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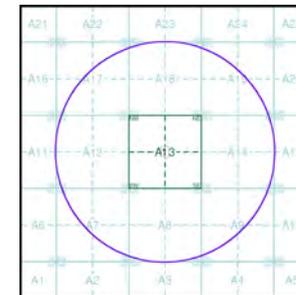
### Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

### Superficial Geology Map - Slice A

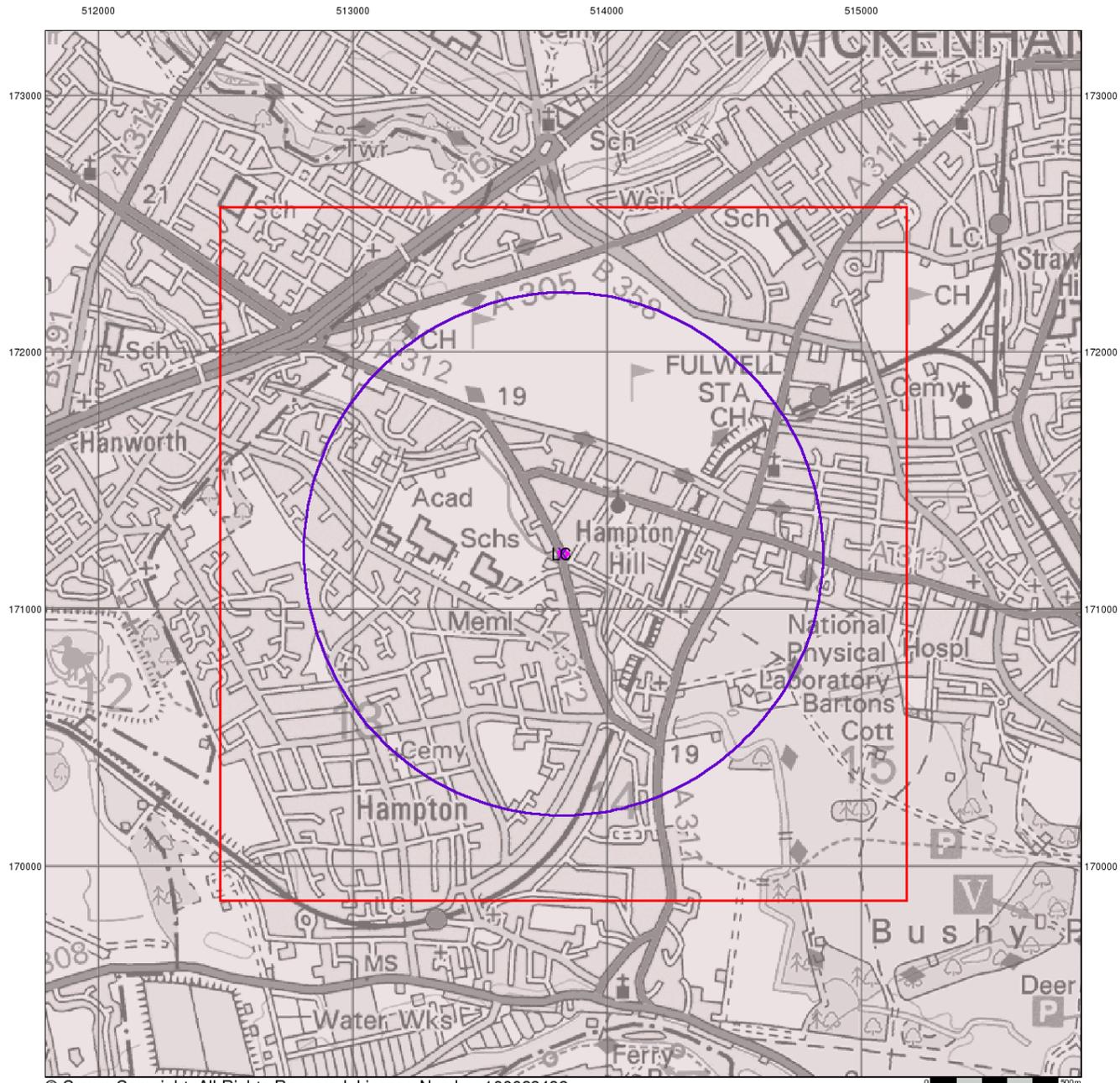


#### Order Details:

Order Number: 239269821\_1\_1  
 Customer Reference: J14219/JAC/AM  
 National Grid Reference: 513830, 171220  
 Slice: A  
 Site Area (Ha): 0.09  
 Search Buffer (m): 1000

#### Site Details:

1 St James' Road, Hampton, Richmond, TW12 1QS



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### Bedrock and Faults

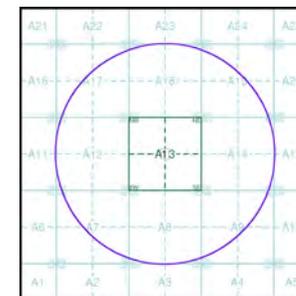
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

### Bedrock and Faults Map - Slice A

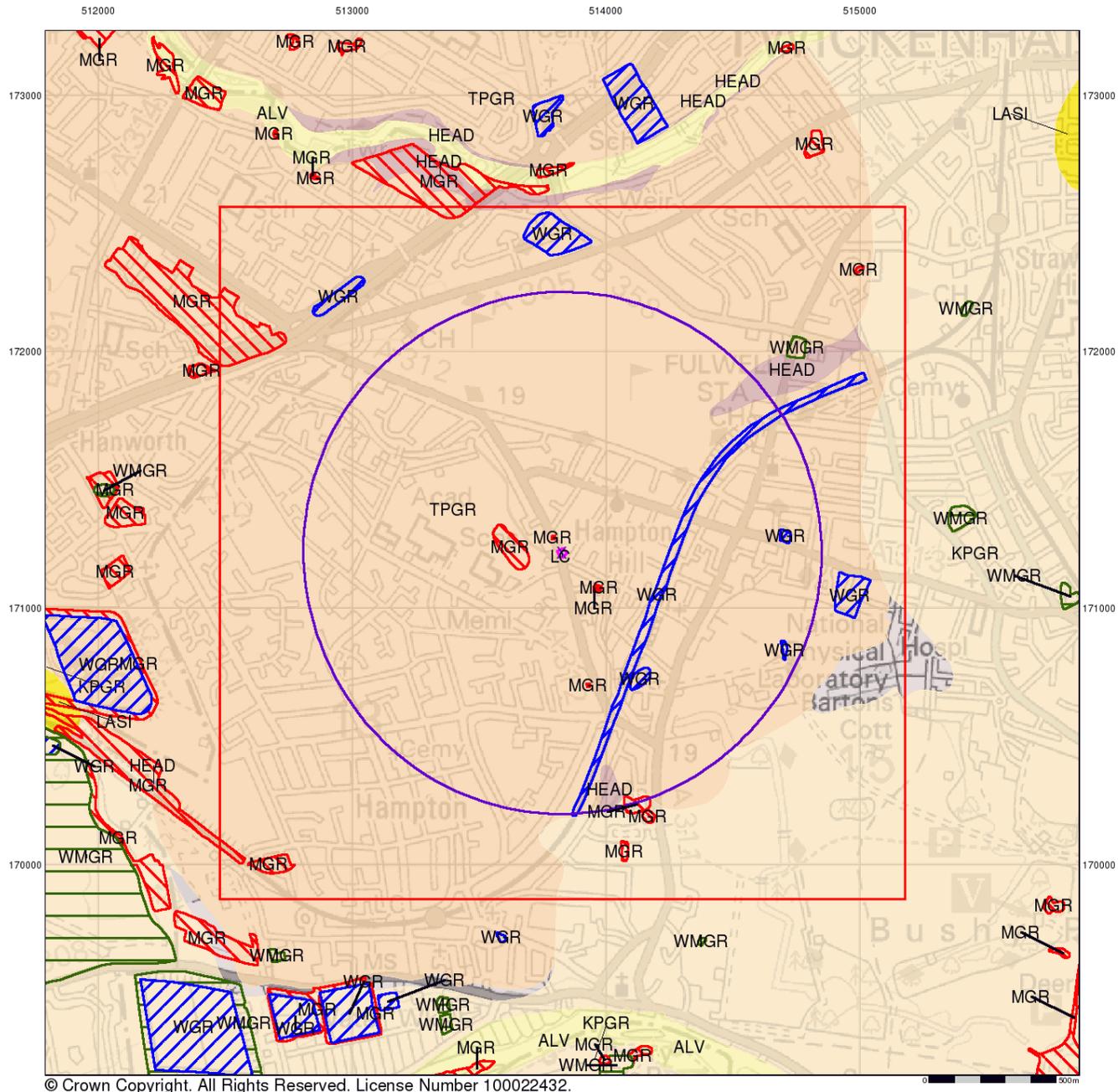


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### Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

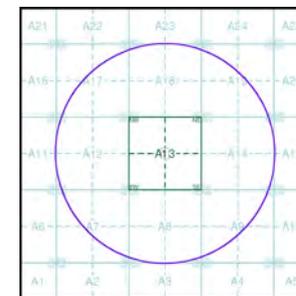
### Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

### Contact

British Geological Survey  
 Kingsley Dunham Centre  
 Keyworth  
 Nottingham  
 NG12 5GG  
 Telephone: 0115 936 3143  
 Fax: 0115 936 3276  
 email: enquiries@bgs.ac.uk  
 website: www.bgs.ac.uk

### Combined Geology Map - Slice A



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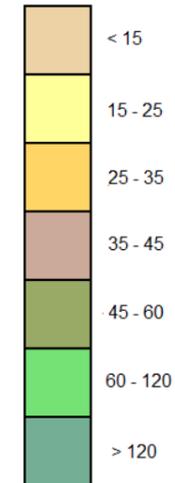
**General**

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

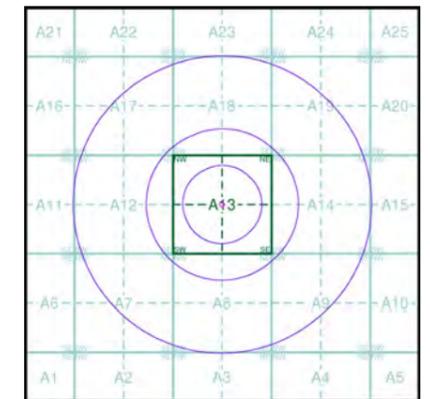
**Urban Soil Chemistry Arsenic**

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Arsenic Concentrations mg/kg



**Urban Soil Chemistry Arsenic - Slice A**

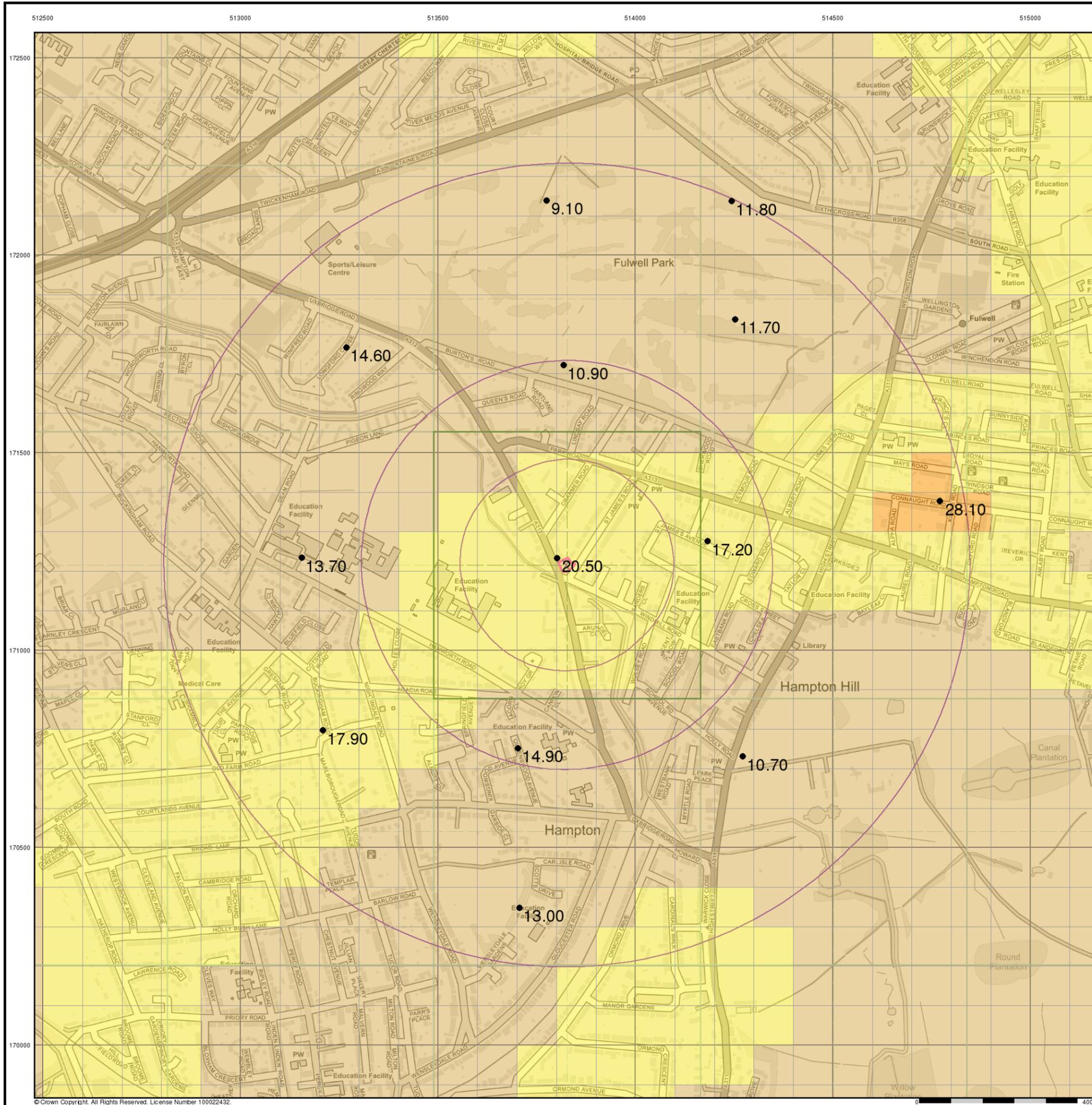


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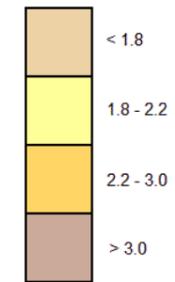
**General**

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

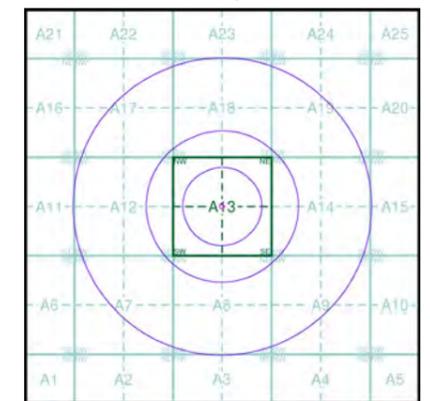
**Urban Soil Chemistry Cadmium**

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Cadmium Concentrations mg/kg



