

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

296236509_1_1

Customer Reference:

P21335

National Grid Reference:

471420, 177100

Slice:

A

Site Area (Ha):

4.55

Search Buffer (m):

1000

Site Details:

The Black Horse, 16

Kidmore End Road

Emmer Green

READING

RG4 8SE

Client Details:

Mr A Egan

Yellow Sub Geo Ltd

7 Neptune Courtt

Vangaurd Way

Cardiff

CF24 5PJ

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	10
Hazardous Substances	-
Geological	13
Industrial Land Use	24
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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	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2	1	1	5	4
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 4				Yes
Pollution Incidents to Controlled Waters	pg 5		1		2
Prosecutions Relating to Authorised Processes	pg 5				1
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 5		1		(*8)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 8	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 8	2	n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 8	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 8	Yes	n/a	n/a	n/a
Source Protection Zones	pg 8	1			1
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 9				1

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 10			1	
Historical Landfill Sites	pg 10			1	1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 10	3	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 10			1	
Potentially Infilled Land (Non-Water)	pg 10		1		7
Potentially Infilled Land (Water)	pg 11			3	9
Registered Landfill Sites	pg 12			1	
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 13	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 13	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 14		3		18
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability	pg 17	Yes	n/a	n/a	n/a
Man-Made Mining Cavities	pg 18		1		7
Natural Cavities	pg 19		5	4	9
Non Coal Mining Areas of Great Britain	pg 22	Yes	Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 22	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 22	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 22	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 22	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 22		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 24		2	4	13
Fuel Station Entries	pg 25				1
Points of Interest - Commercial Services	pg 25			2	2
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 26		3		1
Points of Interest - Public Infrastructure	pg 26			2	
Points of Interest - Recreational and Environmental	pg 26				2
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 27	1	1	1	2
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty	pg 27				1
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 27				1
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 27	1			1
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NW)	0	1	471422 177099
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (W)	93	1	471200 177150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (W)	126	1	471100 177100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	169	1	471050 177099
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	214	1	471500 176800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	269	1	470950 177050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	290	1	471650 176800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (NE)	306	1	471900 177350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	329	1	471900 177400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	339	1	471950 177300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (SW)	345	1	471000 176750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	353	1	471950 177350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A19SW (NE)	358	1	471900 177450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SW)	378	1	471000 176700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	383	1	472000 177100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	385	1	470850 176950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	388	1	472000 177300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SW)	396	1	470900 176800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	402	1	472000 177099
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	402	1	470850 176900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SW)	412	1	471000 176650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	468	1	470800 176850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NE (E)	481	1	472100 177150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (SE)	482	1	471900 176750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	485	1	470800 176800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SW)	486	1	470900 176650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SW)	492	1	470850 176700
1	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Reading, Kidmore Endreadingkidmore End Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.1773 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 27th January 1997 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Berry'S Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	0	2	471600 177200
2	Discharge Consents Operator: Reading Golf Club Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: Reading Golf Club, 17 Kidmore End Road, Emmer Green, Reading, Berks Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTWC.1586 Permit Version: 1 Effective Date: 12th May 1987 Issued Date: 12th May 1987 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Onto Land Environment: Receiving Water: Plateau Gravels O/L Chalk Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m	A13NE (N)	14	2	471430 177140
3	Discharge Consents Operator: C Krzak T/A Charterist Developments Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Kidmore End Game Farm, Tanners Lane, Chalkhouse Green, Berkshire Authority: Environment Agency, Thames Region Catchment Area: Thames - Mill Brook/Pang Reference: Cawm.0045 Permit Version: 3 Effective Date: 21st December 2012 Issued Date: 21st December 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Land Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	430	2	471020 177440

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: C Krzak, Esq Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: Five House Kidmore Game Farm Tanners Lane Chalkhouse Green Berkshire Rg4 9ab Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cawm.1202 Permit Version: 2 Effective Date: 21st December 2012 Issued Date: 21st December 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Via Soakaway Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	430	2	471020 177441
3	Discharge Consents Operator: C Krzak, Esq Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: Five House Kidmore Game Farm Tanners Lane Chalkhouse Green Berkshire Rg4 9ab Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cawm.1202 Permit Version: 1 Effective Date: 20th July 2005 Issued Date: 27th July 2005 Revocation Date: 20th December 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Via Soakaway Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	430	2	471020 177441
3	Discharge Consents Operator: C Krzak T/A Charterist Developments Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Kidmore End Game Farm, Tanners Lane, Chalkhouse Green, Berkshire Authority: Environment Agency, Thames Region Catchment Area: Thames - Mill Brook/Pang Reference: CAWM.0045 Permit Version: 1 Effective Date: 17th June 1999 Issued Date: 27th July 1999 Revocation Date: 24th January 2006 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Land Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	430	2	471020 177440
3	Discharge Consents Operator: C Krzak T/A Charterist Developments Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Kidmore End Game Farm, Tanners Lane, Chalkhouse Green, Berkshire Authority: Environment Agency, Thames Region Catchment Area: Thames - Mill Brook/Pang Reference: Cawm.0045 Permit Version: 2 Effective Date: 25th January 2006 Issued Date: 27th July 1999 Revocation Date: 20th December 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Land Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	430	2	471020 177440

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Serviceclick Limited Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Barn House, Field View Barn, West Barn, The Old Dairy Tanners Lanereen Chalkhouse Green, Reading Oxfordshire Rg4 9ab Authority: Environment Agency, Thames Region Catchment Area: Thames - Mill Brook/Pang Reference: Npswqd004259 Permit Version: 2 Effective Date: 21st December 2012 Issued Date: 21st December 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Land/Soakaway Environment: Receiving Water: Gw Via Borehole Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	504	2	470968 177496
4	Discharge Consents Operator: Serviceclick Limited Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Barn House, Field View Barn, West Barn, The Old Dairy Tanners Lanereen Chalkhouse Green, Reading Oxfordshire Rg4 9ab Authority: Environment Agency, Thames Region Catchment Area: Thames - Mill Brook/Pang Reference: Npswqd004259 Permit Version: 1 Effective Date: 23rd April 2009 Issued Date: 23rd April 2009 Revocation Date: 20th December 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Land/Soakaway Environment: Receiving Water: Gw Via Borehole Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	504	2	470968 177496
5	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Surley Row, Readingsurley Rowreading Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2027 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 27th January 1997 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Freshwater Stream/River Environment: Receiving Water: Thames Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	831	2	471300 176100
6	Discharge Consents Operator: Farmglade Limited Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 1 Felix Cottage And New Dwelling Adjacent To No.1 Kiln Road Emmer Green Reading Rg4 9pe Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprhb3591rj Permit Version: 1 Effective Date: 1st February 2018 Issued Date: 1st February 2018 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Land/Soakaway Environment: Receiving Water: Groundwater Via Borehole Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A20SW (E)	978	2	472566 177473
	Nearest Surface Water Feature	A9NW (SE)	538	-	471862 176641

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Kidmore End Road, EMMER GREEN Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 7th July 1998 Incident Reference: THWE1998039736 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	67	2	471600 177300
8	Pollution Incidents to Controlled Waters Property Type: Not Given Location: EMMER GREEN Authority: Environment Agency, Thames Region Pollutant: General Note: Confirmed incident Incident Date: 10th June 1999 Incident Reference: THWE1999043397 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	814	2	472000 176400
8	Pollution Incidents to Controlled Waters Property Type: Not Given Location: EMMER GREEN Authority: Environment Agency, Thames Region Pollutant: Storm Sewage Note: Confirmed incident Incident Date: 15th June 1999 Incident Reference: THWE1999043454 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	818	2	472000 176395
9	Prosecutions Relating to Authorised Processes Location: Hunters Chase, Caversham, READING, Berkshire, RG4 7X? Prosecution Text: EA Data 02/01/1999, Flytipping soil at Hunters Chase on 28th May 1998. Prosecution Act: EPA90 s33(1a) Hearing Date: 12th January 1999 Verdict: Guilty Fine: 250 Costs: 137.5 Positional Accuracy: Manually positioned to the road within the address or location	A7NW (SW)	842	2	470573 176486
10	Water Abstractions Operator: Reading Golf Club Ltd Licence Number: 28/39/23/0169 Permit Version: 100 Location: Reading Golf Club, Emmer Green Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 227 Yearly Rate (m3): 31823 Details: Reading Golf Club Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 15th April 1991 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	2	2	471460 177140

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: The Club Company (Uk) Ltd Licence Number: 28/39/23/0174 Permit Version: 106 Location: Mapledurham Golf Club Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st April 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1725	2	469500 177200
	Water Abstractions Operator: The Club Company (Uk) Ltd Licence Number: 28/39/23/0174 Permit Version: 105 Location: Mapledurham Golf Club Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Mapledurham Golf Club Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 7th September 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1725	2	469500 177200
	Water Abstractions Operator: Clubhaus Plc Licence Number: 28/39/23/0174 Permit Version: 104 Location: Mapledurham Golf Club Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Mapledurham Golf Club Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st November 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1725	2	469500 177200
	Water Abstractions Operator: Clubhaus Plc Licence Number: 28/39/23/0174 Permit Version: 103 Location: Mapledurham Golf Club Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 64 Yearly Rate (m3): 8920 Details: Mapledurham Golf Club Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 21st September 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1725	2	469500 177200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Caversham Heath Golf Club Licence Number: Th/039/0023/003/R02 Permit Version: 1 Location: Caversham Heath Golf Course, Mapledurham Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 1st April 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1998	2	469250 176720
	Water Abstractions Operator: Caversham Heath Golf Club Licence Number: Th/039/0023/003/R01 Permit Version: 1 Location: Caversham Heath Golf Course, Mapledurham Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 6th May 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1998	2	469250 176720
	Water Abstractions Operator: Caversham Heath Golf Limited Licence Number: Th/039/0023/003 Permit Version: 1 Location: Caversham Heath Golf Course, Mapledurham Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 31st March 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1998	2	469250 176720
	Water Abstractions Operator: Caversham Heath Golf Club Ltd Licence Number: 28/39/23/0186 Permit Version: 1 Location: Caversham Heath Golf Course, Mapledurham Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Caversham Heath Golf Course Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 30th July 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1998	2	469250 176720

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: <90% Patchiness: Superficial 3-10m Thickness: Superficial No Data Recharge:	A13NE (NW)	0	3	471422 177099
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: <90% Patchiness: Superficial 3-10m Thickness: Superficial High Recharge:	A13SE (S)	0	3	471422 177000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: <90% Patchiness: Superficial 3-10m Thickness: Superficial No Data Recharge:	A13NW (N)	0	3	471403 177145
	Groundwater Vulnerability - Soluble Rock Risk Classification: Very Significant Risk - High Possibility	A13NE (NW)	0	3	471422 177099
	Groundwater Vulnerability - Soluble Rock Risk Classification: Very Significant Risk - High Possibility	A13SE (S)	0	3	471422 177000
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A13NE (NW)	0	3	471422 177099
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (NW)	0	3	471422 177099
11	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 (NW)	0	2	471422 177099
12	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.	A15SW (E)	927	2	472483 176870
	Extreme Flooding from Rivers or Sea without Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
13	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 92.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9SW (SE)	810	4	471970 176386

