

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

393762073_1_1

Customer Reference:

263029

National Grid Reference:

515970, 217690

Slice:

A

Site Area (Ha):

0.01

Search Buffer (m):

1000

Site Details:

Tallents, Kimpton Bottom

Kimpton

Hitchin

SG4 8EU

Client Details:

Mr Hobbs

AA Environmental Ltd

4-8 Cholswell Court

Shippon

Abingdon

OX13 6HX

Report Section	Page Number
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Waste	6
Hazardous Substances	-
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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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Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England. The probability result is only valid for properties above ground. All basement and cellar areas are considered to be at additional risk from high radon levels. If an underground room such as a cellar or basement makes up part of the living or working accommodation, the property should be tested regardless of Radon Affected Area status.

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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	pg 1		1		7
Prosecutions					
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 2				Yes
Pollution Incidents to Controlled Waters					
Historical Prosecutions					
Registered Radioactive Substances					
Substantiated Pollution Incident Register					
Water Abstractions	pg 3				4 (*3)
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			n/a	n/a	n/a
Source Protection Zones	pg 5	2			
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					
Water Framework Directive - Catchment	pg 5	Yes			
Water Framework Directive - Groundwater	pg 5	Yes			
Water Framework Directive - Surface Waters					

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 6	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 6				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 7	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 7	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 7				2
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	pg 8	Yes	n/a	n/a	n/a
Man-Made Mining Cavities	pg 8				1
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 8	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 8	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 8	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 8		Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 9		Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 9	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 10		4		1
Fuel Station Entries					
Points of Interest - Commercial Services					
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production					
Points of Interest - Public Infrastructure					
Points of Interest - Recreational and Environmental					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 11				1
Areas of Adopted Green Belt	pg 11	1		1	
Areas of Unadopted Green Belt	pg 11	1			
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 11	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	A13NE (N)	0	1	515973 217690
1	Discharge Consents Operator: Blue Cross Property Type: VETERINARY ACTIVITIES/ANIMAL SHELTER/RSPCA Location: Blue Cross Centre Stp Kimpton Bottom Kimpton Hitchin Hertfordshire Sg4 8eu Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprmb3093vb Permit Version: 1 Effective Date: 31st July 2019 Issued Date: 31st July 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Groundwater Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	228	2	515830 217512
2	Discharge Consents Operator: Mrs Elizabeth Havercroft Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Paddock End Kimpton Bottom . Harpenden AL5 5ea Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Epryb3192av Permit Version: 1 Effective Date: 22nd May 2023 Issued Date: 22nd May 2023 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Underground Water Receiving Water: Groundwater Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	512	2	515651 217292
3	Discharge Consents Operator: Mr. D.R. Chalk Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: 2 Beanswick Cottage, Porters End, Kimpton, Herts Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTCU.1495 Permit Version: 1 Effective Date: 19th September 1983 Issued Date: 19th September 1983 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Clay With Flints Strata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	540	2	516200 217200
4	Discharge Consents Operator: Mr & Mrs R. Van Der Welle Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: The Cedar House, Holly Lane, Sauncey Wood, Harpenden, Herts Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTCU.1330 Permit Version: 1 Effective Date: 1st March 1985 Issued Date: 1st March 1985 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Clay With Flints Strata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m	A8SW (SW)	807	2	515650 216950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: Mrs. S.A. Culpitt Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: The Briars, Holly Lane, Harpenden, Hertfordshire Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Catm.2449 Permit Version: 2 Effective Date: 26th October 2006 Issued Date: 26th October 2006 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Onto Land Environment: Receiving Water: Chalk Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	874	2	515600 216900
5	Discharge Consents Operator: Mrs. S.A. Culpitt Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: The Briars, Holly Lane, Harpenden, Hertfordshire Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CATM.2449 Permit Version: 1 Effective Date: 28th August 1996 Issued Date: 28th August 1996 Revocation Date: 25th October 2006 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Onto Land Environment: Receiving Water: Chalk Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	878	2	515600 216895
6	Discharge Consents Operator: Mr & Mrs M Yarrow Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Holly Farm, Holly Lane, Harpende N, Herts AL5 5dy Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctwc.0020 Permit Version: 2 Effective Date: 26th October 2006 Issued Date: 26th October 2006 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Onto Land Environment: Receiving Water: Clay With Flints Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	921	2	515500 216900
6	Discharge Consents Operator: Mr & Mrs M Yarrow Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Holly Farm, Holly Lane, Harpende N, Herts AL5 5dy Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTWC.0020 Permit Version: 1 Effective Date: 3rd April 1985 Issued Date: 3rd April 1985 Revocation Date: 25th October 2006 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Onto Land Environment: Receiving Water: Clay With Flints Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	921	2	515500 216900
	Nearest Surface Water Feature	A14NW (NE)	559	-	516434 218004

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Water Abstractions Operator: Mr & Mrs M&Am Baldwin Licence Number: 29/38/02/0022 Permit Version: 102 Location: The Pool House, Kimpton Bottom - Borehole Authority: Environment Agency, Thames Region Abstraction: Private Non-Industrial Amenity: 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: The Pool House, Kimpton Bottom, Near Harpenden, Herts Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2024 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	583	2	515590 217250
7	Water Abstractions Operator: Mr & Mrs D & J Brown Licence Number: 29/38/02/0022 Permit Version: 101 Location: The Pool House, Kimpton Bottom - Borehole Authority: Environment Agency, Thames Region Abstraction: Private Non-Industrial Amenity: 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: The Pool House, Kimpton Bottom, Near Harpenden, Herts Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	583	2	515590 217250
8	Water Abstractions Operator: Dr M Foley & Mrs M Huck Licence Number: 29/38/02/0022 Permit Version: 100 Location: Pool House, Kimpton Bottom - Borehole Authority: Environment Agency, Thames Region Abstraction: Private Non-Industrial Amenity: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 55 Yearly Rate (m3): 591 Details: Pool House, Kimpton Bottom, Near Harpenden, Herts Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 21st February 1985 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	681	2	515500 217200
9	Water Abstractions Operator: Ac & Wc Maugham Licence Number: 29/38/01/0014 Permit Version: Not Supplied Location: Near Raisins Farm, HARPENDEN Authority: Environment Agency, Thames Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): 318 Details: Chalk (Undifferentiated). Status: Revoked; Lapsed Or Cancelled 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	A7SE (SW)	874	2	515600 216900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Sir W M H Williams Licence Number: 29/38/01/0015 Permit Version: Not Supplied Location: Holly Lane, HARPENDEN Authority: Environment Agency, Thames Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): 398 Details: Additional Purpose - Domestic (1). Chalk (Undifferentiated); Licence Status: Expired 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	A7SE (SW)	1038	2	515300 216900
	Water Abstractions Operator: Mr L J C Green Licence Number: 29/38/02/0077 Permit Version: 100 Location: Greenveltd Kennels, Kimpton - Borehole Authority: Environment Agency, Thames Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 1 Yearly Rate (m3): 366 Details: Greenveltd Kennels, Kimpton Road, Kimpton, Hitchin, Herts Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 8th November 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A17NW (NW)	1191	2	515100 218500
	Water Abstractions Operator: Mr B R Dulieu Licence Number: 29/38/02/0021 Permit Version: 100 Location: Bower Heath Farm, Harpenden - Borehole Authority: Environment Agency, Thames Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 7 Yearly Rate (m3): 2489 Details: Bower Heath Farm, Harpenden, Herts Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 30th April 1976 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	1319	2	515000 216800
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	A13NE (N)	0	2	515973 217690
	Groundwater Vulnerability - Soluble Rock Risk Classification: Very Significant Risk - Moderate Possibility	A13NE (N)	0	2	515973 217690
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A13NE (N)	0	2	515973 217690
	Superficial Aquifer Designations No Data Available				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A13NE (N)	0	2	515973 217690
11	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.	A13NE (N)	0	2	515973 217690
	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				
	OS Water Network Lines None				
	Water Framework Directive - Catchment Class Code: River Catchment WaterBody Name: Mimram (Codicote Bottom to Lee) WaterBody ID: GB106038033270 Operational: Lee Upper Catchment: Lee Upper Management: Lee Upper Catchment: Lee Upper Catchment Name: Upper and Middle Lea	A13NE (N)	0	2	515973 217690
	Water Framework Directive - Groundwater Waterbody Name: Upper Lee Chalk Waterbody ID: GB40601G602900 URL Address: https://environment.data.gov.uk/catchment-planning/WaterBody/GB40601G602900 Overall Rating: Poor Chemical Rating: Poor Quantitative: Poor Measure: 2019	A13NE (N)	0	2	515973 217690

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Hertfordshire County Council - Has supplied landfill data		0	3	515973 217690
	Local Authority Landfill Coverage Name: North Hertfordshire District Council - Has supplied landfill data		0	4	515973 217690
	Local Authority Landfill Coverage Name: St Albans District Council - Has supplied landfill data		386	5	515604 217576
12	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1975	A17SW (NW)	792	6	515292 218093

