	2	518600 229195

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Affinity Water Limited Licence Number: 6/33/13/*G/0008 Permit Version: 102 Location: Bore At Temple End,Hitchin Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 14th November 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1869	2	517200 227600
	Water Abstractions Operator: Veolia Water Central Limited Licence Number: 6/33/13/*G/0008 Permit Version: 101 Location: Bore At Temple End,Hitchin Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 20th July 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1869	2	517200 227600
	Water Abstractions Operator: Three Valleys Water Plc Licence Number: 6/33/13/*G/0008 Permit Version: 100 Location: Bore At Temple End,Hitchin Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: C Chalk 2; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1869	2	517200 227600
	Water Abstractions Operator: William Ransom & Son Plc Licence Number: 6/33/13/*s/055 Permit Version: Not Supplied Location: River Hiz, HITCHIN CENTRE Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 48 Yearly Rate (m3): 200000 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(N)	1925	2	518700 229295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: William Ransom & Son Plc Licence Number: 6/33/13/*s/055 Permit Version: Not Supplied Location: River Hiz At, Hitchin Centre Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 48 Yearly Rate (m3): 200000 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(N)	1930	2	518700 229300
	Water Abstractions Operator: William Ransom & Son Plc Licence Number: 6/33/13/*s/055 Permit Version: Not Supplied Location: River Hiz, HITCHIN CENTRE Authority: Environment Agency, Anglian Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 48 Yearly Rate (m3): 200000 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(N)	1945	2	518605 229295
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 31 Bedfordshire Scale: 1:100,000	A13NE (NE)	0	2	519058 227404
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A13NE (NE)	0	4	519058 227404
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (NE)	0	4	519058 227404
19	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A13NE (NE)	0	2	519058 227404
20	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.	A13SW (W)	55	2	519004 227395
21	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A12NE (W)	691	2	518390 227580
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Water Storage Areas None				
	Flood Defences None				
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 194.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NE (E)	310	5	519363 227457
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 160.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NE (E)	340	5	519387 227487
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A13NE (E)	340	5	519387 227489
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (E)	359	5	519403 227504
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 465.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (E)	399	5	519438 227526
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (E)	400	5	519437 227531
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (E)	402	5	519438 227533
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (E)	402	5	519438 227533

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 252.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (E)	403	5	519436 227540
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 22.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (E)	408	5	519445 227533
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (E)	408	5	519444 227534
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (E)	415	5	519446 227551
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 205.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (E)	420	5	519461 227518
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (NE)	439	5	519448 227605
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (NE)	445	5	519448 227617
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (NE)	469	5	519449 227661
38	OS Water Network Lines Watercourse Form: Lake 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	A14NW (NE)	492	5	519449 227701

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 95.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14NW (NE)	495	5	519451 227705
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A18SE (NE)	499	5	519385 227781
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A18SE (NE)	528	5	519381 227821
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A19SW (NE)	529	5	519423 227786
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 45.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A19SW (NE)	530	5	519423 227788
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 216.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A12NE (NW)	544	5	518578 227658
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 234.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A19SW (NE)	554	5	519410 227831
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 224.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14SW (SE)	633	5	519624 227121
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 119.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A18SE (N)	695	5	519319 228048

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 53.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A18SE (N)	695	5	519317 228048
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: Underground Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A9NW (SE)	717	5	519576 226908
50	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 261.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A9NW (SE)	721	5	519576 226904
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1074.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A19SW (NE)	753	5	519428 228060
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 103.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A14SE (E)	930	5	519986 227345
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A9SW (SE)	938	5	519623 226655
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A9SW (SE)	943	5	519625 226651
55	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 21.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A9SW (SE)	959	5	519635 226639
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ippollitts Brook Catchment Name: Cam Ely Ouse and South Level Primacy: 1	A9SW (SE)	977	5	519654 226630

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	Historical Landfill Sites Licence Holder: Not Supplied Location: Gosmore, Hitchin Name: Maydencroft Manor Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD00778 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: 179/PRE-76, HCC/179, 1900/5106	A12NE (W)	444	2	518630 227520
58	Historical Landfill Sites Licence Holder: Not Supplied Location: Gosmore, Hitchin Name: Maydencroft Manor Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD00780 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: HCC/179, 179/PRE-76, 1900/5104	A12NE (NW)	547	2	518619 227729
59	Historical Landfill Sites Licence Holder: Not Supplied Location: Gosmore, Hitchin Name: Maydencroft Manor Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD00777 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: HCC/179, 179/PRE-76, 1900/5107	A12NE (W)	681	2	518416 227631
60	Historical Landfill Sites Licence Holder: Not Supplied Location: Gosmore, Hitchin Name: Maydencroft Manor Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD00779 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: HCC/179, 179/PRE-76, 1900/5105	A17SE (NW)	704	2	518449 227756
61	Historical Landfill Sites Licence Holder: C T Micklem Esquire Location: Gosmore, Hitchin Name: Maydencroft Manor Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD00776 First Input Date: 31st December 1970 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 1900/0081 BGS Ref: Not Supplied Other Ref: HCC/179, 179/PRE-76, 1900/5108	A12NW (W)	986	2	518073 227430

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Hertfordshire County Council - Has supplied landfill data		0	6	519058 227404
	Local Authority Landfill Coverage Name: North Hertfordshire District Council - Has supplied landfill data		0	3	519058 227404
62	Local Authority Recorded Landfill Sites Location: Maydencroft Manor Reference: 179 Authority: North Hertfordshire District Council, Environmental Health Department Last Reported Closed Status: Types of Waste: Non-Putrescible Date of Closure: 03/09/1980 Positional Accuracy: Located by supplier to within 10m Boundary Quality: Not Applicable	A12NE (W)	566	3	518500 227500
63	Local Authority Recorded Landfill Sites Location: Maydencroft Manor,, South Of Hitchin Reference: 271 Authority: Hertfordshire County Council, Spatial Planning and Economy Unit Last Reported Unknown Status: Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Applicable	A12NE (NW)	632	6	518500 227700
64	Local Authority Recorded Landfill Sites Location: Tittendell, St Ippollitts Reference: 138 Authority: North Hertfordshire District Council, Environmental Health Department Last Reported Unknown Status: Types of Waste: Surplus Soil, Sub-Soil, Chalk And Clay, Builders And Factory, Putrescible Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A9NE (SE)	835	3	519753 226943
65	Local Authority Recorded Landfill Sites Location: Priory Park Reference: 477 Authority: Hertfordshire County Council, Spatial Planning and Economy Unit Last Reported Not Supplied Status: Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Located by supplier to within 10m Boundary Quality: Not Applicable	A17NE (NW)	976	6	518444 228162
66	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A13SW (SW)	103	-	518967 227358
67	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A18SE (N)	651	-	519113 228052
68	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A19NW (NE)	853	-	519498 228133
69	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A18NW (N)	940	-	518931 228335
70	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A12NW (W)	985	-	518073 227430

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Grey Chalk Subgroup	A13NE (NE)	0	1	519058 227404
	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: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (NE)	0	1	519058 227404
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13SE (S)	86	1	519080 227321
	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: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13SE (S)	131	1	519101 227281
	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: 30 - 45 mg/kg	A13NW (W)	136	1	518922 227406
	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: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13SW (SW)	218	1	518905 227250
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NW (W)	319	1	518740 227408

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: 25 - 35 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A13SE (SE)	356	1	519317 227160
	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: 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A12NE (W)	363	1	518708 227497
	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: 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A14NW (E)	414	1	519441 227562
	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: 30 - 45 mg/kg Concentration:	A8NW (SW)	445	1	518873 227000
	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: 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A14NW (E)	452	1	519510 227404
	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: 30 - 45 mg/kg Concentration:	A8NE (SE)	518	1	519381 227000

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 - 30 mg/kg Concentration:	A14SW (E)	570	1	519598 227222
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 25 - 35 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A18SE (N)	590	1	519110 227991
	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 30 - 45 mg/kg Concentration:	A14NW (E)	618	1	519665 227516
	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:	A9NW (SE)	644	1	519559 227000
	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 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12SW (SW)	768	1	518361 227082
	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 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A19SW (NE)	775	1	519553 228000