**Urban Soil Chemistry Cadmium - Slice A**

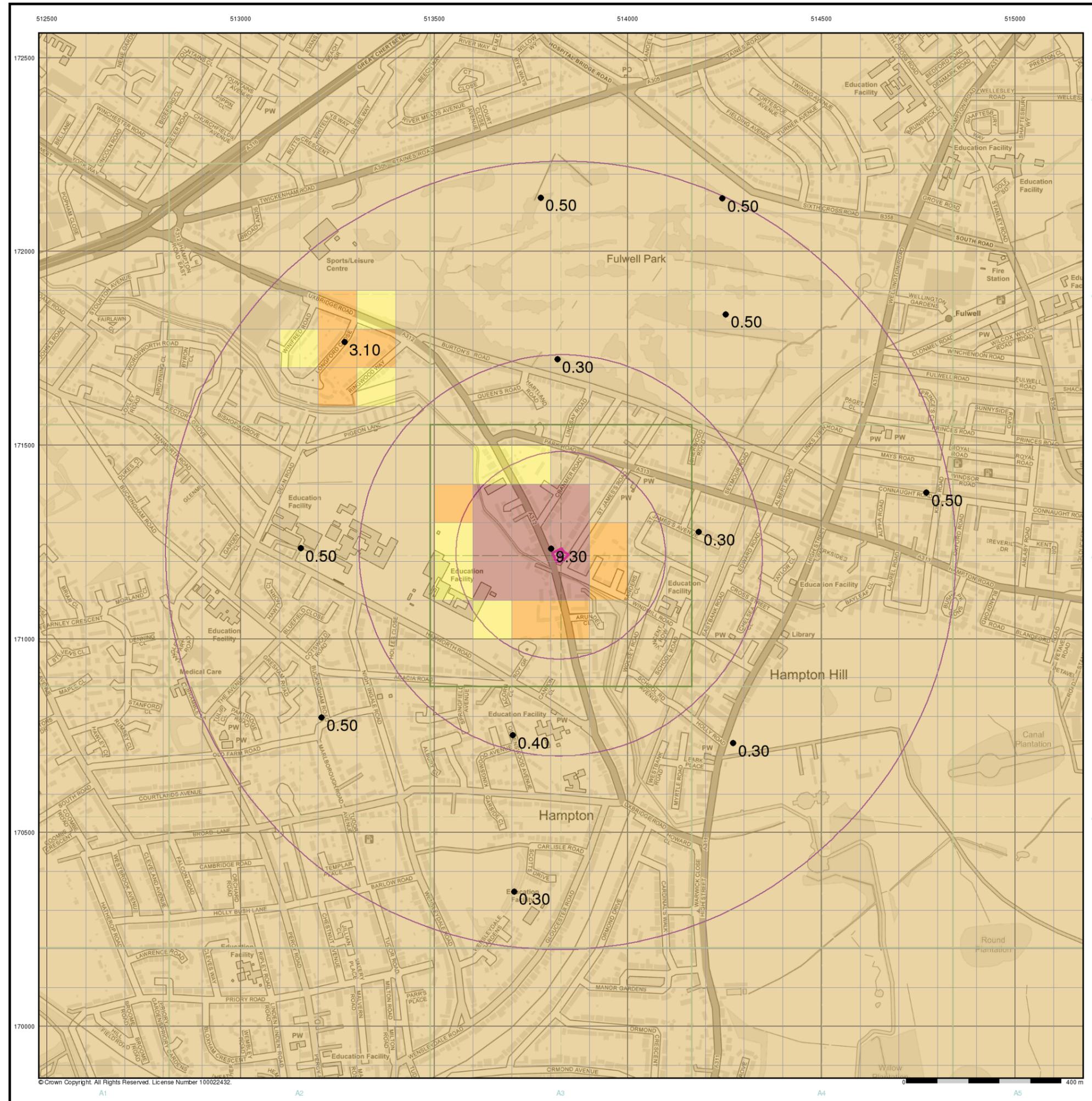


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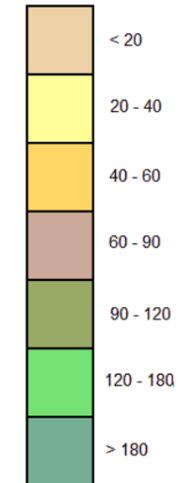
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- Specified Buffer(s)
- X Bearing Reference Point

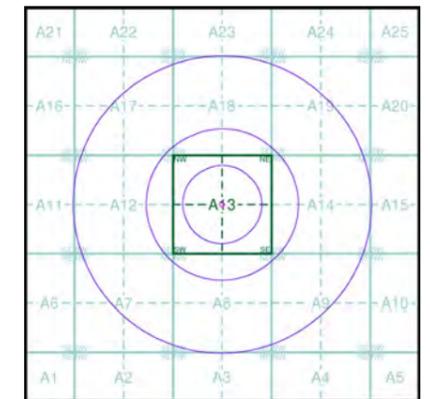
**Urban Soil Chemistry Chromium**

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Chromium Concentrations mg/kg



**Urban Soil Chemistry Chromium - Slice A**

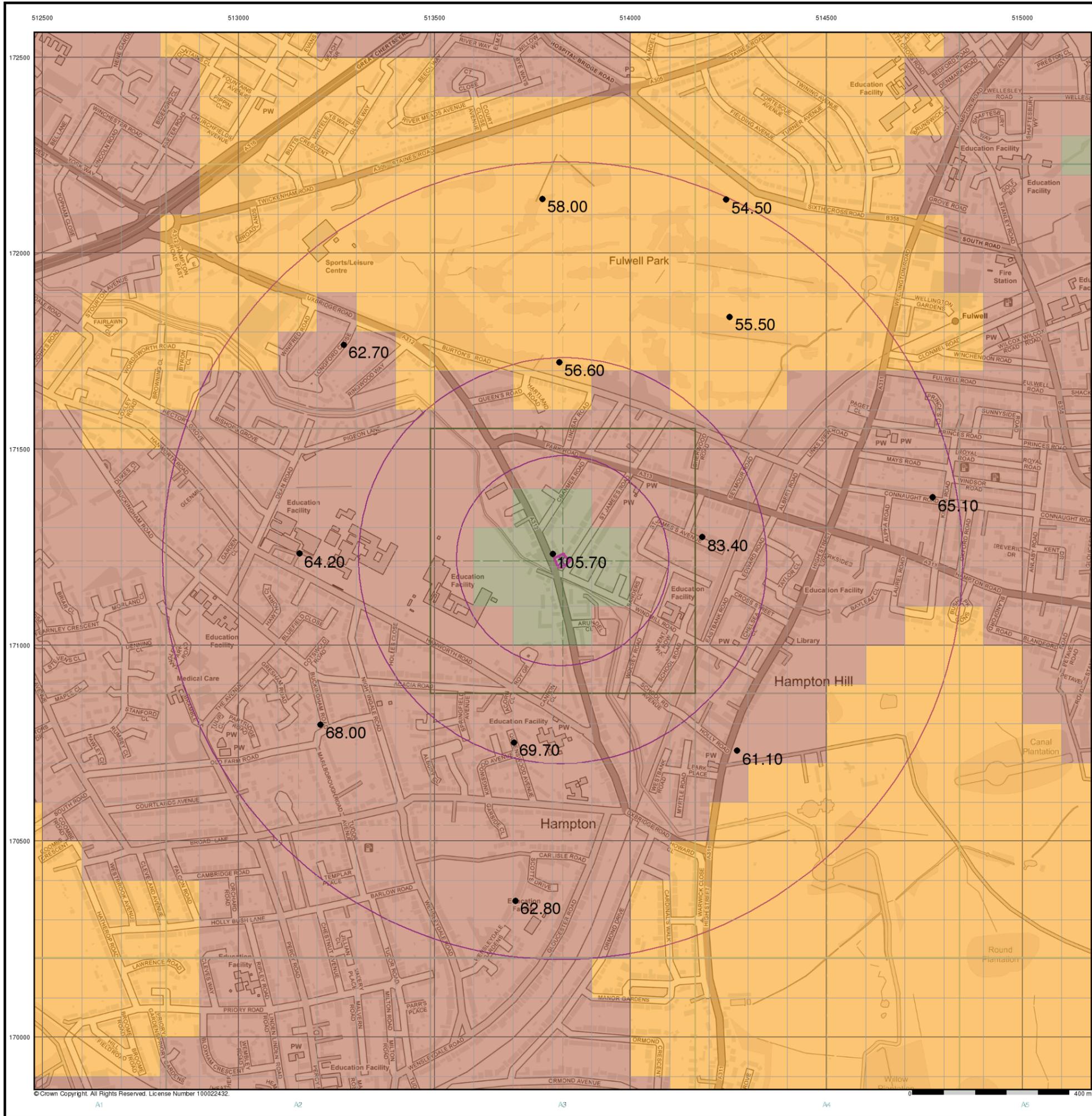


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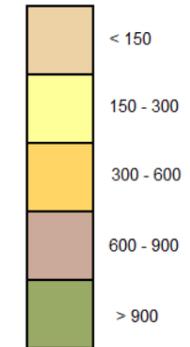
**General**

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

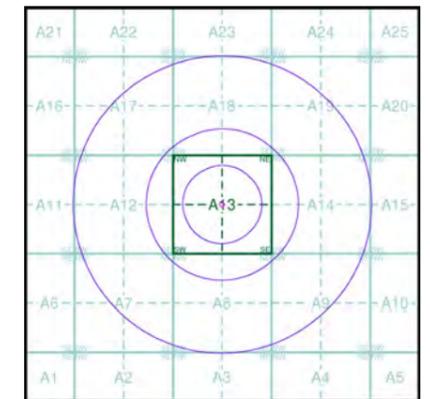
**Urban Soil Chemistry Lead**

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Lead Concentrations mg/kg



**Urban Soil Chemistry Lead - Slice A**

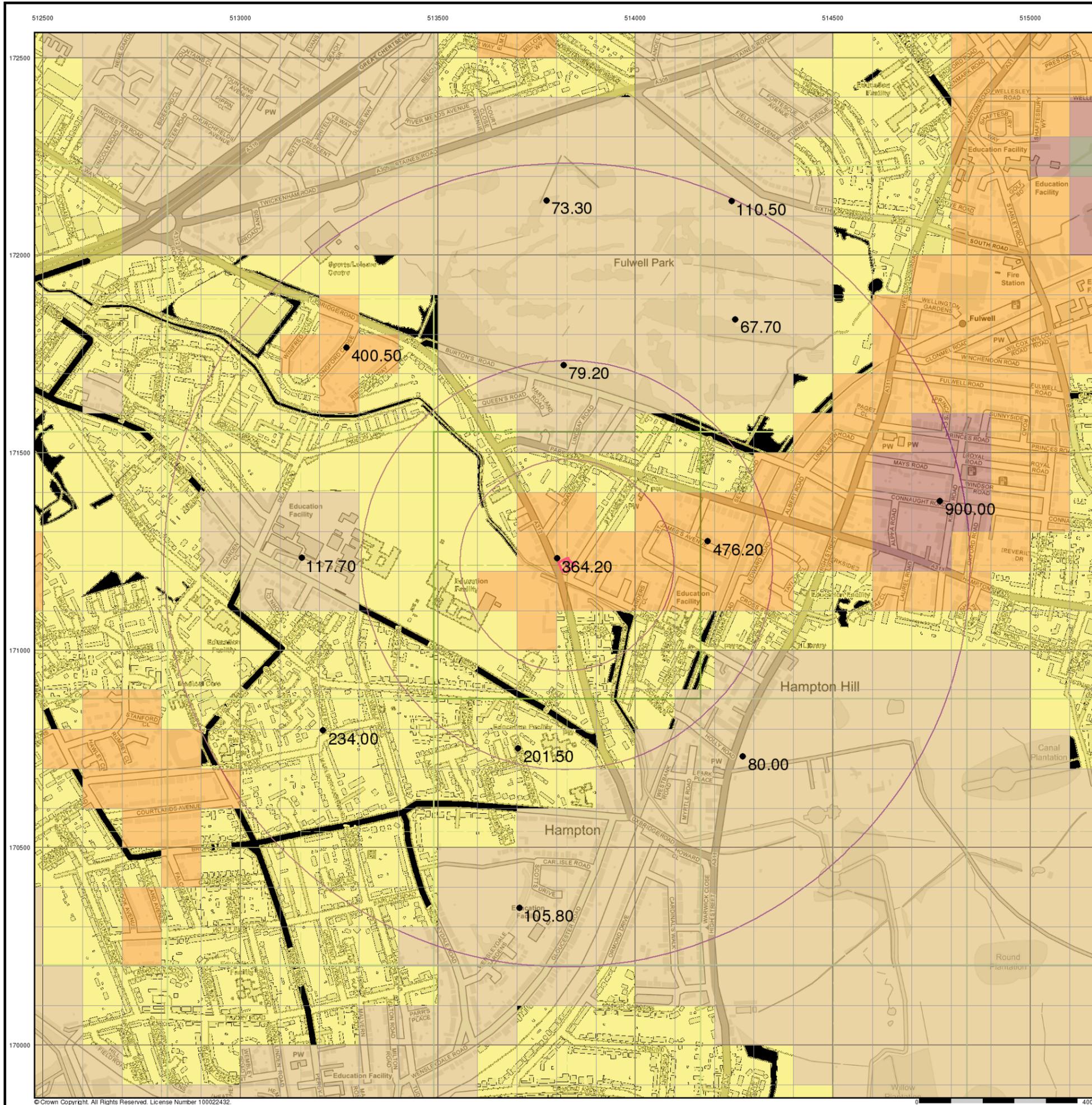


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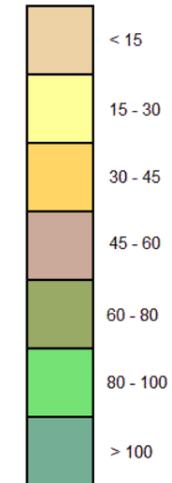
**General**

