

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

186667864_1_1

Customer Reference:

3551,EC,AR,DS

National Grid Reference:

617480, 315150

Slice:

B

Site Area (Ha):

79.31

Search Buffer (m):

1000

Site Details:

Marriotts Park

Taverham

Norfolk

NR8 6HL

Client Details:

Mrs A Davies

Geosphere Environmental Ltd

Brightwell Barns

Ipswich Road

Brightwell

Suffolk

IP10 0BJ

Prepared For:

Geosphere Environmental Ltd

Brightwell Barns

Ipswich Road

Brightwell

IP10 0BJ

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Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.

For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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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			n/a
Contaminated Land Register Entries and Notices					
Discharge Consents					
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 1		Yes		
Pollution Incidents to Controlled Waters	pg 1		1		1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 1			1	2 (*14)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 5	Yes	n/a	n/a	n/a
Drift Deposits	pg 5	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 5	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 5	Yes	n/a	n/a	n/a
Source Protection Zones	pg 6	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 6		8	5	13

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 10	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 10				1
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 11	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 11	Yes			Yes
BGS Recorded Mineral Sites	pg 11				1
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					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 11	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 11	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 12	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 12	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 12	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 13		5	7	7
Fuel Station Entries					
Points of Interest - Commercial Services	pg 14			1	2
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production					
Points of Interest - Public Infrastructure	pg 14				1
Points of Interest - Recreational and Environmental	pg 14		2	4	
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					
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 16	1	1		
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9SE (S)	0	1	617479 315000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9NE (NW)	0	1	617479 315146
	Nearest Surface Water Feature	B9SW (SW)	1	-	616911 314903
1	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Miscellaneous - Inert Suspended Solids Note: River Wensum /Ditch Incident Date: 19th April 1995 Incident Reference: 2804 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B9SW (SW)	68	2	616900 314900
2	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Norwich District Authority: Environment Agency, Anglian Region Pollutant: Crude Sewage Note: Horsford Stream Incident Date: 5th March 1996 Incident Reference: 3213 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	B14NE (NE)	807	2	618000 316000
3	Water Abstractions Operator: E Farrow Licence Number: 7/34/11/**/277 Permit Version: Not Supplied Location: Bore At Brick Farm, DRAYTON, Norfolk Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 13 Yearly Rate (m3): 655000 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 100m	B5NE (S)	480	2	617260 314600
4	Water Abstractions Operator: E Farrow Licence Number: 7/34/11/**/277 Permit Version: Not Supplied Location: Bore At Brick Farm, DRAYTON, Norfolk Authority: Environment Agency, Anglian Region Abstraction: Domestic Use Only Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 1 Yearly Rate (m3): 3000 Details: E chalk; 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	B10SW (SE)	652	2	617620 314830

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	<p>Water Abstractions</p> <p>Operator: E Farrow Licence Number: 7/34/11/**/277 Permit Version: Not Supplied Location: Stream Adjacent Railway Line, DRAYTON, Norfolk Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 7 Yearly Rate (m3): 33000 Details: E chalk; 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</p>	B10SW (SE)	658	2	617625 314825
	<p>Water Abstractions</p> <p>Operator: Drayton Farms Ltd Licence Number: An/034/0007/005/L Permit Version: 1 Location: Borehole At Horsford Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: 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: 30 September Permit Start Date: 1st April 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B15SE (E)	1554	2	618810 315420
	<p>Water Abstractions</p> <p>Operator: Drayton Farms Ltd Licence Number: An/034/0007/005/L Permit Version: 1 Location: Borehole At Horsford Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Manor Farm, Horsford Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st April 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B15SE (E)	1554	2	618810 315420
	<p>Water Abstractions</p> <p>Operator: Drayton Farms Ltd Licence Number: An/034/0007/005 Permit Version: 1 Location: Borehole At Horsford Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Manor Farm, Horsford Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 7th June 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B15SE (E)	1554	2	618810 315420