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: 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A7NE (SW)	799	1	518426 226915
	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: 30 - 45 mg/kg Concentration:	A18NE (N)	828	1	519124 228229
	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: 30 - 45 mg/kg Concentration:	A18NE (N)	841	1	519261 228220
	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: 30 - 45 mg/kg Concentration:	A14SE (E)	852	1	519890 227225
	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 - 30 mg/kg Concentration:	A19SE (NE)	875	1	519848 227778
	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: 30 - 45 mg/kg Concentration:	A14NE (E)	875	1	519932 227438

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: 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A8SW (S)	889	1	518770 226563
	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: 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A7SE (SW)	963	1	518635 226540
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: 25 - 35 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A17SW (NW)	974	1	518286 227997
71	BGS Recorded Mineral Sites Site Name: Mill Lane Sand Pit Location: Gosmore, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164116 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cromerian - Ipswichian Geology: Glaciofluvial Deposits, Mid Pleistocene Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	99	1	518971 227358
72	BGS Recorded Mineral Sites Site Name: Maidencroft Pits Location: Gosmore, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164107 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12NE (W)	561	1	518512 227531
73	BGS Recorded Mineral Sites Site Name: Maidencroft Loam Pits Location: Gosmore, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164105 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	607	1	518538 227716

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	BGS Recorded Mineral Sites Site Name: Maidencroft Loam Pits Location: Gosmore, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164106 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	616	1	518568 227776
75	BGS Recorded Mineral Sites Site Name: Maidencroft Pits Location: Gosmore, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164109 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12NE (W)	695	1	518401 227630
76	BGS Recorded Mineral Sites Site Name: Blackhorse Lane Gravel Pit Location: Sunnyside, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164103 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cromerian - Ipswichian Geology: Glaciofluvial Deposits, Mid Pleistocene Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A18NE (N)	698	1	519227 228081
77	BGS Recorded Mineral Sites Site Name: Maidencroft Pits Location: Gosmore, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164108 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12NW (W)	717	1	518344 227469
78	BGS Recorded Mineral Sites Site Name: Jeeves Brick Pit Location: Sunnyside, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164095 Type: Opencast Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A18NE (N)	762	1	519181 228156
79	BGS Recorded Mineral Sites Site Name: Jeeves Brick Works Location: Sunnyside, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164096 Type: Opencast Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A18NE (N)	763	1	519104 228165

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	BGS Recorded Mineral Sites Site Name: Maidencroft Pits Location: Gosmore, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164111 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	763	1	518401 227791
81	BGS Recorded Mineral Sites Site Name: Maidencroft Pits Location: Gosmore, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164110 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	802	1	518337 227755
82	BGS Recorded Mineral Sites Site Name: Sunnyside Gravel Pit Location: Sunnyside, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164098 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A18NE (N)	861	1	519290 228233
82	BGS Recorded Mineral Sites Site Name: Sunnyside Gravel Pit Location: Sunnyside, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164098 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cromerian - Ipswichian Geology: Glaciofluvial Deposits, Mid Pleistocene Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A18NE (N)	861	1	519290 228233
83	BGS Recorded Mineral Sites Site Name: Ippollits Brook Gravel Pit Location: St Ippollits, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164268 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Anglian Geology: Lowestoft Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	888	1	519607 228101
84	BGS Recorded Mineral Sites Site Name: Sunnyside Gravel Pit Location: Sunnyside, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164099 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cromerian - Ipswichian Geology: Glaciofluvial Deposits, Mid Pleistocene Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A18NE (N)	901	1	519230 228288

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	BGS Recorded Mineral Sites Site Name: Hitchin Hill Brickearth Pit Location: Sunnyside, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164104 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A18NW (N)	901	1	519038 228304
86	BGS Recorded Mineral Sites Site Name: Maidencroft Pits Location: Gosmore, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164112 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	905	1	518244 227798
87	BGS Recorded Mineral Sites Site Name: Maidencroft Pits Location: Gosmore, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164113 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	954	1	518267 227937
88	BGS Recorded Mineral Sites Site Name: Hitchin Hill Brick Fields Location: Sunnyside, Hitchin, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 164091 Type: Opencast Status: Ceased Operator: Individual's Name Withheld Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A18NW (N)	997	1	518914 228390
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Man-Made Mining Cavities Easting: 519100 Northing: 228200 Distance: 798 Quadrant Reference: A18 Quadrant Reference: NE Bearing Ref: N Cavity Type: Historical Brick Field-Potential Chalk Mining Commodity: Chalk Solid Geology Detail: Middle Chalk Formation Superficial Geology: Worked Ground, Brickearth Detail:	A18NE (N)	798	7	519100 228200
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	519058 227404

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	519058 227404
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	519058 227404
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	67	1	519121 227381
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	519058 227404
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	519058 227404
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	519058 227404
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	519058 227404
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	86	1	519080 227321
	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	A13NE (NE)	0	1	519058 227404
	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	A13NE (NE)	0	1	519058 227404

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	Contemporary Trade Directory Entries Name: Domestic Den Location: 39, Mill Road, St. Ippolyts, Hitchin, Hertfordshire, SG4 7RG Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	280	-	519066 227125
90	Contemporary Trade Directory Entries Name: S G Gemmell Ltd Location: 14, Waterdell Lane, St. Ippolyts, Hitchin, Hertfordshire, SG4 7RB Classification: Catering Equipment - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	445	-	519287 227023
91	Contemporary Trade Directory Entries Name: S Nicholl Location: Oakwood, Newlands Close East, Hitchin, Hertfordshire, SG4 9AZ Classification: Cabinet Makers Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	457	-	518913 227837
92	Contemporary Trade Directory Entries Name: The Car Agents Ltd Location: Vine Cottage, Maydencroft Lane, Gosmore, Hitchin, SG4 7QB Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (SW)	487	-	518667 227114
93	Contemporary Trade Directory Entries Name: The Complete Restoration Co Location: The Foundry, St. Ippolyts, Hitchin, Hertfordshire, SG4 7NX Classification: Paint & Varnish Stripping Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	609	-	519584 227098
93	Contemporary Trade Directory Entries Name: A B D Services Location: The Foundry, St. Ippolyts, Hitchin, Hertfordshire, SG4 7NX Classification: Industrial Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	623	-	519574 227055
93	Contemporary Trade Directory Entries Name: Henry Isaac Fireplaces Ltd Location: The Foundry, St. Ippolyts, Hitchin, Hertfordshire, SG4 7NX Classification: Fireplaces & Mantelpieces Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	624	-	519574 227055
93	Contemporary Trade Directory Entries Name: Watstones Location: The Foundry, St. Ippolyts, Hitchin, Hertfordshire, SG4 7NX Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	624	-	519574 227055
94	Contemporary Trade Directory Entries Name: P V Interiors Location: 55, London Road, Hitchin, SG4 9EW Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	623	-	518922 228012
95	Contemporary Trade Directory Entries Name: Willows Star Service Station Location: Stevenage Road, Hitchin, Hertfordshire, SG4 9ED Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	834	-	519409 228160
96	Contemporary Trade Directory Entries Name: B P Service Station Location: Stevenage Road, Hitchin, SG4 9DT Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	898	-	519051 228302
96	Contemporary Trade Directory Entries Name: Bp Service Stations Location: Stevenage Road, Hitchin, Hertfordshire, SG4 9DT Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NW (N)	916	-	519046 228319