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	A13NE (N)	0	1	515973 217690
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (N)	0	1	515973 217690
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 45 - 60 mg/kg	A13NE (E)	28	1	516000 217690
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (N)	311	1	515973 218000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8SE (S)	690	1	515973 217000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A7SW (SW)	970	1	515290 217000
13	BGS Recorded Mineral Sites Site Name: The Dell Location: Porter'S End, Harpenden, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 243965 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	712	1	516426 217141

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	BGS Recorded Mineral Sites Site Name: Ramridge Chalk Pit Location: Kimpton, Harpenden, Hertfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 166755 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	779	1	515308 218096
	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				
	Mining Instability Mining Evidence: Conclusive Rock Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NE (N)	0	6	515973 217690
	Man-Made Mining Cavities Easting: 515000 Northing: 217800 Distance: 979 Quadrant Reference: A12 Quadrant Reference: NW Bearing Ref: W Cavity Type: Multiple Bell Pits/Shaft Collapses Commodity: Chalk Solid Geology Detail: Upper Chalk Formation Superficial Geology: Clay-with-Flints Detail:	A12NW (W)	979	6	515000 217800
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	515973 217690
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	515973 217690
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	515973 217690
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	515973 217690
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	202	1	516096 217530
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	203	1	515948 217891
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	515973 217690
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	202	1	516096 217530
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	203	1	515948 217891
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	515973 217690

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	515973 217690
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	202	1	516096 217530
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	203	1	515948 217891
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	515973 217690
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	515973 217690

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Contemporary Trade Directory Entries Name: Barn 6 Furniture Location: Tallents Research Farm, Kimpton Bottom, Kimpton, Hitchin, Hertfordshire, SG4 8EU Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	95	6	515926 217772
15	Contemporary Trade Directory Entries Name: Dickinson & Battley Location: Tallents Farm, Kimpton Bottom, Kimpton, Hitchin, Hertfordshire, SG4 8EU Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	95	6	515927 217773
15	Contemporary Trade Directory Entries Name: Oaklands Furniture Location: Tallents Research Farm, Kimpton Bottom, Kimpton, SG4 8EU Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	97	6	515924 217773
16	Contemporary Trade Directory Entries Name: A P N Furniture Location: Unit11, Kimpton Bottom, Kimpton, Hitchin, Hertfordshire, SG4 8EU Classification: Cabinet Makers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	180	6	516138 217760
17	Contemporary Trade Directory Entries Name: All Metal Solutions Ltd Location: RAMRIDGE FARM, LUTON ROAD, KIMPTON, SG4 8HB Classification: Metal Products - Fabricated Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	876	6	515333 218288

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Ancient Woodland Name: Bishey Wood Reference: 1115917 Area(m²): 27746.2 Type: Ancient and Semi-Natural Woodland	A12NE (W)	610	8	515370 217778
19	Areas of Adopted Green Belt Authority: North Hertfordshire District Council Plan Name: North Hertfordshire District Local Plan Status: Adopted Plan Date: 30th April 1996	A13NE (N)	0	9	515973 217690
20	Areas of Adopted Green Belt Authority: St Albans City & District Council Plan Name: St Albans District Local Plan Review Status: Adopted Plan Date: 30th November 1994	A12SE (W)	389	10	515601 217578
21	Areas of Unadopted Green Belt Authority: North Hertfordshire District Council Plan Name: North Hertfordshire Local Plan Status: Submission Draft Plan Date: 11th April 2017	A13NE (N)	0	9	515973 217690
22	Nitrate Vulnerable Zones Name: Lee Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NE (N)	0	2	515973 217690

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices St Albans City & District Council - Environmental Health Department South Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department Central Bedfordshire Council - Environmental Health Department Dacorum Borough Council - Environmental Health Department Environment Agency - Head Office Welwyn Hatfield District Council - Environmental Health Department Luton Borough Council - Environmental Health Department North Hertfordshire District Council - Environmental Health Department	December 2025 July 2008 July 2025 March 2025 November 2023 October 2017 October 2025 October 2025	Annual Rolling Update Not Applicable Annually Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Thames Region	July 2025	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 Environment Agency - Thames Region	April 2025 April 2025	Bi-Annually Bi-Annually
Local Authority Integrated Pollution Prevention And Control Welwyn Hatfield District Council - Environmental Health Department St Albans City & District Council - Environmental Health Department South Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department Central Bedfordshire Council - Environmental Health Department Dacorum Borough Council - Environmental Health Department Luton Borough Council - Environmental Health Department North Hertfordshire District Council - Environmental Health Department	February 2024 February 2025 June 2008 November 2014 October 2014 September 2014 September 2014	Variable Variable Not Applicable Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls Luton Borough Council - Environmental Health Department North Hertfordshire District Council - Environmental Health Department Welwyn Hatfield District Council - Environmental Health Department St Albans City & District Council - Environmental Health Department South Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department Central Bedfordshire Council - Environmental Health Department Dacorum Borough Council - Environmental Health Department	December 2020 December 2020 February 2024 February 2025 June 2008 November 2014 October 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Not Applicable Annually Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Welwyn Hatfield District Council - Environmental Health Department St Albans City & District Council - Environmental Health Department South Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department Central Bedfordshire Council - Environmental Health Department Dacorum Borough Council - Environmental Health Department Luton Borough Council - Environmental Health Department North Hertfordshire District Council - Environmental Health Department	February 2024 February 2025 June 2008 November 2014 October 2014 September 2014 September 2014	Variable Variable Not Applicable Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	November 2025	
Pollution Incidents to Controlled Waters Environment Agency - Thames Region	September 1999	
Historical Prosecutions Environment Agency, Thames Region	March 2013	Not Applicable
Registered Radioactive Substances Environment Agency - Head Office Environment Agency - Thames Region	May 2023 May 2023	

Agency & Hydrological	Version	Update Cycle
Substantiated Pollution Incident Register Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	July 2025 July 2025	Quarterly Quarterly
Water Abstractions Environment Agency - Thames Region	July 2025	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
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Source Protection Zones Environment Agency - Head Office	August 2025	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	As notified
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	As notified
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	
Flood Water Storage Areas Environment Agency - Head Office	June 2025	Quarterly
Flood Defences Environment Agency - Head Office	August 2022	
OS Water Network Lines Ordnance Survey	October 2025	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
Water Framework Directive - Catchment Environment Agency - Head Office	July 2025	Annually
Water Framework Directive - Groundwater Environment Agency - Head Office	July 2025	Annually

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	November 2025	Bi-Annually
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 Environment Agency - Thames Region - North East Area	November 2025 November 2025	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	April 2025 April 2025	Bi-Annually Bi-Annually
Local Authority Landfill Coverage Bedfordshire County Council (now part of Central Bedfordshire Council) Dacorum Borough Council - Environmental Health Department Hertfordshire County Council - Spatial Planning and Economy Unit Luton Borough Council - Department of Environment and Regeneration North Hertfordshire District Council - Environmental Health Department South Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department St Albans City & District Council - Environmental Health Department Welwyn Hatfield District Council - Environmental Health Department	February 2003 February 2003 February 2003 February 2003 February 2003 February 2003 February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Bedfordshire County Council (now part of Central Bedfordshire Council) Dacorum Borough Council - Environmental Health Department Hertfordshire County Council - Spatial Planning and Economy Unit Luton Borough Council - Department of Environment and Regeneration North Hertfordshire District Council - Environmental Health Department South Bedfordshire District Council (now part of Central Bedfordshire Council) - Environmental Health Department St Albans City & District Council - Environmental Health Department Welwyn Hatfield District Council - Environmental Health Department	October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 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	June 2025	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Central Bedfordshire Council - Planning Department Hertfordshire County Council - Spatial Planning and Economy Unit Luton Borough Council - Department of Environment and Regeneration North Hertfordshire District Council St Albans City & District Council Bedfordshire County Council (now part of Central Bedfordshire Council) Welwyn Hatfield District Council South Bedfordshire District Council (now part of Central Bedfordshire Council) Dacorum Borough Council	February 2016 February 2016 February 2016 February 2016 February 2016 July 2008 June 2023 November 2008 October 2015	Variable Variable Variable Variable Variable Annual Rolling Update Variable Not Applicable Variable
Planning Hazardous Substance Consents Hertfordshire County Council - Spatial Planning and Economy Unit North Hertfordshire District Council Luton Borough Council - Department of Environment and Regeneration St Albans City & District Council Welwyn Hatfield District Council Bedfordshire County Council (now part of Central Bedfordshire Council) Central Bedfordshire Council - Planning Department Dacorum Borough Council South Bedfordshire District Council (now part of Central Bedfordshire Council)	August 2022 August 2022 February 2016 February 2016 February 2016 July 2008 July 2022 July 2022 November 2008	Variable Variable Variable Variable Variable Annual Rolling Update Variable Variable Not Applicable

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	April 2025	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	
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	November 2025	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	November 2025	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	December 2025	Quarterly
Fuel Station Entries Green Street Advisor (UK) Ltd	November 2025	Quarterly
Points of Interest - Commercial Services PointX	December 2025	Quarterly
Points of Interest - Education and Health PointX	December 2025	Quarterly
Points of Interest - Manufacturing and Production PointX	December 2025	Quarterly
Points of Interest - Public Infrastructure PointX	December 2025	Quarterly
Points of Interest - Recreational and Environmental PointX	December 2025	Quarterly
Underground Electrical Cables National Grid	January 2024	

