

## **APPENDIX FOUR**

# ENVIROCHECK REPORT



### **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

314351435\_1\_1

**Customer Reference:** 

18369

**National Grid Reference:** 

532720, 229940

Slice:

Α

Site Area (Ha):

0.04

Search Buffer (m):

1000

#### Site Details:

Coles Green Farm, Throcking Road Cottered BUNTINGFORD SG9 9RB

#### **Client Details:**

Mr C Gray Herts & Essex Site Investigations Unit J8, Peek Business Park Woodside Bishops Stortford Hertfordshire CM23 5RG



Order Number: 314351435\_1\_1 Date: 18-Jul-2023 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service





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Waste	10
Hazardous Substances	-
Geological	11
Industrial Land Use	13
Sensitive Land Use	15
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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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#### 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		n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		1	1	8
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 3				1
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3		Yes		
Pollution Incidents to Controlled Waters					
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 3				(*2)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 4	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 4	1	n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 4	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 4	Yes	n/a	n/a	n/a
Source Protection Zones	pg 4	1			
Extreme Flooding from Rivers or Sea without Defences	pg 4		Yes	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 4		1	6	31



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)	pg 10				1
Local Authority Landfill Coverage	pg 10	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)					
Potentially Infilled Land (Water)	pg 10		2		2
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 10				1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 11	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 11	Yes			Yes
BGS Recorded Mineral Sites					
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	pg 11	Yes	Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 12	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 12	Yes	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		7		2
Fuel Station Entries					
Points of Interest - Commercial Services	pg 13		3		2
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 14		2		3
Points of Interest - Public Infrastructure	pg 14				1
Points of Interest - Recreational and Environmental	pg 14				1
Gas Pipelines					
Underground Electrical Cables					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 15				1
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 15	2			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



### **Agency & Hydrological**

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A13NE (W)	0	1	532717 229936
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A13NE (N)	52	1	532717 230000
	Discharge Consent	s				
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Mr. F.W. Ridley DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Whytegates Farm, Cottered, Buntingford, Hertfordshire Environment Agency, Thames Region Not Given CTWC.2756 1 2nd September 1988 2nd September 1988 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Unnamed Tributary Of Theriver Transferred from COPA 1974	A13SE (SE)	157	2	532840 229820
		Located by supplier to within 100m				
2	Discharge Consent Operator: Property Type:	2	A13NW (NW)	293	2	532510 230160
	Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Broadfield Hall Throcking, Near Buntingford, Hertfordshire, Environment Agency, Thames Region Not Given CATM.3622 1 6th January 1999 25th March 1999 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River The Broadfield Tributary New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m				
	,	, , , ,				
3		Kathleen Jean Sorrell DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Mobile Home, Magpie Farm, Throcking Lane, Cottered, Hertfordshire Environment Agency, Thames Region Not Given CNTM.0877 1 11th May 1993 11th May 1993 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Tributary Ofthe River Beane New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m	A8NW (SW)	538	2	532380 229500
	Discharge Consent	s				
4	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	The Occupier DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Thirty Acre Farm, Broadfield, Nr Buntingford, Hertfordshire Environment Agency, Thames Region Not Given Ctwc.3113 1 31st January 1989 31st January 1989 31st January 1989 1st October 1996 Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway  Boulder Clay Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	A18SE (N)	558	2	532800 230500



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consent Operator:	s Mrs Tanya Moore	A9SW	786	2	533119
	Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Oakmead Lodge Cottered Buntingford Hertfordshire Sg9 9qz Environment Agency, Thames Region Rib Npswqd001004 1 28th March 2008 28th March 2008 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Ditch Trib. Of Ardeley Brook New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	(SE)			229248
	Discharge Consent					
6		Mr George Baxter DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Cranfield Brook End Cottered Buntingford Hertfordshire Sg9 9qr Environment Agency, Thames Region Not Supplied Eprkb3491wm 1 13th August 2018 13th August 2018 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Trib Of The River Beane New issued under EPR 2010 Located by supplier to within 10m	A8SW (SW)	835	2	532385 229155
	Discharge Consent	s				
7	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr Michael Hart DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Pinewood Baldock Road Cottered Buntingford Hertfordshire Sg9 9lj Environment Agency, Thames Region Not Supplied Npswqd001532 1 1st May 2008 1st May 2008 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Unnamed Tributary Ofardeley Bk New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A8SE (S)	839	2	532874 229100
8	Operator:	s Mr & Mrs C.A. Hathaway	A18NW	865	2	532650
Ü	Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) The Caracan Broadfield, Throcking, Near Cottered, Hertfordshire Environment Agency, Thames Region Not Given CATM.3684 1 23rd June 1999 14th July 1999 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Tributary Ot The River Beane New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	(N)	000	2	230810