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	BGS Recorded Landfill Sites Site Name: Chambers Copse Location: Kidmore End, HENLEY, Oxfordshire Authority: British Geological Survey, National Geoscience Information Service Ground Water: Threat to ground water Surface Water: No threat to surface water Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Good	A18SW (N)	390	-	471390 177612
15	Historical Landfill Sites Licence Holder: Robert Gaines-Cooper Location: Tokers Green, Oxfordshire Name: Chambers Copse Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD13679 First Input Date: 31st December 1969 Last Input Date: 31st December 1981 Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial and Household Waste, and Liquid Sludge EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3100/0097 BGS Ref: 227 Other Ref: OCC/R/01, OCC/R/10, TP0345, W10029, 13.6.7177	A18SW (N)	378	2	471360 177586
16	Historical Landfill Sites Licence Holder: Not Supplied Location: Emmer Green, Reading Name: Kidmoor End Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD30006 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Deposited Waste included Inert, Commercial and Household Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 0345/0046 BGS Ref: Not Supplied Other Ref: TP0686, RDG11	A18SW (NW)	528	2	471173 177642
	Local Authority Landfill Coverage Name: Reading Unitary Council - Has supplied landfill data		0	6	471485 177011
	Local Authority Landfill Coverage Name: Oxfordshire County Council - Has supplied landfill data		0	7	471422 177099
	Local Authority Landfill Coverage Name: South Oxfordshire District Council - Landfill data has been supplied by another authority		0	5	471422 177099
17	Local Authority Recorded Landfill Sites Location: Chambers Copse, Tokers Green, Kidmore End, South Oxfordshire Reference: 87 Authority: Oxfordshire County Council Last Reported Status: Types of Waste: Untreated Domestic And Trade Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A18SW (N)	378	7	471293 177545
18	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A13SW (W)	96	-	471124 177076
19	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A14NE (E)	588	-	472195 177101
20	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A19SW (NE)	602	-	471919 177750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A14NE (E)	606	-	472224 177253
22	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A9SW (SE)	862	-	471824 176239
23	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A9SW (SE)	876	-	471869 176249
24	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A3NE (S)	907	-	471587 176070
25	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A9SW (SE)	932	-	471827 176160
26	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1932	A8NW (S)	296	-	471316 176636
27	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1932	A8NW (S)	318	-	471369 176621
28	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1932	A14NW (E)	369	-	471988 177225
29	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1914	A8SW (S)	531	-	471379 176406
30	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1961	A19SE (NE)	555	-	472112 177482
31	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1961	A19SW (NE)	605	-	472087 177612
32	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1961	A19SE (E)	672	-	472256 177442
33	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1932	A9NW (SE)	677	-	471958 176539
34	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1932	A8SE (S)	728	-	471591 176264
35	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1961	A9NE (SE)	802	-	472124 176522
36	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1961	A9NE (SE)	895	-	472251 176527
37	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1932	A3NW (S)	978	-	471367 175955

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	Registered Landfill Sites Licence Holder: Oxon C.C. Licence Reference: OCC/R/10 (1) Site Location: Chambers Copse (Ext.), Sonning Common, Reading, Berkshire Licence Easting: 471400 Licence Northing: 177700 Operator Location: As Site Address Authority: Environment Agency - Thames Region, West Area Site Category: Landfill Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st February 1977 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Local Authority Collected Waste	A18SW (N)	471	2	471400 177700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	A13NE (NW)	0	1	471422 177099
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (N)	0	1	471403 177145
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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: 15 - 30 mg/kg	A13NE (NW)	0	1	471422 177099
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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: 15 - 30 mg/kg	A13NW (N)	200	1	471318 177354
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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: 15 - 30 mg/kg	A12SE (W)	364	1	470866 176971
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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: 15 - 30 mg/kg	A18SE (N)	458	1	471523 177705
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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: 15 - 30 mg/kg	A19NW (NE)	589	1	471792 177792

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A7NW (SW)	783	1	470591 176563
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A16SE (W)	957	1	470367 177495
39	BGS Recorded Mineral Sites Site Name: Highdown Bottom Chalk Pit Location: Emmer Green, Caversham, Reading, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 137505 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	A13SW (W)	103	1	471119 177082
40	BGS Recorded Mineral Sites Site Name: Chambers Copse Chalk Pit Location: Chalkhouse Green, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 28018 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	A13NE (N)	135	1	471510 177380
41	BGS Recorded Mineral Sites Site Name: Emmer Green Chalk Pit Location: Emmer Green, Reading, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 36318 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	A13NE (E)	145	1	471745 177142
42	BGS Recorded Mineral Sites Site Name: Chamber'S Copse Gravel Pit Location: Chalkhouse Green, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 28020 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Black Park Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A18SW (NW)	534	1	471170 177645

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	BGS Recorded Mineral Sites Site Name: Bryant'S Farm Chalk Pit Location: Chalkhouse Green, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 28019 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	A19SW (NE)	551	1	471895 177705
43	BGS Recorded Mineral Sites Site Name: Chambers Copse Chalk Pit Location: Chalkhouse Green, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 28017 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	A19SW (NE)	595	1	471915 177745
44	BGS Recorded Mineral Sites Site Name: Chambers Copse Chalk Pit Location: Chalkhouse Green, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 28016 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	A18NW (N)	615	1	471230 177785
45	BGS Recorded Mineral Sites Site Name: Emmergreen Kiln Location: Emmer Green, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 28021 Type: Opencast Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Palaeogene Geology: London Clay Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14NE (E)	666	1	472285 177230
46	BGS Recorded Mineral Sites Site Name: Emmergreen Kiln Location: Emmer Green, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 10910 Type: Opencast Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Palaeocene Geology: Lambeth Group Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14SE (E)	677	1	472280 177085
47	BGS Recorded Mineral Sites Site Name: Hanover Mine Location: Emmer Green, Caversham, Reading, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 187494 Type: Underground Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A14SE (E)	690	1	472254 176944

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	BGS Recorded Mineral Sites Site Name: Emmergreen Kiln Location: Emmer Green, Caversham, Reading, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 137506 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Palaeocene Geology: Lambeth Group Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14SE (E)	698	1	472268 176960
48	BGS Recorded Mineral Sites Site Name: Emmergreen Kiln Location: Emmer Green, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 227237 Type: Opencast Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Palaeogene Geology: Lambeth Group Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14NE (E)	694	1	472305 177330
48	BGS Recorded Mineral Sites Site Name: Emmergreen Kiln Location: Emmer Green, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 227237 Type: Opencast Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Palaeogene Geology: London Clay Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14NE (E)	694	1	472305 177330
49	BGS Recorded Mineral Sites Site Name: Emmer Green Chalk Mine Location: Emmer Green, Caversham, Reading, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 220873 Type: Underground Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A14NE (E)	716	1	472330 177149
49	BGS Recorded Mineral Sites Site Name: Emmer Green Chalk Mine Location: Emmer Green, Caversham, Reading, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 220877 Type: Underground Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A14NE (E)	729	1	472341 177128
50	BGS Recorded Mineral Sites Site Name: Tanner'S Farm Location: Toker'S Green, Henley-On-Thames, Oxfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 58221 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	A12NW (W)	730	1	470557 177367

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	BGS Recorded Mineral Sites Site Name: Clayfield Copse Location: Emmer Green, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 28022 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Palaeogene Geology: London Clay Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14NE (E)	772	1	472390 177190
52	BGS Recorded Mineral Sites Site Name: Surley Row Chalk Pit Location: Caversham Heights, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 28007 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	A3NE (S)	901	1	471580 176075
53	BGS Recorded Mineral Sites Site Name: Bryant'S Farm Location: Dunsden Green, Henley-On-Thames, Oxfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 58217 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Palaeocene Geology: Lambeth Group Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A20SW (NE)	957	1	472493 177619
54	BGS Recorded Mineral Sites Site Name: Emmer Green Chalk Mine Location: Emmer Green, Reading, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 220261 Type: Underground 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	A3NW (S)	959	1	471309 175972
55	BGS Recorded Mineral Sites Site Name: Bishopland Farm Chalk Pit Location: Chalkhouse Green, Caversham, Berkshire Source: British Geological Survey, National Geoscience Information Service Reference: 28015 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	A19NE (NE)	990	1	472245 177995
	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 (E)	0	-	471500 177099

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Man-Made Mining Cavities Easting: 471100 Northing: 176800 Distance: 237 Quadrant Reference: A13 Quadrant Reference: SW Bearing Ref: SW Cavity Type: Shaft Entry Pillar and Stall Chalk Mine Commodity: Chalk Solid Geology Detail: Chalk Group Superficial Geology: Black Park Gravel Detail:	A13SW (SW)	237	8	471100 176800
	Man-Made Mining Cavities Easting: 472300 Northing: 177050 Distance: 705 Quadrant Reference: A14 Quadrant Reference: SE Bearing Ref: E Cavity Type: Shaft Entry Chalk Mining Commodity: Chalk Solid Geology Detail: Lambeth Group, Upper Chalk Formation Superficial Geology: Infilled Ground Detail:	A14SE (E)	705	8	472300 177050
	Man-Made Mining Cavities Easting: 472270 Northing: 176940 Distance: 707 Quadrant Reference: A14 Quadrant Reference: SE Bearing Ref: E Cavity Type: Shaft Entry Pillar and Stall Chalk Mine Commodity: Chalk Solid Geology Detail: Lambeth Group, Upper Chalk Formation Superficial Geology: Infilled Ground Detail:	A14SE (E)	707	8	472270 176940
	Man-Made Mining Cavities Easting: 472360 Northing: 177190 Distance: 742 Quadrant Reference: A14 Quadrant Reference: NE Bearing Ref: E Cavity Type: 2x Shaft Entry Pillar and Stall Chalk Mines (Connected) Commodity: Chalk Solid Geology Detail: London Clay, Lambeth Group, Upper Chalk Formation Superficial Geology: Infilled Ground Detail:	A14NE (E)	742	8	472360 177190
	Man-Made Mining Cavities Easting: 472300 Northing: 177600 Distance: 776 Quadrant Reference: A19 Quadrant Reference: SE Bearing Ref: NE Cavity Type: Chalkwell Commodity: Chalk Solid Geology Detail: Chalk Group Superficial Geology: No Details Detail:	A19SE (NE)	776	8	472300 177600
	Man-Made Mining Cavities Easting: 471550 Northing: 176150 Distance: 820 Quadrant Reference: A8 Quadrant Reference: SE Bearing Ref: S Cavity Type: 2x Adit Entry Chalk Mines Commodity: Chalk Solid Geology Detail: Lambeth Group, Upper Chalk Formation Superficial Geology: No Details Detail:	A8SE (S)	820	8	471550 176150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Man-Made Mining Cavities Easting: 471600 Northing: 176100 Distance: 884 Quadrant Reference: A8 Quadrant Reference: SE Bearing Ref: S Cavity Type: Possible Crown Hole Collapses Commodity: Chalk Solid Geology Detail: Lambeth Group, Upper Chalk Formation Superficial Geology: Black Park Gravel Detail:	A8SE (S)	884	8	471600 176100
	Man-Made Mining Cavities Easting: 471300 Northing: 175950 Distance: 981 Quadrant Reference: A3 Quadrant Reference: NW Bearing Ref: S Cavity Type: Adit and Shaft Entry Pillar and Stall Chalk Mine Commodity: Chalk Solid Geology Detail: Lambeth Group, Upper Chalk Formation Superficial Geology: Black Park Gravel Detail:	A3NW (S)	981	8	471300 175950
	Natural Cavities Easting: 471330 Northing: 177120 Distance: 30 Quadrant Reference: A13 Quadrant Reference: NW Bearing Ref: W Cavity Type: Sinkhole x 3 Solid Geology Detail: Chalk Group Superficial Geology: Black Park Gravel Detail:	A13NW (W)	30	8	471330 177120
	Natural Cavities Easting: 471200 Northing: 177000 Distance: 41 Quadrant Reference: A13 Quadrant Reference: SW Bearing Ref: SW Cavity Type: Sinkhole x 1, Solution Pipe x 1 Solid Geology Detail: Chalk Group Superficial Geology: Black Park Gravel Detail:	A13SW (SW)	41	8	471200 177000
	Natural Cavities Easting: 471650 Northing: 177360 Distance: 135 Quadrant Reference: A13 Quadrant Reference: NE Bearing Ref: NE Cavity Type: Solution Pipe x 17 Solid Geology Detail: Chalk Group, Lambeth Group Superficial Geology: Black Park Gravel, Winter Hill Gravel Detail:	A13NE (NE)	135	8	471650 177360
	Natural Cavities Easting: 471432 Northing: 177407 Distance: 159 Quadrant Reference: A13 Quadrant Reference: NE Bearing Ref: N Cavity Type: Solution Pipe x 19 Solid Geology Detail: Chalk Group Superficial Geology: Black Park Gravel Detail:	A13NE (N)	159	8	471432 177407