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
97	Contemporary Trade Directory Entries Name: Charlie Browns Autocentres Location: 18, Stevenage Road, Hitchin, Hertfordshire, SG4 9DL Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	920	-	518855 228301
97	Contemporary Trade Directory Entries Name: Charlie Brown Location: 18, Stevenage Road, Hitchin, Hertfordshire, SG4 9DL Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	920	-	518855 228301
98	Contemporary Trade Directory Entries Name: J N Thomson & Sons (Hitchin) Ltd Location: Preston Road, Gosmore, Hitchin, Hertfordshire, SG4 7QP Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	940	-	518611 226578
99	Contemporary Trade Directory Entries Name: Sureclean Cleaning Services Location: 45, Sunnyside Road, Hitchin, Hertfordshire, SG4 9JQ Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	949	-	519221 228338
100	Fuel Station Entries Name: Willows Service Station Location: Stevenage Road , , Hitchin, Hertfordshire, SG4 9EA Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A19NW (NE)	834	-	519408 228160
101	Fuel Station Entries Name: Oakfield Sf Connect Location: Stevenage Road , , Hitchin, Hertfordshire, SG4 9DT Brand: BP Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A18NE (N)	884	-	519072 228287
102	Points of Interest - Commercial Services Name: Asbestos Surveys Location: 22 Stevenage Road, Hitchin, SG4 9DL Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A18NW (N)	910	8	518873 228294
103	Points of Interest - Commercial Services Name: Car Wash Location: Stevenage Road, Hitchin, Hertfordshire, SG4 9DT Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A18NW (N)	916	8	519046 228319
103	Points of Interest - Commercial Services Name: Oakfield Sf Connect Location: Stevenage, Road, Hitchin, SG4 9DT Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A18NW (N)	918	8	519047 228321
103	Points of Interest - Commercial Services Name: B P Car Wash Location: Stevenage Road, Hitchin, SG4 9DT Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A18NW (N)	918	8	519047 228321
104	Points of Interest - Commercial Services Name: J N Thomson & Sons (Hitchin) Ltd Location: Preston Road, Gosmore, Hitchin, SG4 7QP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7SE (SW)	940	8	518611 226578

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
105	Points of Interest - Manufacturing and Production Name: A J Pigott & Partners Location: The Gables, Gosmore Road, Hitchin, SG4 9AT Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A12NE (NW)	520	8	518654 227731
105	Points of Interest - Manufacturing and Production Name: A J Pigott & Partners Location: The Gables, Gosmore Road, Hitchin, SG4 9AT Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A12NE (NW)	520	8	518654 227731
106	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	611	8	519582 227091
106	Points of Interest - Manufacturing and Production Name: Tank Location: SG4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A9NW (SE)	627	8	519571 227045
106	Points of Interest - Manufacturing and Production Name: Tank Location: SG4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A9NW (SE)	638	8	519589 227052
107	Points of Interest - Manufacturing and Production Name: A J Smith Location: Thistley Lane, Gosmore, Hitchin, SG4 7QT Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A8SW (S)	855	8	518807 226587
107	Points of Interest - Manufacturing and Production Name: A J Smith Location: Thistley Farm, Thistley Lane, Gosmore, Hitchin, SG4 7QT Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A8SW (S)	892	8	518777 226558
108	Points of Interest - Public Infrastructure Name: Sewage Works Location: SG4 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	366	8	519422 227433
109	Points of Interest - Public Infrastructure Name: BP Service Station Location: Stevenage Road, Hitchin, SG4 9DT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NE (N)	884	8	519072 228287
109	Points of Interest - Public Infrastructure Name: Oakfield Sf Connect Location: Stevenage Road, Hitchin, SG4 9DT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NE (N)	884	8	519073 228287
109	Points of Interest - Public Infrastructure Name: Oakfield Sf Connect Location: Stevenage, Road, Hitchin, SG4 9DT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NE (N)	884	8	519072 228287
109	Points of Interest - Public Infrastructure Name: BP Service Station Location: Stevenage Road, Hitchin, SG4 9DT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NE (N)	887	8	519070 228290

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	Points of Interest - Public Infrastructure Name: BP Services Oakfield Sf Connect Location: Stevenage Road, Hitchin, Hertfordshire, SG4 9DT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NW (N)	916	8	519046 228319
110	Points of Interest - Public Infrastructure Name: Cemetery Location: SG4 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	902	8	519818 226919
110	Points of Interest - Public Infrastructure Name: Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	903	8	519818 226918
111	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	429	8	519081 226976
111	Points of Interest - Recreational and Environmental Name: Playground Location: Townsend Close, SG4 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	429	8	519096 226977

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
112	Areas of Adopted Green Belt Authority: North Hertfordshire District Council Plan Name: North Hertfordshire District Local Plan Status: Adopted Plan Date: 30th April 1996	A13NE (NE)	0	10	519058 227404
113	Nitrate Vulnerable Zones Name: Anglian Chalk Description: Groundwater Source: Environment Agency, Head Office	A13NE (NE)	0	4	519058 227404
114	Nitrate Vulnerable Zones Name: Great Ouse Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NE (NE)	0	4	519058 227404

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Stevenage Borough Council - Environmental Health Department Mid Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department North Hertfordshire District Council - Environmental Health Department Central Bedfordshire Council - Environmental Health Department	January 2015 July 2008 October 2014 October 2017	Annual Rolling Update Not Applicable Annual Rolling Update Annually
Discharge Consents Environment Agency - Anglian Region Environment Agency - Thames Region	October 2018 October 2018	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - Anglian Region Environment Agency - Thames Region	March 2013 March 2013	Annual Rolling Update Annual Rolling Update
Integrated Pollution Controls Environment Agency - Anglian Region Environment Agency - Thames Region	October 2008 October 2008	Variable Variable
Integrated Pollution Prevention And Control Environment Agency - Anglian Region Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region	October 2018 October 2018 October 2018	Quarterly Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Stevenage Borough Council - Environmental Health Department Mid Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department Central Bedfordshire Council - Environmental Health Department North Hertfordshire District Council - Environmental Health Department	April 2015 December 2008 November 2014 September 2014	Variable Not Applicable Variable Variable
Local Authority Pollution Prevention and Controls Stevenage Borough Council - Environmental Health Department Mid Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department Central Bedfordshire Council - Environmental Health Department North Hertfordshire District Council - Environmental Health Department	April 2015 December 2008 November 2014 September 2014	Annual Rolling Update Not Applicable Annually Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Stevenage Borough Council - Environmental Health Department Mid Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department Central Bedfordshire Council - Environmental Health Department North Hertfordshire District Council - Environmental Health Department	April 2015 December 2008 November 2014 September 2014	Variable Not Applicable Variable Variable
Nearest Surface Water Feature Ordnance Survey	September 2017	
Pollution Incidents to Controlled Waters Environment Agency - Anglian Region Environment Agency - Thames Region	September 1999 September 1999	Not Applicable Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region Environment Agency - Thames Region	March 2013 March 2013	Annual Rolling Update Annual Rolling Update
Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region Environment Agency - Thames Region	March 2013 March 2013	Annual Rolling Update Annual Rolling Update
Registered Radioactive Substances Environment Agency - Anglian Region Environment Agency - Thames Region	January 2015 January 2015	
River Quality Environment Agency - Head Office	November 2001	Not Applicable