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consents	S				
9	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	South Anglia Housing Limited DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Throcking Council House Works, Throcking, Hertfordshire Environment Agency, Thames Region Not Given CNTM.0018 1 20th January 1992 20th January 1992 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Tributary Ofthe River Rib New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 10m	A14NE (E)	903	2	533630 230000
10	Operator: Property Type: Location:	s Mr & Mrs Russ DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) New House By The Old Rectory, Cottered Road, Throcking, Buntingford, Herts	A14NE (E)	921	2	533600 230230
	Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Environment Agency, Thames Region Not Given CNTM.0732 1 1st March 1993 1st March 1993 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Tributary Ofthe Thistley Vale New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m				
11	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Lution Prevention and Controls  Cottered Service Station Baldock Road, Cottered, Sg9 9ps East Hertfordshire District Council, Environmental Health Department EP/200300027 Not Supplied Local Authority Pollution Prevention and Control PG1/14 Petrol filling station Site Closed Manually positioned to the road within the address or location	A7NW (SW)	998	3	531921 229316
	Nearest Surface Wa	ater Feature	A13SW	9	-	532715
	Water Abstractions		(S)			229914
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Mr R Hickey 29/38/04/0031 101 Borehole At Lodge Farm, Buntingford, Herts Environment Agency, Thames Region Private Water Undertaking: General Farming And Domestic Water may be abstracted from a single point Groundwater 23 8296 Land By Lodge Farm, Broadfield 01 January 31 December 30th March 1993 Not Supplied Located by supplier to within 10m	A22NE (N)	1453	2	532190 231300



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr W Murchie 29/38/04/0015 100 Borehole At Lower Farm, Throcking, Buntingford, Herts Environment Agency, Thames Region General Farming And Domestic Water may be abstracted from a single point Groundwater 5 1659 Lower Farm, Throcking, Hbuntingford, Herts 01 January 31 December 20th March 1966 Not Supplied Located by supplier to within 100m	A20SE (E)	1800	2	534400 230600
	Groundwater Vulne	rability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - Medium Vulnerability  Medium  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate  Well Connected Fractures <300 mm/year 40-70% >90%  >10m  Low	A13NE (W)	0	4	532717 229936
	Groundwater Vulne	rability - Soluble Rock Risk				
	Classification:  Bedrock Aquifer De Aquifer Designation:  Superficial Aquifer	Principal Aquifer  Designations	A13NE (W) A13NE (W)	0	4	532717 229936 532717 229936
	Aquiter Designation:	Secondary Aquifer - Undifferentiated	A13NE (W)	0	4	532717 229936
12	Source Protection 2 Name: Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A13NE (W)	0	2	532717 229936
	Extreme Flooding for Type: Flood Plain Type: Boundary Accuracy:	rom Rivers or Sea without Defences  Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Events As Supplied	A13SE (SE)	8	2	532731 229921
	Flooding from Rive None	rs or Sea without Defences				
	Areas Benefiting fro	om Flood Defences				
	Flood Water Storag	e Areas				
	Flood Defences None					
13	OS Water Network   Watercourse Form: Watercourse Length Watercourse Level: Permanent: Watercourse Name: Catchment Name: Primacy:	Inland river 978.9 On ground surface True	A13SW (S)	9	5	532715 229914



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 114.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	334	5	532748 230280
15	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 297.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	342	5	532794 230282
16	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 128.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	342	5	532794 230282
17	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 764.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (N)	348	5	532681 230293
18	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 101.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A18SW (N)	348	5	532681 230293
19	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 202.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	440	5	532719 230387
20	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 16.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NE (NW)	553	5	532230 230225
21	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NE (NW)	555	5	532220 230212
22	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 534.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NE (NW)	556	5	532217 230209