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Drayton Farms Ltd Licence Number: An/034/0007/005 Permit Version: 1 Location: Borehole At Horsford Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: 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: 30 September Permit Start Date: 7th June 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B15SE (E)	1554	2	618810 315420
	<p>Water Abstractions</p> <p>Operator: Drayton Farms Ltd Licence Number: 7/34/07/*G/0066b Permit Version: 1 Location: Borehole At Horsford Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Manor Farm Horsford Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st October 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B15SE (E)	1554	2	618810 315420
	<p>Water Abstractions</p> <p>Operator: Drayton Farms Ltd Licence Number: 7/34/07/*G/0066b Permit Version: 1 Location: Borehole At Horsford Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: 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: 30 September Permit Start Date: 1st October 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B15SE (E)	1554	2	618810 315420
	<p>Water Abstractions</p> <p>Operator: Drayton Farms Ltd Licence Number: 7/34/07/*G/0066a Permit Version: 1 Location: Borehole At Horsford Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: 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: Discharge Into Horsford Beck Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 2nd May 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B15SE (E)	1554	2	618810 315420

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Drayton Farms Ltd Licence Number: 7/34/07/*G/0066a Permit Version: 1 Location: Borehole At Horsford Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Manor Farm Horsford Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 2nd May 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B15SE (E)	1554	2	618810 315420
	<p>Water Abstractions</p> <p>Operator: Drayton Farms Ltd Licence Number: 7/34/07/*G/0066 Permit Version: 1 Location: Borehole At Horsford Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - 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 April Authorised End: 30 September Permit Start Date: 4th February 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B15SE (E)	1554	2	618810 315420
	<p>Water Abstractions</p> <p>Operator: Drayton Farms Ltd Licence Number: 7/34/07/*G/0066 Permit Version: 1 Location: Borehole At Horsford Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: 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: Discharge Into Horsford Beck Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 4th February 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B15SE (E)	1554	2	618810 315420
	<p>Water Abstractions</p> <p>Operator: Drayton Farms Ltd Licence Number: 7/34/07/*G/0059 Permit Version: 100 Location: Borehole At Horsford Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: E chalk; Status: Temporary Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 24th February 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B15SE (E)	1554	2	618810 315415

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Drayton Farms Ltd Licence Number: 7/34/07/*g/054 Permit Version: Not Supplied Location: Borehole , HORSFORD Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 200 Yearly Rate (m3): 3000000 Details: E chalk; 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	B15SE (E)	1554	2	618810 315420
	Water Abstractions Operator: Drayton Farms Ltd Licence Number: 7/34/11/*g/009 Permit Version: Not Supplied Location: Bore At Manor Farm, DRAYTON, Norfolk Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 77 Yearly Rate (m3): 655000 Details: E chalk; 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	B7SW (SE)	1692	2	618540 314340
	Water Abstractions Operator: E E Pratt & Co Butchers Licence Number: 7/34/11/*G/0537 Permit Version: 100 Location: Borehole At Drayton Authority: Environment Agency, Anglian Region Abstraction: Private Water Undertaking: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: E chalk; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 1995 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	B2SE (S)	1901	2	618160 313500
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (H2) - Deep, permeable, coarse textured soils which readily transmit a wide range of pollutants because of their rapid drainage and low attenuation potential Map Sheet: Sheet 26 East Norfolk Scale: 1:100,000	B9NE (NW)	0	2	617479 315146
	Drift Deposits Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 26 East Norfolk Scale: 1:100,000	B9NW (W)	0	2	617085 315129
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	B9NE (NW)	0	3	617479 315146
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	B9SE (S)	0	3	617479 315000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - B	B9SW (SW)	0	3	617023 314881
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - B	B9NW (W)	0	3	617072 315072

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B9SE (S)	0	3	617479 315000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B9NE (NW)	0	3	617479 315146
5	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.	B9NE (NW)	0	2	617479 315146
6	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.	(SW)	303	2	616683 314022
7	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.	(SW)	892	2	616761 313916
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
8	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 147.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B9SW (SW)	1	4	616911 314903
9	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 146.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B9SW (SW)	1	4	616923 314913
10	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B9SW (SW)	59	4	616999 314898
11	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B9SW (SW)	59	4	616923 314913

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 100.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 2	B9SW (SW)	67	4	616994 314893
13	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 2	B9SW (SW)	90	4	616999 314898
14	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B9SW (SW)	90	4	617014 314896
15	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 182.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B9SW (SW)	97	4	617106 314817
16	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 561.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Bure Primacy: 1	B14SW (NE)	263	4	617747 315576
17	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B9SW (SW)	274	4	617141 314770
18	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 81.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B9SW (SW)	281	4	617146 314763
19	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B5NW (SW)	361	4	617201 314685
20	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 146.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B5NW (SW)	377	4	617206 314682