Agency & Hydrological	Version	Update Cycle
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 - Anglian Region - Central Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	October 2018 October 2018 October 2018	Quarterly Quarterly Quarterly
Water Abstractions Environment Agency - Anglian Region Environment Agency - Thames Region	October 2018 October 2018	Quarterly Quarterly
Water Industry Act Referrals Environment Agency - Anglian Region Environment Agency - Thames Region	October 2017 October 2017	Quarterly Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	January 2018	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2018	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2018	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2018	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2018	Quarterly
Flood Defences Environment Agency - Head Office	August 2018	Quarterly
OS Water Network Lines Ordnance Survey	October 2018	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	July 2018	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Anglian Region Environment Agency - Thames Region	October 2008 October 2008	Not Applicable Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Central Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	July 2018 July 2018 July 2018	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Central Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	October 2018 October 2018 October 2018	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Bedfordshire County Council (now part of Central Bedfordshire Council) Hertfordshire County Council - Spatial Planning and Economy Unit Mid Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department North Hertfordshire District Council - Environmental Health Department Stevenage Borough Council - Environmental Health Department	May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Bedfordshire County Council (now part of Central Bedfordshire Council) Hertfordshire County Council - Spatial Planning and Economy Unit Mid Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department North Hertfordshire District Council - Environmental Health Department Stevenage Borough Council - Environmental Health Department	May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable 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 - Anglian Region - Central Area Environment Agency - Thames Region - North East Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Central Area Environment Agency - Thames Region - North East Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Thames Region - North East Area Environment Agency - Anglian Region - Central Area	June 2015 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	Variable
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Central Bedfordshire Council - Planning Department Hertfordshire County Council - Spatial Planning and Economy Unit North Hertfordshire District Council Stevenage Borough Council Bedfordshire County Council (now part of Central Bedfordshire Council) Mid Bedfordshire District Council (now part of Central Bedfordshire Council)	February 2016 February 2016 February 2016 February 2016 July 2008 May 2008	Variable Variable Variable Variable Annual Rolling Update Not Applicable
Planning Hazardous Substance Consents Central Bedfordshire Council - Planning Department Hertfordshire County Council - Spatial Planning and Economy Unit North Hertfordshire District Council Stevenage Borough Council Bedfordshire County Council (now part of Central Bedfordshire Council) Mid Bedfordshire District Council (now part of Central Bedfordshire Council)	February 2016 February 2016 February 2016 February 2016 July 2008 May 2008	Variable Variable Variable Variable Annual Rolling Update Not Applicable
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	November 2018	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	June 2015	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	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	November 2018	Quarterly
Fuel Station Entries Experian Catalist	August 2018	Quarterly
Gas Pipelines National Grid	July 2014	
Points of Interest - Commercial Services PointX	September 2018	Quarterly
Points of Interest - Education and Health PointX	September 2018	Quarterly
Points of Interest - Manufacturing and Production PointX	September 2018	Quarterly
Points of Interest - Public Infrastructure PointX	September 2018	Quarterly
Points of Interest - Recreational and Environmental PointX	September 2018	Quarterly
Underground Electrical Cables National Grid	December 2015	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	August 2018	Bi-Annually
Areas of Adopted Green Belt Mid Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department North Hertfordshire District Council Stevenage Borough Council Central Bedfordshire Council - Planning Department	August 2018 August 2018 August 2018 May 2011	As notified As notified As notified As notified
Areas of Unadopted Green Belt Mid Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department North Hertfordshire District Council Stevenage Borough Council Central Bedfordshire Council - Planning Department	August 2018 August 2018 August 2018 May 2011	As notified As notified As notified As notified
Areas of Outstanding Natural Beauty Natural England	August 2018	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	August 2018	Bi-Annually
Marine Nature Reserves Natural England	January 2018	Bi-Annually
National Nature Reserves Natural England	August 2018	Bi-Annually
National Parks Natural England	April 2017	Bi-Annually
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 2018	Bi-Annually
Sites of Special Scientific Interest Natural England	October 2018	Bi-Annually
Special Areas of Conservation Natural England	August 2018	Bi-Annually
Special Protection Areas Natural England	August 2018	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 NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Peter Brett Associates	

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	North Hertfordshire District Council - Environmental Health Department Council Offices, Gernon Road, Letchworth, Hertfordshire, SG6 3JF	Telephone: 01462 474000 Fax: 01462 474559 Website: www.north-herts.gov.uk
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	Hertfordshire County Council - Spatial Planning and Economy Unit County Hall, Hertford, Hertfordshire, SG13 8DN	Telephone: 01992 556266 Fax: 01992 556015 Email: spatialplanning@hertfordshire.gov.uk Website: www.hertsdirect.org
7	Peter Brett Associates Caversham Bridge House, Waterman Place, Reading, Berkshire, RG1 8DN	Telephone: 0118 950 0761 Fax: 0118 959 7498 Email: reading@pba.co.uk Website: www.pba.co.uk
8	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
9	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
10	North Hertfordshire District Council Council Offices, Gernon Road, Letchworth, Hertfordshire, SG6 3JF	Telephone: 01462 474000 Fax: 01462 474558 Website: www.north-herts.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.



General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Types at Location
- Pylon
- Overhead Transmission Line

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Prosecution Relating to Authorised Processes
- Prosecution Relating to Controlled Waters
- Registered Radioactive Substance
- River Network or Water Feature
- River Quality Sampling Point
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral
- BGS Recorded Landfill Site (Location)
- BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

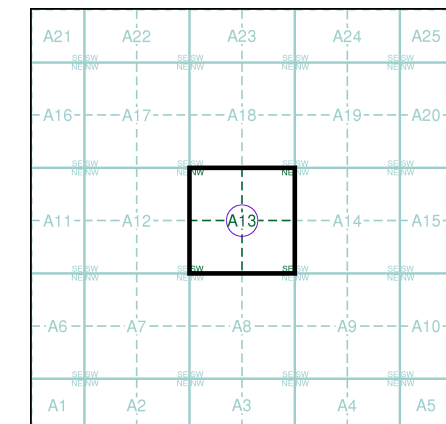
Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Segment A13



Order Details

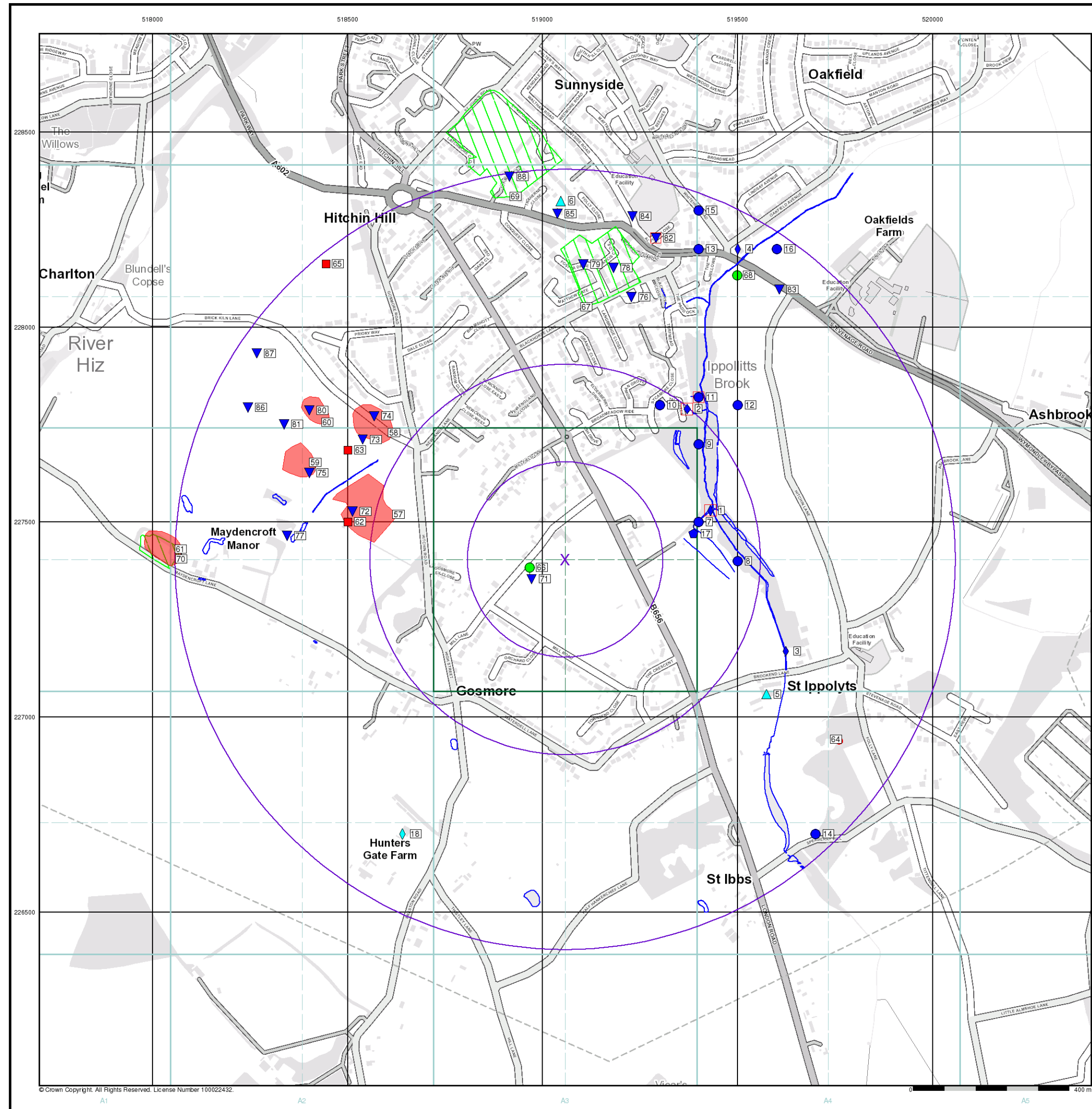
Order Number: 187139669_1_1
Customer Ref: 1920378
National Grid Reference: 519060, 227400
Slice: A
Site Area (Ha): 0.01
Plot Buffer (m): 100