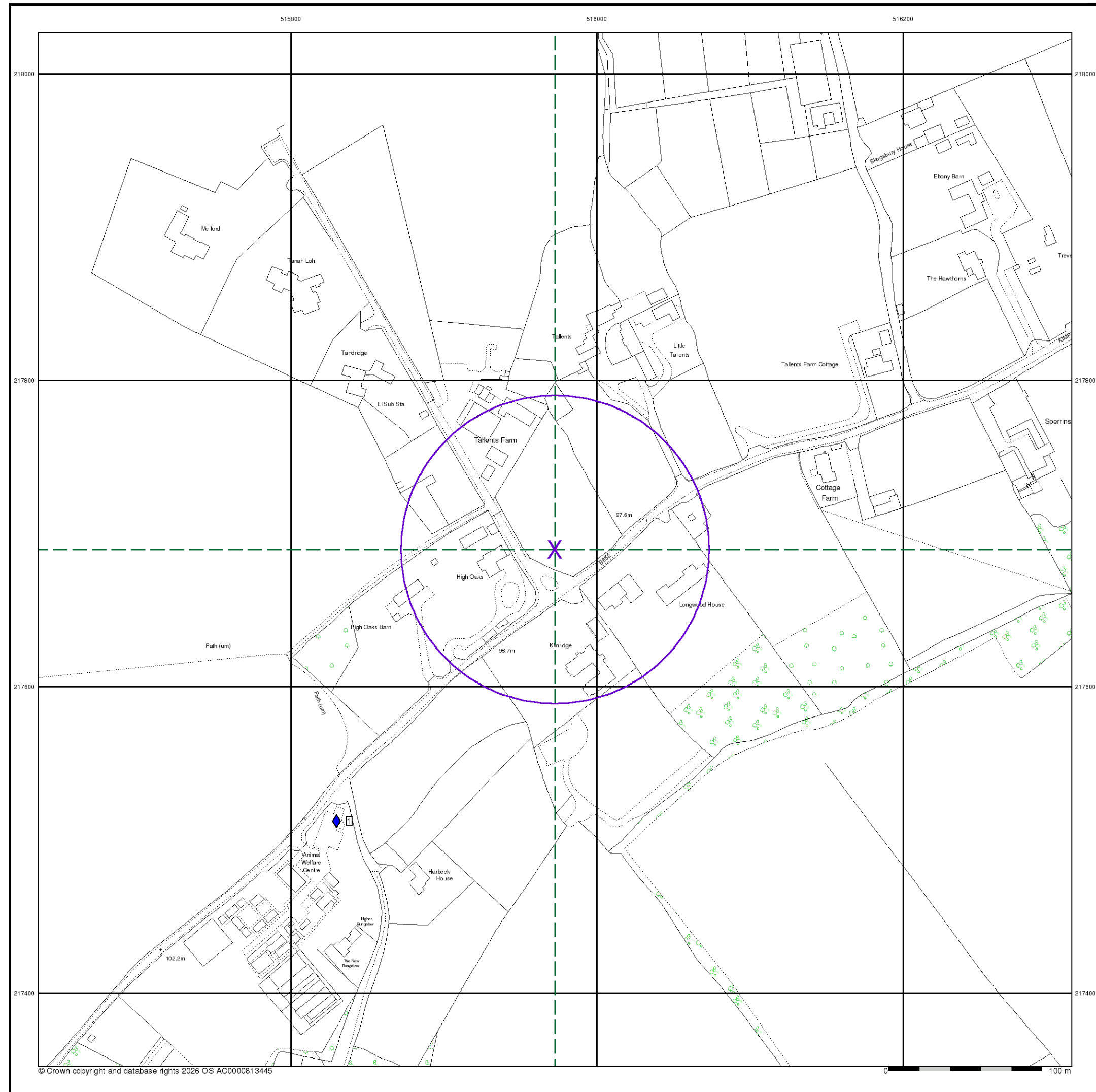
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	September 2025	Bi-Annually
Areas of Adopted Green Belt Dacorum Borough Council Luton Borough Council North Hertfordshire District Council South Bedfordshire District Council (now part of Central Bedfordshire Council) St Albans City & District Council Welwyn Hatfield District Council Central Bedfordshire Council - Planning Department	July 2025 July 2025 July 2025 July 2025 July 2025 July 2025 May 2011	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly As notified
Areas of Unadopted Green Belt Dacorum Borough Council Luton Borough Council North Hertfordshire District Council South Bedfordshire District Council (now part of Central Bedfordshire Council) St Albans City & District Council Welwyn Hatfield District Council Central Bedfordshire Council - Planning Department	July 2025 July 2025 July 2025 July 2025 July 2025 July 2025 May 2011	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly As notified
Areas of Outstanding Natural Beauty Natural England	November 2025	Bi-Annually
Environmentally Sensitive Areas Natural England	August 2023	
Forest Parks Forestry Commission	May 2023	Not Applicable
Local Nature Reserves Natural England	August 2025	Bi-Annually
Marine Nature Reserves Natural England	August 2025	Bi-Annually
National Nature Reserves Natural England	January 2026	Bi-Annually
National Parks Natural England	September 2025	Annually
Nitrate Sensitive Areas Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 November 2025	Annually
Ramsar Sites Natural England	August 2025	Bi-Annually
Sites of Special Scientific Interest Natural England	November 2025	Bi-Annually
Special Areas of Conservation Natural England	January 2026	Bi-Annually
Special Protection Areas Natural England	November 2025	Bi-Annually

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	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
4	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
5	St Albans City & District Council - Environmental Health Department Civic Centre, St Peters Street, St Albans, Hertfordshire, AL1 3JE	Telephone: 01727 866100 Fax: 01727 845658 Website: www.stalbans.gov.uk
6	Landmark Information Group Limited Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6619 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
7	PointX 5-6 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
9	North Hertfordshire District Council Council Offices, Gernon Road, Letchworth, Hertfordshire, SG6 3JF	Telephone: 01462 474000 Fax: 01462 474558 Website: www.north-herts.gov.uk
10	St Albans City & District Council Civic Centre, St Peters Street, St Albans, Hertfordshire, AL1 3JE	Telephone: 01727 866100 Fax: 01727 845658 Website: www.stalbans.gov.uk
11	South Bedfordshire District Council (now part of Central Bedfordshire Council) Priory House, Monks Walk, Chicksands, Shefford, Bedfordshire, SG17 5TQ	Telephone: 0300 300 8301 Email: customers@centralbedfordshire.gov.uk Website: www.centralbedfordshire.gov.uk
12	Central Bedfordshire Council - Planning Department Priory House, Monks Walk, Chicksands, Shefford, Bedfordshire, SG17 5TQ	Telephone: 0300 300 8000 Email: info@centralbedfordshire.gov.uk Website: www.centralbedfordshire.gov.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6618 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk

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



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LANDMARK INFORMATION GROUP®

General

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

Agency and Hydrological

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

Waste

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

Hazardous Substances

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

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Segment A13

Order Details

Order Number: 393762073_1_1
Customer Ref: 263029
National Grid Reference: 515970, 217690
Slice: A
Site Area (Ha): 0.01
Plot Buffer (m): 100