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

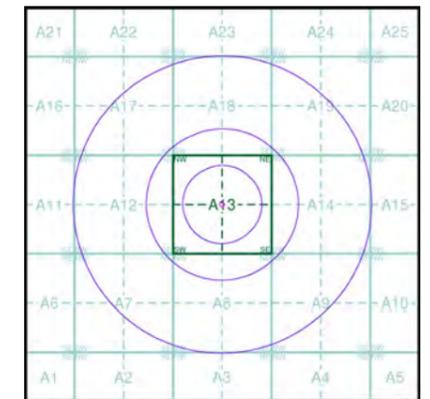
**Urban Soil Chemistry Nickel**

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Nickel Concentrations mg/kg



**Urban Soil Chemistry Nickel - Slice A**

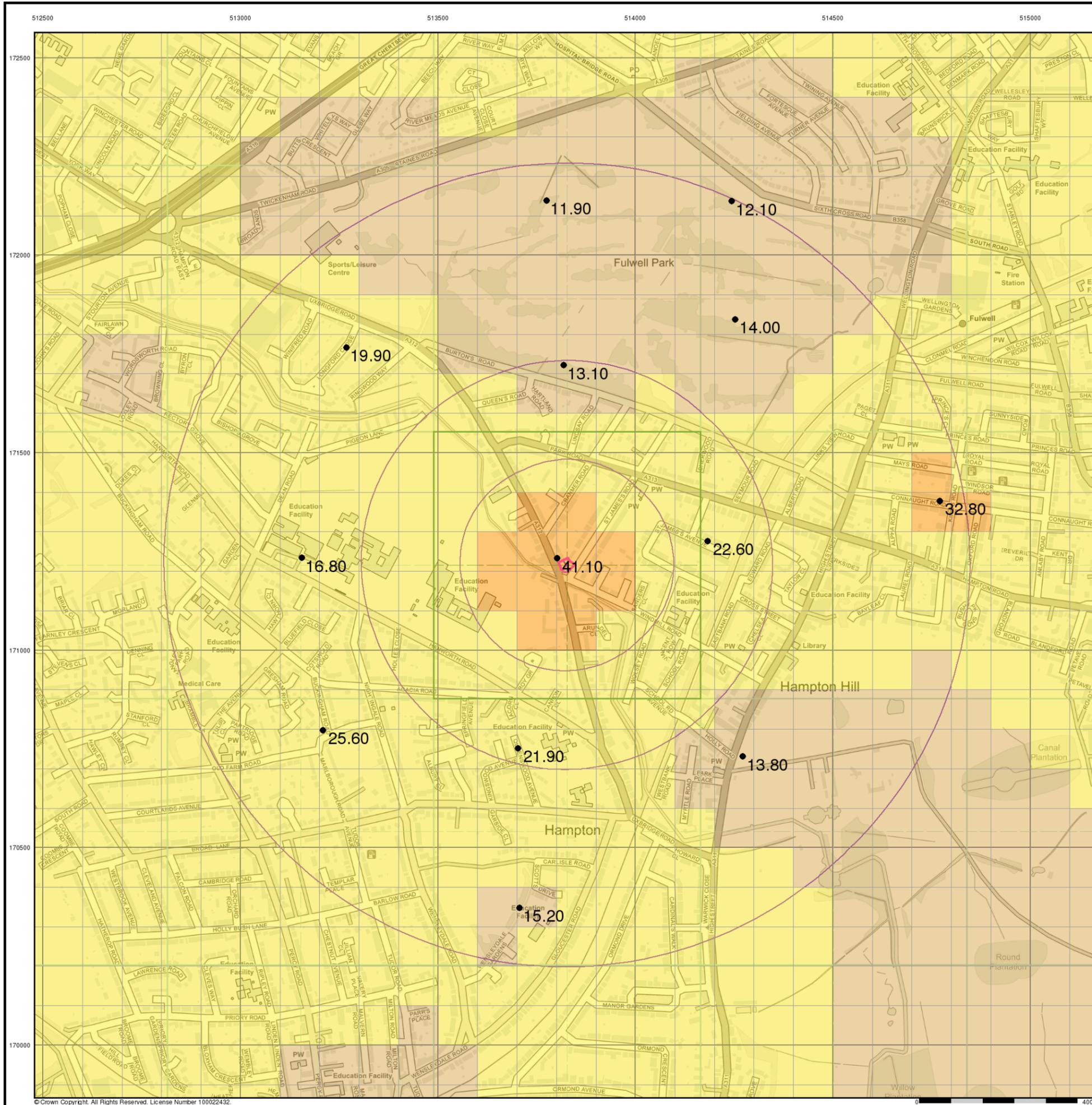


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**Site Details**

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## Envirocheck<sup>®</sup> Report:

### Datasheet

#### Order Details:

**Order Number:**

239269821\_1\_1

**Customer Reference:**

J14219/JAC/AM

**National Grid Reference:**

513830, 171220

**Slice:**

A

**Site Area (Ha):**

0.09

**Search Buffer (m):**

1000

#### Site Details:

1 St James' Road

Hampton

Richmond

TW12 1QS

#### Client Details:

MR D Spearman

Southern Testing

Keeble House

Stuart Way

East Grinstead

West Sussex

RH19 4QA

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	13
Hazardous Substances	-
Geological	14
Industrial Land Use	20
Sensitive Land Use	36
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Data Suppliers	44
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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)
<b>Agency &amp; Hydrological</b>					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents					
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 1				4
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 1		Yes		
Pollution Incidents to Controlled Waters	pg 2			1	1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 2		1		
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 3				1
Substantiated Pollution Incident Register					
Water Abstractions	pg 3			3	(*2)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 5	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 5	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 5	Yes	n/a	n/a	n/a
Source Protection Zones					
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 5		6	5	50

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Waste</b>					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 13	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 13		1	1	3
Potentially Infilled Land (Water)	pg 13				2
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
<b>Hazardous Substances</b>					
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)
<b>Geological</b>					
BGS 1:625,000 Solid Geology	pg 14	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 14		Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 14		1	1	2
BGS Urban Soil Chemistry	pg 15		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 18	Yes			
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 18	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 18		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 18	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 18	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards				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
<b>Industrial Land Use</b>					
Contemporary Trade Directory Entries	pg 20		3	31	63
Fuel Station Entries	pg 28				1
Points of Interest - Commercial Services	pg 28			16	13
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 30			5	14
Points of Interest - Public Infrastructure	pg 32				22
Points of Interest - Recreational and Environmental	pg 34			2	13
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Sensitive Land Use</b>					
Ancient Woodland					
Areas of Adopted Green Belt	pg 36				1
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest	pg 36				1
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (E)	0	1	513826 171216
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (SW)	154	1	513700 171100
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	182	1	513900 171400
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	312	1	513550 171400
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (SE)	333	1	514100 171000
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	454	1	513650 171650
1	<b>Local Authority Pollution Prevention and Controls</b> Name: Regal Dry Cleaners Location: 56 High Street, Hampton Hill, Tw12 1pd Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: LBRUT/DC/33 Dated: 2nd April 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning <b>Status: Permitted</b> Positional Accuracy: Manually positioned to the address or location	A14SW (SE)	579	2	514367 170961
2	<b>Local Authority Pollution Prevention and Controls</b> Name: Hampton Hill Service Station Location: 68/78 High Street, Hampton Hill, HAMPTON, Middlesex, TW12 1NY Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: 15/PVR Dated: 31st December 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station <b>Status: Permitted</b> Positional Accuracy: Manually positioned to the address or location	A14SW (E)	592	2	514405 171018
3	<b>Local Authority Pollution Prevention and Controls</b> Name: Cache 2 Dry Cleaners Location: 185 High Street, Hampton Hill, Tw12 1nl Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: LBRUT/DC/02 Dated: 1st April 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning <b>Status: Permitted</b> Positional Accuracy: Manually positioned to the address or location	A14NW (E)	630	2	514476 171245
4	<b>Local Authority Pollution Prevention and Controls</b> Name: Sainsburys Service Station Location: 303 Uxbridge Road, HAMPTON, Middlesex, TW12 1AW Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: 09/PVR Dated: 31st December 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station <b>Status: Permitted</b> Positional Accuracy: Automatically positioned to the address	A17SW (NW)	994	2	513035 171849
	<b>Nearest Surface Water Feature</b>	A13SW (SW)	20	-	513810 171180

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: HAMPTON HILL Authority: Environment Agency, Thames Region Pollutant: General Note: Not Supplied Incident Date: 26th February 1998 Incident Reference: 37888 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	A13NW (NW)	347	3	513600 171500
6	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Hampton Hill Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 19th November 1998 Incident Reference: THS11998041150 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	A17SE (NW)	772	3	513200 171700
	<b>River Quality</b> Name: Longford R GQA Grade: River Quality B Reach: Source - Thames Estimated Distance (km): 15.7 Flow Rate: Flow less than 0.62 cumecs Flow Type: River Year: 2000	A13SW (SW)	19	3	513809 171182

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	<b>River Quality Chemistry Sampling Points</b> Name: Longford River Reach: Source To Thames Estimated Distance: 15.70 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied	A9SW (SE)	767	3	514220 170540
8	<b>Water Abstractions</b> Operator: Hampton School Licence Number: Th/039/0031/013/R01 Permit Version: 1 Location: Well At Hampton, Middlesex Authority: Environment Agency, Thames Region Abstraction: Schools and Colleges: 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: 31 March Permit Start Date: 1st April 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	431	3	513405 171067

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	<b>Water Abstractions</b> Operator: Hampton School Licence Number: Th/039/0031/013 Permit Version: 1 Location: Well At Hampton, Middlesex Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 4th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	431	3	513405 171067
8	<b>Water Abstractions</b> Operator: Hampton School Licence Number: Th/039/0031/013 Permit Version: 1 Location: Well At Hampton, Middlesex Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 4th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	431	3	513405 171067
	<b>Water Abstractions</b> Operator: Hampton Pool Limited Licence Number: 28/39/31/0172 Permit Version: 100 Location: Hampton Pool Borehole Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 200 Yearly Rate (m3): 15000 Details: Hampton Pool, High Street, Hampton, Middlesex Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 2nd April 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4NW (SE)	1178	3	514300 170120
	<b>Water Abstractions</b> Operator: Thames Water Utilities Ltd Licence Number: 28/39/M/0002 Permit Version: 100 Location: River Thames At M2 Hampton Intake T22 Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 263963 Yearly Rate (m3): Not Supplied Details: Aggregated Volume Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th September 1987 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(S)	1944	3	513400 169300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Groundwater Vulnerability Map</b> Combined Principle Superficial Aquifer - High Vulnerability Classification: High Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Mixed Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: >90% Patchiness: 3-10m Superficial Thickness: High Superficial Recharge: High	A13NW (E)	0	4	513826 171216
	<b>Groundwater Vulnerability - Soluble Rock Risk</b> None				
	<b>Bedrock Aquifer Designations</b> Aquifer Designation: Unproductive Strata	A13NW (E)	0	4	513826 171216
	<b>Superficial Aquifer Designations</b> Aquifer Designation: Principal Aquifer	A13NW (E)	0	4	513826 171216
	<b>Extreme Flooding from Rivers or Sea without Defences</b> None				
	<b>Flooding from Rivers or Sea without Defences</b> None				
	<b>Areas Benefiting from Flood Defences</b> None				
	<b>Flood Water Storage Areas</b> None				
	<b>Flood Defences</b> None				
9	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 15.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Longford River Catchment Name: Thames Primacy: 1	A13SW (SW)	23	5	513808 171179
10	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 606.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Longford River Catchment Name: Thames Primacy: 1	A13SW (SW)	23	5	513801 171183
11	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 69.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Longford River Catchment Name: Thames Primacy: 1	A13SW (S)	24	5	513817 171174
12	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1072.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Longford River Catchment Name: Thames Primacy: 1	A13SE (SE)	74	5	513881 171147

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	<b>OS Water Network Lines</b> Watercourse Form: Lake Watercourse Length: 83.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13SW (S)	132	5	513821 171066
14	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 575.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13SE (S)	138	5	513859 171065
15	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 82.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	425	5	513983 171629
16	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 84.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	425	5	513961 171636
17	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 288.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	433	5	513876 171663
18	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (N)	478	5	513752 171704
19	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 36.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (N)	483	5	513757 171711
20	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 65.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (N)	511	5	513777 171741
21	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 289.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A14NW (NE)	529	5	514281 171519

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1117.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	539	5	513452 171628
23	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1101.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Longford River Catchment Name: Thames Primacy: 2	A17SE (NW)	542	5	513456 171635
24	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1001.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	542	5	513456 171635
25	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 141.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NE (W)	550	5	513289 171405
26	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 31.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (N)	562	5	513815 171794
27	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 40.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	588	5	513833 171820
28	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 43.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (NW)	603	5	513533 171759
29	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 31.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (S)	608	5	514015 170620
30	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 19.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	621	5	513999 171830

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 23.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	621	5	513856 171853
32	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 31.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (S)	632	5	514042 170605
33	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	640	5	514010 171846
34	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 27.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	644	5	514013 171850
35	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 27.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (N)	652	5	513716 171875
36	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 28.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (S)	662	5	514061 170580
37	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 229.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19SW (NE)	666	5	514183 171797
38	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 102.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	669	5	513453 171790
39	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 62.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SE (N)	670	5	514028 171872

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 44.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (S)	689	5	514078 170557
41	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 41.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NE (N)	729	5	514064 171923
42	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 113.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8SE (S)	732	5	514103 170521
43	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 81.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NW (N)	759	5	513607 171959
44	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 40.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NE (N)	769	5	514087 171957
45	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 10.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19SW (NE)	788	5	514410 171767
46	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 131.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19SW (NE)	793	5	514422 171763
47	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19SW (NE)	793	5	514420 171764
48	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 76.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17NE (NW)	800	5	513469 171947

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 22.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NE (N)	800	5	514121 171977
50	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NE (NE)	807	5	514147 171974
51	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 189.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NE (NE)	807	5	514147 171974
52	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 194.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9SW (SE)	810	5	514208 170484
53	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 17.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NW (N)	815	5	513542 171995
54	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 126.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NW (N)	818	5	513619 172023
55	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 59.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NW (N)	830	5	513551 172014
56	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19NW (NE)	874	5	514334 171946
57	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 131.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19NW (NE)	876	5	514337 171946

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 27.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9SW (SE)	883	5	514397 170524
59	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 26.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9SW (SE)	892	5	514423 170534
60	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 197.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Longford River Catchment Name: Thames Primacy: 1	A9NW (SE)	900	5	514445 170544
61	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 131.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NW (N)	902	5	513759 172132
62	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 21.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19SE (NE)	910	5	514538 171807
63	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 70.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19SE (NE)	931	5	514552 171824
64	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 135.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19NW (NE)	940	5	514467 171924
65	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 118.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NE (N)	942	5	513907 172171
66	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 82.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NW (N)	948	5	513614 172155

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 105.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9NE (SE)	961	5	514531 170541
68	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 140.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NW (N)	985	5	513591 172188
69	<b>OS Water Network Lines</b> Watercourse Form: Lake Watercourse Length: 9.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19SE (NE)	999	5	514594 171879

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Local Authority Landfill Coverage</b> Name: London Borough of Richmond Upon Thames - Has no landfill data to supply		0	6	513826 171216
70	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1985	A13NW (NW)	108	-	513758 171319
71	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1985	A14NW (E)	463	-	514290 171349
72	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1985	A14NE (E)	852	-	514695 171288
73	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1985	A9NE (SE)	916	-	514676 170827
74	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1985	A19SE (NE)	969	-	514727 171622
75	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1899	A7NE (SW)	667	-	513292 170787
76	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1899	A8SE (S)	975	-	514077 170257