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ

Landmark
INFORMATION GROUP

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



- General**

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

Agency and Hydrological

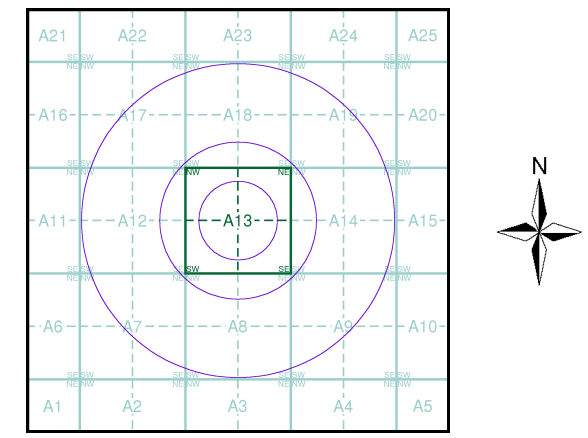
 - Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral

Hazardous Substances

 - COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
 - BGS Recorded Mineral Site
- Waste**

 - BGS Recorded Landfill Site (Location)
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Slice A

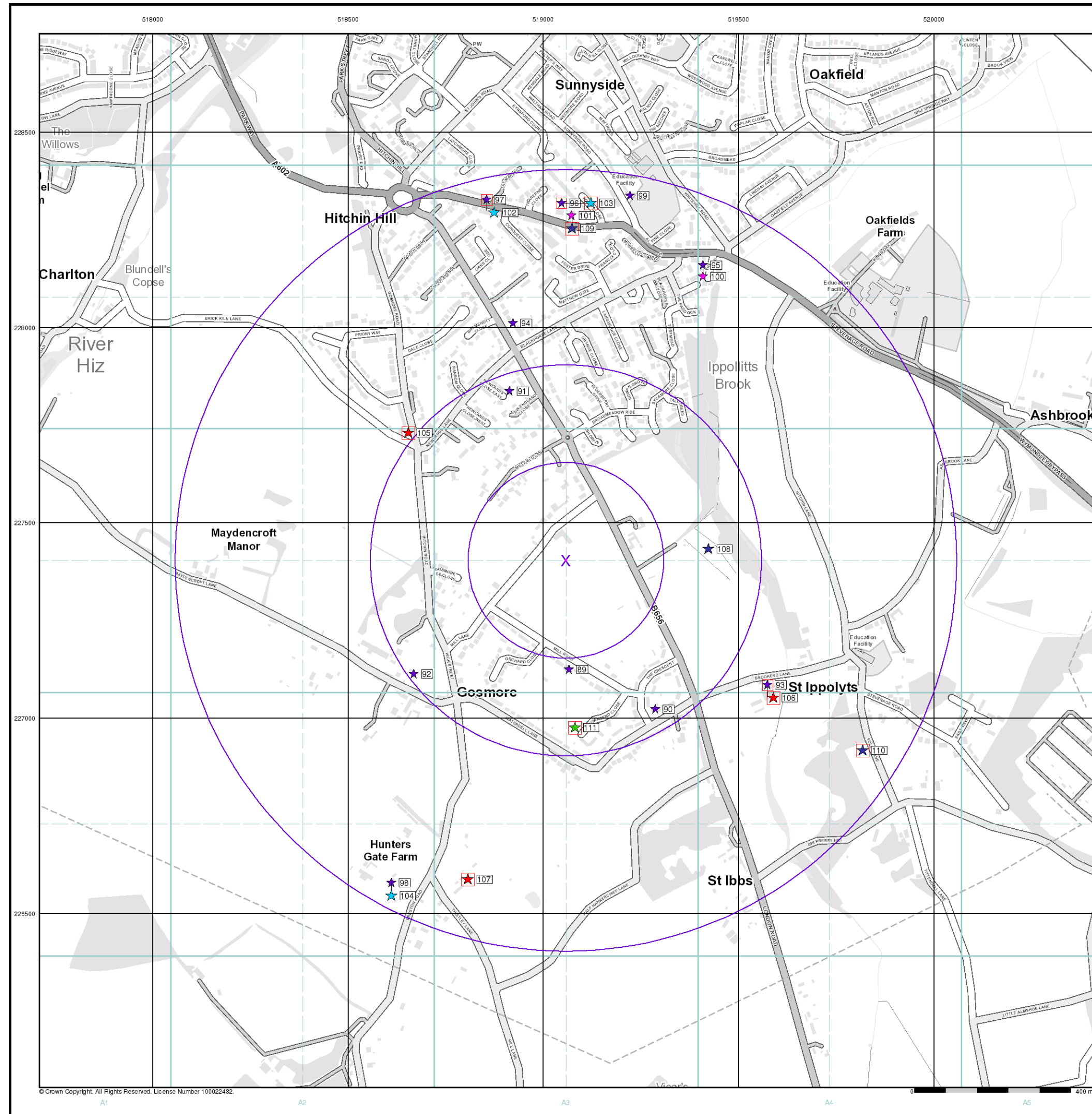


Order Details

Order Number: 187139669_1_1
Customer Ref: 1920378
National Grid Reference: 519060, 227400
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ



Industrial Land Use Map

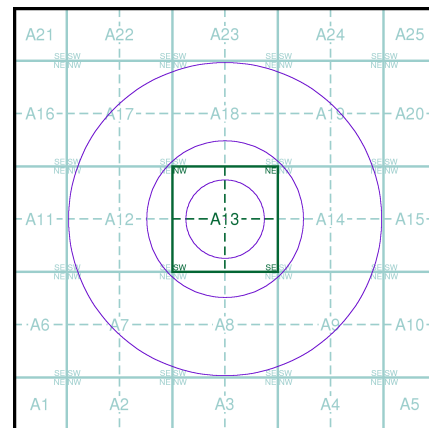
General

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

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry
- Gas Pipeline
- Points of Interest - Commercial Services
- Points of Interest - Education and Health
- Points of Interest - Manufacturing and Production
- Points of Interest - Public Infrastructure
- Points of Interest - Recreational and Environmental
- Underground Electrical Cables