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 104.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B5NE (S)	515	4	617277 314570
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 104.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Bure Primacy: 1	B14SW (NE)	544	4	617816 315620
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 212.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B5NE (S)	612	4	617331 314488
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 189.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Bure Primacy: 1	B14SE (NE)	676	4	617941 315549
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 648.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Bure Primacy: 1	B14SE (NE)	742	4	617959 315366
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 179.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Bure Primacy: 1	B14SE (NE)	781	4	618084 315488
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 502.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Wensum and Yare Primacy: 1	B5SE (S)	824	4	617471 314329
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 104.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Bure Primacy: 1	B14SE (NE)	837	4	618093 315482
29	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 6.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Bure Primacy: 1	B14NE (NE)	883	4	618149 315768

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 135.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Bure Primacy: 1	B14NE (NE)	887	4	618151 315774
31	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 15.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Bure Primacy: 1	B15NW (NE)	970	4	618238 315748
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Bure Primacy: 1	B15NW (NE)	983	4	618251 315756
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Bure Primacy: 1	B15NW (NE)	989	4	618256 315765

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Norfolk County Council - Has supplied landfill data		0	6	617479 315146
	Local Authority Landfill Coverage Name: Broadland District Council - Has no landfill data to supply		0	5	617479 315146
34	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	B5SE (S)	793	-	617361 314293

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	B9NE (NW)	0	1	617479 315146
	BGS 1:625,000 Solid Geology Description: Neogene To Quaternary Rocks (Undifferentiated)	B10NW (NE)	0	1	617576 315261
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: <15 mg/kg	B9NE (NW)	0	1	617479 315146
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	B5NE (S)	596	1	617323 314470
35	BGS Recorded Mineral Sites Site Name: Drayton Gravel Pit Location: Drayton, Norwich, Norfolk Source: British Geological Survey, National Geoscience Information Service Reference: 194995 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Happisburgh Glacigenic Formation And Lowestoft Formation (Undifferentiated) Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	B5SE (S)	792	1	617374 314302
	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				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9SE (S)	0	1	617479 315000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9NE (NW)	0	1	617479 315146
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9SE (S)	0	1	617479 315000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9NE (NW)	0	1	617479 315146
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B10NW (NE)	0	1	617626 315324
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B9NE (NW)	0	1	617479 315146

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B9SE (S)	0	1	617479 315000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9SE (S)	0	1	617479 315000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9NE (NW)	0	1	617479 315146
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9NE (NW)	0	1	617479 315146
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9SE (S)	0	1	617479 315000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9SE (S)	0	1	617479 315000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9NE (NW)	0	1	617479 315146
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9NW (W)	0	1	617072 315072
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9SW (SW)	0	1	617023 314881
	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	B9NE (NW)	0	1	617479 315146
	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	B9SE (S)	0	1	617479 315002
	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	B9NE (NW)	0	1	617479 315146
	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	B9SE (S)	0	1	617479 315002