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS 1:625,000 Solid Geology</b> Description: Thames Group	A13NW (E)	0	1	513826 171216
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: no data Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: no data Concentration: Lead Concentration: 100 - 200 mg/kg Nickel: no data Concentration:	A13SW (S)	198	1	513826 171000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: no data Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: no data Concentration: Lead Concentration: <100 mg/kg Nickel: no data Concentration:	A13SW (SW)	374	1	513500 171000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: no data Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: no data Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: no data Concentration:	A8SE (S)	720	1	514000 170500
77	<b>BGS Recorded Mineral Sites</b> Site Name: Hampton Hill Gravel Pit Location: Hampton Hill, Hampton, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164144 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Wolstonian Geology: Taplow Gravel Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	155	1	513699 171333
78	<b>BGS Recorded Mineral Sites</b> Site Name: Hampton Hill Gravel Pit Location: Hampton Hill, Hampton, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164145 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Wolstonian Geology: Taplow Gravel Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A14NW (E)	451	1	514280 171341
79	<b>BGS Recorded Mineral Sites</b> Site Name: New Hampton Gravel Pit Location: Hampton Hill, Teddington, Greater London Source: British Geological Survey, National Geoscience Information Service Reference: 248568 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Taplow Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A14NE (E)	845	1	514690 171270

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	<b>BGS Recorded Mineral Sites</b> Site Name: Upper Lodge Gravel Pit Location: Teddington, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164152 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Wolstonian Geology: Taplow Gravel Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	913	1	514669 170818
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 513801, 171233 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 20.50 mg/kg Concentration: Cadmium Measured 9.30 mg/kg Concentration: Chromium Measured 105.70 mg/kg Concentration: Lead Measured 364.20 mg/kg Concentration: Nickel Measured 41.10 mg/kg Concentration:	A13NW (NW)	13	1	513801 171233
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 514183, 171276 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 17.20 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 83.40 mg/kg Concentration: Lead Measured 476.20 mg/kg Concentration: Nickel Measured 22.60 mg/kg Concentration:	A14NW (E)	341	1	514183 171276
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 513703, 170752 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 14.90 mg/kg Concentration: Cadmium Measured 0.40 mg/kg Concentration: Chromium Measured 69.70 mg/kg Concentration: Lead Measured 201.50 mg/kg Concentration: Nickel Measured 21.90 mg/kg Concentration:	A8NW (S)	462	1	513703 170752
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 513818, 171722 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 10.90 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 56.60 mg/kg Concentration: Lead Measured 79.20 mg/kg Concentration: Nickel Measured 13.10 mg/kg Concentration:	A18SW (N)	490	1	513818 171722

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 514272, 170731 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 10.70 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 61.10 mg/kg Concentration: Lead Measured 80.00 mg/kg Concentration: Nickel Measured 13.80 mg/kg Concentration:	A9NW (SE)	645	1	514272 170731
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 513155, 171234 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 13.70 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 64.20 mg/kg Concentration: Lead Measured 117.70 mg/kg Concentration: Nickel Measured 16.80 mg/kg Concentration:	A12NE (W)	652	1	513155 171234
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 513209, 170797 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 17.90 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 68.00 mg/kg Concentration: Lead Measured 234.00 mg/kg Concentration: Nickel Measured 25.60 mg/kg Concentration:	A7NE (SW)	729	1	513209 170797
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 514253, 171838 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 11.70 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 55.50 mg/kg Concentration: Lead Measured 67.70 mg/kg Concentration: Nickel Measured 14.00 mg/kg Concentration:	A19SW (NE)	739	1	514253 171838
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 513268, 171767 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 14.60 mg/kg Concentration: Cadmium Measured 3.10 mg/kg Concentration: Chromium Measured 62.70 mg/kg Concentration: Lead Measured 400.50 mg/kg Concentration: Nickel Measured 19.90 mg/kg Concentration:	A17SE (NW)	766	1	513268 171767

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 513706, 170348 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 13.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 62.80 mg/kg Concentration: Lead Measured 105.80 mg/kg Concentration: Nickel Measured 15.20 mg/kg Concentration:	A8SW (S)	858	1	513706 170348
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 513775, 172139 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 9.10 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 58.00 mg/kg Concentration: Lead Measured 73.30 mg/kg Concentration: Nickel Measured 11.90 mg/kg Concentration:	A18NW (N)	908	1	513775 172139
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 514771, 171378 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 28.10 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 65.10 mg/kg Concentration: Lead Measured 900.00 mg/kg Concentration: Nickel Measured 32.80 mg/kg Concentration:	A14NE (E)	938	1	514771 171378
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 514244, 172137 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 11.80 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 54.50 mg/kg Concentration: Lead Measured 110.50 mg/kg Concentration: Nickel Measured 12.10 mg/kg Concentration:	A19NW (NE)	995	1	514244 172137

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Urban Soil Chemistry Averages</b> Source: British Geological Survey, National Geoscience Information Service Sample Area: London Count Id: 7209 Arsenic Minimum Concentration: 1.00 mg/kg Arsenic Average Concentration: 17.00 mg/kg Arsenic Maximum Concentration: 161.00 mg/kg Cadmium Minimum Concentration: 0.10 mg/kg Cadmium Average Concentration: 0.90 mg/kg Cadmium Maximum Concentration: 165.20 mg/kg Chromium Minimum Concentration: 13.00 mg/kg Chromium Average Concentration: 79.00 mg/kg Chromium Maximum Concentration: 2094.00 mg/kg Lead Minimum Concentration: 11.00 mg/kg Lead Average Concentration: 280.00 mg/kg Lead Maximum Concentration: 10000.00 mg/kg Nickel Minimum Concentration: 2.00 mg/kg Nickel Average Concentration: 28.00 mg/kg Nickel Maximum Concentration: 506.00 mg/kg	A13NW (E)	0	1	513826 171216
	<b>Coal Mining Affected Areas</b> In an area that might not be affected by coal mining				
	<b>Non Coal Mining Areas of Great Britain</b> No Hazard				
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	513826 171216
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	513826 171216
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	49	1	513793 171269
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	115	1	513696 171193
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	165	1	513955 171091
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	166	1	513949 171084
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	513826 171216
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	513826 171216
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	513826 171216
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	513826 171216

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Radon Potential - Radon Affected Areas</b></p> <p>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).</p> <p>Source: British Geological Survey, National Geoscience Information Service</p>	A13NW (E)	0	1	513826 171216
	<p><b>Radon Potential - Radon Protection Measures</b></p> <p>Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions</p> <p>Source: British Geological Survey, National Geoscience Information Service</p>	A13NW (E)	0	1	513826 171216

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	<b>Contemporary Trade Directory Entries</b> Name: Kcs Ltd Location: 143, Uxbridge Road, Hampton Hill, Hampton, Middlesex, TW12 1BQ Classification: Computer Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	33	-	513776 171234
82	<b>Contemporary Trade Directory Entries</b> Name: Mywintertyre.Co.Uk Location: Flat 4, 115, Uxbridge Road, Hampton Hill, Hampton, Middlesex, TW12 1SL Classification: Tyre Dealers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (S)	105	-	513807 171094
83	<b>Contemporary Trade Directory Entries</b> Name: Belle Casa (Richmond) Ltd Location: 22, Cranmer Road, Hampton Hill, Hampton, Middlesex, TW12 1DW Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (N)	137	-	513838 171369
84	<b>Contemporary Trade Directory Entries</b> Name: Paulina Diakowska Location: 27, Cranmer Road, Hampton Hill, Hampton, TW12 1DN Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (N)	310	-	513902 171534
85	<b>Contemporary Trade Directory Entries</b> Name: Destrodent Pest Control Location: 57, Park Road, Hampton Hill, Hampton, TW12 1HX Classification: Pest & Vermin Control <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	311	-	514106 171389
85	<b>Contemporary Trade Directory Entries</b> Name: Destrodent Location: 57, Park Road, Hampton Hill, Hampton, Middlesex, TW12 1HX Classification: Pest & Vermin Control <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	312	-	514106 171389
86	<b>Contemporary Trade Directory Entries</b> Name: Stansons Indoor Blinds Location: 1, School Road, Hampton Hill, Hampton, Middlesex, TW12 1QL Classification: Blinds, Awnings & Canopies <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (SE)	384	-	514132 170959
87	<b>Contemporary Trade Directory Entries</b> Name: Henry Lenox Industrial Ltd Location: 13, Hanworth Road, Hampton, Middlesex, TW12 3DH Classification: Plastics - Machinery & Equipment Manufacturers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	394	-	513827 170805
88	<b>Contemporary Trade Directory Entries</b> Name: Alincross Ltd Location: Acacia Rd, Hampton, Middlesex, TW12 3DP Classification: Crane Hire, Sales & Service <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	395	-	513574 170889
89	<b>Contemporary Trade Directory Entries</b> Name: T J S Logistics Ltd Location: 113, Burtons Road, Hampton Hill, Hampton, TW12 1DL Classification: Freight Forwarders <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	406	-	513920 171628
90	<b>Contemporary Trade Directory Entries</b> Name: T C Components Location: 44, Uxbridge Road, Hampton, Middlesex, TW12 3AD Classification: Engineers - General <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	426	-	513971 170798
90	<b>Contemporary Trade Directory Entries</b> Name: Wmc Automotive Location: 44, Uxbridge Road, Hampton, Middlesex, TW12 3AD Classification: Car Dealers - Used <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A8NE (S)	426	-	513971 170798

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90	<b>Contemporary Trade Directory Entries</b> Name: J E C Sprays Location: Unit 2, 44-46, Uxbridge Road, Hampton, TW12 3AD Classification: Car Body Repairs <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	440	-	513981 170787
91	<b>Contemporary Trade Directory Entries</b> Name: Powermaster Products Ltd Location: Unit 6, St. Clare Business Park, Holly Road, Hampton, TW12 1PZ Classification: Air Conditioning Equipment & Systems <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	426	-	514184 170956
91	<b>Contemporary Trade Directory Entries</b> Name: Powermaster Products Ltd Location: Unit 6, St. Clare Business Park, Holly Road, Hampton, TW12 1PZ Classification: Air Conditioning Equipment & Systems <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	426	-	514184 170956
92	<b>Contemporary Trade Directory Entries</b> Name: Black Diamond Performance Location: Unit 5, St. Clare Business Park, Holly Road, Hampton, Middlesex, TW12 1PZ Classification: Brake & Clutch Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	433	-	514192 170954
92	<b>Contemporary Trade Directory Entries</b> Name: B E S Europe Ltd Location: Lacy House, St. Clare Business Park, Holly Road, Hampton, TW12 1PZ Classification: Power Transmission Equipment <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	453	-	514191 170921
92	<b>Contemporary Trade Directory Entries</b> Name: London Screen Printing Location: Unit 5, St. Clare Business Park, Holly Road, Hampton, TW12 1PZ Classification: Screen Process Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	453	-	514191 170921
92	<b>Contemporary Trade Directory Entries</b> Name: D & D Fine Limits S M W Ltd Location: Unit 2 St Clare Business Park, Holly Road, Hampton, Middlesex, TW12 1PZ Classification: Sheet Metal Work <b>Status: Active</b> Positional Accuracy: Manually positioned to the address or location	A14SW (SE)	454	-	514210 170944
92	<b>Contemporary Trade Directory Entries</b> Name: Fast Lane Ltd Location: 9-11, Windmill Road, Hampton Hill, Hampton, Middlesex, TW12 1RF Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	479	-	514231 170929
92	<b>Contemporary Trade Directory Entries</b> Name: London Autochoice Location: 9-11, Windmill Road, Hampton Hill, Hampton, Middlesex, TW12 1RF Classification: Classic Car Specialists <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A14SW (SE)	479	-	514231 170929
92	<b>Contemporary Trade Directory Entries</b> Name: Five O Motors Location: 7, Windmill Road, Hampton Hill, Hampton, Middlesex, TW12 1RF Classification: Car Body Repairs <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	497	-	514257 170935
92	<b>Contemporary Trade Directory Entries</b> Name: Hampton Hill Car Repairs Location: 7, Windmill Road, Hampton Hill, Hampton, Middlesex, TW12 1RF Classification: Mot Testing Centres <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	497	-	514257 170935
92	<b>Contemporary Trade Directory Entries</b> Name: Hampton Hill Crash Repairs Ltd Location: 7, Windmill Road, Hampton Hill, Hampton, Middlesex, TW12 1RF Classification: Mot Testing Centres <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	497	-	514257 170935

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	<b>Contemporary Trade Directory Entries</b> Name: Longford Tools Ltd Location: 5 Windmill Rd, Hampton, Middlesex, TW12 1RQ Classification: Tool Design, Manufacturers & Makers <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A14SW (SE)	509	-	514267 170928
93	<b>Contemporary Trade Directory Entries</b> Name: Surface Media Ltd Location: 46 Uxbridge Rd, Hampton, Middlesex, TW12 3AD Classification: Digital Printing <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	452	-	513936 170760
93	<b>Contemporary Trade Directory Entries</b> Name: Ample Packaging Ltd Location: 46, Uxbridge Road, Hampton, Middlesex, TW12 3AD Classification: Boxes & Cartons <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	452	-	513936 170760
93	<b>Contemporary Trade Directory Entries</b> Name: Townshend Audio Location: 44-46, Uxbridge Road, Hampton, Middlesex, TW12 3AD Classification: Hi-Fi Equipment Manufacturers & Distributors <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	452	-	513936 170760
93	<b>Contemporary Trade Directory Entries</b> Name: F C Scullion Co Ltd Location: 44, Uxbridge Road, Hampton, Middlesex, TW12 3AD Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned in the proximity of the address	A8NE (S)	456	-	513980 170770
93	<b>Contemporary Trade Directory Entries</b> Name: Longford Service Station Location: Hampton, TW12 3AD Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	458	-	513973 170765
94	<b>Contemporary Trade Directory Entries</b> Name: Key Contracting Services Ltd Location: Lacey House, Holly Road, Hampton Hill, Hampton, Middlesex, TW12 1QQ Classification: Air Conditioning Equipment & Systems <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	456	-	514153 170878
94	<b>Contemporary Trade Directory Entries</b> Name: Lawrence Walsh Ltd Location: Unit 7, St. Clare Business Park, Holly Road, Hampton, Middlesex, TW12 1PZ Classification: Bed & Mattress Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NE (SE)	481	-	514160 170851
94	<b>Contemporary Trade Directory Entries</b> Name: Canadian Bra Co Ltd Location: St. Clare House, Holly Road, Hampton Hill, HAMPTON, Middlesex, TW12 1QQ Classification: Lingerie & Hosiery Manufacturers & Wholesalers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NE (SE)	481	-	514160 170851
95	<b>Contemporary Trade Directory Entries</b> Name: Glasswork Location: 20, Cross Street, Hampton Hill, Hampton, Middlesex, TW12 1RT Classification: Stained Glass Designers & Producers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	488	-	514325 171117
95	<b>Contemporary Trade Directory Entries</b> Name: Sash Wise Location: 6, Cross Street, Hampton Hill, Hampton, Middlesex, TW12 1RT Classification: Windows - Sash <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	530	-	514362 171092