Industrial Land Use Map - Slice A



Order Details

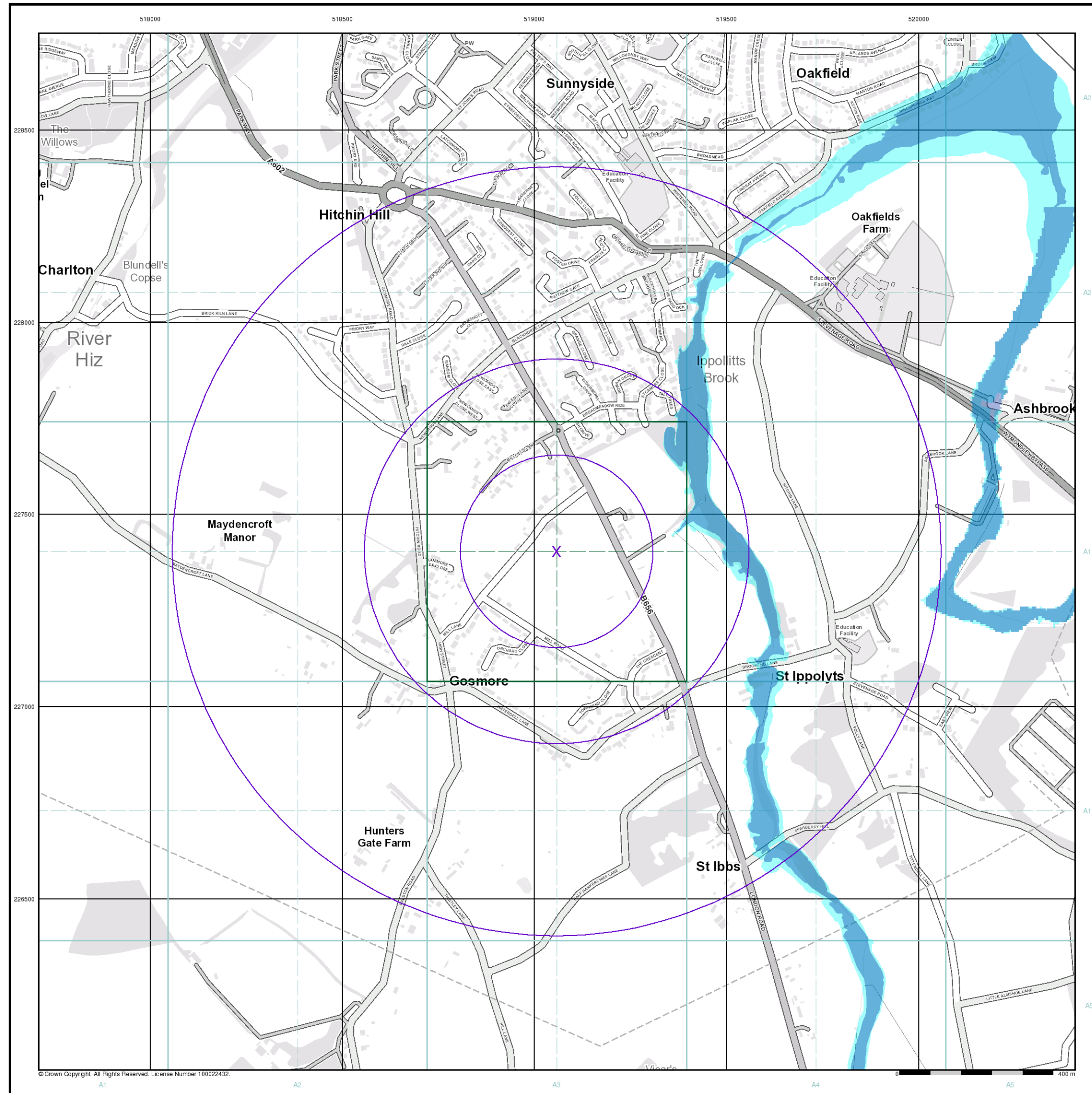
Order Number: 187139669_1_1
Customer Ref: 1920378
National Grid Reference: 519060, 227400
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ

Landmark
INFORMATION GROUP

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



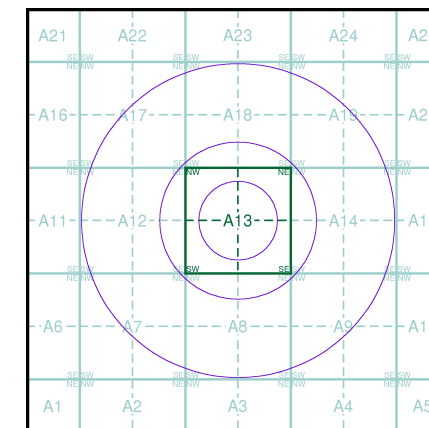
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Agency and Hydrological (Flood)

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Benefiting from Flood Defence
- Flood Water Storage Areas
- Flood Defence

Flood Map - Slice A



Order Details

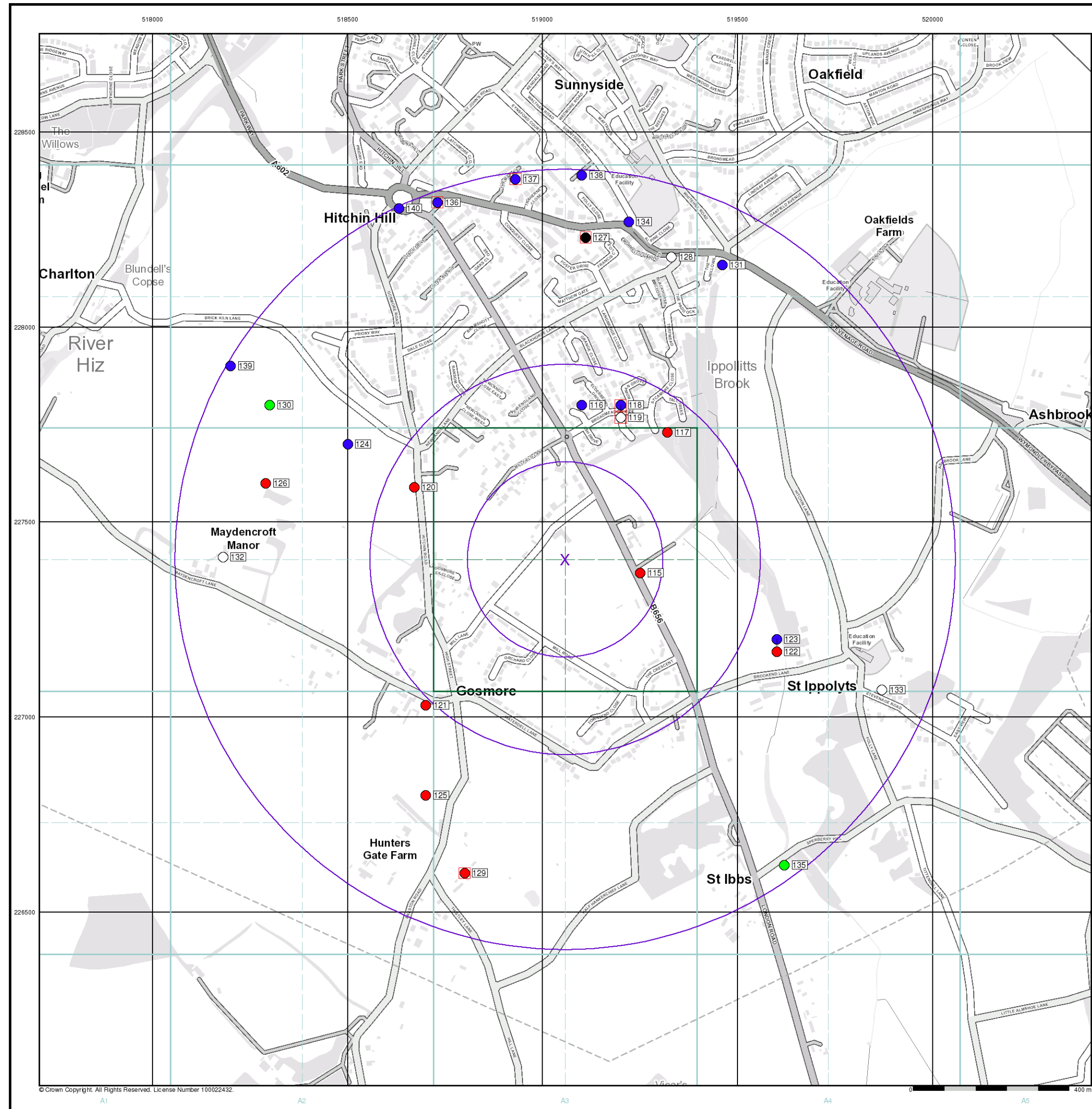
Order Number: 187139669_1_1
Customer Ref: 1920378
National Grid Reference: 519060, 227400
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ



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



General

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

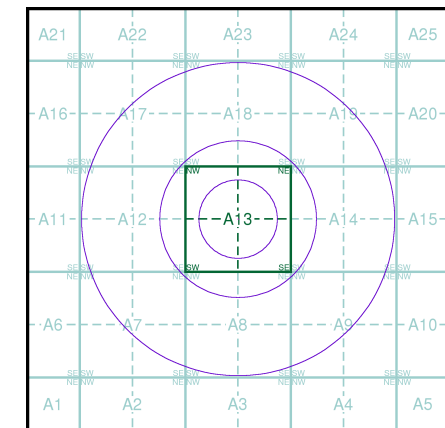
Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