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### **Agency & Hydrological**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trimes Primacy: 1	A14SW (SE)	593	5	533272 229693
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9NW (SE)	751	5	533175 229326
25	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: 90.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9NW (SE)	763	5	533174 229311
26	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 8.1 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9SW (SE)	808	5	533135 229232
27	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 489.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9SW (SE)	814	5	533133 229224
28	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 220.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	823	5	531896 229781
29	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 162.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19SW (NE)	846	5	533291 230574
30	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 176.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NE (N)	867	5	532718 230814
31	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 121.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NE (N)	867	5	532718 230814

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A18NE (N)	894	5	532894 230825
33	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 39.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NW (N)	901	5	532608 230841
34	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 168.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8SW (S)	903	5	532629 229024
35	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 59.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NW (N)	912	5	532555 230844
36	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 139.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NW (N)	925	5	532519 230850
37	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 23.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8SE (S)	936	5	532803 228991
38	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 101.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8SE (S)	949	5	532804 228978
39	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 367.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NW (N)	951	5	532380 230835
40	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 54.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A14NE (E)	955	5	533677 230046



Order Number: 314351435\_1\_1

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19SE (NE)	968	5	533454 230582
42	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17NE (NW)	974	5	532074 230682
43	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A17NE (NW)	977	5	532072 230685
44	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A14SE (E)	979	5	533707 229891
45	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 122.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A7NW (SW)	979	5	531859 229441
46	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A7NW (SW)	980	5	531863 229433
47	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A7NW (SW)	980	5	531861 229438
48	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 622.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17NE (NW)	983	5	532069 230690
49	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 36.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A14SE (E)	983	5	533711 229879



### **Agency & Hydrological**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 415.3	A19SE (NE)	1000	5	533634 230355
	Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied	(IVL)			20000
	Catchment Name: Thames Primacy: 1				

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#### LANDMARK INFORMATION GROUP®

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Licensed Waste Ma	nagement Facilities (Locations)				
51	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	80253 Brookend Farm Bungalow, Cottered, Buntingford, Hertfordshire, SG9 9QR Skipp Ernest Thomas James Not Supplied Environment Agency - Thames Region, North East Area Metal Recycling Sites (Mixed) Expired 8th April 1993 Not Supplied 4th May 1994 Not Supplied Located by supplier to within 10m	A8SW (S)	980	2	532600 228950
	Local Authority Lan Name:	adfill Coverage  Hertfordshire County Council  - Has supplied landfill data		0	6	532717 229936
	Local Authority Lan					
	Name:	East Hertfordshire District Council - Has supplied landfill data		0	3	532717 229936
	Local Authority Lan Name:	ndfill Coverage North Hertfordshire District Council - Has supplied landfill data		605	7	533019 230475
	Potentially Infilled L	and (Water)				
52	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1948	A13NE (NE)	26	-	532740 229966
53	Potentially Infilled L Use: Date of Mapping:	.and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1960	A13SE (SE)	44	-	532769 229912
	Potentially Infilled L	and (Water)				
54	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1960	A14NE (E)	898	-	533586 230197
55	Potentially Infilled L Use: Date of Mapping:	.and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1960	A7NW (SW)	1000	-	531883 229364
	Registered Waste T	reatment or Disposal Sites				
56	Licence Holder: Licence Reference: Site Location:  Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Quality: Authorised Waste	E T J Skipp 93/306 Brookend Farm Bungalow, Cottered, BUNTINGFORD, Hertfordshire, SG9 9QR As Site Address Environment Agency - Thames Region, North East Area Scrapyard Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) No known restriction on source of waste  Operational as far as is knownOperational 8th April 1993 Not Given  Not Given  Located by supplier to within 100m Not Supplied Scrap Metal Vehicles	A8SW (S)	980	2	532600 228950





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	A13NE (W)	0	1	532717 229936
	BGS Estimated Soil Chemistry  Source: British Geological Survey, National Geoscience Information Service  Rural Soil 15 - 25 mg/kg  Concentration: Cadmium	A13NE (W)	0	1	532717 229936
	BGS Estimated Soil Chemistry  Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil 415 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: Lead Concentration: Lead Concentration: V100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12SE (W)	675	1	532045 229795
	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  Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	1	532717 229936
	Non Coal Mining Areas of Great Britain  Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	52	1	532717 230000
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	1	532717 229936
	Potential for Collapsible Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	52	1	532717 230000
	Potential for Compressible Ground Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	1	532717 229936
	Potential for Compressible Ground Stability Hazards  Hazard Potential: No Hazard  Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	52	1	532717 230000
	Potential for Ground Dissolution Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	1	532717 229936
	Potential for Ground Dissolution Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	25	1	532731 229971
	Potential for Ground Dissolution Stability Hazards  Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	52	1	532717 230000
	Potential for Ground Dissolution Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	85	1	532643 230000
	Potential for Landslide Ground Stability Hazards  Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	1	532717 229936