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Natural Cavities Easting: 471000 Northing: 177160 Distance: 241 Quadrant Reference: A12 Quadrant Reference: NE Bearing Ref: W Cavity Type: Solution Pipe x 16 Solid Geology Detail: Chalk Group Superficial Geology: Black Park Gravel Detail:	A12NE (W)	241	8	471000 177160
	Natural Cavities Easting: 471200 Northing: 176700 Distance: 252 Quadrant Reference: A8 Quadrant Reference: NW Bearing Ref: SW Cavity Type: Sinkhole x 1 Solid Geology Detail: Chalk Group Superficial Geology: Black Park Gravel Detail:	A8NW (SW)	252	8	471200 176700
	Natural Cavities Easting: 471200 Northing: 176700 Distance: 252 Quadrant Reference: A8 Quadrant Reference: NW Bearing Ref: SW Cavity Type: Swallow Hole Solid Geology Detail: Chalk Group Superficial Geology: Black Park Gravel Detail:	A8NW (SW)	252	8	471200 176700
	Natural Cavities Easting: 471800 Northing: 176930 Distance: 295 Quadrant Reference: A14 Quadrant Reference: SW Bearing Ref: SE Cavity Type: Solution Pipe x 10 Solid Geology Detail: Chalk Group, Lambeth Group Superficial Geology: No Details Detail:	A14SW (SE)	295	8	471800 176930
	Natural Cavities Easting: 470980 Northing: 176700 Distance: 393 Quadrant Reference: A7 Quadrant Reference: NE Bearing Ref: SW Cavity Type: Solution Pipe x 7 Solid Geology Detail: Chalk Group Superficial Geology: Black Park Gravel, Head Detail:	A7NE (SW)	393	8	470980 176700
	Natural Cavities Easting: 471900 Northing: 177650 Distance: 506 Quadrant Reference: A19 Quadrant Reference: SW Bearing Ref: NE Cavity Type: Sinkhole x 6, Solution Pipe x 6 Solid Geology Detail: Chalk Group, Lambeth Group Superficial Geology: No Details Detail:	A19SW (NE)	506	8	471900 177650
	Natural Cavities Easting: 472200 Northing: 177400 Distance: 606 Quadrant Reference: A14 Quadrant Reference: NE Bearing Ref: E Cavity Type: Solution Pipe Solid Geology Detail: Chalk Group, Lambeth Group Superficial Geology: Winter Hill Gravel Detail:	A14NE (E)	606	8	472200 177400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Natural Cavities Easting: 472250 Northing: 177400 Distance: 654 Quadrant Reference: A14 Quadrant Reference: NE Bearing Ref: E Cavity Type: Sinkhole x 1, Solution Pipe x 1 Solid Geology Detail: Chalk Group, Lambeth Group Superficial Geology: Winter Hill Gravel Detail:	A14NE (E)	654	8	472250 177400
	Natural Cavities Easting: 471180 Northing: 177830 Distance: 674 Quadrant Reference: A18 Quadrant Reference: NW Bearing Ref: N Cavity Type: Solution Pipe x 12 Solid Geology Detail: Chalk Group Superficial Geology: Black Park Gravel, Winter Hill Gravel Detail:	A18NW (N)	674	8	471180 177830
	Natural Cavities Easting: 471880 Northing: 178000 Distance: 814 Quadrant Reference: A19 Quadrant Reference: NW Bearing Ref: NE Cavity Type: Solution Pipe x 228 Solid Geology Detail: Chalk Group Superficial Geology: Black Park Gravel, Head Detail:	A19NW (NE)	814	8	471880 178000
	Natural Cavities Easting: 472500 Northing: 177300 Distance: 884 Quadrant Reference: A15 Quadrant Reference: NW Bearing Ref: E Cavity Type: Sinkhole x 1 Solid Geology Detail: Chalk Group, Lambeth Group, London Clay Formation Superficial Geology: Winter Hill Gravel Detail:	A15NW (E)	884	8	472500 177300
	Natural Cavities Easting: 471560 Northing: 176070 Distance: 899 Quadrant Reference: A3 Quadrant Reference: NE Bearing Ref: S Cavity Type: Sinkhole x 1 Solid Geology Detail: Chalk Group, Lambeth Group Superficial Geology: No Details Detail:	A3NE (S)	899	8	471560 176070
	Natural Cavities Easting: 470770 Northing: 176130 Distance: 961 Quadrant Reference: A7 Quadrant Reference: SE Bearing Ref: SW Cavity Type: Sinkhole x 1 Solid Geology Detail: Chalk Group Superficial Geology: Boyne Hill Gravel Detail:	A7SE (SW)	961	8	470770 176130
	Natural Cavities Easting: 471800 Northing: 176100 Distance: 970 Quadrant Reference: A9 Quadrant Reference: SW Bearing Ref: S Cavity Type: Swallow Hole Solid Geology Detail: Chalk Group, Lambeth Group Superficial Geology: Black Park Gravel, Worked Ground Detail:	A9SW (S)	970	8	471800 176100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13NE (NW)	0	1	471422 177099
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	175	1	471628 176915
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NW)	0	1	471422 177099
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NW)	0	1	471422 177099
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NW)	0	1	471422 177099
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	471403 177145
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	3	1	471260 176972
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	102	1	471530 176945
	Potential for Ground Dissolution Stability Hazards Hazard Potential: High Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	105	1	471517 176936
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	175	1	471628 176915
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	200	1	471318 177354
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NW)	0	1	471422 177099
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	471403 177145
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	200	1	471318 177354
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	471403 177145
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NW)	0	1	471422 177099
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	200	1	471318 177354
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NW)	0	1	471422 177099
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	175	1	471628 176915
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NE (NW)	0	1	471422 177099

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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 (NW)	0	1	471422 177099

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	Contemporary Trade Directory Entries Name: Gardner Mechanical Services Ltd Location: 6, Soane End, Emmer Green, Reading, RG4 8QW Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	165	-	471071 176987
57	Contemporary Trade Directory Entries Name: B Dargie Location: 16, Greenleas Avenue, Emmer Green, Reading, Berkshire, RG4 8TA Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	205	-	471824 177216
58	Contemporary Trade Directory Entries Name: Killpest Location: 22, Crawshay Drive, Emmer Green, Reading, RG4 8SX Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	279	-	471893 177282
59	Contemporary Trade Directory Entries Name: The Plant Studio Location: 118, Kidmore End Road, Emmer Green, Reading, RG4 8SL Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	304	-	471868 177029
60	Contemporary Trade Directory Entries Name: Bright Electrical Services Location: 48, Rosehill Park, Emmer Green, Reading, Berkshire, RG4 8XE Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	323	-	471919 177347
61	Contemporary Trade Directory Entries Name: Tanners Farm Dairy Location: Tanners Lane, Chalkhouse Green, Reading, RG4 9AB Classification: Dairies Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	437	-	470983 177428
62	Contemporary Trade Directory Entries Name: Kennett Components Location: 4, The Ridings, Emmer Green, Reading, RG4 8XL Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	517	-	472074 177475
63	Contemporary Trade Directory Entries Name: Telephone Systems Location: 57, Grove Road, Emmer Green, Reading, RG4 8LJ Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	618	-	471732 176468
63	Contemporary Trade Directory Entries Name: Caversham Supplies Location: 61, Grove Road, Emmer Green, Reading, RG4 8LJ Classification: Nuts, Bolts & Fixings Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	644	-	471729 176435
64	Contemporary Trade Directory Entries Name: M B C Fencing Location: 33, Grove Road, Emmer Green, READING, RG4 8LJ Classification: Gate Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	641	-	471841 176505
65	Contemporary Trade Directory Entries Name: Caversham Cleaning Contractors Location: 19, Stuart Close, Emmer Green, Reading, RG4 8RF Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	771	-	471682 176262
66	Contemporary Trade Directory Entries Name: City Gate Seat Location: 236, Peppard Road, Emmer Green, READING, RG4 8UA Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	777	-	472181 176632

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	Contemporary Trade Directory Entries Name: G & S Joint Sealing Specialists Ltd Location: 25, Knights Way, Emmer Green, Reading, Berkshire, RG4 8RJ Classification: Seal & Joint Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	785	-	471897 176371
67	Contemporary Trade Directory Entries Name: C F L Location: 28, Knights Way, Emmer Green, Reading, RG4 8RH Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	809	-	471932 176364
68	Contemporary Trade Directory Entries Name: Immaculate Cleaning Location: 1, Chaucer Close, Emmer Green, Reading, RG4 8PA Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	820	-	471386 176116
69	Contemporary Trade Directory Entries Name: Chemex Location: 4, Bramblings, Caversham, Reading, RG4 7XB Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	915	-	470441 176556
70	Contemporary Trade Directory Entries Name: Dr Dent Location: 174, Peppard Road, Emmer Green, Reading, RG4 8TU Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A9SE (SE)	956	-	472163 176347
71	Contemporary Trade Directory Entries Name: Royal Cleaning Group Location: 38, GROVE HILL, EMMER GREEN, READING, RG4 8PR Classification: Hygiene & Cleansing Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NW (S)	976	-	471320 175955
72	Contemporary Trade Directory Entries Name: Mma Lighting Consultancy Ltd Location: 31, Surley Row, Emmer Green, Reading, RG4 8ND Classification: Lighting Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NE (S)	983	-	471619 176002
73	Fuel Station Entries Name: Emmer Green Garage Location: 236, Peppard Road , Emmer Green , Reading, Reading, RG4 8UA Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A9NE (SE)	777	-	472181 176631
74	Points of Interest - Commercial Services Name: Killpest Location: 22 Crawshay Drive, Emmer Green, Reading, RG4 8SX Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A14NW (E)	279	9	471893 177282
74	Points of Interest - Commercial Services Name: Killpest Pest & Vermin Control Location: 22 Crawshay Drive, Emmer Green, Reading, RG4 8SX Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A14NW (E)	279	9	471893 177282
75	Points of Interest - Commercial Services Name: Dr Dent Location: 174 Peppard Road, Emmer Green, Reading, RG4 8TU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SE (SE)	956	9	472163 176347
76	Points of Interest - Commercial Services Name: Turbo Rover Reading Location: 260 Kidmore Road, Caversham, Reading, RG4 7NE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NW (SW)	995	9	470428 176425

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	Points of Interest - Manufacturing and Production Name: Pit (Disused) Location: RG4 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	116	9	471576 177354
77	Points of Interest - Manufacturing and Production Name: Pit (Disused) Location: RG4 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	144	9	471528 177389
78	Points of Interest - Manufacturing and Production Name: Pit (Disused) Location: RG4 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	245	9	471768 177423
79	Points of Interest - Manufacturing and Production Name: Tank Location: RG4 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	501	9	471151 176453
80	Points of Interest - Public Infrastructure Name: UK Reclaim Location: 2 Cherwell Road, Emmer Green, Reading, RG4 8QH Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A8NW (SW)	291	9	471150 176682
81	Points of Interest - Public Infrastructure Name: Slurry Bed Location: RG4 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A12NE (NW)	430	9	470890 177336
82	Points of Interest - Recreational and Environmental Name: Playground Location: Kidmore End Road, RG4 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A9NW (SE)	565	9	471947 176679
82	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	576	9	471960 176677

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	Ancient Woodland Name: Cucumber Wood Reference: 1504575 Area(m²): 22589.2 Type: Ancient and Semi-Natural Woodland	A13NW (NW)	0	10	471413 177118
84	Ancient Woodland Name: Chambers Copse Reference: 1504544 Area(m²): 44932.37 Type: Ancient and Semi-Natural Woodland	A18SE (NE)	204	10	471631 177434
85	Ancient Woodland Name: Chambers Copse Reference: 1504574 Area(m²): 10115.27 Type: Ancient and Semi-Natural Woodland	A18SE (N)	376	10	471486 177620
86	Ancient Woodland Name: Blackhouse Wood Reference: 1475860 Area(m²): 86880.35 Type: Ancient and Semi-Natural Woodland	A14SE (E)	738	10	472293 176908
87	Ancient Woodland Name: Appledons Copse Reference: 1504532 Area(m²): 3501.05 Type: Plantation on Ancient Woodland	A17SW (NW)	856	10	470729 177761
88	Areas of Outstanding Natural Beauty Name: Chilterns Multiple Areas: Y Total Area (m2): 838304032.5301754 Designation Date: 30th March 1990 Source: Natural England	A17SW (NW)	846	10	470623 177662
89	Local Nature Reserves Name: Clayfield Copse Multiple Area: N Area (m2): 86481.4 Source: Natural England Designation Date: 11th August 1991	A14SE (E)	738	10	472293 176908
90	Nitrate Vulnerable Zones Name: Thames Wallingford To Caversham Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NE (NW)	0	3	471422 177099
91	Nitrate Vulnerable Zones Name: Sheeplands Description: Groundwater Source: Environment Agency, Head Office	A14SE (SE)	665	3	472140 176780