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



Order Details

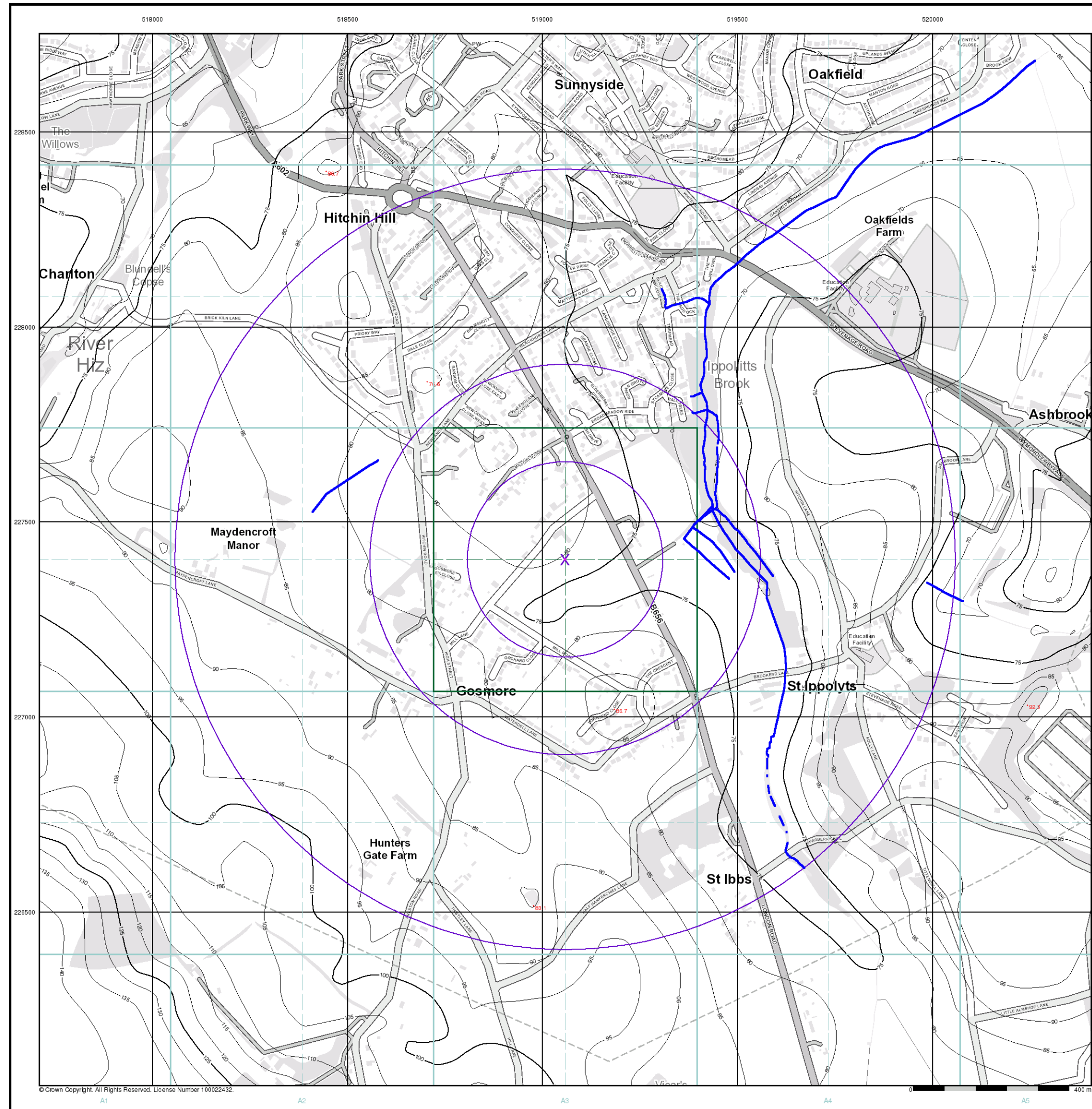
Order Number: 187139669_1_1
Customer Ref: 1920378
National Grid Reference: 519060, 227400
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ



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



General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

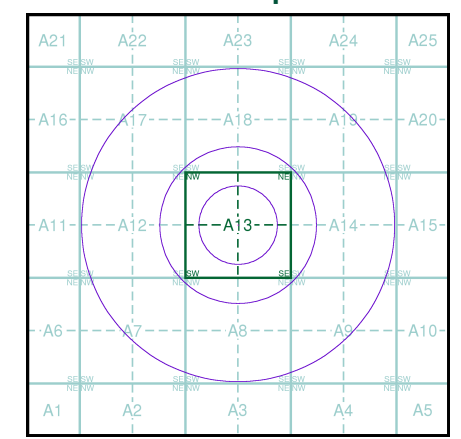
OS Water Network Data

- | | |
|--------------|-------------------------|
| Canal | Drain |
| Reservoir | Other |
| Foreshore | Lake |
| Marsh | Transfer |
| Tidal River | Lock Or Flight Of Locks |
| Inland River | Sea |

Contours (height in meters)

- Standard Contour 105 100 95 MLW Mean Low Water
- Master Contour MHW Mean High Water
- Spot Height 167.3

OS Water Network Map - Slice A



Order Details

Order Number: 187139669_1_1
Customer Ref: 1920378
National Grid Reference: 519060, 227400
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ



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



General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Risk of Flooding from Surface Water

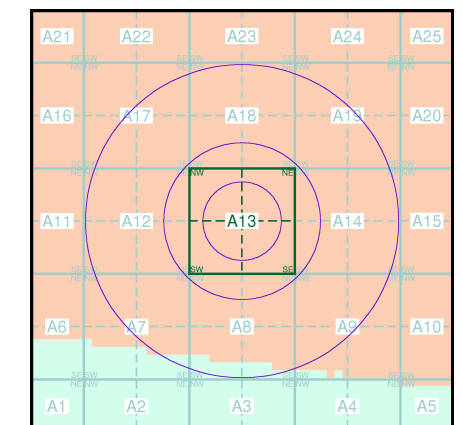
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

EANRW Suitability Map - Slice A



Order Details

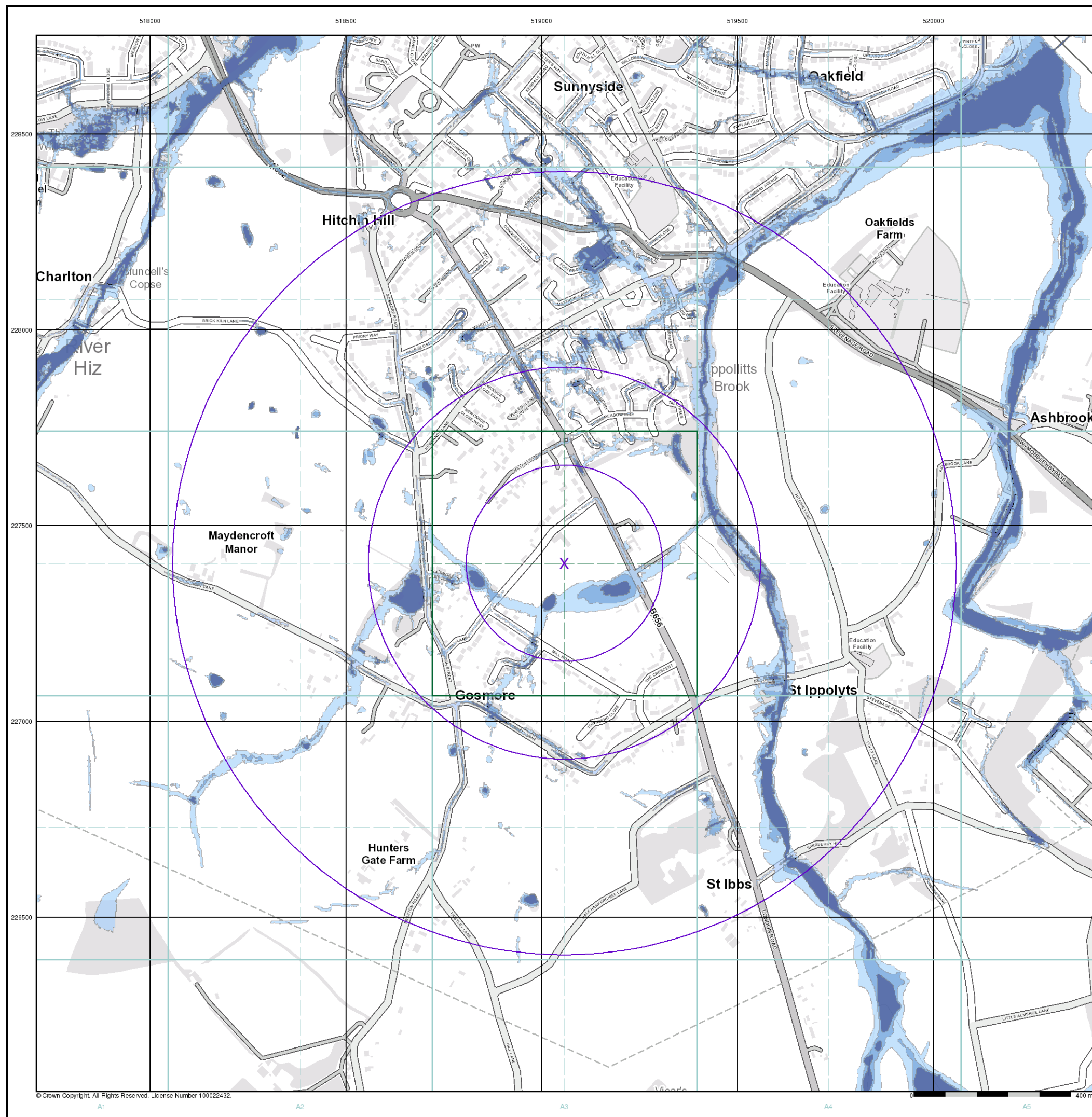
Order Number: 187139669_1_1
Customer Ref: 1920378
National Grid Reference: 519060, 227400
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