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
96	<b>Contemporary Trade Directory Entries</b> Name: Cable Free Solutions Ltd Location: 1a-1b, Unit, St. Clare Business Park, Holly Road, Hampton, Middlesex, TW12 1PZ Classification: Telecommunications Equipment & Systems <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	495	-	514210 170880
97	<b>Contemporary Trade Directory Entries</b> Name: Park Gate Joinery Co Location: 131, High Street, Hampton Hill, HAMPTON, Middlesex, TW12 1NJ Classification: Joinery Manufacturers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	558	-	514360 170997
97	<b>Contemporary Trade Directory Entries</b> Name: Stewart & Young Location: 135-137, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NJ Classification: Electrical Goods Sales, Manufacturers & Wholesalers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	561	-	514367 171007
97	<b>Contemporary Trade Directory Entries</b> Name: Hampton Hill Hardware Location: 64, High Street, Hampton Hill, Hampton, Middlesex, TW12 1PD Classification: Hardware <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	589	-	514387 170980
97	<b>Contemporary Trade Directory Entries</b> Name: Hampton Hill Service Station Location: 68-78, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NY Classification: Petrol Filling Stations <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A14SW (E)	592	-	514405 171018
97	<b>Contemporary Trade Directory Entries</b> Name: Hemel Hampton Ltd Location: 64, High Street, Hampton Hill, Hampton, TW12 1PD Classification: Hardware <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	593	-	514390 170977
98	<b>Contemporary Trade Directory Entries</b> Name: Londis Ltd Location: 67-71, High Street, Hampton Hill, Hampton, Middlesex, TW12 1LZ Classification: Distribution Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A9NW (SE)	566	-	514265 170835
98	<b>Contemporary Trade Directory Entries</b> Name: Kts Oil Services Ltd Location: Unit 7, 53, High Street, Hampton Hill, Hampton, Middlesex, TW12 1ND Classification: Valve Manufacturers & Suppliers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A9NW (SE)	567	-	514239 170807
99	<b>Contemporary Trade Directory Entries</b> Name: Pest & Vermin Control Location: High St, Hampton Hill, Hampton, Middlesex, TW12 1NJ Classification: Pest & Vermin Control <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A14SW (SE)	566	-	514340 170938
99	<b>Contemporary Trade Directory Entries</b> Name: Taps Fireworks Location: 42,42,High Street, Hampton Hill, Hampton, Middlesex, TW12 1PD Classification: Firework Stockists <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A14SW (SE)	581	-	514345 170918
99	<b>Contemporary Trade Directory Entries</b> Name: Click2print Location: 30, High Street, Hampton Hill, Hampton, Middlesex, TW12 1PD Classification: Photographic Processors <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	581	-	514328 170890

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
99	<b>Contemporary Trade Directory Entries</b> Name: Touch Of Class (Heathrow) Ltd Location: 30, High Street, Hampton Hill, Hampton, Middlesex, TW12 1PD Classification: Car Dealers - Used <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	581	-	514328 170890
99	<b>Contemporary Trade Directory Entries</b> Name: Jp Heating & Plumbing Location: 28b, High Street, Hampton Hill, Hampton, Middlesex, TW12 1PD Classification: Heating Equipment - Sales & Service <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	583	-	514322 170878
99	<b>Contemporary Trade Directory Entries</b> Name: Jp Heating & Plumbing Location: B, 28, High Street, Hampton Hill, Hampton, Middlesex, TW12 1PD Classification: Heating Equipment - Sales & Service <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	583	-	514322 170878
99	<b>Contemporary Trade Directory Entries</b> Name: Wilrose Environmental Ltd Location: Hampton Hill, Hampton, Middlesex, TW12 1PD Classification: Waste Disposal Services <b>Status: Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A14SW (SE)	586	-	514344 170906
100	<b>Contemporary Trade Directory Entries</b> Name: B & M (Latex) Sales Ltd Location: 169, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NL Classification: Foam Products - Rubber & Plastics <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	581	-	514425 171162
100	<b>Contemporary Trade Directory Entries</b> Name: Sketchley Retail Ltd Location: 171b, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NL Classification: Dry Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	590	-	514436 171184
101	<b>Contemporary Trade Directory Entries</b> Name: Bright N Breazy Laundry Services Ltd Location: 48, High Street, Hampton Hill, Hampton, Middlesex, TW12 1PD Classification: Laundries & Launderettes <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	581	-	514356 170935
101	<b>Contemporary Trade Directory Entries</b> Name: Dry Cleaners Location: 56, High Street, Hampton Hill, Hampton, Middlesex, TW12 1PD Classification: Dry Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	585	-	514373 170960
101	<b>Contemporary Trade Directory Entries</b> Name: A Merchant Location: 56, High Street, Hampton Hill, Hampton, Middlesex, TW12 1PD Classification: Dry Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	585	-	514373 170960
102	<b>Contemporary Trade Directory Entries</b> Name: Venyflex Blinds Co Location: 1, Holly Road, Hampton Hill, Hampton, Middlesex, TW12 1QF Classification: Blinds, Awnings & Canopies <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A9NW (SE)	592	-	514206 170744
102	<b>Contemporary Trade Directory Entries</b> Name: Edit-Hire Location: 35-37, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NB Classification: Cinema Equipment <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A9NW (SE)	630	-	514226 170711
103	<b>Contemporary Trade Directory Entries</b> Name: St Albans Location: 155, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NL Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned in the proximity of the address	A14SW (E)	605	-	514452 171204

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
103	<b>Contemporary Trade Directory Entries</b> Name: Cache Dry Cleaner Location: 185, High Street, Hampton Hill, Hampton, TW12 1NL Classification: Dry Cleaners <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14NW (E)	629	-	514476 171246
103	<b>Contemporary Trade Directory Entries</b> Name: Cache Location: 185, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NL Classification: Dry Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NW (E)	629	-	514476 171246
103	<b>Contemporary Trade Directory Entries</b> Name: Boyalls Architectural Location: 187, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NL Classification: Hardware <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NW (E)	632	-	514478 171250
104	<b>Contemporary Trade Directory Entries</b> Name: St Albans Garage Location: 84, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NY Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	619	-	514448 171064
104	<b>Contemporary Trade Directory Entries</b> Name: St Albans Garage Location: 155, High Street, Hampton Hill, HAMPTON, Middlesex, TW12 1NL Classification: Car Dealers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	619	-	514448 171064
104	<b>Contemporary Trade Directory Entries</b> Name: Absolutely All Cars & Commercial Vehicles Wanted Location: 12, Deerhurst Crescent, Hampton Hill, Hampton, Middlesex, TW12 1NZ Classification: Car Breakers & Dismantlers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	661	-	514491 171066
104	<b>Contemporary Trade Directory Entries</b> Name: Absolutely All Cars & Commercial Vehicles Location: 12, Deerhurst Crescent, Hampton Hill, Hampton, TW12 1NZ Classification: Car Breakers & Dismantlers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	661	-	514491 171069
105	<b>Contemporary Trade Directory Entries</b> Name: Scrap Car Surrey Services Location: 50, Pigeon Lane, Hampton, TW12 1AE Classification: Car Breakers & Dismantlers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A17SE (NW)	619	-	513295 171571
106	<b>Contemporary Trade Directory Entries</b> Name: Coiledspring Games Location: Unit 3 Hampton Hill Business Park, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NP Classification: Toys, Games & Sporting Goods - Manufacturers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14NW (E)	622	-	514454 171352
106	<b>Contemporary Trade Directory Entries</b> Name: Strawberry Global Technology Location: 1-3 Hampton Hill Business Park, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NP Classification: Hardware <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14NW (E)	622	-	514454 171352
106	<b>Contemporary Trade Directory Entries</b> Name: Malcolm Bell Location: 4-6, Park Road, Hampton Hill, Hampton, Middlesex, TW12 1HD Classification: Spraying - Paint & Coatings <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NW (E)	641	-	514479 171322

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
106	<b>Contemporary Trade Directory Entries</b> Name: P D C Big Location: 5 Hampton Hill Business Park, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NP Classification: Printers <b>Status: Active</b> Positional Accuracy: Manually positioned within the geographical locality	A14NW (E)	666	-	514498 171358
107	<b>Contemporary Trade Directory Entries</b> Name: P D C B Location: 5 Hampton Hill Business Park, High Street, Hampton Hill, Hampton, TW12 1NP Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NW (E)	635	-	514461 171378
107	<b>Contemporary Trade Directory Entries</b> Name: Big Cards Location: 5 Hampton Hill Business Park, High Street, Hampton Hill, Hampton, TW12 1NP Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NW (E)	635	-	514461 171378
107	<b>Contemporary Trade Directory Entries</b> Name: Big Print Location: 5, Hampton Hill Business Park, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NP Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NW (E)	636	-	514461 171381
108	<b>Contemporary Trade Directory Entries</b> Name: Commercial Waste Location: 94-102, High Street, Hampton Hill, Hampton, TW12 1NY Classification: Waste Disposal Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	650	-	514488 171111
109	<b>Contemporary Trade Directory Entries</b> Name: S M Outram Location: 8, Ringwood Way, Hampton Hill, Hampton, Middlesex, TW12 1AT Classification: Washing Machines - Servicing & Repairs <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A17SE (NW)	676	-	513374 171742
110	<b>Contemporary Trade Directory Entries</b> Name: Ken Dedman & Son Location: 73, Broad Lane, Hampton, Middlesex, TW12 3AX Classification: Commercial Cleaning Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8NW (SW)	698	-	513490 170583
111	<b>Contemporary Trade Directory Entries</b> Name: J D P Motors Ltd Location: 2, Burtons Road, Hampton Hill, Hampton, TW12 1DA Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14NE (E)	706	-	514522 171422
111	<b>Contemporary Trade Directory Entries</b> Name: B & M Motors Ltd Location: 2, Burtons Road, Hampton Hill, Hampton, TW12 1DA Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NE (E)	706	-	514522 171422
112	<b>Contemporary Trade Directory Entries</b> Name: G S S Uk Ltd Location: 124, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NS Classification: Pest & Vermin Control <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A14NE (E)	709	-	514549 171313
113	<b>Contemporary Trade Directory Entries</b> Name: A B E Engineering Location: 7, High Street, Hampton Hill, Hampton, Middlesex, TW12 1NB Classification: Engineers - General <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A9NW (SE)	719	-	514185 170576

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	<b>Contemporary Trade Directory Entries</b> Name: Hampton Hill Carpet Cleaners Location: Flat 3, Hampton, Middlesex, TW12 1JN Classification: Carpet, Curtain & Upholstery Cleaners <b>Status: Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	763	-	514607 171287
115	<b>Contemporary Trade Directory Entries</b> Name: Mr Carpet Master Location: 10, Longford Close, Hampton Hill, Hampton, Middlesex, TW12 1AB Classification: Carpet, Curtain & Upholstery Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A17SE (NW)	784	-	513240 171764
115	<b>Contemporary Trade Directory Entries</b> Name: David Easton Location: 4, Longford Close, Hampton Hill, Hampton, Middlesex, TW12 1AB Classification: Carpet, Curtain & Upholstery Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A17SE (NW)	789	-	513254 171784
115	<b>Contemporary Trade Directory Entries</b> Name: David Easton Location: 4, Longford Close, Hampton Hill, Hampton, Middlesex, TW12 1AB Classification: Carpet, Curtain & Upholstery Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A17SE (NW)	789	-	513254 171784
116	<b>Contemporary Trade Directory Entries</b> Name: Thomywonder Uk Services Location: 6, Dean Road, Hampton, TW12 3JL Classification: Commercial Cleaning Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12SW (W)	802	-	513009 171140
117	<b>Contemporary Trade Directory Entries</b> Name: The Verandah Location: 17, Hampton Road, Hampton Hill, Hampton, Middlesex, TW12 1JN Classification: Garden Ornament Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NE (E)	802	-	514648 171263
117	<b>Contemporary Trade Directory Entries</b> Name: Guyett Spare Parts Location: Alpha Road, Teddington, Middlesex, TW11 0QG Classification: Car Breakers & Dismantlers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NE (E)	827	-	514671 171289
117	<b>Contemporary Trade Directory Entries</b> Name: G P Motors Teddington Ltd Location: 6, Alpha Road, Teddington, Middlesex, TW11 0QG Classification: Mot Testing Centres <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14NE (E)	827	-	514671 171289
117	<b>Contemporary Trade Directory Entries</b> Name: Gp Motors Location: 6, Alpha Road, Teddington, Middlesex, TW11 0QG Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NE (E)	827	-	514671 171289
118	<b>Contemporary Trade Directory Entries</b> Name: Enterprise Cleaning Co Location: 12, Garden Close, Hampton, Middlesex, TW12 3EG Classification: Commercial Cleaning Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	872	-	512935 171217
119	<b>Contemporary Trade Directory Entries</b> Name: Euro-Forks Location: 3, Laurel Road, Hampton Hill, Hampton, TW12 1JL Classification: Fork Lift Trucks <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SE (E)	929	-	514762 171055
120	<b>Contemporary Trade Directory Entries</b> Name: Beefy Metals Location: 192, Hanworth Road, Hampton, Middlesex, TW12 3EY Classification: Scrap Metal Merchants <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	930	-	512901 171434

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
121	<b>Contemporary Trade Directory Entries</b> Name: Auto Recovery Service Location: 81, Wensleydale Road, Hampton, Middlesex, TW12 2LP Classification: Breakdown and Recovery Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A7SE (SW)	934	-	513451 170341
122	<b>Contemporary Trade Directory Entries</b> Name: Minuteman Press Location: Alliance House, 64, Wellington Road, HAMPTON, Middlesex, TW12 1JT Classification: Digital Printing Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	968	-	514668 171729
123	<b>Contemporary Trade Directory Entries</b> Name: Discount Payphones Location: 5, Tulip Close, Hampton, Middlesex, TW12 3SA Classification: Telecommunications Equipment & Systems Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	985	-	512926 170778
124	<b>Contemporary Trade Directory Entries</b> Name: Persil Service Ltd Location: 303, Uxbridge Road, Hampton Hill, Hampton, Middlesex, TW12 1AW Classification: Dry Cleaners Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A17SW (NW)	994	-	513035 171849
124	<b>Contemporary Trade Directory Entries</b> Name: Jems Location: 303, Uxbridge Road, Hampton Hill, Hampton, Middlesex, TW12 1AW Classification: Dry Cleaners Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A17SW (NW)	994	-	513035 171849
125	<b>Fuel Station Entries</b> Name: Petrol Express Hampton Hill Location: 68-78, High Street , Hampton Hill , Hampton, Outer London, TW12 1NY Brand: Texaco Premises Type: Not Applicable Status: <b>Obsolete</b> Positional Accuracy: Manually positioned to the address or location	A14SW (E)	596	-	514410 171021
126	<b>Points of Interest - Commercial Services</b> Name: Destrodent Pest Control Location: 57 Park Road, Hampton Hill, Hampton, TW12 1HX Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A13NE (NE)	311	7	514106 171389
126	<b>Points of Interest - Commercial Services</b> Name: Destrodent Location: 57 Park Road, Hampton Hill, Hampton, TW12 1HX Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A13NE (NE)	312	7	514106 171389
126	<b>Points of Interest - Commercial Services</b> Name: Destrodent Pest Control Ltd Location: 57 Park Road, Hampton Hill, Hampton, TW12 1HX Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A13NE (NE)	312	7	514106 171389
127	<b>Points of Interest - Commercial Services</b> Name: T J S Logistics Ltd Location: 113 Burtons Road, Hampton Hill, Hampton, TW12 1DL Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SE (N)	406	7	513920 171628
128	<b>Points of Interest - Commercial Services</b> Name: J E C Sprays Location: Unit 2 44-46, Uxbridge Road, Hampton, TW12 3AD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	441	7	513981 170786
128	<b>Points of Interest - Commercial Services</b> Name: Longford Service Station Location: Rear Of 44-46, Uxbridge Road, Hampton, TW12 3AD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	452	7	513936 170760