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Wokingham District Council - Environmental Health Department Environment Agency - Head Office West Berkshire Council - Environmental Health Department Reading Borough Council - Environmental Health Department South Oxfordshire District Council - Environmental Health Department	February 2013 June 2020 November 2014 October 2017 October 2017	Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Thames Region	April 2022	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 - West Thames Area Environment Agency - Thames Region	January 2022 January 2022	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control South Oxfordshire District Council - Environmental Health Department Wokingham District Council - Environmental Health Department West Berkshire Council - Environmental Health Department Reading Borough Council - Environmental Health Department	June 2014 June 2014 June 2015 October 2014	Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls South Oxfordshire District Council - Environmental Health Department Wokingham District Council - Environmental Health Department West Berkshire Council - Environmental Health Department Reading Borough Council - Environmental Health Department	June 2014 June 2014 June 2015 October 2014	Annual Rolling Update Not Applicable Not Applicable Not Applicable
Local Authority Pollution Prevention and Control Enforcements South Oxfordshire District Council - Environmental Health Department Wokingham District Council - Environmental Health Department West Berkshire Council - Environmental Health Department Reading Borough Council - Environmental Health Department	June 2014 June 2014 June 2015 October 2014	Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	February 2022	
Pollution Incidents to Controlled Waters 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	
Substantiated Pollution Incident Register Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region - South East Area Environment Agency - Thames Region - West Area	January 2022 January 2022 January 2022	Quarterly Quarterly Quarterly
Water Abstractions Environment Agency - Thames Region	April 2022	Quarterly

Agency & Hydrological	Version	Update Cycle
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	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	May 2021	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2022	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2022	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2022	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	February 2022	Quarterly
Flood Defences Environment Agency - Head Office	February 2022	Quarterly
OS Water Network Lines Ordnance Survey	January 2022	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

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	January 2022	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 - West Thames Area Environment Agency - Thames Region - South East Area Environment Agency - Thames Region - West Area	January 2022 January 2022 January 2022	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region - South East Area Environment Agency - Thames Region - West Area	January 2022 January 2022 January 2022	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Oxfordshire County Council Reading Borough Council - Planning South Oxfordshire District Council - Environmental Health Department West Berkshire Council - Environmental Health Department Wokingham District Council - Environmental Health Department	February 2003 February 2003 February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Oxfordshire County Council Reading Borough Council - Planning South Oxfordshire District Council - Environmental Health Department West Berkshire Council - Environmental Health Department Wokingham District Council - Environmental Health Department	October 2018 October 2018 October 2018 October 2018 October 2018	
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	
Registered Landfill Sites Environment Agency - Thames Region - South East Area Environment Agency - Thames Region - West Area	March 2006 March 2006	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Thames Region - South East Area Environment Agency - Thames Region - West Area	April 2018 April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - Thames Region - South East Area Environment Agency - Thames Region - West Area	June 2015 June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Oxfordshire County Council South Oxfordshire District Council - Planning Department (West) West Berkshire Council Wokingham District Council Reading Borough Council - Planning	February 2016 February 2016 February 2016 February 2016 May 2016	Variable Variable Variable Variable Variable
Planning Hazardous Substance Consents Oxfordshire County Council South Oxfordshire District Council - Planning Department (West) West Berkshire Council Wokingham District Council Reading Borough Council - Planning	February 2016 February 2016 February 2016 February 2016 May 2016	Variable Variable Variable Variable Variable
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	May 2022	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	March 2014	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	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	April 2022	Quarterly
Fuel Station Entries Catalist Ltd - Experian	March 2022	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Points of Interest - Commercial Services PointX	March 2022	Quarterly
Points of Interest - Education and Health PointX	March 2022	Quarterly
Points of Interest - Manufacturing and Production PointX	March 2022	Quarterly
Points of Interest - Public Infrastructure PointX	March 2022	Quarterly
Points of Interest - Recreational and Environmental PointX	March 2022	Quarterly
Underground Electrical Cables National Grid	May 2021	Bi-Annually

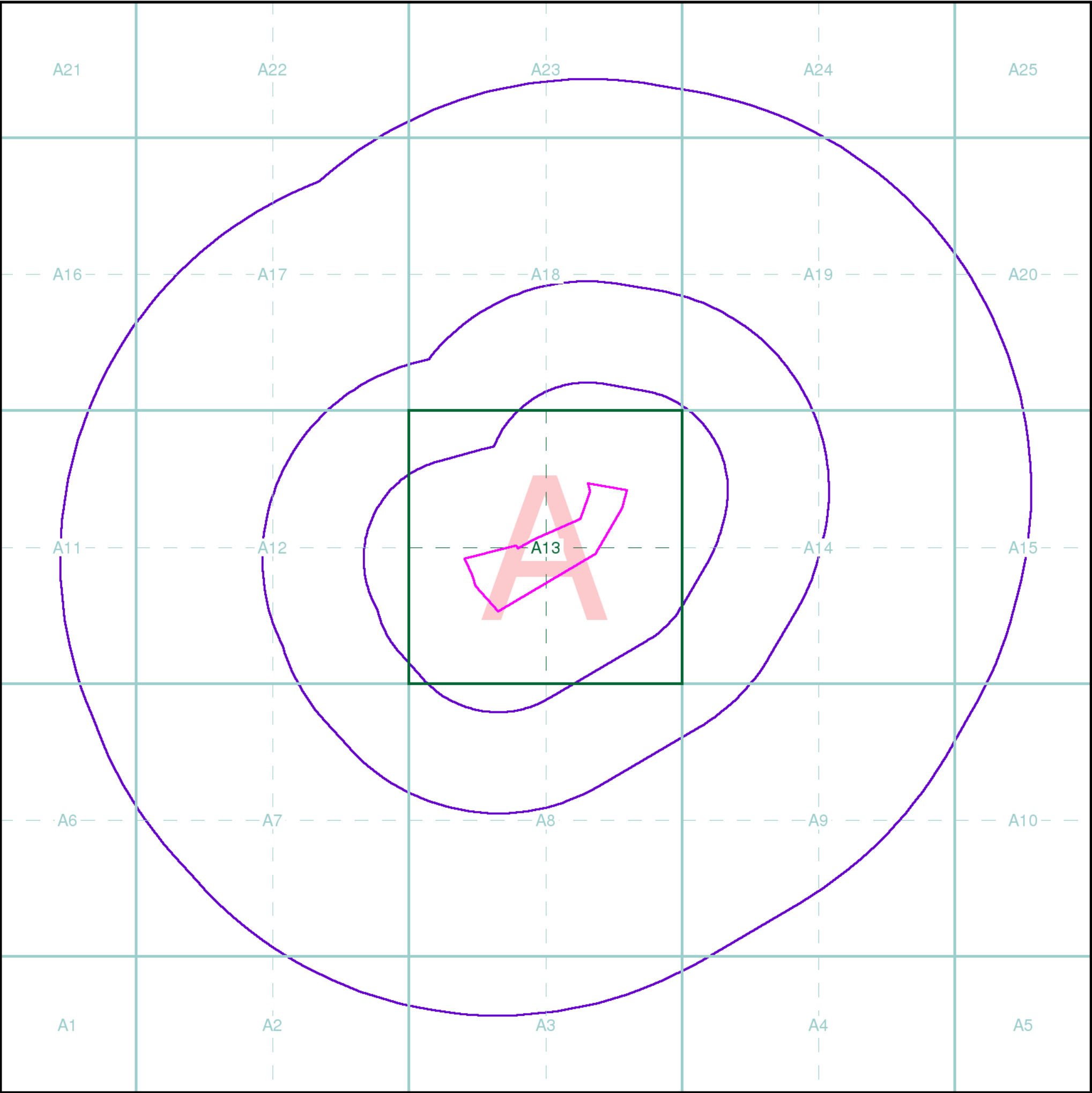
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt Reading Borough Council South Oxfordshire District Council West Berkshire Council Wokingham District Council	October 2020 October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt Reading Borough Council South Oxfordshire District Council West Berkshire Council Wokingham District Council	October 2020 October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	January 2021	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	February 2021	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	January 2021	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 June 2017	Bi-Annually
Ramsar Sites Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest Natural England	February 2021	Bi-Annually
Special Areas of Conservation Natural England	July 2020	Bi-Annually
Special Protection Areas Natural England	February 2021	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	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	South Oxfordshire District Council - Environmental Health Department Council Offices, P O Box 92, Crowmarsh, Wallingford, Oxfordshire, OX10 8NY	Telephone: 01491 823000 Fax: 01491 823001 Email: env.health@southoxon.gov.uk Website: www.southoxon.gov.uk
6	Reading Borough Council - Planning Civic Centre, READING, Hampshire, RG1 7TD	Telephone: 0118 939 0900 Fax: 0118 958 9770 Website: www.reading.gov.uk
7	Oxfordshire County Council County Hall, New Road, Oxford, Oxfordshire, OX1 1ND	Telephone: 01865 792422 Fax: 01865 810106 Email: environmental.services@oxfordshire.gov.uk Website: www.oxfordshire.gov.uk
8	Stantec UK Ltd Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Telephone: 0118 950 0761 Email: pba.reading@stantec.com Website: www.stantec.com
9	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
10	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.



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 A Egan, Yellow Sub Geo Ltd, 7 Neptune Courtt, Vangaurd Way, Cardiff, CF24 5PJ

Order Details

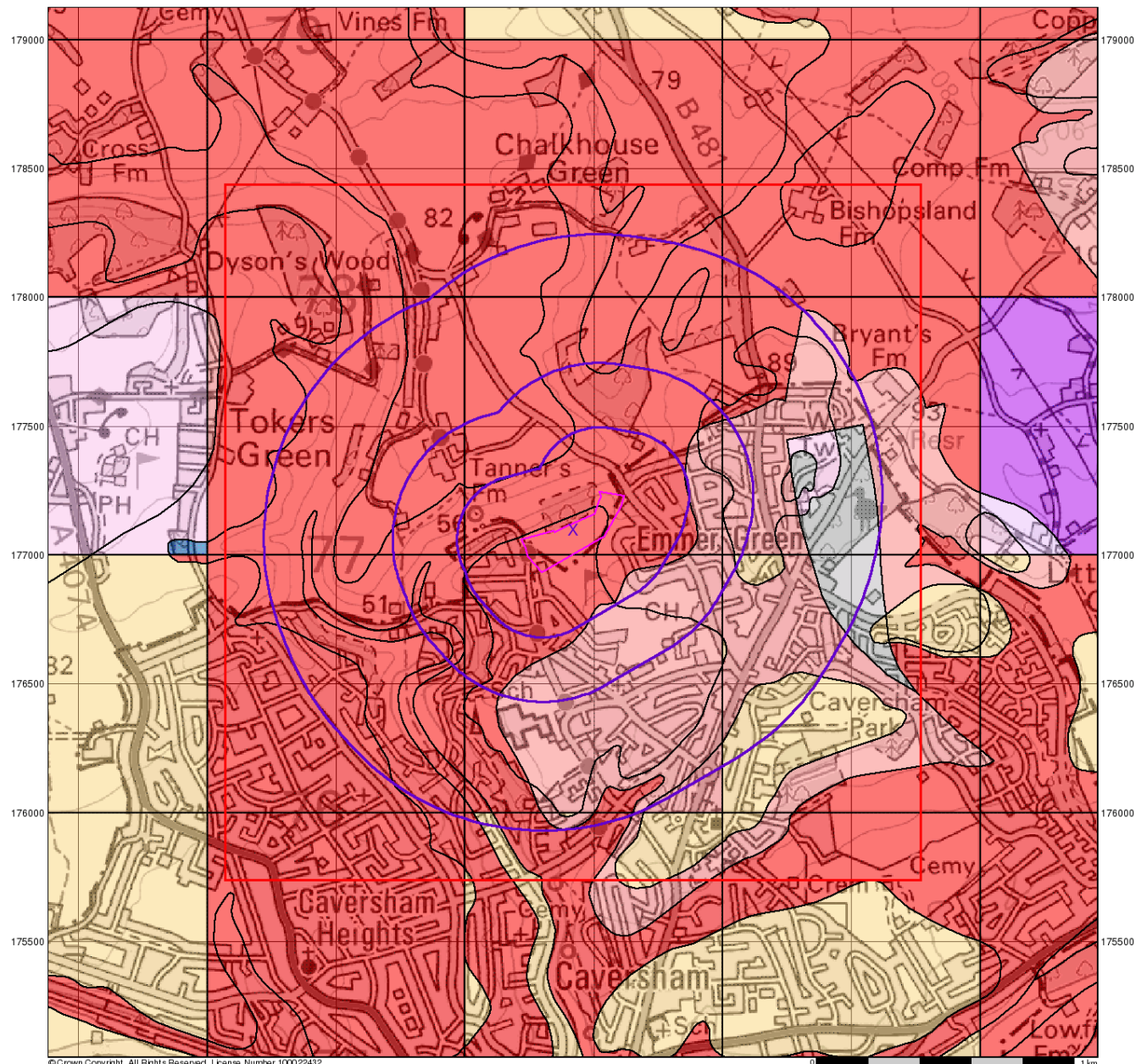
Order Number: 296236509_1_1
Customer Ref: P21335
National Grid Reference: 471420, 177080
Site Area (Ha): 4.55
Search Buffer (m): 1000