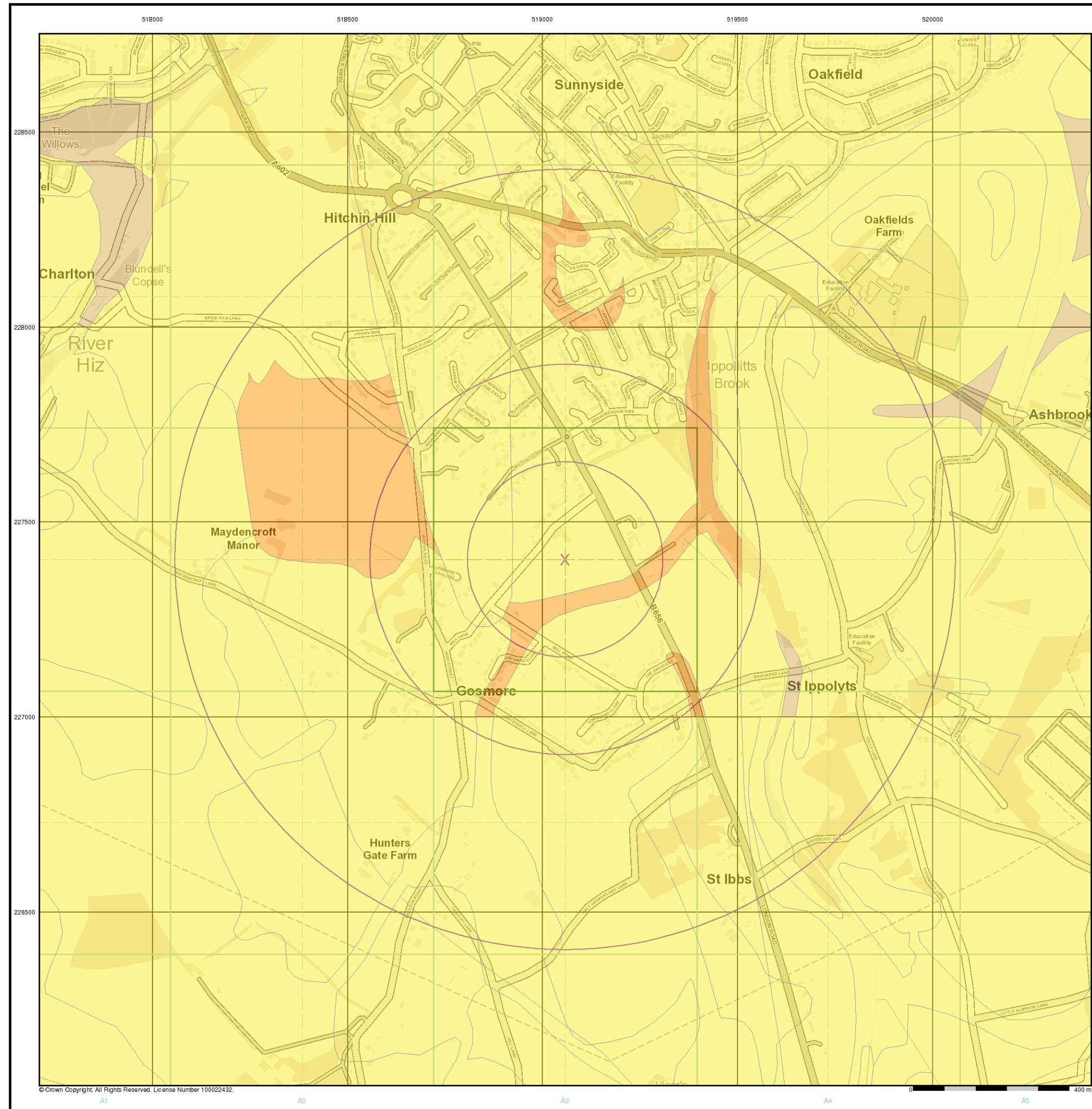
Site Details

1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ

Landmark
INFORMATION GROUP

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

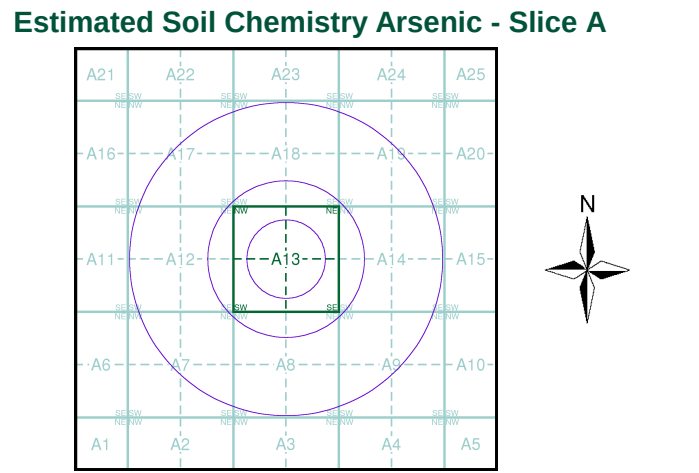
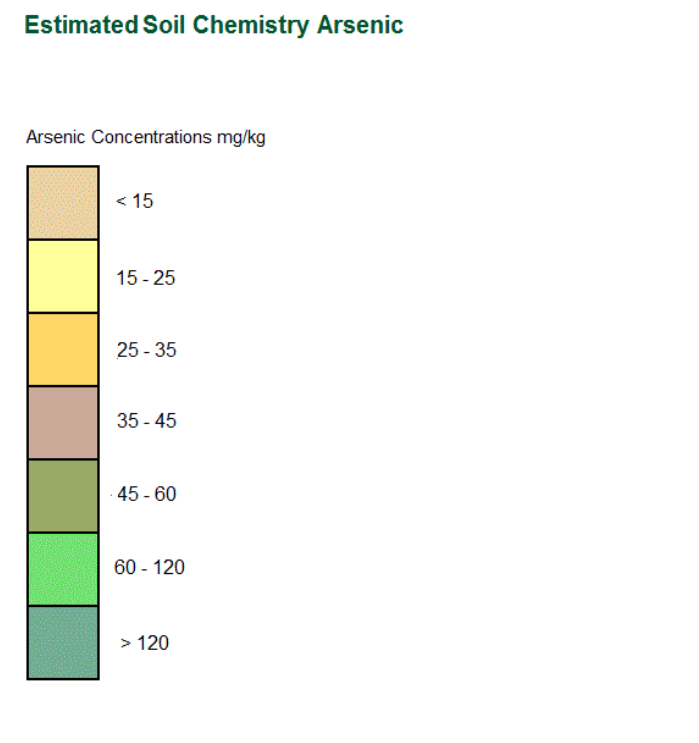




© Crown Copyright. All Rights Reserved. License Number 100022432.



- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point



Order Details

Order Details: 187139669_1_1
Customer Ref: 1920378
National Grid Reference: 519060, 227400
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details
1 Mill Lane, Astwick, Stotfold, HITCHIN, SG5 4BJ