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	<p>Contemporary Trade Directory Entries</p> <p>Name: David M Hannant Location: 20, Harewood Drive, Taverham, Norwich, NR8 6XH Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B9NW (W)	31	-	617043 315062
37	<p>Contemporary Trade Directory Entries</p> <p>Name: Auto Repair Services Location: 74, Pyehurn Mews, Taverham, Norwich, Norfolk, NR8 6XP Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B9NW (W)	138	-	617223 315196
37	<p>Contemporary Trade Directory Entries</p> <p>Name: Cinderella'S Cleaning Location: Pyehurn Mews, Taverham, Norwich, Norfolk, NR8 6XP Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Manually positioned within the geographical locality</p>	B9NW (W)	139	-	617223 315196
38	<p>Contemporary Trade Directory Entries</p> <p>Name: A Rose Location: 2, Walsingham Drive, Taverham, Norwich, NR8 6FZ Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B13SE (NW)	144	-	617335 315439
39	<p>Contemporary Trade Directory Entries</p> <p>Name: Anglia Roofline Company Ltd Location: 22, Pyehurn Mews, Taverham, Norwich, NR8 6XP Classification: Fascias and Soffits Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B9NE (W)	197	-	617254 315122
40	<p>Contemporary Trade Directory Entries</p> <p>Name: The Clean Agency Location: 11, Radcliffe Road, Drayton, Norwich, NR8 6XZ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B9SE (SW)	339	-	617335 314958
41	<p>Contemporary Trade Directory Entries</p> <p>Name: G B Location: 46, Riverdene Mews, Taverham, Norwich, NR8 6XX Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B9NE (SW)	352	-	617398 315066
41	<p>Contemporary Trade Directory Entries</p> <p>Name: An Eye For Detail Location: 46, Riverdene Mews, Taverham, Norwich, NR8 6XX Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B9NE (SW)	352	-	617398 315066
42	<p>Contemporary Trade Directory Entries</p> <p>Name: Connoisseur Carpet Care Location: 38, Priorswood, Drayton, Norwich, NR8 6FW Classification: Carpet, Curtain & Upholstery Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	B9NE (N)	359	-	617473 315221
43	<p>Contemporary Trade Directory Entries</p> <p>Name: P A Brown Mobile Tyre & Battery Location: 16, Freshwater Way, Drayton, Norwich, NR8 6BY Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address</p>	B9NE (N)	382	-	617522 315276
44	<p>Contemporary Trade Directory Entries</p> <p>Name: Fresh Impressions Location: 8, Suters Drive, Taverham, Norwich, NR8 6UU Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	B5NE (SW)	414	-	617254 314682
45	<p>Contemporary Trade Directory Entries</p> <p>Name: Chameleon Cleaning Location: 16, Mokyll Croft, Taverham, Norwich, NR8 6UG Classification: Carpet, Curtain & Upholstery Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	B5NW (SW)	485	-	617020 314499

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	Contemporary Trade Directory Entries Name: R Spalding Location: 38, Steeple Chase, Drayton, Norwich, NR8 6YR Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	B10SW (SE)	592	-	617597 314922
47	Contemporary Trade Directory Entries Name: Early Bagpipe Workshop Location: 14, Century Way, Drayton, Norwich, NR8 6GZ Classification: Musical Instrument - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	B10NW (E)	628	-	617716 315106
48	Contemporary Trade Directory Entries Name: Climate Air Conditioning Ltd Location: 23, Badgers Brook Road, Drayton, Norwich, NR8 6EY Classification: Air Conditioning & Refrigeration Contractors Status: Active Positional Accuracy: Automatically positioned to the address	B10SW (S)	671	-	617574 314691
49	Contemporary Trade Directory Entries Name: G & M Cleaning Services Location: 8, St. Margarets Close, Drayton, Norwich, NR8 6GU Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	B10NW (E)	700	-	617800 315118
50	Contemporary Trade Directory Entries Name: Vastrad Ltd Location: 37, Century Way, Drayton, Norwich, NR8 6GZ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	B10SW (SE)	749	-	617807 315010
51	Contemporary Trade Directory Entries Name: Bavarian Location: 3, Wither Way, Taverham, Norwich, Norfolk, NR8 6YB Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	B5SW (S)	788	-	617214 314234
52	Contemporary Trade Directory Entries Name: Bee Home Improvements Location: 26, Seton Road, Taverham, Norwich, NR8 6QE Classification: Fascias and Soffits Status: Inactive Positional Accuracy: Automatically positioned to the address	B5SE (S)	880	-	617374 314202
53	Points of Interest - Commercial Services Name: P A Brown Mobile Tyre & Battery Location: 16 Freshwater Way, Drayton, Norwich, NR8 6BY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	B9NE (N)	382	7	617522 315276
54	Points of Interest - Commercial Services Name: R Spalding Location: 38 Steeple Chase, Drayton, Norwich, NR8 6YR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	B10SW (SE)	592	7	617597 314922
55	Points of Interest - Commercial Services Name: Drayton Windscreens Location: 2 Coleman Close, Drayton, Norwich, NR8 6BG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	B9SE (S)	619	7	617554 314767
56	Points of Interest - Public Infrastructure Name: Taverham Police Station Location: 6 Windsor Chase, Taverham, Norwich, NR8 6LW Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	B5SW (SW)	715	7	616898 314231
57	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	B9SW (SW)	67	7	616891 314899