Site Details

The Black Horse, 16, Kidmore End Road, Emmer Green, READING, RG4 8SE

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<http://www.landmarkinfo.co.uk/Terms/Show/515>

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0 1 km

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Groundwater Vulnerability

General

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

Agency and Hydrological

Bedrock Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

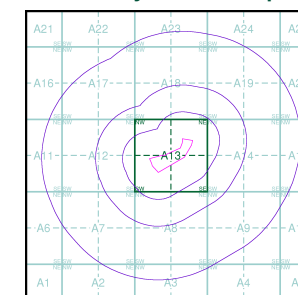
Superficial Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

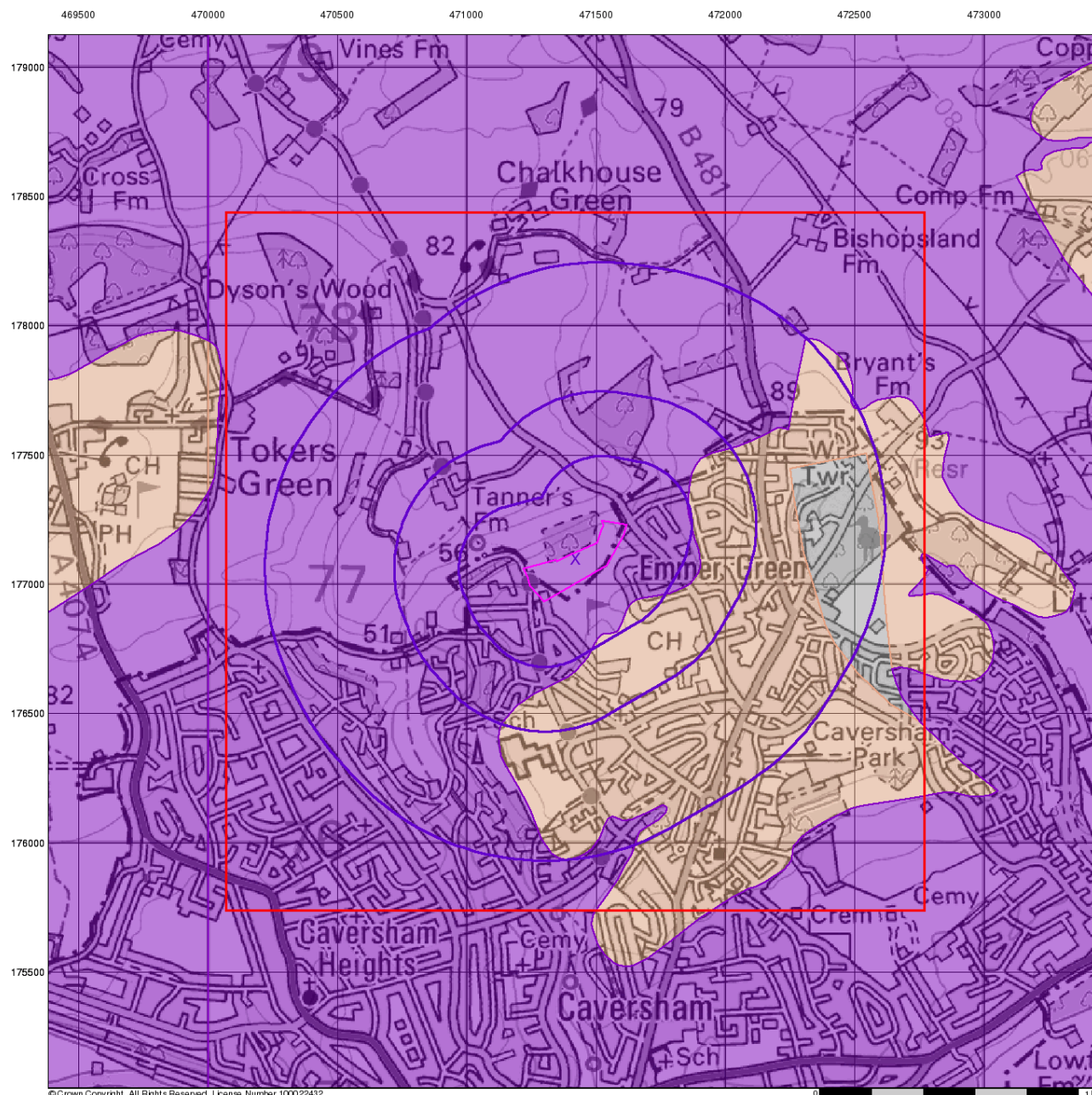
Order Number: 296236509_1_1
Customer Ref: P21335
National Grid Reference: 471420, 177100
Slice: A
Site Area (Ha): 4.55
Search Buffer (m): 1000

Site Details

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Bedrock Aquifer Designation

General

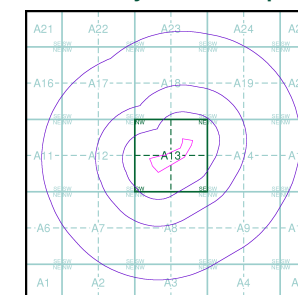
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



Order Details

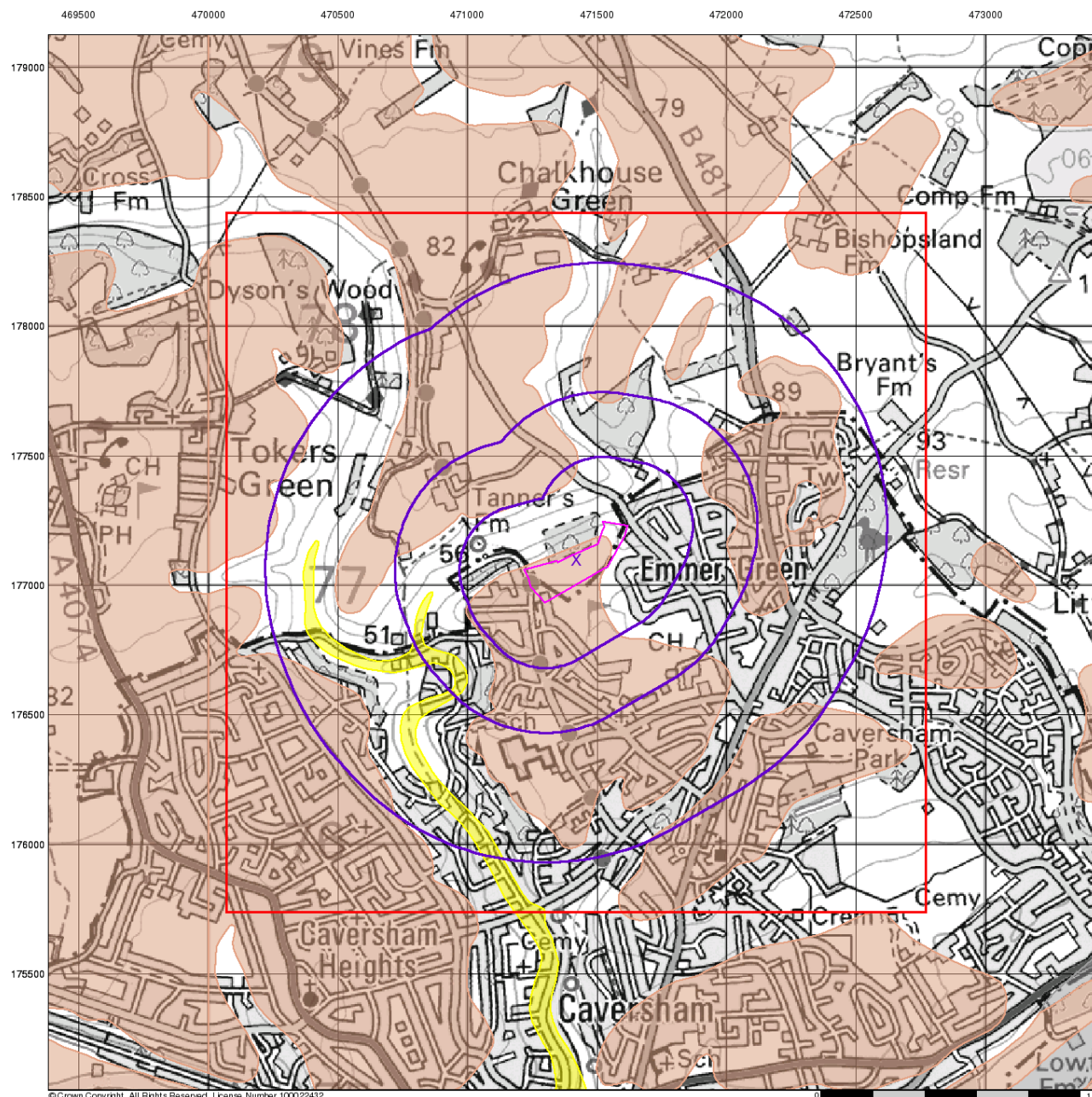
Order Number: 296236509_1_1
 Customer Ref: P21335
 National Grid Reference: 471420, 177100
 Slice: A
 Site Area (Ha): 4.55
 Search Buffer (m): 1000

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0 1 km

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Superficial Aquifer Designation

General

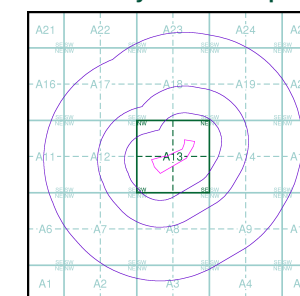
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