### **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (N)	52	1	532717 230000
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (W)	0	1	532717 229936
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (N)	52	1	532717 230000
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13NE (W)	0	1	532717 229936
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13NE (N)	52	1	532717 230000
	Radon Potential - R	Radon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	A13NE (W)	0	1	532717 229936
		Radon Protection Measures				
		No radon protection measures  No radon protective measures are necessary in the construction of new	A13NE	0	1	532717
	Source:	dwellings or extensions  British Geological Survey, National Geoscience Information Service	(W)		1	229936

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### **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	le Directory Entries				
57	Name: Location: Classification: Status: Positional Accuracy:	R D Brown Throcking Road, Cottered, Buntingford, Hertfordshire, SG9 9RB Agricultural Machinery - Sales & Service Inactive Automatically positioned to the address	A13SE (E)	35	-	532764 229929
	Contemporary Trad	le Directory Entries				
58	Name: Location: Classification: Status:	Spot On Mini'S Unit 1b, Honeywood Light Industrial Estate, Throcking Road, Cottered, Buntingford, SG9 9RB Garage Services Inactive Automatically positioned to the address	A13SE (SE)	167	-	532858 229824
	Contemporary Trad					
58	Name: Location: Classification: Status:	E P Uk Ltd Unit 3, Honeywood Light Industrial Estate, Throcking Road, Cottered, Buntingford, SG9 9RB Hygiene & Cleansing Services Inactive Automatically positioned to the address	A13SE (SE)	187	-	532879 229819
	Contemporary Trad					
58	Name: Location: Classification: Status:	Acm Automotive Engineering Unit 3/A, Honeywood Light Industrial Estate, Throcking Road, Cottered, Buntingford, Hertfordshire, SG9 9RB Garage Services Inactive Automatically positioned to the address	A13SE (SE)	191	-	532881 229815
	-					
58	Name: Location:	A P S Accident Repairs Unit 2/A, Honeywood Light Industrial Estate, Throcking Road, Cottered, Buntingford, Hertfordshire, SG9 9RB	A13SE (SE)	196	-	532891 229821
	Classification: Status: Positional Accuracy:	Car Body Repairs Inactive Automatically positioned to the address				
59	Contemporary Trad Name: Location: Classification:	C & C Print Throcking Road, Cottered, Buntingford, Hertfordshire, SG9 9RB Printers	A13SE (SE)	175	-	532826 229785
	Status: Positional Accuracy:	Inactive Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
59	Name: Location: Classification:	Grave Haven International Whygates Farm Ind Est,Unit 1 Throcking Rd, Cottered, Buntingford, Hertfordshire, SG9 9RB Hardware	A13SE (SE)	175	-	532826 229785
	Status:	Inactive Manually positioned to the address or location				
	Contemporary Trad					
60	Name: Location: Classification: Status:	Bunton M & E GREENFIELDS FARM, BROADFIELD, THROCKING, SG9 9RD Mechanical Engineers Active Automatically positioned to the address	A18SE (N)	567	-	532829 230505
	Contemporary Trad	, , , , , , , , , , , , , , , , , , ,				
61	Name: Location: Classification: Status:	E T J Skipp & Son Island View, Brook End, Cottered, Buntingford, Hertfordshire, SG9 9QR Scrap Metal Merchants Inactive Automatically positioned to the address	A8SW (S)	962	-	532634 228964
		Commercial Services				
62	Name: Location: Category:	Spot on Cars Unit 1/B Honeywood Light Industrial Estate, Throcking Road, Cottered, Buntingford, SG9 9RB Repair and Servicing	A13SE (SE)	167	8	532858 229824
	Class Code:	Vehicle Repair, Testing and Servicing Positioned to address or location				
		Commercial Services				
62	Name: Location: Category: Class Code:	A C M Automotive Engineering Unit 3/A Honeywood Light Industrial Estate, Throcking Road, Cottered, Buntingford, SG9 9RB Repair and Servicing Vehicle Repair, Testing and Servicing	A13SE (SE)	191	8	532881 229815
		Positioned to address or location				