Site Details

Tallents, Kimpton Bottom, Kimpton, Hitchin, SG4 8EU

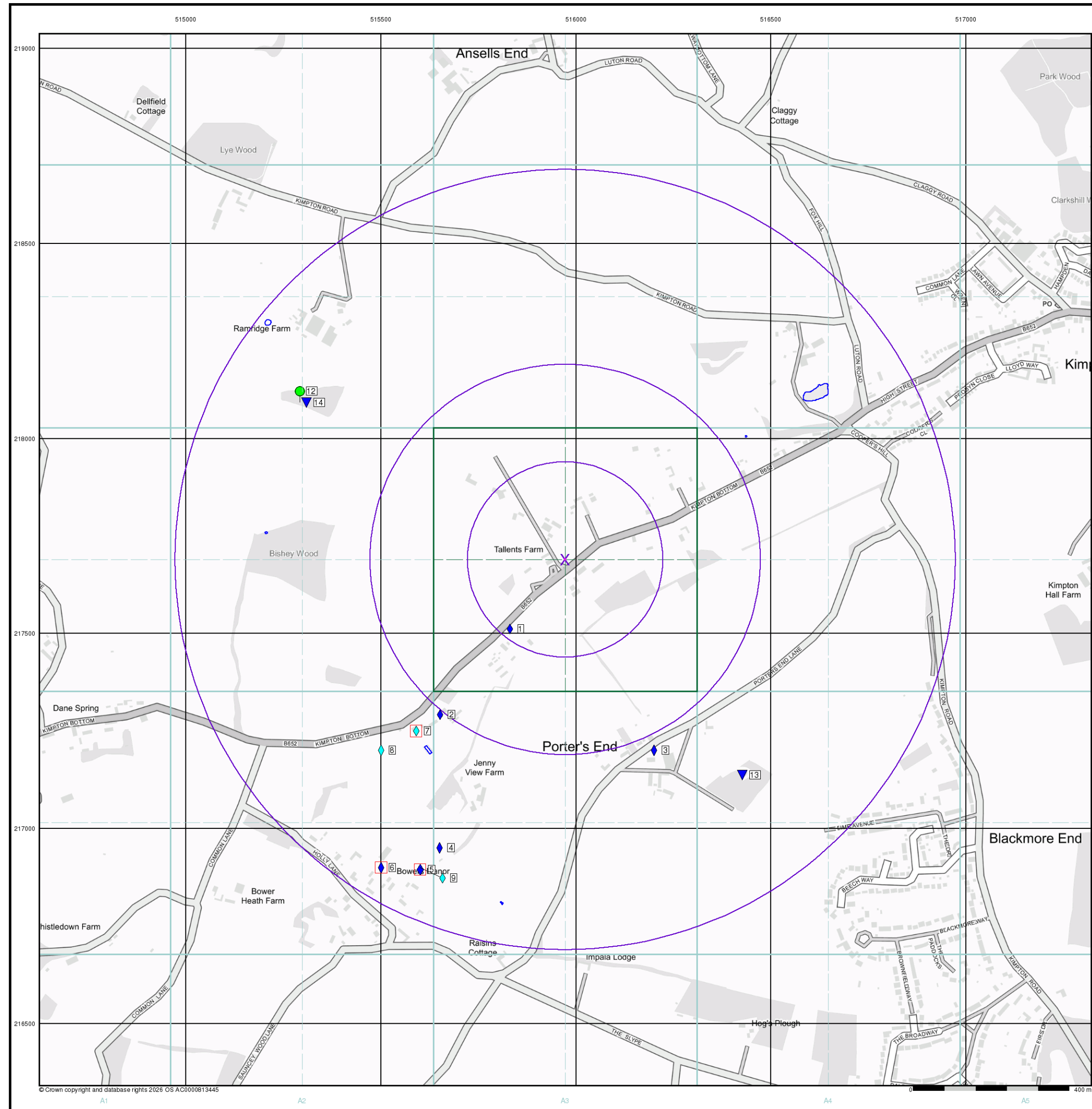
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Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

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LANDMARK INFORMATION GROUP®

General

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

Agency and Hydrological

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

Waste

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

Hazardous Substances

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

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Slice A

Order Details

Order Number: 393762073_1_1
Customer Ref: 263029
National Grid Reference: 515970, 217690
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Tallents, Kimpton Bottom, Kimpton, Hitchin, SG4 8EU

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INFORMATION GROUP

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

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Industrial Land Use Map

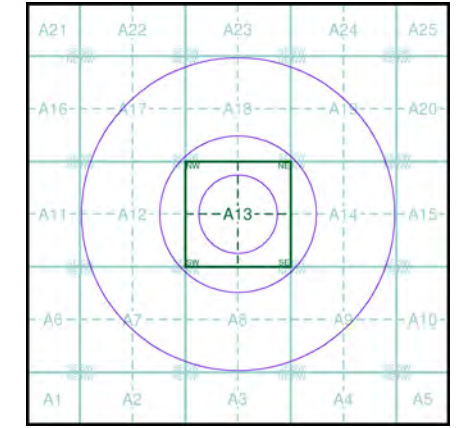
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice A



Order Details

Order Number: 393762073_1_1
 Customer Ref: 263029
 National Grid Reference: 515970, 217690
 Slice: A
 Site Area (Ha): 0.01
 Search Buffer (m): 1000

Site Details

Tallents, Kimpton Bottom, Kimpton, Hitchin, SG4 8EU



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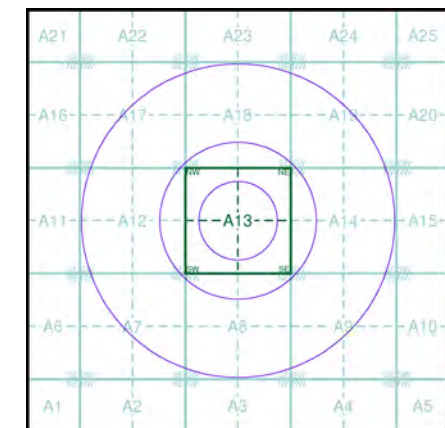
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A

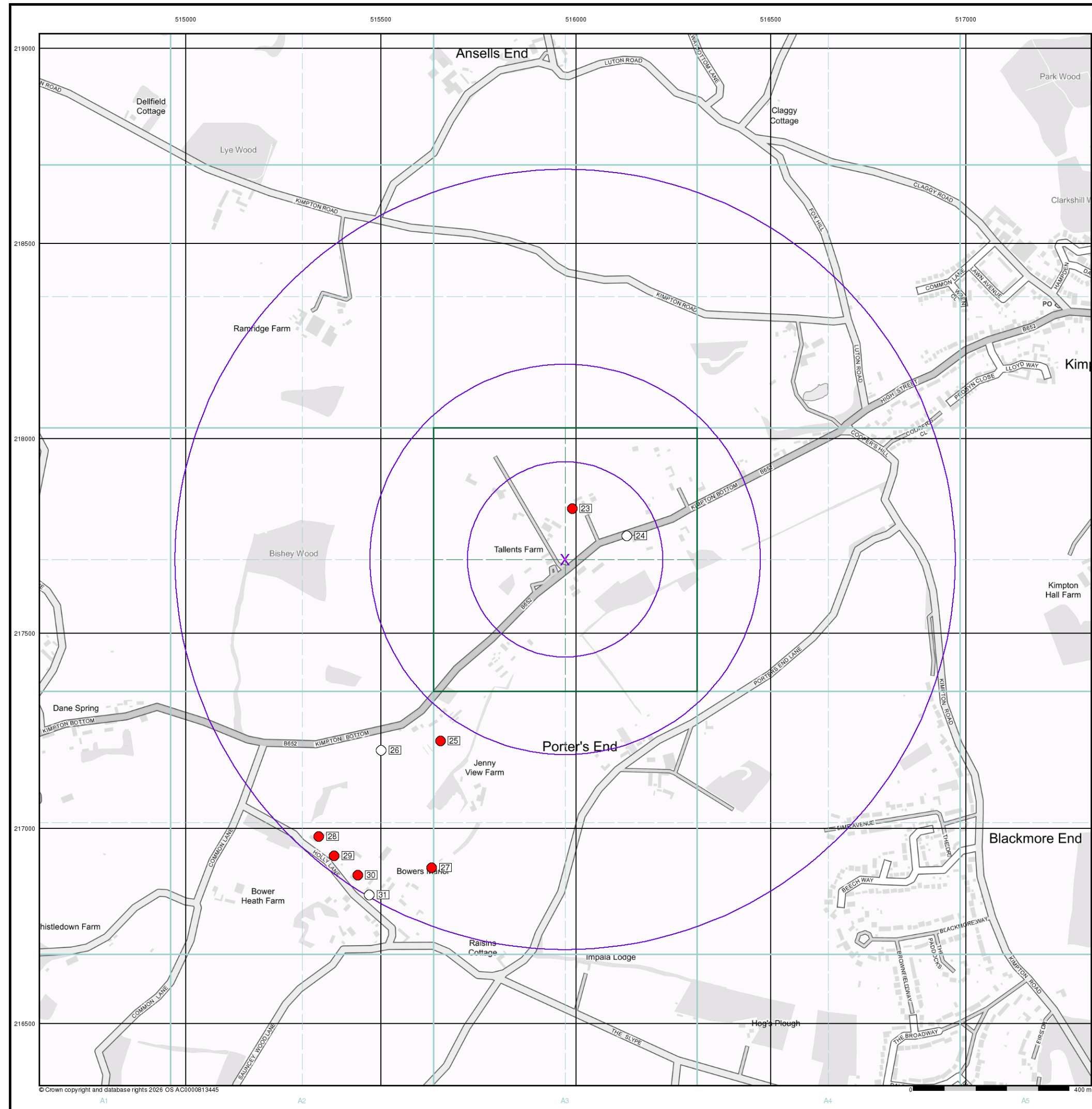


Order Details

Order Number: 393762073_1_1
Customer Ref: 263029
National Grid Reference: 515970, 217690
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Tallents, Kimpton Bottom, Kimpton, Hitchin, SG4 8EU



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General

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

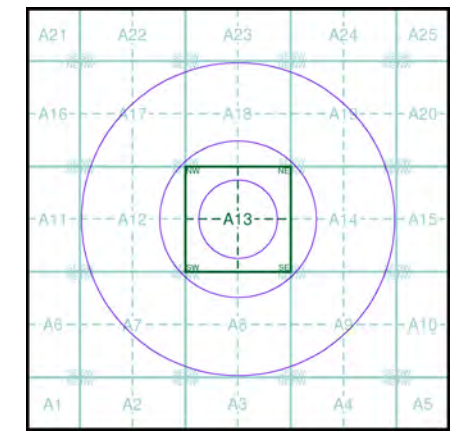
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A