Order Details

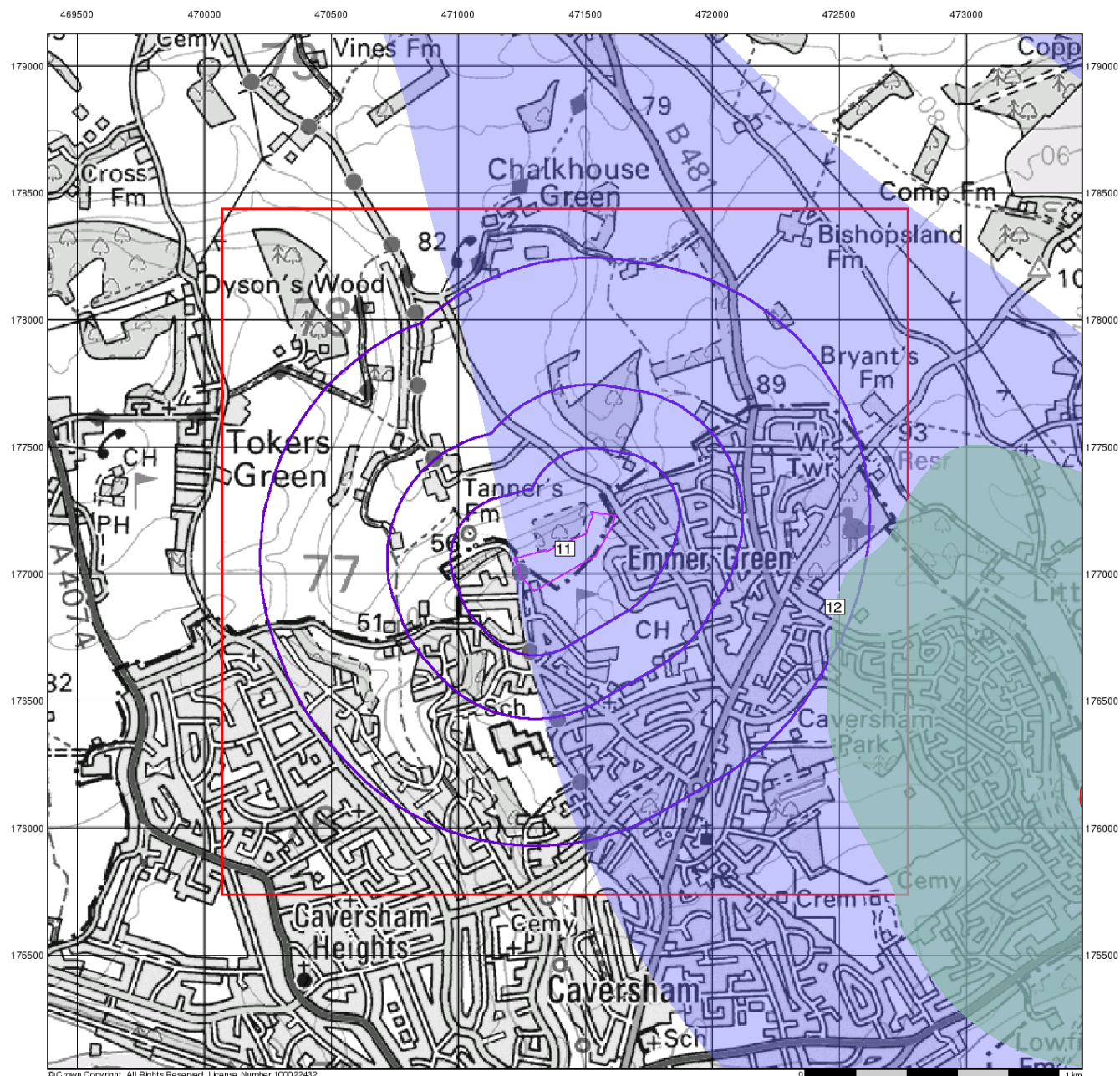
Order Number: 296236509_1_1
 Customer Ref: P21335
 National Grid Reference: 471420, 177100
 Slice: A
 Site Area (Ha): 4.55
 Search Buffer (m): 1000

Site Details

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Source Protection Zones

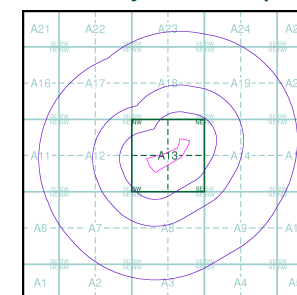
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 296236509_1_1
 Customer Ref: P21335
 National Grid Reference: 471420, 177100
 Slice: A
 Site Area (Ha): 4.55
 Search Buffer (m): 1000

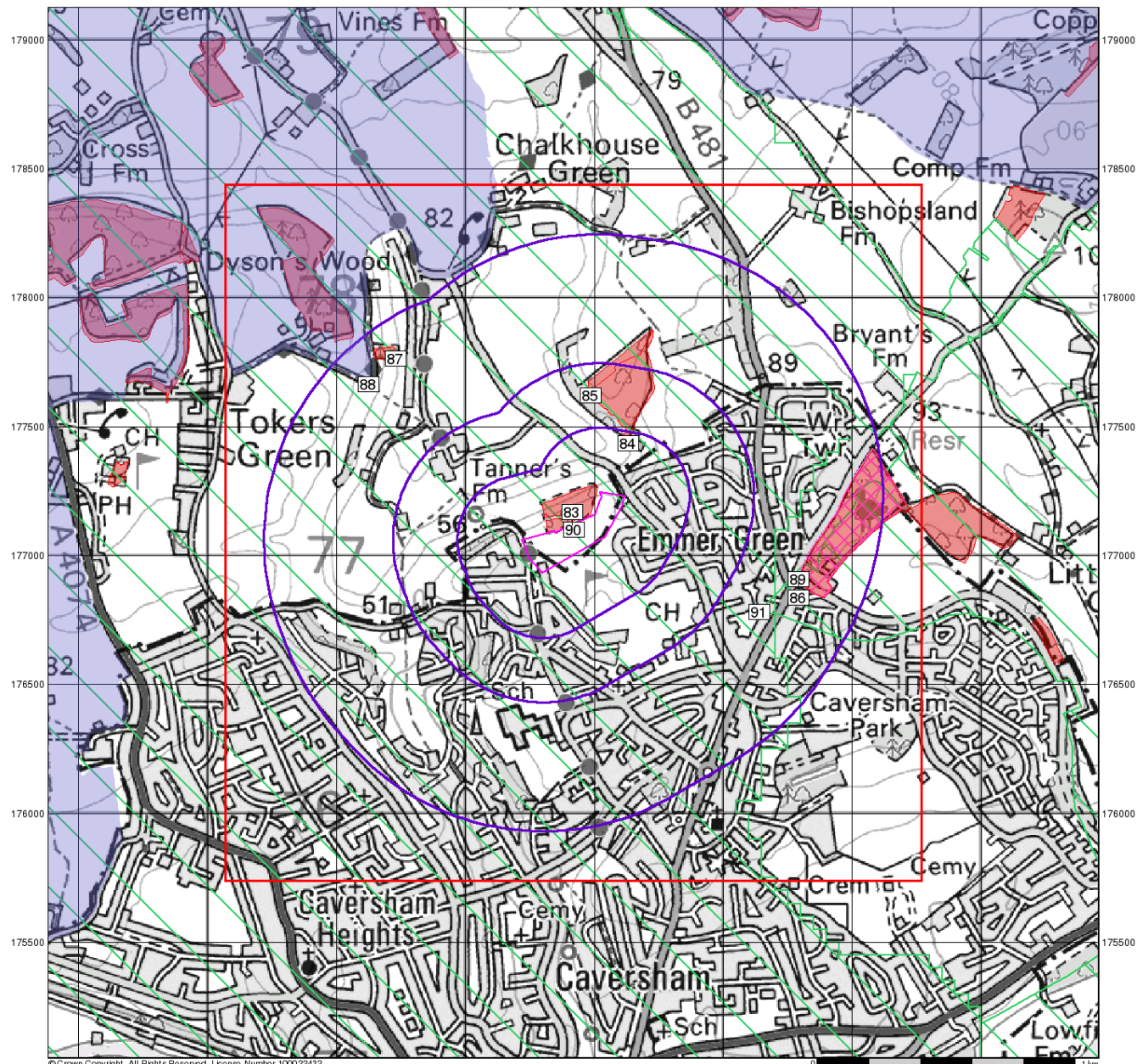
Site Details

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Sensitive Land Uses

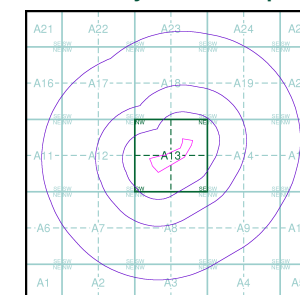
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

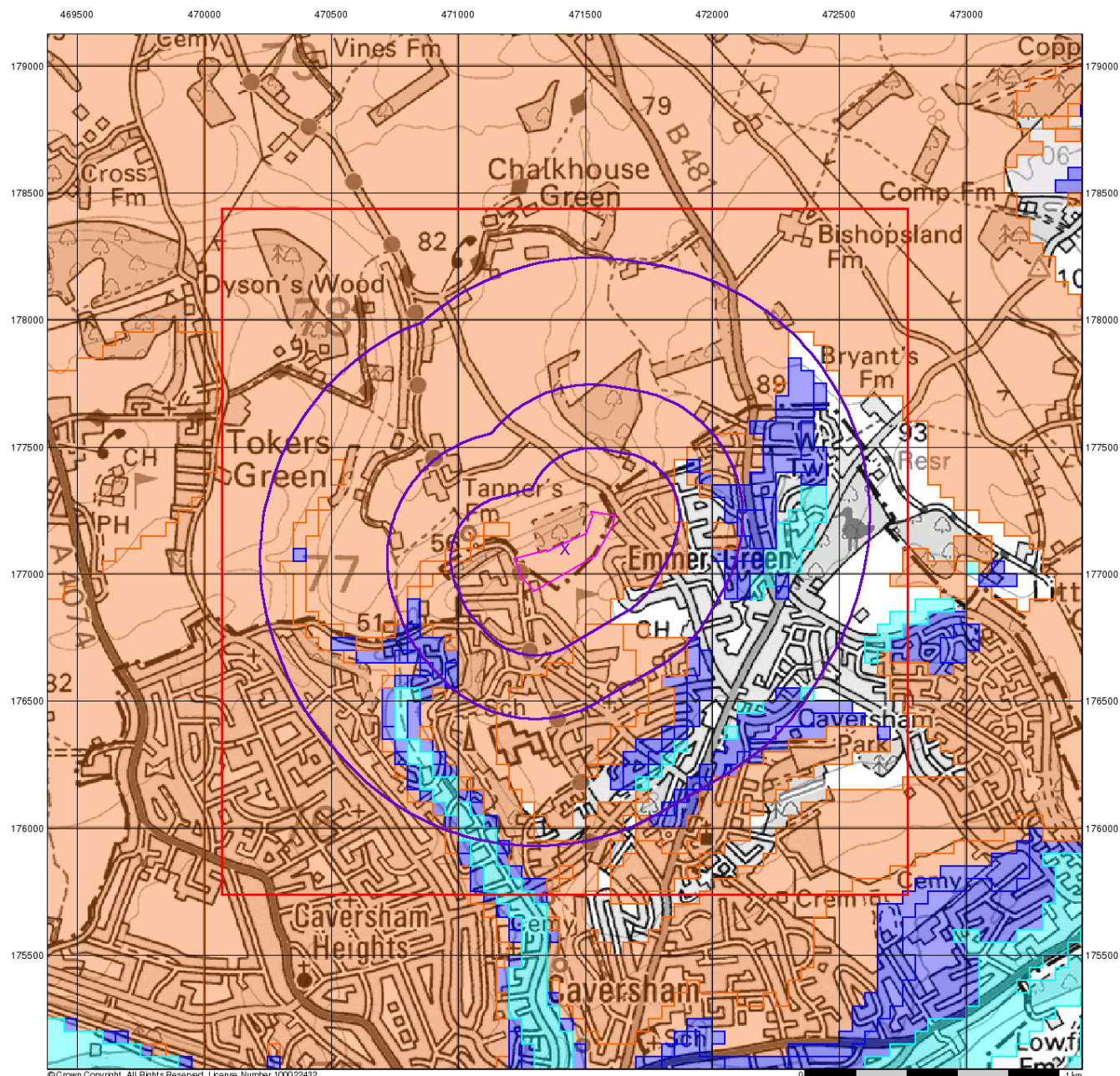
Order Number: 296236509_1_1
Customer Ref: P21335
National Grid Reference: 471420, 177100
Slice: A
Site Area (Ha): 4.55
Search Buffer (m): 1000

Site Details

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BGS Flood GFS Data

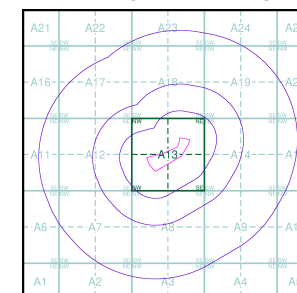
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 296236509_1_1
 Customer Ref: P21335
 National Grid Reference: 471420, 177100
 Slice: A
 Site Area (Ha): 4.55
 Search Buffer (m): 1000