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### **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	Name: Location: Category: Class Code:	Commercial Services  A P S Accident Repair Unit 2/A Honeywood Light Industrial Estate, Throcking Road, Cottered, Buntingford, SG9 9RB Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13SE (SE)	196	8	532891 229821
63	Name: Location: Category: Class Code:	Commercial Services E T J Skipp & Son Brookend Farm Bungalow, Brook End, Cottered, Buntingford, SG9 9QR Recycling Services Scrap Metal Merchants Positioned to address or location	A8SW (S)	946	8	532571 228988
63	Name: Location: Category: Class Code:	Commercial Services  E T J Skipp & Son Island View, Brook End, Cottered, Buntingford, SG9 9QR Recycling Services Scrap Metal Merchants Positioned to address or location	A8SW (S)	962	8	532634 228964
64	Name: Location: Category: Class Code:	Manufacturing and Production The Old Workshop SG9 Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A13SE (SE)	36	8	532754 229904
65	Name: Location: Category: Class Code:	Manufacturing and Production  Solar Panels SG9 Industrial Features Energy Production Positioned to an adjacent address or location	A13SW (S)	175	8	532661 229756
66	Name: Location: Category: Class Code:	Manufacturing and Production  B E P Murchie 1 Southfield Cottages, Broadfield, Buntingford, SG9 9RD Farming Livestock Farming Positioned to address or location	A18SE (NE)	617	8	533019 230488
66	Name: Location: Category: Class Code:	Manufacturing and Production B E P Murchie Broadfield, Buntingford, SG9 9RD Farming Livestock Farming Positioned to address or location	A18SE (NE)	662	8	533025 230536
67	Name: Location: Category: Class Code:	Manufacturing and Production  E Skipp & Sons Island View, Brook End, Cottered, Buntingford, SG9 9QR Farming Livestock Farming Positioned to address or location	A8SW (S)	963	8	532634 228964
68	Name: Location: Category: Class Code:	Public Infrastructure  Filter Bed SG9 Infrastructure and Facilities Waste Storage, Processing and Disposal Positioned to an adjacent address or location	A14NE (E)	909	8	533637 229985
69	Name: Location: Category: Class Code:	Recreational and Environmental Play Area SG9 Recreational Playgrounds Positioned to an adjacent address or location	A7SE (SW)	941	8	532139 229177



### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Ancient Woodla	nd				
70	Name: Reference: Area(m²): Type:	Bolderos Wood 1116274 41455.93 Ancient and Semi-Natural Woodland	A19SE (NE)	967	9	533455 230579
	Nitrate Vulnerab	ole Zones				
71	Name: Description: Source:	Lee Nvz Surface Water Environment Agency, Head Office	A13NE (W)	0	4	532717 229936
	Nitrate Vulnerab	ole Zones				
72	Name: Description: Source:	Buntingford Chalk Groundwater Environment Agency, Head Office	A13NE (W)	0	4	532717 229936

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
East Hertfordshire District Council - Environmental Health Department	January 2013	Annual Rolling Update
Environment Agency - Head Office	June 2020	Annually
North Hertfordshire District Council - Environmental Health Department	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	April 2023	Quarterly
Environment Agency - Thames Region	April 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Thames Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Thames Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - South East Region - North East Thames Area	January 2023	Quarterly
Environment Agency - Thames Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
East Hertfordshire District Council - Environmental Health Department	January 2014	Variable
North Hertfordshire District Council - Environmental Health Department	September 2014	Variable
Local Authority Pollution Prevention and Controls	,	
East Hertfordshire District Council - Environmental Health Department	January 2014	Annual Rolling Update
North Hertfordshire District Council - Environmental Health Department	September 2014	Annual Rolling Updat
		/g opaar
Local Authority Pollution Prevention and Control Enforcements  East Hertfordshire District Council - Environmental Health Department	January 2014	Variable
North Hertfordshire District Council - Environmental Health Department	January 2014 September 2014	Variable
	September 2014	Variable
Nearest Surface Water Feature	May 2002	
Ordnance Survey	May 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Environment Agency - Thames Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Thames Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Thames Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Thames Region	June 2016	As notified
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
	April 2012	
Substantiated Pollution Incident Register	A "I 0000	
Environment Agency - South East Region - North East Thames Area	April 2023	Quarterly
Environment Agency - Thames Region - North East Area	April 2023	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	April 2023	Quarterly
Environment Agency - Thames Region	April 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - Thames Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified

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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	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	February 2023	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	February 2023	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	February 2023	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	April 2023	Quarterly
Surface Water 1 in 30 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water Suitability		
Environment Agency - Head Office	February 2016	Annually
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified

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Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	March 2023	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Thames Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - South East Region - North East Thames Area	January 2023	Quarterly
Environment Agency - Thames Region - North East Area	January 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - South East Region - North East Thames Area	January 2023	Quarterly
Environment Agency - Thames Region - North East Area	January 2023	Quarterly
Local Authority Landfill Coverage		
East Hertfordshire District Council - Environmental Health Department	February 2003	Not Applicable
Hertfordshire County Council - Spatial Planning and Economy Unit	February 2003	Not Applicable
North Hertfordshire District Council - Environmental Health Department	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
East Hertfordshire District Council - Environmental Health Department	October 2018	
Hertfordshire County Council - Spatial Planning and Economy Unit	October 2018	
North Hertfordshire District Council - Environmental Health Department	October 2018	
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	
Registered Landfill Sites		
Environment Agency - Thames Region - North East Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Thames Region - North East Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Thames Region - North East Area	June 2015	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites		,
Health and Safety Executive	March 2017	
•		
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
	August 2001	
Planning Hazardous Substance Enforcements  Hertfordshire County Council - Spatial Planning and Economy Unit	February 2016	Variable
Hertfordshire County Council - Spatial Planning and Economy Unit North Hertfordshire District Council	February 2016 February 2016	Variable
East Hertfordshire District Council	May 2023	Variable
	Way 2020	Variable
Planning Hazardous Substance Consents  East Hertfordshire District Council	April 2015	Variable
East Hertfordshire District Council Hertfordshire County Council - Spatial Planning and Economy Unit	April 2015 February 2016	Variable
Heritoriasinic County Council - Spatiar Flamining and Economy Offic	February 2016	Variable

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Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry		
British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	June 2023	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas		
The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability		
Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	September 2022	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	September 2022	Annually

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Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	April 2023	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	June 2023	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Points of Interest - Commercial Services		
PointX	June 2023	Quarterly
Points of Interest - Education and Health		
PointX	June 2023	Quarterly
Points of Interest - Manufacturing and Production		
PointX	June 2023	Quarterly
Points of Interest - Public Infrastructure		
PointX	June 2023	Quarterly
Points of Interest - Recreational and Environmental		
PointX	June 2023	Quarterly
Underground Electrical Cables		
National Grid	February 2023	Bi-Annually

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Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	April 2023	Bi-Annually
Areas of Adopted Green Belt		
East Hertfordshire District Council	July 2022	Quarterly
North Hertfordshire District Council	July 2022	Quarterly
Areas of Unadopted Green Belt		
East Hertfordshire District Council	July 2022	Quarterly
North Hertfordshire District Council	July 2022	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	April 2023	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves		
Natural England	March 2023	Bi-Annually
Marine Nature Reserves		
Natural England	April 2023	Bi-Annually
National Nature Reserves		
Natural England	February 2023	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	March 2023	Bi-Annually
Ramsar Sites		
Natural England	March 2023	Bi-Annually
Sites of Special Scientific Interest		
Natural England	March 2023	Bi-Annually
Special Areas of Conservation		
Natural England	April 2023	Bi-Annually
Special Protection Areas		
Natural England	April 2023	Bi-Annually

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### **Data Suppliers**

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo	
Ordnance Survey	Map data	
Environment Agency	Environment Agency	
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency	
The Coal Authority	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	SCOTTISH NATURAL HERITAGE ₩₩	
Natural England	NATURAL ENGLAND	
Public Health England	Public Health England	
Ove Arup	ARUP	
Stantec UK Ltd	<b>Stantec</b>	



#### **Useful Contacts**

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	East Hertfordshire District Council - Environmental Health Department Wallfields, Pegs Lane, Hertford, Hertfordshire, SG13 8EQ	Telephone: 01992 531491 Website: www.eastherts.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	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
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
-	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.

