Order Details

Order Number: 393762073_1_1
Customer Ref: 263029
National Grid Reference: 515970, 217690
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Tallents, Kimpton Bottom, Kimpton, Hitchin, SG4 8EU



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General

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

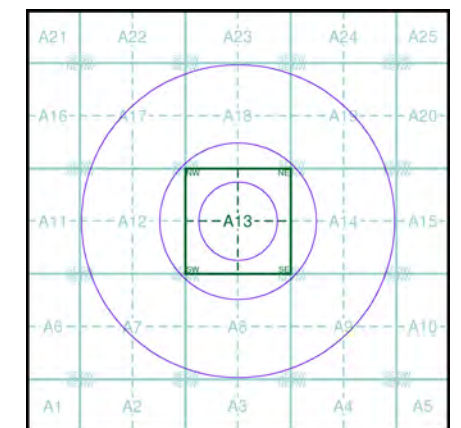
OS Water Network Data

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

Contours (height in meters)

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

OS Water Network Map - Slice A

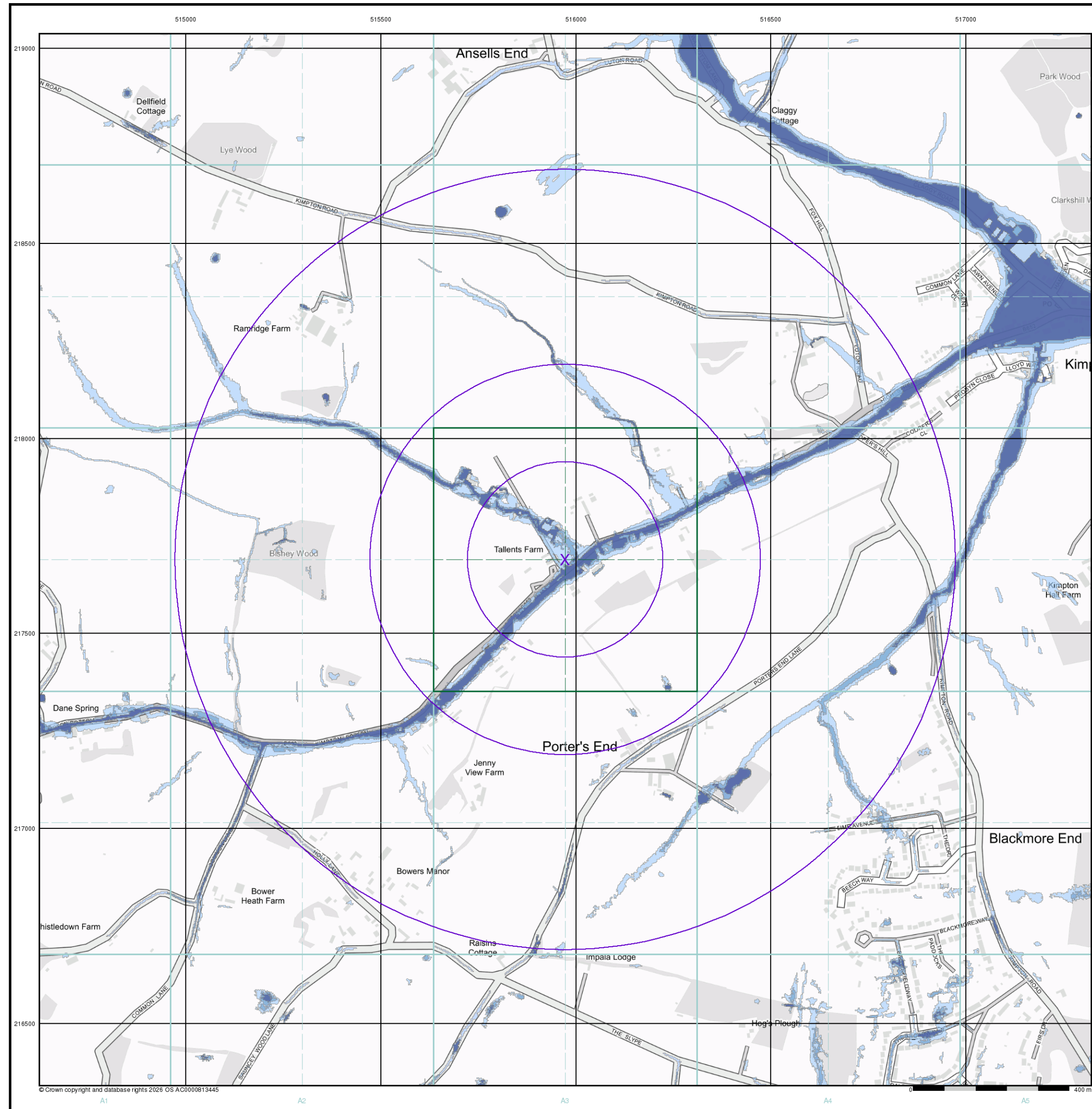


Order Details

Order Number: 393762073_1_1
Customer Ref: 263029
National Grid Reference: 515970, 217690
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Tallents, Kimpton Bottom, Kimpton, Hitchin, SG4 8EU



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General

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

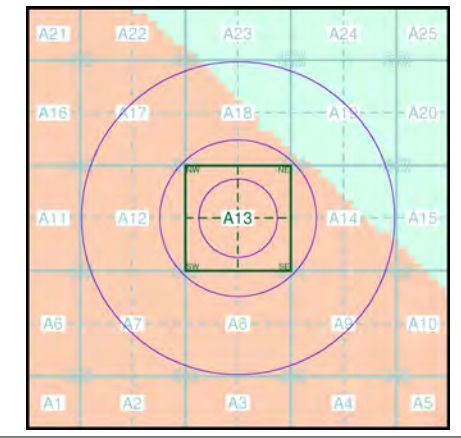
Risk of Flooding from Surface Water

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

Suitability

- See the suitability map below
- National to county
 - County to town
 - Town to street
 - Street to parcels of land
 - Property

EA/NRW Suitability Map - Slice A



Order Details

Order Number: 393762073_1_1
Customer Ref: 263029
National Grid Reference: 515970, 217690
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

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WFD Surface Waters Map

General

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

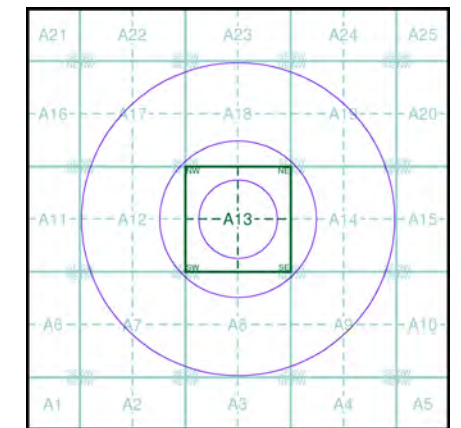
Water Framework Directive - Surface Water Quality

- High
- Good
- Moderate
- Poor
- Bad

Contours (height in meters)

- Standard Contour
- Master Contour
- Spot Height
- MLW Mean Low Water
- MHW Mean High Water