Site Details

The Black Horse, 16, Kidmore End Road, Emmer Green, READING, RG4 8SE

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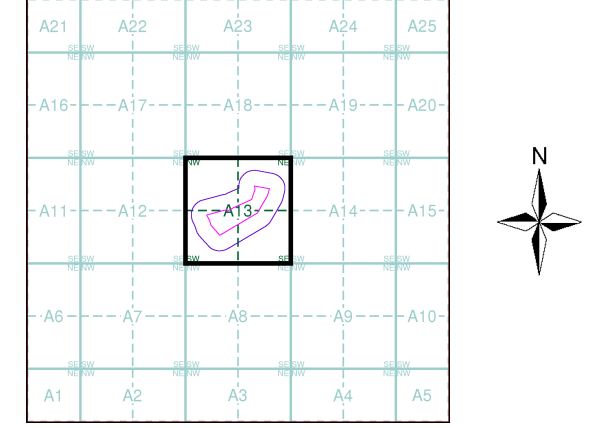
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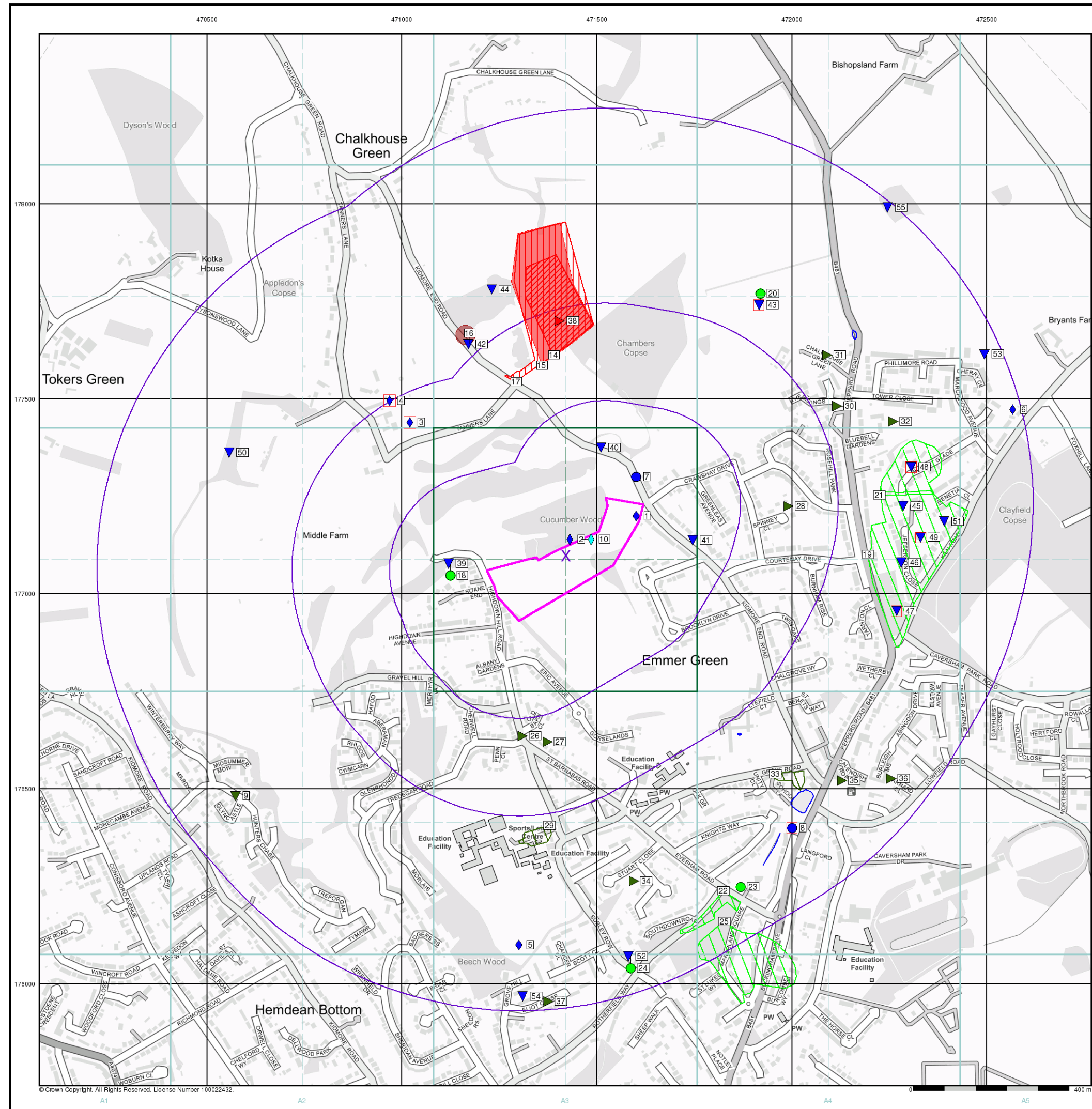
- General**
 - Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
 - Pylon
 - Overhead Transmission Line
- Agency and Hydrological**
 - Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- 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: 296236509_1_1
Customer Ref: P21335
National Grid Reference: 471420, 177100
Slice: A
Site Area (Ha): 4.55
Plot Buffer (m): 100

Site Details
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General

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

Agency and Hydrological

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

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)
- 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
- BGS Recorded Mineral Site

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Slice A

Order Details

Order Number:	296236509_1_1
Customer Ref:	P21335
National Grid Reference:	471420, 177100
Slice:	A
Site Area (Ha):	4.55
Search Buffer (m):	1000

Site Details

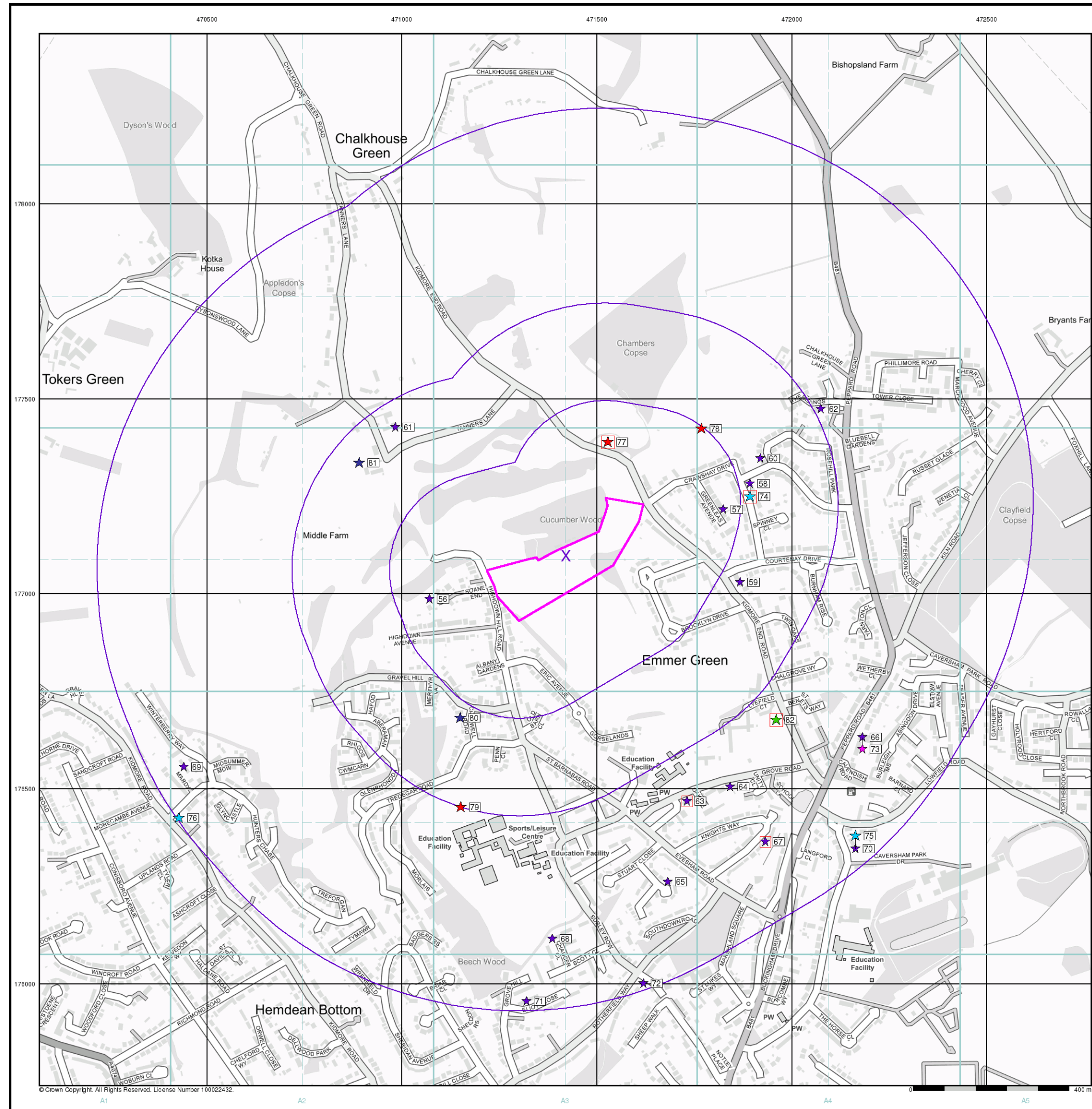
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Industrial Land Use Map

General

Specified Site

Specified Buffer(s)

Bearing Reference Point

Slice

Map ID

Industrial Land Use

Contemporary Trade Directory Entry

Fuel Station Entry

Gas Pipeline

Points of Interest - Commercial Services

Points of Interest - Education and Health

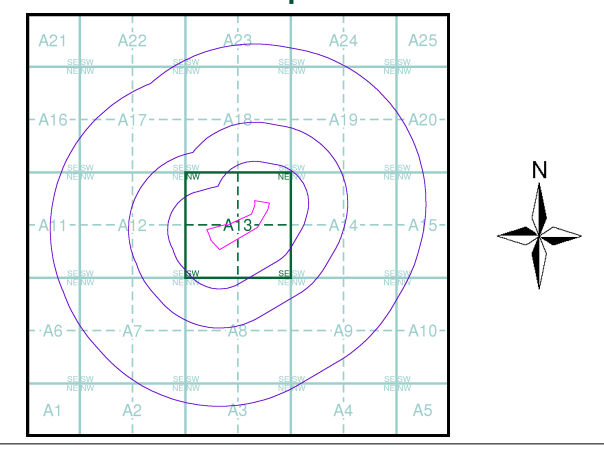
Points of Interest - Manufacturing and Production

Points of Interest - Public Infrastructure

Points of Interest - Recreational and Environmental

Underground Electrical Cables

Industrial Land Use Map - Slice A



Order Details

Order Number:

296236509_1_1

Customer Ref:

P21335

National Grid Reference:

471420, 177100

Slice:

A

Site Area (Ha):