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
128	<b>Points of Interest - Commercial Services</b> Name: F C Scullion & Company Ltd Location: 44a Uxbridge Road, Hampton, TW12 3AD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	452	7	513936 170760
129	<b>Points of Interest - Commercial Services</b> Name: D & D Fine Limits Location: Unit 2, St. Clare Business Pk, Holly Rd, Hampton, Middlesex, TW12 1PZ Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A14SW (SE)	454	7	514210 170944
129	<b>Points of Interest - Commercial Services</b> Name: D & D Fine Limits S M W Ltd Location: Unit 2-3 St. Clare Business Park, Holly Road, Hampton, TW12 1PZ Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A14SW (SE)	454	7	514210 170944
129	<b>Points of Interest - Commercial Services</b> Name: Fast Lane Ltd Location: 9-11 Windmill Road, Hampton Hill, Hampton, TW12 1RF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (SE)	479	7	514231 170929
129	<b>Points of Interest - Commercial Services</b> Name: London Autochoice Location: 9-11 Windmill Road, Hampton Hill, Hampton, TW12 1RF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (SE)	479	7	514231 170929
129	<b>Points of Interest - Commercial Services</b> Name: Go Location: 7 Windmill Road, Hampton Hill, Hampton, TW12 1RF Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SW (SE)	497	7	514257 170935
129	<b>Points of Interest - Commercial Services</b> Name: Hampton Hill Car Repairs Location: 7 Windmill Road, Hampton Hill, Hampton, TW12 1RF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (SE)	497	7	514257 170935
129	<b>Points of Interest - Commercial Services</b> Name: Hampton Hill Car Repairs Location: 7 Windmill Road, Hampton Hill, Hampton, TW12 1RF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (SE)	497	7	514257 170935
129	<b>Points of Interest - Commercial Services</b> Name: Five O Motors Location: 7 Windmill Road, Hampton Hill, Hampton, TW12 1RF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (SE)	497	7	514257 170935
129	<b>Points of Interest - Commercial Services</b> Name: Hampton Hill Crash Repairs Ltd Location: 7 Windmill Road, Hampton Hill, Hampton, TW12 1RF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (SE)	497	7	514257 170935
130	<b>Points of Interest - Commercial Services</b> Name: D Mason Pest Control Services Ltd Location: 2 Edward Road, Hampton Hill, Hampton, TW12 1LD Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A14NW (E)	521	7	514362 171292
131	<b>Points of Interest - Commercial Services</b> Name: Car Wash Location: 72-78 High Street, Hampton Hill, Hampton, TW12 1NY Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14SW (E)	596	7	514410 171021

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	<b>Points of Interest - Commercial Services</b> Name: Scrap Car Surrey Services Location: 50 Pigeon Lane, Hampton, TW12 1AE Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A17SE (NW)	619	7	513295 171571
133	<b>Points of Interest - Commercial Services</b> Name: Absolutely All Cars & Commercial Vehicles Location: 12 Deerhurst Crescent, Hampton Hill, Hampton, TW12 1NZ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A14SW (E)	661	7	514491 171069
134	<b>Points of Interest - Commercial Services</b> Name: J D P Motors Ltd Location: 2 Burtons Road, Hampton Hill, Hampton, TW12 1DA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	706	7	514522 171422
134	<b>Points of Interest - Commercial Services</b> Name: B & M Motors Location: 2 Burtons Road, Hampton Hill, Hampton, TW12 1DA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	706	7	514523 171423
134	<b>Points of Interest - Commercial Services</b> Name: B & M Motors Ltd Location: 2A Burtons Road, Hampton Hill, Hampton, TW12 1DA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	713	7	514530 171419
135	<b>Points of Interest - Commercial Services</b> Name: Scrap Yard Location: Not Supplied Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	785	7	514625 171319
135	<b>Points of Interest - Commercial Services</b> Name: G P Motors Teddington Ltd Location: 6 Alpha Road, Teddington, TW11 0QG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	826	7	514670 171289
135	<b>Points of Interest - Commercial Services</b> Name: G P Motors Teddington Ltd Location: 6 Alpha Road, Teddington, TW11 0QG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	827	7	514671 171289
135	<b>Points of Interest - Commercial Services</b> Name: G P Motor Services Location: 6 Alpha Road, Teddington, TW11 0QG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	827	7	514671 171289
135	<b>Points of Interest - Commercial Services</b> Name: Gp Motors Location: 6 Alpha Road, Teddington, TW11 0QG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	827	7	514671 171289
136	<b>Points of Interest - Commercial Services</b> Name: Terry John Squires Location: 1 Garden Close, Hampton, TW12 3EG Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NW (W)	825	7	512982 171229
137	<b>Points of Interest - Manufacturing and Production</b> Name: St Clare Business Park Location: TW12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	436	7	514172 170926

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
137	<b>Points of Interest - Manufacturing and Production</b> Name: St Clare Business Park Location: TW12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	442	7	514184 170930
137	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	465	7	514167 170879
138	<b>Points of Interest - Manufacturing and Production</b> Name: Longford Industrial Estate Location: TW12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	447	7	513964 170773
138	<b>Points of Interest - Manufacturing and Production</b> Name: Longford Industrial Estate Location: TW12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	447	7	513971 170776
139	<b>Points of Interest - Manufacturing and Production</b> Name: Tank Location: TW12 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	566	7	513433 171647
140	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	614	7	514458 171272
140	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: TW12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	614	7	514458 171273
141	<b>Points of Interest - Manufacturing and Production</b> Name: Hampton Hill Business Park Location: TW12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	623	7	514451 171368
141	<b>Points of Interest - Manufacturing and Production</b> Name: Hampton Hill Business Park Location: TW12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	637	7	514467 171361
142	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	662	7	514504 171136
143	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	712	7	514121 170550
143	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: TW12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	712	7	514121 170550

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
144	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	880	7	514487 170612
145	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	926	7	514593 170667
146	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: TW11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	981	7	514720 171664
146	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	985	7	514724 171665
147	<b>Points of Interest - Manufacturing and Production</b> Name: Park Centre Location: TW12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	992	7	512876 170878
148	<b>Points of Interest - Manufacturing and Production</b> Name: Claremont Cattery Location: 144 Buckingham Road, Hampton, TW12 3JR Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A11NE (W)	997	7	512812 171282
149	<b>Points of Interest - Public Infrastructure</b> Name: Weir Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	545	7	513453 171637
149	<b>Points of Interest - Public Infrastructure</b> Name: Weir Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	547	7	513449 171636
149	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	556	7	513432 171632
149	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	563	7	513427 171638
149	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	565	7	513423 171637
150	<b>Points of Interest - Public Infrastructure</b> Name: Wilrose Environmental Ltd Location: 62a High Street, Hampton Hill, Hampton, TW12 1PD Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A14SW (SE)	586	7	514382 170976

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	<b>Points of Interest - Public Infrastructure</b> Name: Hampton Hill Service Station Location: 68-78 High Street, Hampton Hill, Hampton, TW12 1NY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SW (E)	592	7	514405 171018
150	<b>Points of Interest - Public Infrastructure</b> Name: Petrol Express Hampton Hill Location: 72-78 High Street, Hampton Hill, Hampton, TW12 1NY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SW (E)	596	7	514410 171021
150	<b>Points of Interest - Public Infrastructure</b> Name: Petrol Express Hampton Hill Location: 68-78 High Street, Hampton Hill, Hampton, TW12 1NY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SW (E)	611	7	514425 171020
151	<b>Points of Interest - Public Infrastructure</b> Name: Tesco Petrol Filling Station Location: 177 High Street, Hampton Hill, Hampton, TW12 1NL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SW (E)	600	7	514447 171210
152	<b>Points of Interest - Public Infrastructure</b> Name: Commercial Waste Location: 94-102 High Street, Hampton Hill, Hampton, TW12 1NY Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A14SW (E)	650	7	514488 171111
153	<b>Points of Interest - Public Infrastructure</b> Name: Weir Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	859	7	514406 170563
153	<b>Points of Interest - Public Infrastructure</b> Name: Weir Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	860	7	514408 170564
153	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	869	7	514432 170574
153	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	888	7	514492 170606
153	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	891	7	514478 170588
153	<b>Points of Interest - Public Infrastructure</b> Name: Weir Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	901	7	514496 170592
153	<b>Points of Interest - Public Infrastructure</b> Name: Weir Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	902	7	514491 170585

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
153	<b>Points of Interest - Public Infrastructure</b> Name: Weir Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	904	7	514445 170538
153	<b>Points of Interest - Public Infrastructure</b> Name: Weir Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	906	7	514447 170537
154	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	981	7	514488 170473
154	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: TW12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	984	7	514494 170474
155	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	464	7	514035 170784
155	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Westbank Road, TW12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8NE (SE)	464	7	514037 170785
156	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	721	7	513638 170501
156	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Garside Close, TW12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	723	7	513632 170500
156	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Garside Close, TW12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8SW (S)	729	7	513640 170492
156	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: TW12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	767	7	513574 170472
157	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Old Farm Road, TW12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A7NE (SW)	757	7	513184 170783
157	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	759	7	513183 170781

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
157	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	838	7	513110 170748
157	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Old Farm Road, TW12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	846	7	513102 170747
158	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	794	7	513049 171458
158	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: TW12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	794	7	513049 171458
159	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: TW11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	833	7	514674 171316
160	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: TW12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	848	7	513053 170828
160	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	849	7	513053 170827

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
161	<p><b>Areas of Adopted Green Belt</b></p> <p>Authority: London Borough of Richmond upon Thames            Plan Name: Core Strategy            Status: <b>Adopted</b>            Plan Date: 21st April 2009</p>	A12SW (W)	919	8	512890 171173
162	<p><b>Sites of Special Scientific Interest</b></p> <p>Name: Bushy Park And Home Park            Multiple Areas: Y            Total Area (m2): 5403900.75            Source: Natural England            Reference: 2000738            Designation Details: Site Of Special Scientific Interest            Designation Date: 5th September 2014            Date Type: Notified</p>	A9NW (SE)	598	11	514336 170872

Agency & Hydrological	Version	Update Cycle
<b>Contaminated Land Register Entries and Notices</b> Royal Borough of Kingston upon Thames - Environmental Health Department Spelthorne Borough Council - Environmental Health Department London Borough of Hounslow - Contaminated Land Section Elmbridge Borough Council - Environmental Health Department London Borough of Richmond upon Thames - Planning and Review Department	April 2013 April 2014 May 2014 September 2013 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
<b>Discharge Consents</b> Environment Agency - Thames Region	January 2020	Quarterly
<b>Enforcement and Prohibition Notices</b> Environment Agency - Thames Region	March 2013	Annual Rolling Update
<b>Integrated Pollution Controls</b> Environment Agency - Thames Region	October 2008	Variable
<b>Integrated Pollution Prevention And Control</b> Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region	January 2020 January 2020 January 2020 January 2020	Quarterly Quarterly Quarterly Quarterly
<b>Local Authority Integrated Pollution Prevention And Control</b> Elmbridge Borough Council - Environmental Health Department Spelthorne Borough Council - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department London Port Health Authority - Environmental Services	December 2014 December 2014 February 2013 January 2015 June 2016 October 2014	Variable Variable Variable Variable Variable Variable
<b>Local Authority Pollution Prevention and Controls</b> Elmbridge Borough Council - Environmental Health Department Spelthorne Borough Council - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department London Port Health Authority - Environmental Services	December 2014 December 2014 February 2013 January 2015 June 2016 October 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
<b>Local Authority Pollution Prevention and Control Enforcements</b> Elmbridge Borough Council - Environmental Health Department Spelthorne Borough Council - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department London Port Health Authority - Environmental Services	April 2013 December 2014 February 2013 January 2015 June 2016 October 2014	Variable Variable Variable Variable Variable Variable
<b>Nearest Surface Water Feature</b> Ordnance Survey	January 2020	
<b>Pollution Incidents to Controlled Waters</b> Environment Agency - Thames Region	September 1999	Not Applicable
<b>Prosecutions Relating to Authorised Processes</b> Environment Agency - Thames Region	March 2013	Annual Rolling Update
<b>Prosecutions Relating to Controlled Waters</b> Environment Agency - Thames Region	March 2013	Annual Rolling Update
<b>Registered Radioactive Substances</b> Environment Agency - Thames Region	June 2016	
<b>River Quality</b> Environment Agency - Head Office	November 2001	Not Applicable
<b>River Quality Biology Sampling Points</b> Environment Agency - Head Office	July 2012	Annually

<b>Agency &amp; Hydrological</b>	<b>Version</b>	<b>Update Cycle</b>
<b>River Quality Chemistry Sampling Points</b> Environment Agency - Head Office	July 2012	Annually
<b>Substantiated Pollution Incident Register</b> Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	January 2020 January 2020 January 2020 January 2020 January 2020	Quarterly Quarterly Quarterly Quarterly Quarterly
<b>Water Abstractions</b> Environment Agency - Thames Region	January 2020	Quarterly
<b>Water Industry Act Referrals</b> Environment Agency - Thames Region	October 2017	Quarterly
<b>Groundwater Vulnerability Map</b> Environment Agency - Head Office	June 2018	As notified
<b>Bedrock Aquifer Designations</b> Environment Agency - Head Office	January 2018	Annually
<b>Superficial Aquifer Designations</b> Environment Agency - Head Office	January 2018	Annually
<b>Source Protection Zones</b> Environment Agency - Head Office	October 2019	Quarterly
<b>Extreme Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	November 2019	Quarterly
<b>Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	November 2019	Quarterly
<b>Areas Benefiting from Flood Defences</b> Environment Agency - Head Office	November 2019	Quarterly
<b>Flood Water Storage Areas</b> Environment Agency - Head Office	November 2019	Quarterly
<b>Flood Defences</b> Environment Agency - Head Office	November 2019	Quarterly
<b>OS Water Network Lines</b> Ordnance Survey	January 2020	Quarterly
<b>Surface Water 1 in 30 year Flood Extent</b> Environment Agency - Head Office	October 2013	Annually
<b>Surface Water 1 in 100 year Flood Extent</b> Environment Agency - Head Office	October 2013	Annually
<b>Surface Water 1 in 1000 year Flood Extent</b> Environment Agency - Head Office	October 2013	Annually
<b>Surface Water Suitability</b> Environment Agency - Head Office	October 2013	Annually
<b>BGS Groundwater Flooding Susceptibility</b> British Geological Survey - National Geoscience Information Service	May 2013	Annually