WFD Surface Waters Map - Slice A

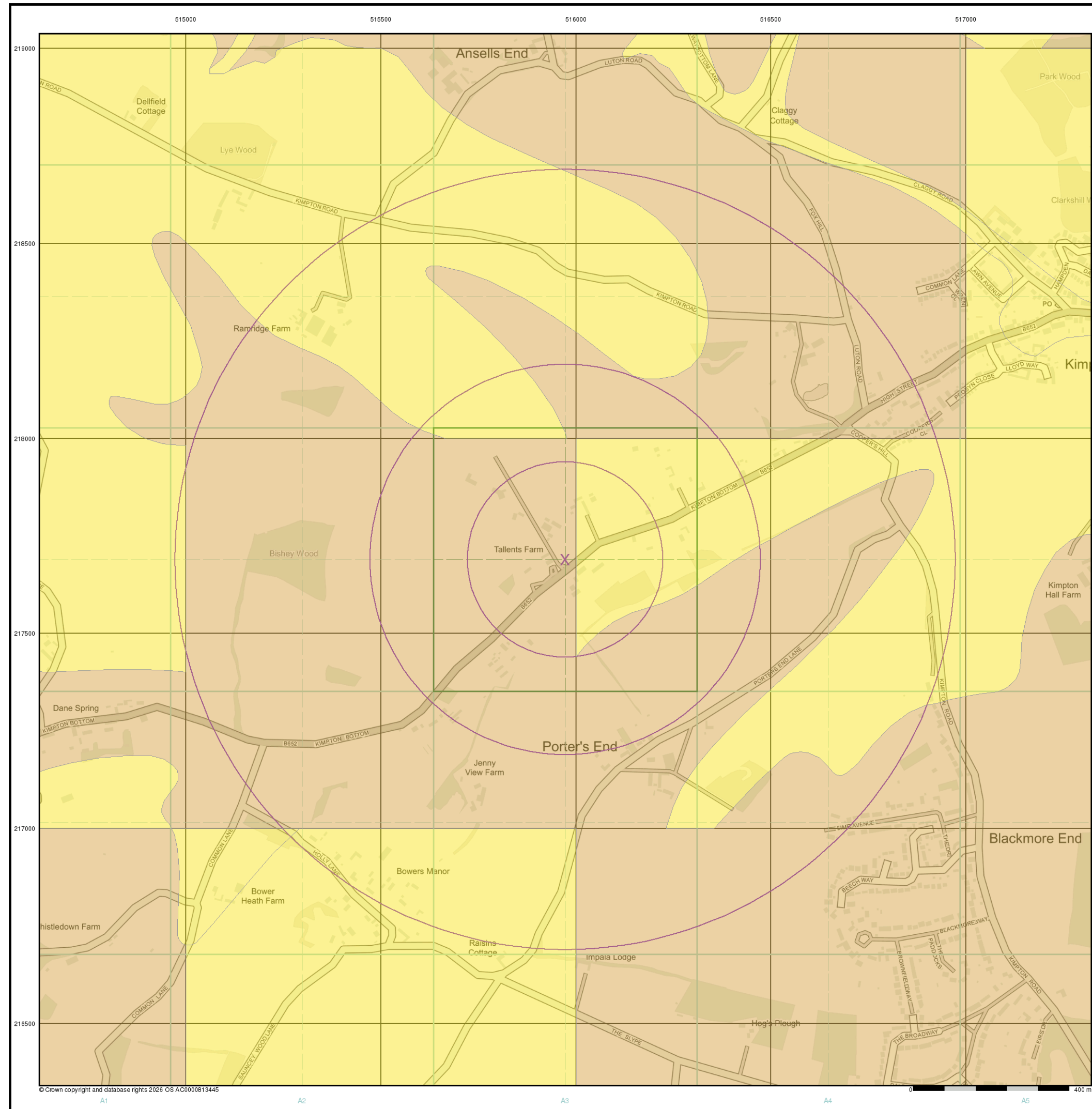


Order Details

Order Number: 393762073_1_1
Customer Ref: 263029
National Grid Reference: 515970, 217690
Slice: A
Site Area (Ha): 0.01
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Site Details

Tallents, Kimpton Bottom, Kimpton, Hitchin, SG4 8EU



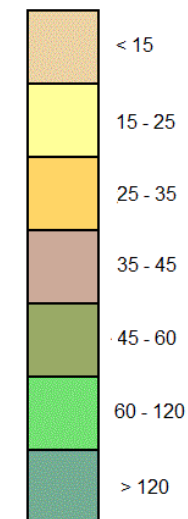
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General

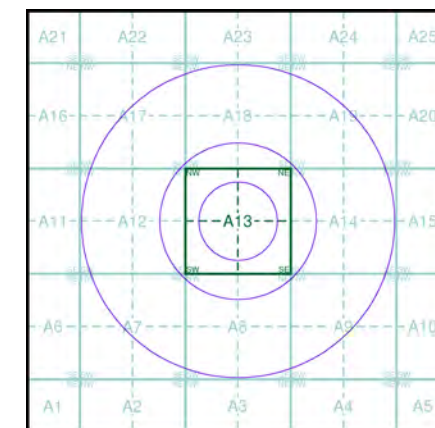
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



Order Details

Order Details:

Customer Ref:

National Grid Reference:

Slice:

Site Area (Ha):

Search Buffer (m):

393762073_1_1

263029

515970, 217690

A

0.01

1000

Site Details

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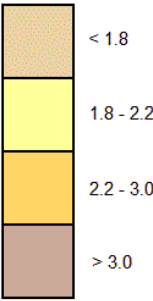


General

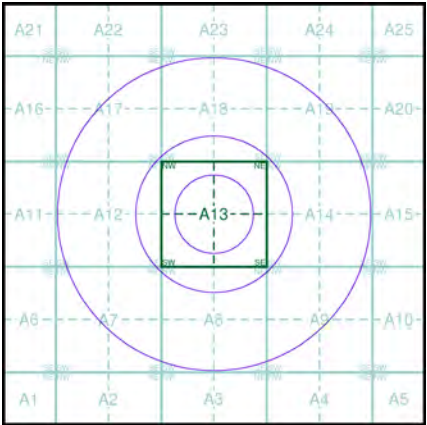
- Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

Order Details:

Customer Ref:

National Grid Reference:

Slice:

Site Area (Ha):

Search Buffer (m):

393762073_1_1

263029

515970, 217690

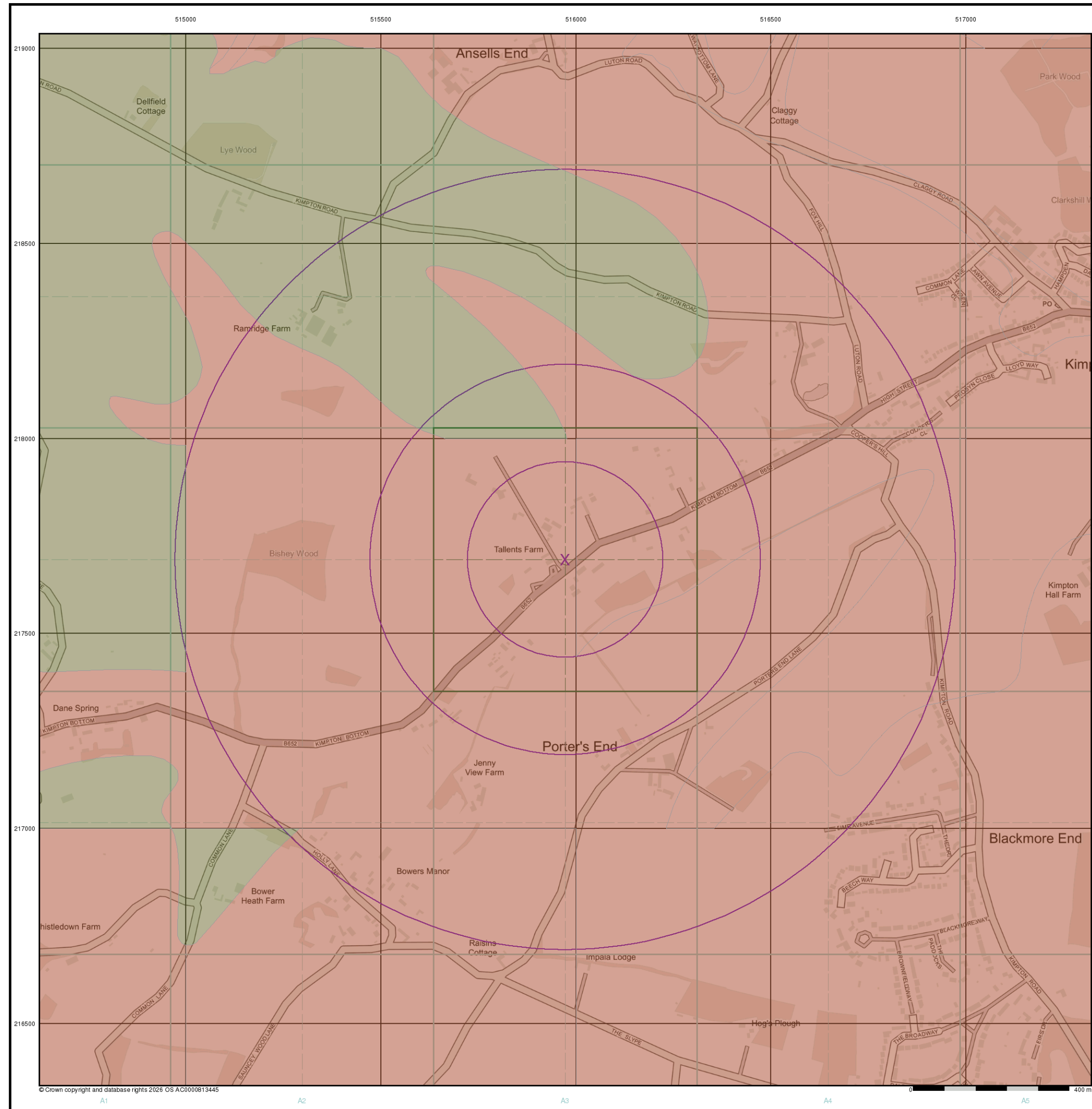
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Site Details

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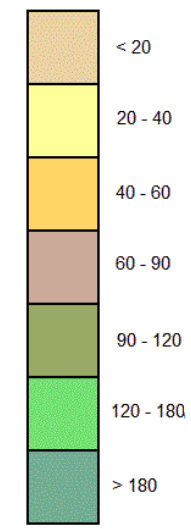
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General

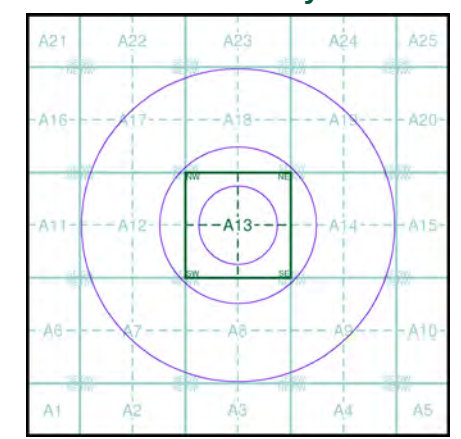
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