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	<p>Points of Interest - Recreational and Environmental</p> <p>Name: Playground Location: Kingswood Court, NR8 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location</p>	B9SW (SW)	68	7	616892 314898
58	<p>Points of Interest - Recreational and Environmental</p> <p>Name: Play Area Location: Radcliffe Road, NR8 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location</p>	B9SW (SW)	283	7	617222 314853
58	<p>Points of Interest - Recreational and Environmental</p> <p>Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location</p>	B9SE (SW)	290	7	617228 314850
59	<p>Points of Interest - Recreational and Environmental</p> <p>Name: Play Area Location: Pendlesham Rise, NR8 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location</p>	B9SW (SW)	283	7	617125 314746
59	<p>Points of Interest - Recreational and Environmental</p> <p>Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location</p>	B9SW (SW)	288	7	617136 314748

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	Nitrate Vulnerable Zones Name: Norwich Crag And Gravels Description: Groundwater Source: Environment Agency, Head Office	B9NE (NW)	0	3	617479 315146
61	Nitrate Vulnerable Zones Name: Bure Broads Eutrophic Lake Nvz Description: Eutrophic Water Source: Environment Agency, Head Office	B10NW (E)	3	3	617639 315210

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Broadland District Council - Environmental Health Department South Norfolk District Council - Environmental Health Department Norwich City Council - Environmental Health Department	April 2014 December 2014 November 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Anglian Region	October 2018	Quarterly
Enforcement and Prohibition Notices Environment Agency - Anglian Region	March 2013	Annual Rolling Update
Integrated Pollution Controls Environment Agency - Anglian Region	October 2008	Variable
Integrated Pollution Prevention And Control Environment Agency - Anglian Region	October 2018	Quarterly
Local Authority Integrated Pollution Prevention And Control South Norfolk District Council - Environmental Health Department Norwich City Council - Environmental Health Department Broadland District Council - Environmental Health Department	June 2014 March 2015 September 2014	Variable Variable Variable
Local Authority Pollution Prevention and Controls South Norfolk District Council - Environmental Health Department Norwich City Council - Environmental Health Department Broadland District Council - Environmental Health Department	June 2014 March 2015 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements South Norfolk District Council - Environmental Health Department Norwich City Council - Environmental Health Department Broadland District Council - Environmental Health Department	June 2014 March 2015 September 2014	Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	September 2017	
Pollution Incidents to Controlled Waters Environment Agency - Anglian Region	September 1999	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region	March 2013	Annual Rolling Update
Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region	March 2013	Annual Rolling Update
Registered Radioactive Substances Environment Agency - Anglian Region	January 2015	
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Eastern Area	October 2018	Quarterly
Water Abstractions Environment Agency - Anglian Region	October 2018	Quarterly
Water Industry Act Referrals Environment Agency - Anglian Region	October 2017	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable

Agency & Hydrological	Version	Update Cycle
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	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Eastern Area	July 2018	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Eastern Area	October 2018	Quarterly
Local Authority Landfill Coverage Broadland District Council Norfolk County Council - Planning & Transportation - Minerals & Waste Norwich City Council South Norfolk District Council - Environmental Health Department	May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Broadland District Council Norfolk County Council - Planning & Transportation - Minerals & Waste Norwich City Council South Norfolk District Council - Environmental Health Department	May 2000 May 2000 May 2000 May 2000	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 - Eastern Area	March 2003	Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Eastern Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Eastern Area	March 2003	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 Broadland District Council Norfolk County Council - Planning & Transportation - Minerals & Waste Norwich City Council South Norfolk District Council	February 2016 June 2007 October 2015 October 2015	Variable Annual Rolling Update Variable Variable
Planning Hazardous Substance Consents Broadland District Council Norfolk County Council - Planning & Transportation - Minerals & Waste Norwich City Council South Norfolk District Council	February 2016 June 2007 October 2015 October 2015	Variable Annual Rolling Update Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	Annually
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	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	August 2018	Quarterly
Fuel Station Entries Experian Catalyst	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 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	 Cyfoeth Naturiol Cymru 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	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	Broadland District Council Thorpe Lodge, Yarmouth Road, Thorpe St Andrew, Norwich, Norfolk, NR7 0DU	Telephone: 01603 431133 Fax: 01603 700339 Website: www.broadland.gov.uk
6	Norfolk County Council - Planning & Transportation - Minerals & Waste County Hall, Martineau Lane, Norwich, Norfolk, NR1 2DH	Telephone: 0844 800 8020 Fax: 0844 800 8012 Email: information@norfolk.gov.uk Website: www.norfolk.gov.uk
7	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	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.