<b>Waste</b>	<b>Version</b>	<b>Update Cycle</b>
<b>BGS Recorded Landfill Sites</b> British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
<b>Historical Landfill Sites</b> Environment Agency - Head Office	October 2019	Quarterly
<b>Integrated Pollution Control Registered Waste Sites</b> Environment Agency - Thames Region	October 2008	Not Applicable
<b>Licensed Waste Management Facilities (Landfill Boundaries)</b> Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	November 2019 November 2019 November 2019 November 2019 November 2019	Quarterly Quarterly Quarterly Quarterly Quarterly
<b>Licensed Waste Management Facilities (Locations)</b> Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	January 2020 January 2020 January 2020 January 2020 January 2020	Quarterly Quarterly Quarterly Quarterly Quarterly
<b>Local Authority Landfill Coverage</b> Elmbridge Borough Council - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames Royal Borough of Kingston upon Thames - Environmental Health Department Spelthorne Borough Council - Environmental Health Department Surrey County Council	May 2000 May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
<b>Local Authority Recorded Landfill Sites</b> Elmbridge Borough Council - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames Spelthorne Borough Council - Environmental Health Department Surrey County Council Royal Borough of Kingston upon Thames - Environmental Health Department	May 2000 May 2000 May 2000 May 2000 October 2018 September 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
<b>Potentially Infilled Land (Non-Water)</b> Landmark Information Group Limited	December 1999	Not Applicable
<b>Potentially Infilled Land (Water)</b> Landmark Information Group Limited	December 1999	Not Applicable
<b>Registered Landfill Sites</b> Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	March 2003 March 2003	Not Applicable Not Applicable
<b>Registered Waste Transfer Sites</b> Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	March 2003 March 2003	Not Applicable Not Applicable
<b>Registered Waste Treatment or Disposal Sites</b> Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	June 2015 March 2003	Not Applicable Not Applicable

<b>Hazardous Substances</b>	<b>Version</b>	<b>Update Cycle</b>
<b>Control of Major Accident Hazards Sites (COMAH)</b> Health and Safety Executive	April 2018	Bi-Annually
<b>Explosive Sites</b> Health and Safety Executive	March 2017	Annually
<b>Notification of Installations Handling Hazardous Substances (NIHHS)</b> Health and Safety Executive	November 2000	Not Applicable
<b>Planning Hazardous Substance Enforcements</b> Elmbridge Borough Council London Borough of Hounslow London Borough of Richmond upon Thames Royal Borough of Kingston upon Thames Spelthorne Borough Council - Planning Department Surrey County Council London Port Health Authority - Environmental Services	February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 January 2008	Variable Variable Variable Variable Variable Variable Annual Rolling Update
<b>Planning Hazardous Substance Consents</b> Elmbridge Borough Council London Borough of Hounslow London Borough of Richmond upon Thames Royal Borough of Kingston upon Thames Spelthorne Borough Council - Planning Department Surrey County Council London Port Health Authority - Environmental Services	February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 January 2008	Variable Variable Variable Variable Variable Variable Annual Rolling Update

<b>Geological</b>	<b>Version</b>	<b>Update Cycle</b>
<b>BGS 1:625,000 Solid Geology</b> British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
<b>BGS Estimated Soil Chemistry</b> British Geological Survey - National Geoscience Information Service	October 2015	Annually
<b>BGS Recorded Mineral Sites</b> British Geological Survey - National Geoscience Information Service	October 2019	Bi-Annually
<b>BGS Urban Soil Chemistry</b> British Geological Survey - National Geoscience Information Service	October 2015	Annually
<b>BGS Urban Soil Chemistry Averages</b> British Geological Survey - National Geoscience Information Service	October 2015	Annually
<b>CBSCB Compensation District</b> Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
<b>Coal Mining Affected Areas</b> The Coal Authority - Property Searches	March 2014	Annual Rolling Update
<b>Mining Instability</b> Ove Arup & Partners	October 2000	Not Applicable
<b>Non Coal Mining Areas of Great Britain</b> British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
<b>Potential for Collapsible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Compressible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Ground Dissolution Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Landslide Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Running Sand Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Radon Potential - Radon Affected Areas</b> British Geological Survey - National Geoscience Information Service	July 2011	Annually
<b>Radon Potential - Radon Protection Measures</b> British Geological Survey - National Geoscience Information Service	July 2011	Annually

Industrial Land Use	Version	Update Cycle
<b>Contemporary Trade Directory Entries</b> Thomson Directories	January 2020	Quarterly
<b>Fuel Station Entries</b> Catalist Ltd - Experian	December 2019	Quarterly
<b>Gas Pipelines</b> National Grid	July 2014	
<b>Points of Interest - Commercial Services</b> PointX	March 2020	Quarterly
<b>Points of Interest - Education and Health</b> PointX	March 2020	Quarterly
<b>Points of Interest - Manufacturing and Production</b> PointX	March 2020	Quarterly
<b>Points of Interest - Public Infrastructure</b> PointX	March 2020	Quarterly
<b>Points of Interest - Recreational and Environmental</b> PointX	March 2020	Quarterly
<b>Underground Electrical Cables</b> National Grid	October 2019	

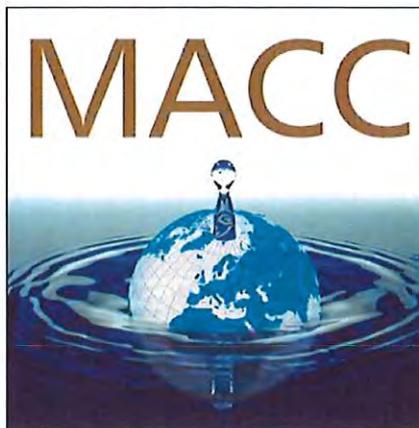
<b>Sensitive Land Use</b>	<b>Version</b>	<b>Update Cycle</b>
<b>Ancient Woodland</b> Natural England	August 2018	Bi-Annually
<b>Areas of Adopted Green Belt</b> Elmbridge Borough Council London Borough of Hounslow London Borough of Richmond upon Thames Royal Borough of Kingston upon Thames Spelthorne Borough Council	February 2020 February 2020 February 2020 February 2020 February 2020	As notified As notified As notified As notified As notified
<b>Areas of Unadopted Green Belt</b> Elmbridge Borough Council London Borough of Hounslow London Borough of Richmond upon Thames Royal Borough of Kingston upon Thames Spelthorne Borough Council	February 2020 February 2020 February 2020 February 2020 February 2020	As notified As notified As notified As notified As notified
<b>Areas of Outstanding Natural Beauty</b> Natural England	June 2019	Bi-Annually
<b>Environmentally Sensitive Areas</b> Natural England	January 2017	
<b>Forest Parks</b> Forestry Commission	April 1997	Not Applicable
<b>Local Nature Reserves</b> Natural England	March 2019	Bi-Annually
<b>Marine Nature Reserves</b> Natural England	July 2019	Bi-Annually
<b>National Nature Reserves</b> Natural England	July 2019	Bi-Annually
<b>National Parks</b> Natural England	April 2017	Bi-Annually
<b>Nitrate Vulnerable Zones</b> Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	October 2015	
<b>Ramsar Sites</b> Natural England	April 2019	Bi-Annually
<b>Sites of Special Scientific Interest</b> Natural England	March 2019	Bi-Annually
<b>Special Areas of Conservation</b> Natural England	June 2019	Bi-Annually
<b>Special Protection Areas</b> Natural England	April 2019	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	 <b>British Geological Survey</b> <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Centre for Ecology and Hydrology	 <b>Centre for Ecology &amp; Hydrology</b> <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
1	<b>British Geological Survey - Enquiry Service</b> 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	<b>London Borough of Richmond upon Thames - Environmental Health Department</b> 4 Waldegrave Road, Teddington, Middlesex, TW11 8EN	Telephone: 020 8891 1411 Fax: 020 8891 7702 Website: www.richmond.gov.uk
3	<b>Environment Agency - National Customer Contact Centre (NCCC)</b> PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
4	<b>Environment Agency - Head Office</b> Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	<b>Ordnance Survey</b> Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	<b>London Borough of Richmond upon Thames</b> Civic Centre, 44 York Street, Twickenham, Middlesex, TW1 3BZ	Telephone: 020 8891 1411 Fax: 020 8891 7702 Website: www.richmond.gov.uk
7	<b>PointX</b> 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	<b>London Borough of Richmond upon Thames</b> Civic Centre, 44 York Street, Twickenham, Middlesex, TW1 3BZ	Telephone: 020 8891 1411 Fax: 020 8891 7702 Website: www.richmond.gov.uk
9	<b>London Borough of Hounslow</b> Civic Centre, Lampton Road, Hounslow, Middlesex, TW3 4DN	Telephone: 020 8862 5970 Fax: 020 8862 5801 Website: www.hounslow.gov.uk
10	<b>Spelthorne Borough Council</b> Knowle Green, Kingston Road, Staines, Middlesex, TW18 1BX	Telephone: 01784 446391 Fax: 01784 463356 Website: www.spelthorne.gov.uk
11	<b>Natural England</b> County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	<b>Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards</b> Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	<b>Landmark Information Group Limited</b> 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.



**PRELIMINARY  
UNEXPLODED ORDNANCE  
RISK ASSESSMENT**

**1 St James's Road  
Hampton Hill, Hampton, TW12 1DH**

Prepared for: Southern Testing Ltd

Project Number: 6471

Version: 1.0

Dated: 20/03/2020

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Registered in England Company Registration Number 3014471

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A. Site Drawing	

## REFERENCES

### Publications

Sources of information used in the compilation of this assessment included:

German Air Raids on Britain 1914-18. Morris 1925  
Unexploded Ordnance (UXO) – A guide for the Construction Industry. CIRIA C681  
Dangerous Energy. Cocroft 2000  
The Blitz Then and Now Volumes 1 to 3. Ramsey 1987  
Advanced German Weapons WW2. Ford 2000  
Dealing with Munitions in Marine Aggregates. UMA 2008  
United Nations International Mine Action Standards (IMAS). UN 2010  
Military Engineering Volume XII. War Office 1956  
German Bomb Fuzes. USN 1945  
Fields of Deception & Anti Aircraft Command. Dobinson 1988  
Target Reconnaissance Photography. Luftwaffe 1939-44

### Internet Information

Additional information was provided through the following credible internet sites, their assistance is credited where appropriate:

Army EOD Incidents  
RAF EOD Incidents & Air Situation Reports 1939-45  
Luftwaffe Strategy & Tactics  
Luftwaffe Bomber Specifications  
WO Defence Arrangements 1939-45  
News Reports Witness Accounts 1939-45  
Latest News Reports

### Project Information

Site and project information was provided by Southern Testing Ltd.

## TERMS AND DEFINITIONS

### **Anti Aircraft Ammunition (AAA)**

High Explosive shells ranging from 30mm to 155mm used by air defence batteries to attack or deter enemy air attack.

### **Air Dropped Munition**

A bomb or container dropped from an aircraft which is designed to detonate at a pre determined altitude, on impact or using a delay mechanism; after impact.

### **Air Dropped Sub-Munitions (Bomblet)**

Small sub-munitions dispensed from a larger carrier which may be fixed to the aircraft or dropped as a single container munition which was designed to open above the target spreading its contents over a large area. Some designs are extremely dangerous and fitted with anti-handling devices.

### **Area Clearance**

This is the term used for the systematic clearance of explosive ordnance from land, including military property, firing and bombing ranges, airfields and training areas. When the land is a former wartime battle ground, the term used is Battle Area Clearance (BAC)

### **Blast Zone**

This term refers to the area around an explosive detonation where the explosive overpressure (Blast) can cause damage, injury or death.

### **Explosive Ordnance (EO)**

All manufactured or improvised items designed to contain explosive, propellant, pyrotechnic and fissionable material or biological or chemical agents or pre-cursors which when coupled with an initiation or dispersal system are designed to cause damage, injury or death.

### **Explosive Ordnance Disposal (EOD)**

A series of recognised procedures and protocols which are used by specialists in the detection, identification, evaluation, risk assessment, render safe, recovery and disposal of any item of explosive ordnance or improvised explosive device.

### **Fragmentation Zone**

This is the term which refers to the danger area in which a piece of an item of explosive ordnance will travel on detonation. This zone is normally greater than the blast zone.

### **Geophysical Survey**

The use of magnetometers, ground penetrating radar or other geophysical data gathering systems, which is then used for evaluation, risk assessment and to quantify further mitigation requirements.

### **High Explosive (HE)**

High explosives react/detonate at a rate of around 9,000 metres per second, to all intents and purposes, instantaneously.

### **Incendiary Bomb (IB)**

Incendiary bombs ranged from 1kg in size to 500kg the larger sizes were designated as Oil Bombs. Fills range from Thermite mixtures, Phosphorus, Kerosene or other pyrotechnic mixtures.

### **Intrusive Search**

This term refers to the process of introducing a specialist magnetometer by pushing or drilling the sensor in to the ground to a pre determined depth, thus allowing construction activities such as: piling, soil testing and deep intrusive ground works to be conducted safely.

### **Land Service Ammunition (LSA)**

LSA is a term that refers to all items containing explosives, pyrotechnic or noxious compounds which are placed, thrown or projected during land battles.

### **Oil Bomb (OB)**

Large airdropped bomb or modified ordnance container containing flammable material and accelerant, these weapons normally range in weight from 250 – 500kg.

### **Parachute Mine (PM)**

Air-dropped mine designed to detonate at a pre set altitude above the ground. Essentially a large blast bomb with an explosive content of 1600 kg commonly fitted with anti-handling or anti-removal fuzes.

### **Unexploded Bomb (UXB)**

Any air dropped bomb that has failed to function as designed.

### **Unexploded Ordnance (UXO)**

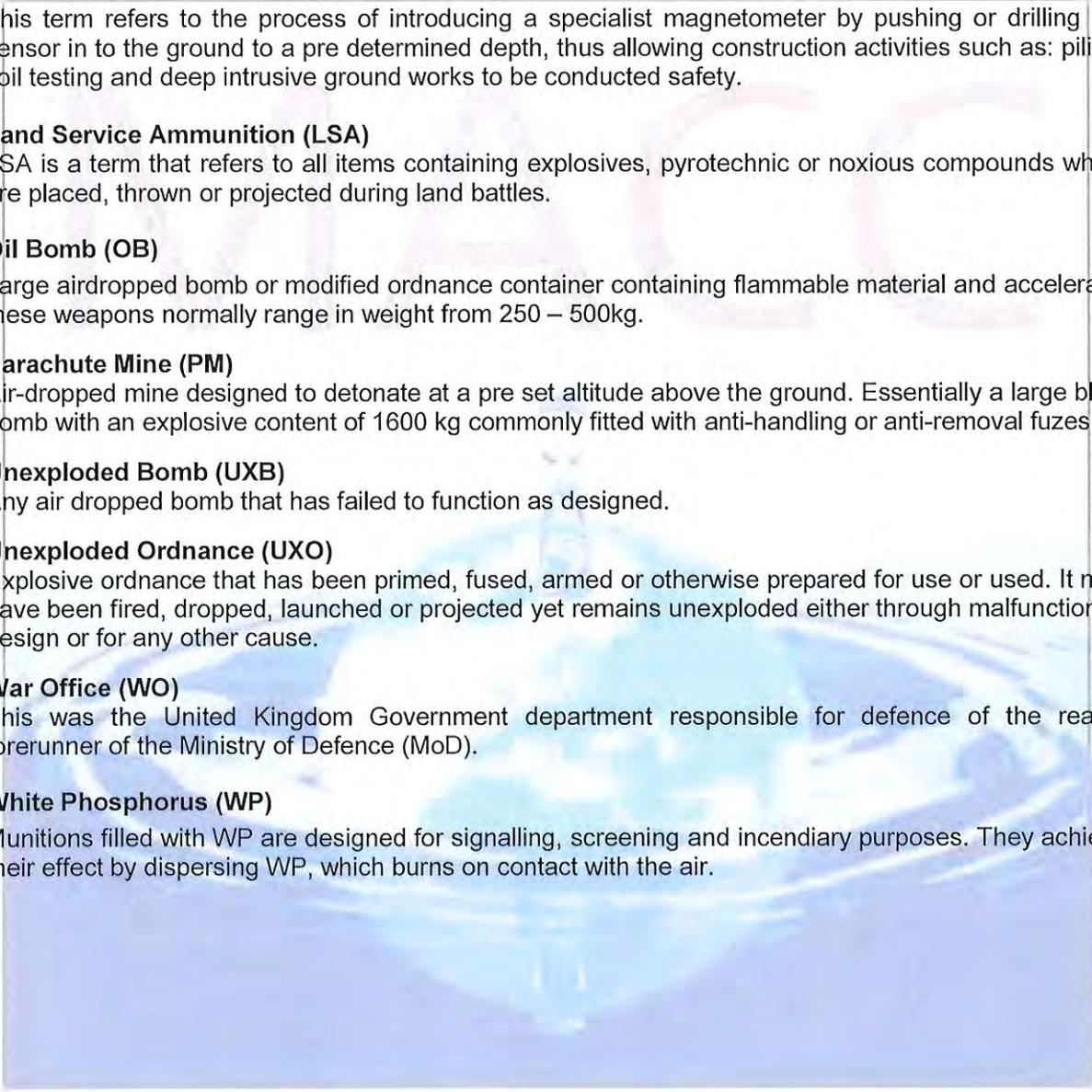
Explosive ordnance that has been primed, fused, armed or otherwise prepared for use or used. It may have been fired, dropped, launched or projected yet remains unexploded either through malfunction or design or for any other cause.