Order Details:

Customer Ref:

National Grid Reference:

Slice:

Site Area (Ha):

Search Buffer (m):

393762073_1_1

263029

515970, 217690

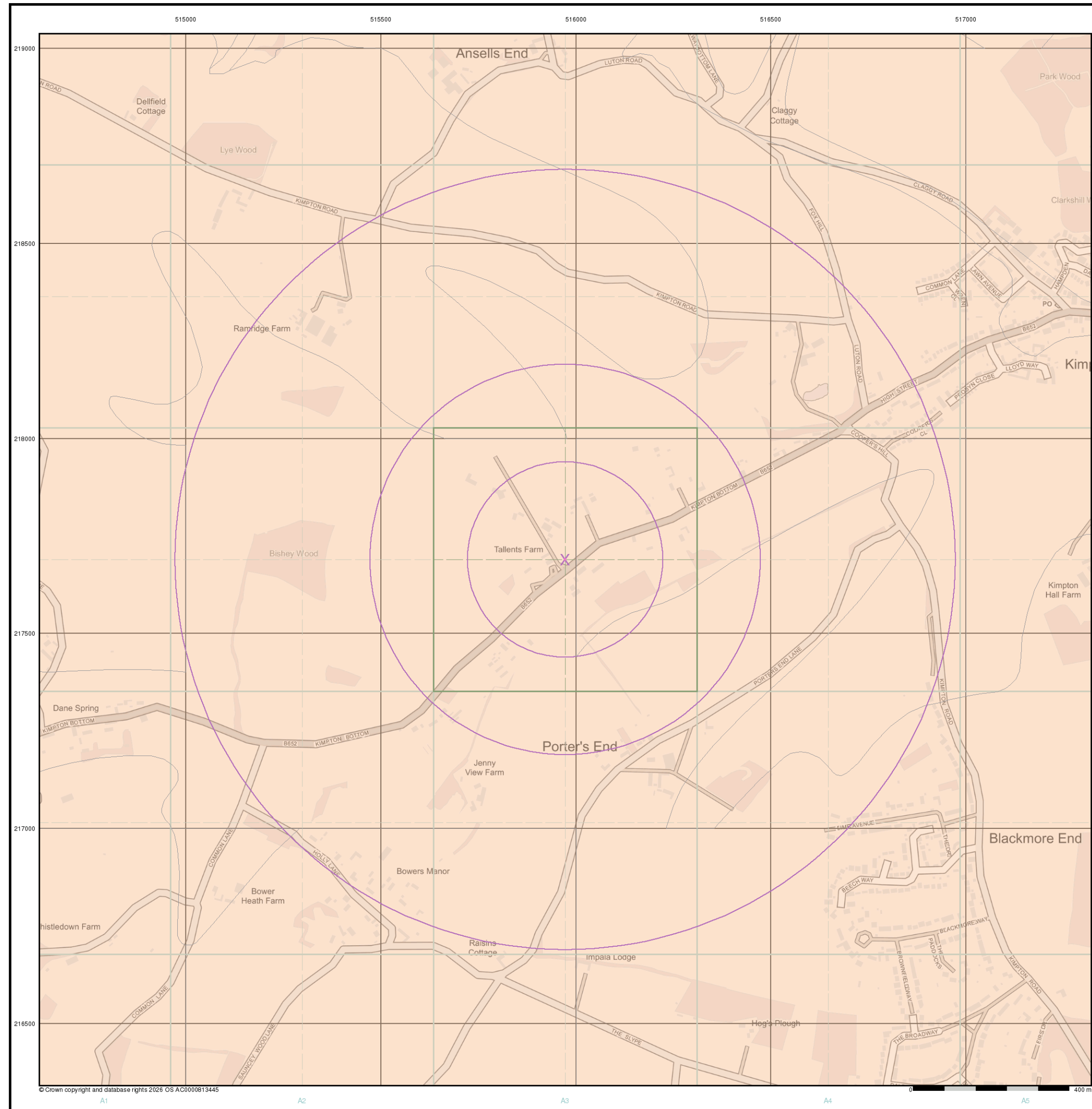
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Site Details

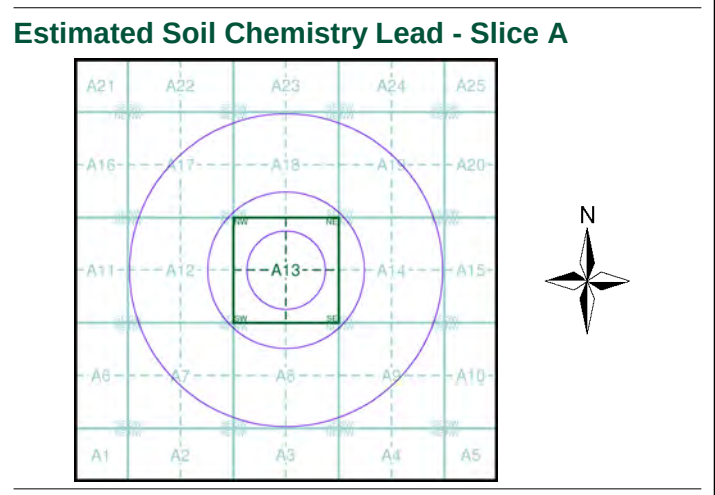
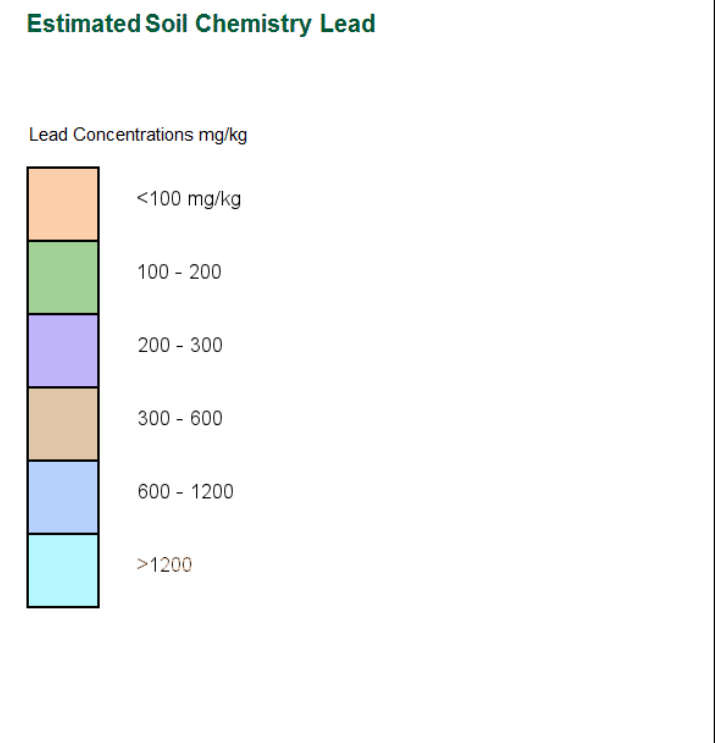
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General

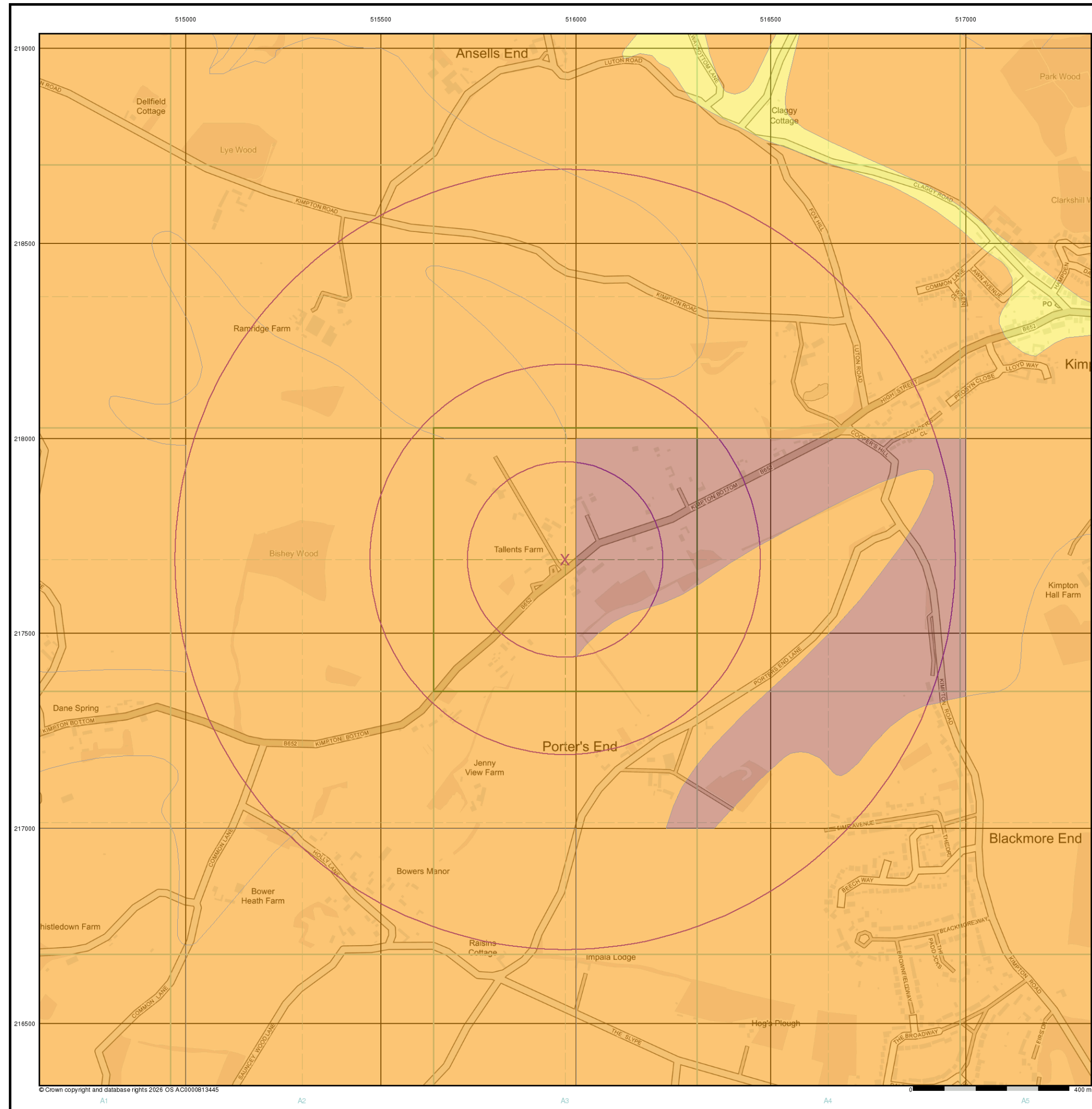
Specified Site Specified Buffer(s) Bearing Reference Point