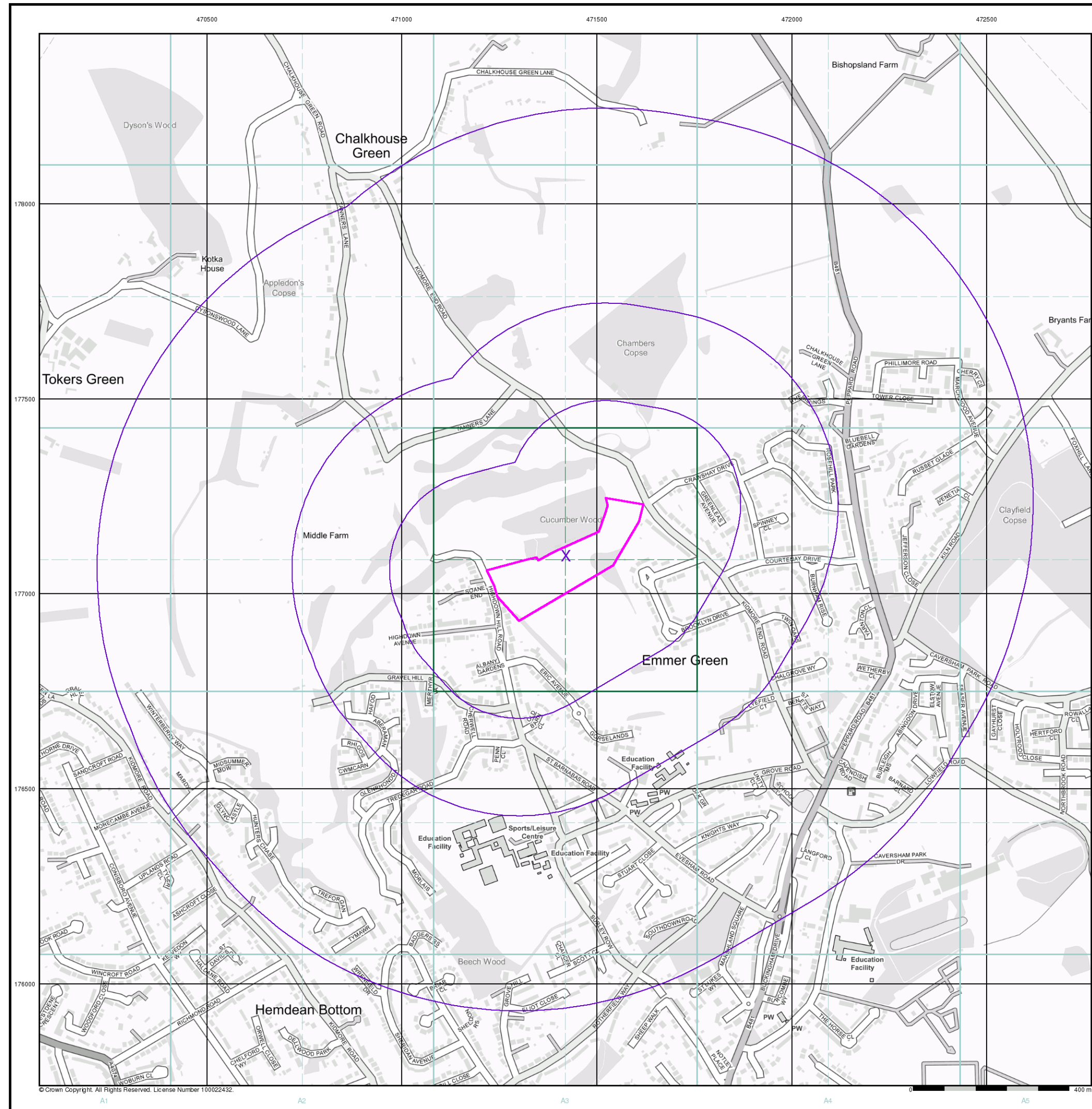
4.55

Search Buffer (m):

1000

Site Details

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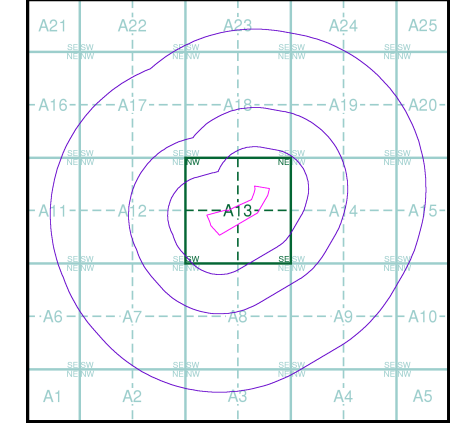
General

- 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

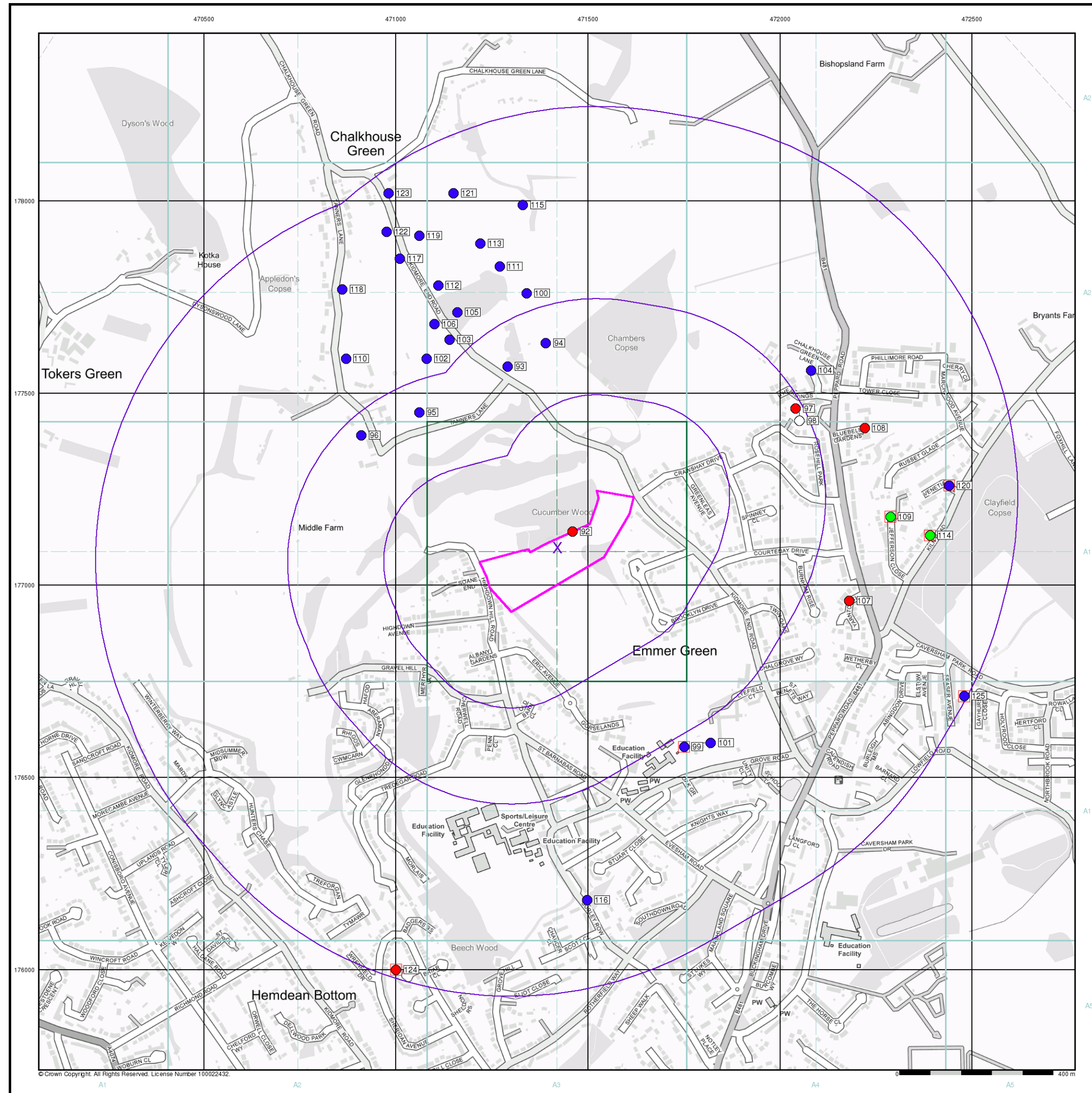


Order Details

Order Number: 296236509_1_1
Customer Ref: P21335
National Grid Reference: 471420, 177100
Slice: A
Site Area (Ha): 4.55
Search Buffer (m): 1000

Site Details

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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:	296236509_1_1
Customer Ref:	P21335
National Grid Reference:	471420, 177100
Slice:	A
Site Area (Ha):	4.55
Search Buffer (m):	1000

Site Details

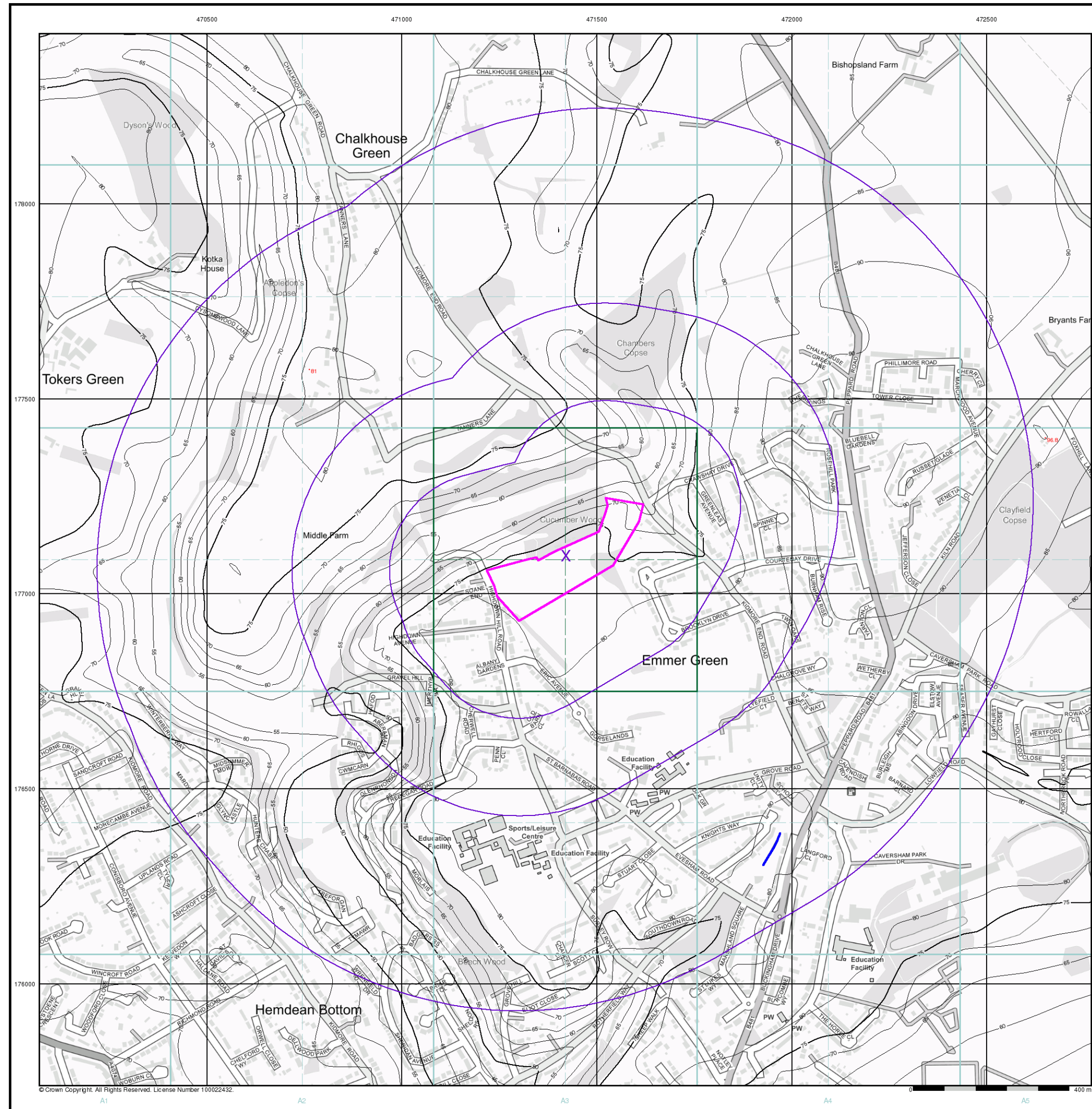
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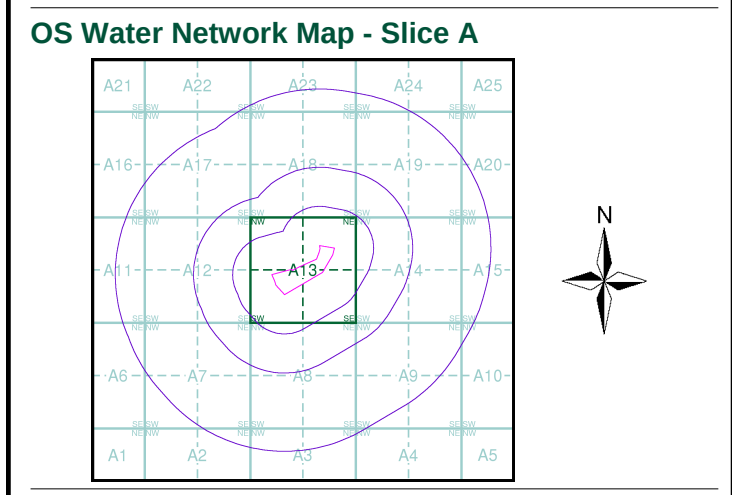
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- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point

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



Order Details

Order Number: 296236509_1_1

Customer Ref: P21335

National Grid Reference: 471420, 177100

Slice: A

Site Area (Ha): 4.55

Search Buffer (m): 1000

Site Details

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