### **War Office (WO)**

This was the United Kingdom Government department responsible for defence of the realm, forerunner of the Ministry of Defence (MoD).

### **White Phosphorus (WP)**

Munitions filled with WP are designed for signalling, screening and incendiary purposes. They achieve their effect by dispersing WP, which burns on contact with the air.



## **1 INTRODUCTION**

### **1.1 Instruction & Scope**

MACC International Ltd was commissioned by Southern Testing Ltd, to conduct a Preliminary Unexploded Ordnance (UXO) Risk Assessment for 1 St James's Road, Hampton Hill, Hampton, TW12 1DH (See Annex 'A'). The scope of the assessment is to determine the likelihood of an uncontrolled encounter with UXO within the context of ground investigations.

### **1.2 Methodology & Purpose**

The methodology used in the assessment complies with the United Nations (IMAS) standards, the CIRIA C681 "Unexploded Ordnance (UXO) – A guide for the Construction Industry" and the recognised best practice advocated by the Health and Safety Executive (HSE). The quality and environmental aspects of the assessment comply with UKAS Accredited ISO 9001:2008 and ISO 14001:2004 standards. The purpose of the assessment is that of evaluation and to provide an aid in decision making by our client.

## **2 DETERMINING THE LIKELIHOOD OF ENCOUNTER**

### **2.1 Aim, Research Restrictions & Indemnity**

This assessment has drawn upon archive records which are within the public domain; however, these are acknowledged to be incomplete. Consequently, some incidents may have occurred where the records no longer exist or could not be located. The Secretary of State of the United Kingdom and MACC International Ltd does not accept responsibility for the accuracy or completeness of the information contained within the records. Some records regarding the UXO situation on some sites may not yet be within the public domain. Consequently, such information was not available for evaluation by MACC International Ltd.

### **2.2 Relevant Publications & Credible Internet Information**

Published sources of information used in the compilation of this assessment are listed within the reference section of this assessment including those provided by the client. Additional information was provided through credible internet sites, their assistance is credited where appropriate and details are listed within the reference section of this assessment.

## **3 FUTURE DEVELOPMENT**

Future intentions for the site were not disclosed. It is however known that Geo-environmental investigations will be undertaken prior to the commencement of any subsequent building works.

## 4 HISTORICAL INFORMATION

### 4.1 British Archives

Prior to 1942 the United Kingdom did not operate a national recording system for EO/UXO incidents or military use of land. The records compiled during 1939-1942 were conducted under local arrangements and were only as detailed and accurate as the availability of time, personnel and the ease of access to information would allow. In April 1942 the Ministry of Home Security instigated a training programme for all personnel maintaining bomb census records, these standardised national records and greatly improved the accuracy of the information.

### 4.2 Manned Air Raids & Unmanned Rocket Attack Reports

WWI: No records were found to confirm a bomb strike within the site footprint or adjacent land during this period. Consequently, this source of UXO contamination is considered to be highly unlikely.

WWII: The general area suffered moderate enemy bombing during WWII and records were found to indicate a bombing incident within a 100m radius of the site footprint. A HE bomb strike was recorded c.a.60m to the south-west and further strikes were recorded c.a.140m south-west. The site footprint was largely undeveloped land within a residential area during WWII. However, no bomb damage mapping for the area was available. Consequently, this source of UXO contamination is considered to be credible at a preliminary level.

### 4.3 Other Sources of UXO Contamination

Several Anti-Aircraft gun sites were located in the area to defend against air attack, the nearest of which was an Anti-Aircraft Searchlight battery located c.a.400m to the west of the site. It is considered reasonable to assume that test firing and combat engagements with enemy aircraft did take place during WWII. Consequently, this source of UXO contamination is considered credible.

Although there was a wartime military presence in the area, no records were found to confirm significant military activity within the site footprint itself. Consequently, military use is considered to be an unlikely source of additional UXO contamination.

## **5 DETERMINING THE NATURE OF RISK**

### **5.1 General**

While HE bombs are very unlikely to detonate if left undisturbed it remains inherently dangerous and may function if subjected to suitable stimuli. The most common of these stimuli is shock, friction or heat which may cause the fuze to function or unstable explosive materials (Picrate Acid) to explode. However, in the case of incendiary bombs containing White Phosphorus (WP) exposure of the WP to the air will result in its violent ignition and combustion.

### **5.2 Bomb Trajectory & Ground Penetration**

During WWII the Ministry of Home Security undertook a major assessment on bomb penetration depths using 1,328 actual bomb impact events to provide statistical analysis of penetration potential. As a result they determined the expected behaviour of a range of bomb weights through different geological strata around the Capital. Their findings remain the only empirical gained figures to have been gathered to date for England. A number of factors will influence the behaviour of a bomb on impact with the target and its trajectory through the ground. Relevant factors include: Height and speed of release of the bomb, aerodynamic qualities of the bomb, the angle of flight and impact and the nature of impact surface and sub soil. In determining the potential bomb penetration depths into the ground, historic geotechnical information and typical bomb characteristics were used. The maximum bomb penetration depth is estimated at 10.5 metres from the 1941 ground levels.

5.3 Bombs have been known to strike outside a building footprint and travel below the surface coming to rest within the building footprint. As did the recent 250kg HE bomb found within a cellar in Bethnal Green. The expected offset from impact point is estimated to be 3.0-5.0 metres.

## **6 ENVIRONMENTAL IMPACT FROM UXO**

### **6.1 Ground Contamination & Health Risk vectors**

While it is acknowledged that there is a potential risk of ground contamination arising from explosive fillings which may leach from a damaged bomb casing into the surrounding soil. The amount of explosive material within the most common bombs is not considered sufficient to pose a significant environmental risk. Nevertheless, it should be noted that the following components are commonly used in the manufacture of a high explosive bomb and may pose a localised contamination risk to health: metals including; Lead, Zinc, Brass, Copper, Steel, Mercury, Silver Fulminate and Aluminium. Other chemical Compounds including; Trinitrophenol, Trinitrotolulene, Trimethylene Trinitramine, Ammonium, Sodium Nitrate, Nitro-glycerine and White Phosphorus. It is recommended that specialist medical advice be sought to identify specific risks to health posed by these chemical compounds.

**7 RISK ASSESSMENT**

**7.1 Risk Source**

Records were found to indicate a significant level of enemy bombing within the immediate surrounding area of the site footprint during WWII. Records are acknowledged to be incomplete and may include omissions and errors; the possibility that items of UXO may have found their way onto the site and remain there to the present day is considered credible.

**7.2 Risk Pathway**

The risk pathway is considered to be any ground intrusive earth works carried out while undertaking geo-environmental investigations or building work.

**7.3 Consequence**

The consequences of a UXB detonation on site during construction works are considered to be a factor of the size of the blast and the proximity of assets and individuals to the point of detonation. These will include potential to kill or seriously injure personnel destroy or damage high value site assets, nearby public and private property and infrastructure.

**7.4 Risk Rating**

Table 1 Risk Level

PRELIMINARY UXO RISK RATING			
Hand dug excavations	3 x 1 = 3	1 x 5 = 5	3 x 5 = 15
Limited mechanical excavations or trenching	3 x 2 = 6	2 x 5 = 10	6 x 10 = 60
Drilling or Sampling	3 x 3 = 9	3 x 5 = 15	9 x 15 = 135

1= Minimal	5=significant	<b>LOW</b> 0-100	<b>MEDIUM</b> 100-200	<b>HIGH</b> 200+
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## 8 ASSESSMENT FINDINGS

### 8.1 Risk Levels

The assessment has determined the preliminary UXO risk within the site footprint. When viewed from likelihood versus consequence standpoint; it is considered prudent to recommend a suitable degree of UXO mitigation to permit the work to proceed in the safest “acceptable” manner in compliance with current legislation and best practices.

## 9 RECOMMENDATIONS FOR RISK MITIGATION

9.1 It is recommended that a Detailed UXO Desk Top Study is commissioned to more accurately define the risk level and to complete detailed assessment on the mitigation requirements over the project’s lifetime.

9.2 Alternatively, the preliminary risk levels are accepted and the following mitigation measures are carried out as a minimum requirement:

#### All Risk Levels

- Risk Communication & Safety Planning: Stakeholders should be made aware of the UXO risk levels within the project boundary and the possible impact an encounter may have on the project and third parties. Consequently, a UXO Safety Plan should be drawn up and included with the overall project safety planning.
- Safety Training: In keeping with CDM Regulations concerning all sub-surface hazards, UXO Safety Induction Training should be provided to everyone working or visiting the site. The training should be commensurate with the individual’s responsibilities and duties on site. The training should be provided by a competent individual (preferably a trained EOD Engineer) and delivered as a separate module of the Site Safety Induction Course or as a Toolbox Talk.

Additional mitigation requirements for the medium risk activities within post-war unworked ground:

- Drilling & Sampling: These activities should be checked for UXO by an EOD Engineer equipped with specialist magnetometers ahead of the drilling/sampling bits.

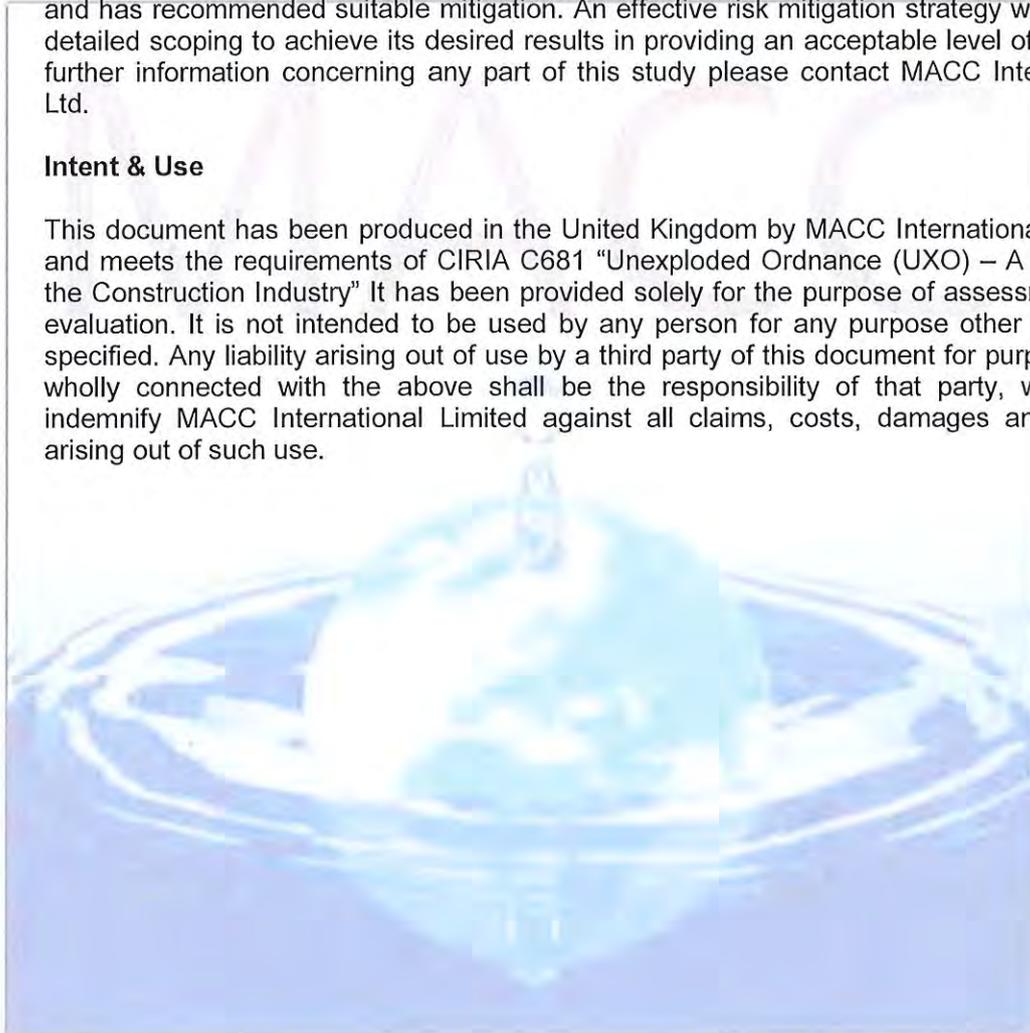
**10 POST MITIGATION RISK**

**10.1 Overview**

Prudent execution of the recommended risk mitigation strategy will reduce the risk, however it is emphasised that zero risk is not achievable given the possible variables. The study has confirmed the UXO risk level based on the nature of the work to be undertaken and has recommended suitable mitigation. An effective risk mitigation strategy will require detailed scoping to achieve its desired results in providing an acceptable level of risk. For further information concerning any part of this study please contact MACC International Ltd.

**10.2 Intent & Use**

This document has been produced in the United Kingdom by MACC International Limited and meets the requirements of CIRIA C681 "Unexploded Ordnance (UXO) – A guide for the Construction Industry" It has been provided solely for the purpose of assessment and evaluation. It is not intended to be used by any person for any purpose other than that specified. Any liability arising out of use by a third party of this document for purposes not wholly connected with the above shall be the responsibility of that party, who shall indemnify MACC International Limited against all claims, costs, damages and losses arising out of such use.



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