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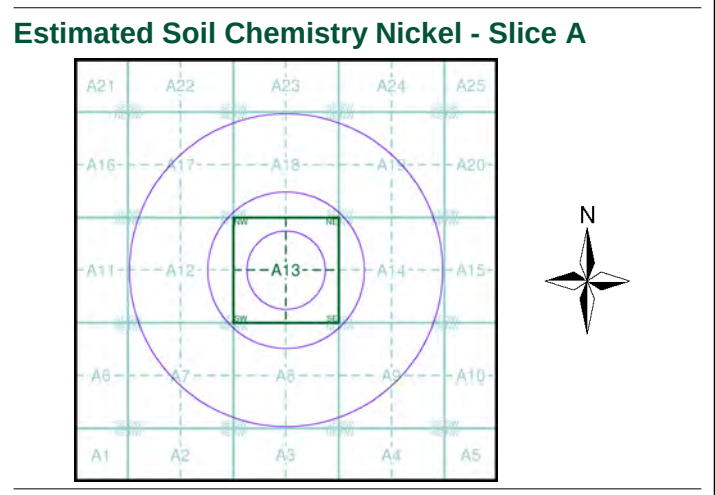
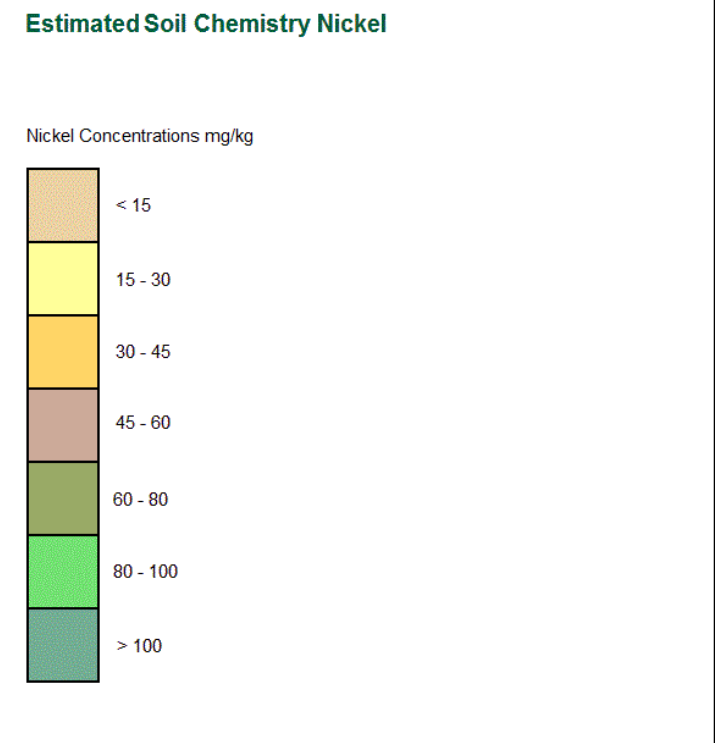
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Specified Site Specified Buffer(s) Bearing Reference Point

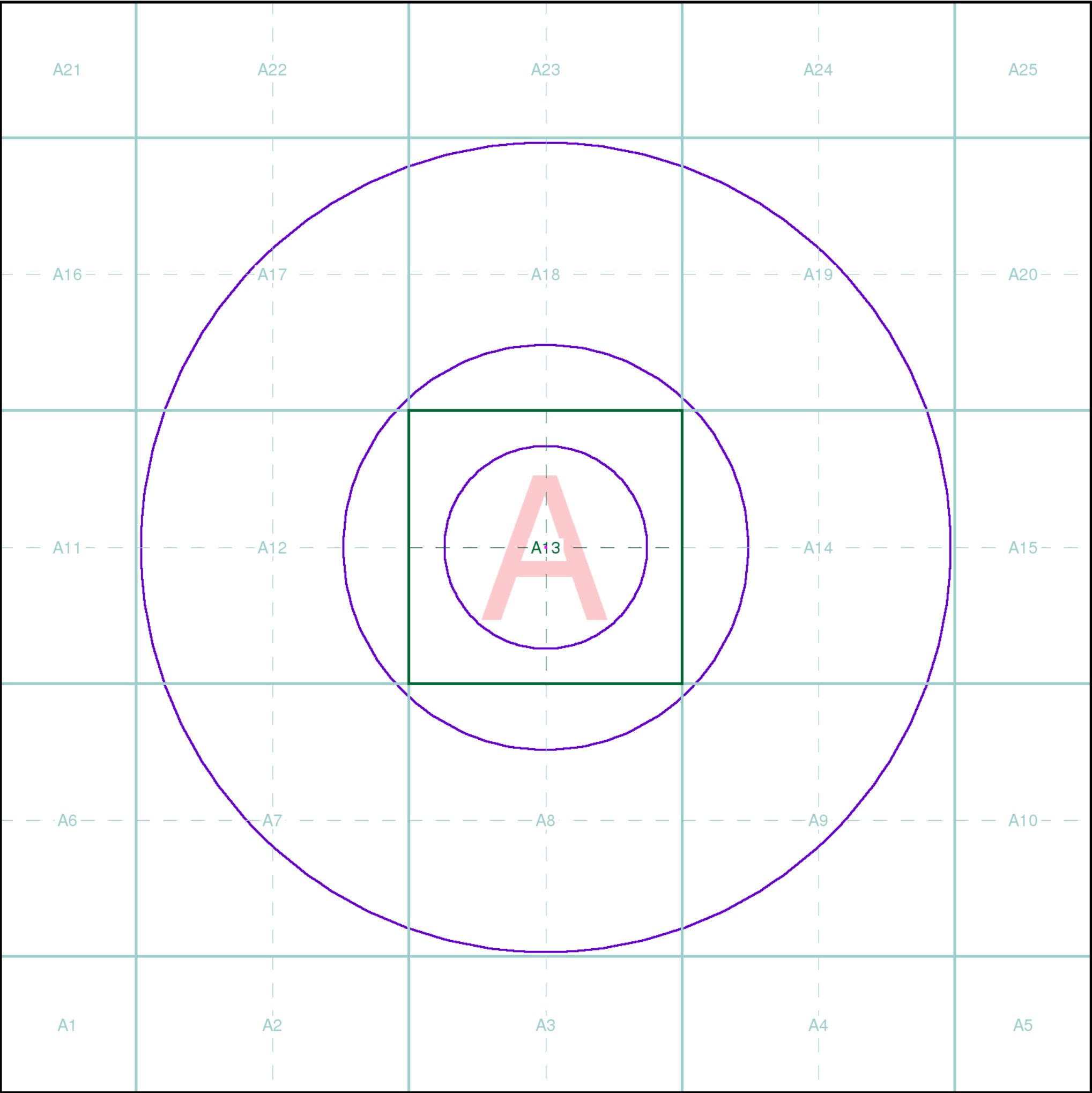


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Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice
Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment
A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant
A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:





Envirocheck reports are compiled from 136 different sources of data.

Client Details
Mr Hobbs, AA Environmental Ltd, 4-8 Cholswell Court, Shippon, Abingdon, OX13 6HX

Order Details
Order Number: 393762073_1_1
Customer Ref: 263029
National Grid Reference: 515970, 217690
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