

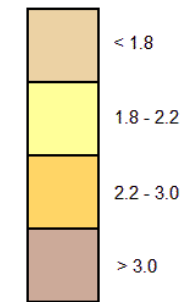
General

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

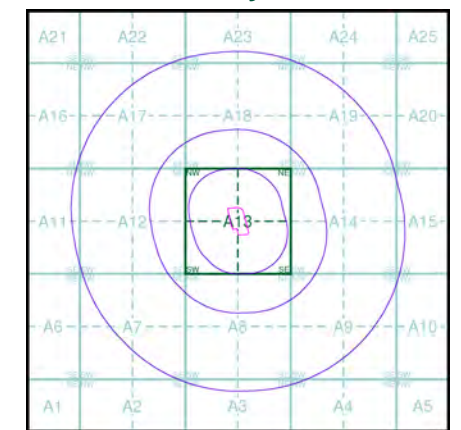
Urban Soil Chemistry Cadmium

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

Cadmium Concentrations mg/kg



Urban Soil Chemistry Cadmium - Slice A



Order Details

Order Details: 73071210_1_1
 Customer Ref: A2392 Richmond
 National Grid Reference: 517720, 172230
 Slice: A
 Site Area (Ha): 1.55
 Search Buffer (m): 1000

Site Details

St. Michaels Convent, 56 Ham Common, RICHMOND, Surrey, TW10 7JH



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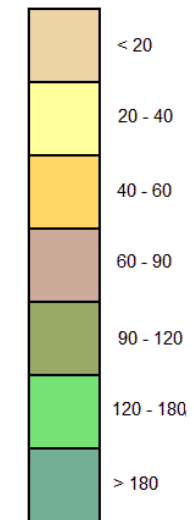
General

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

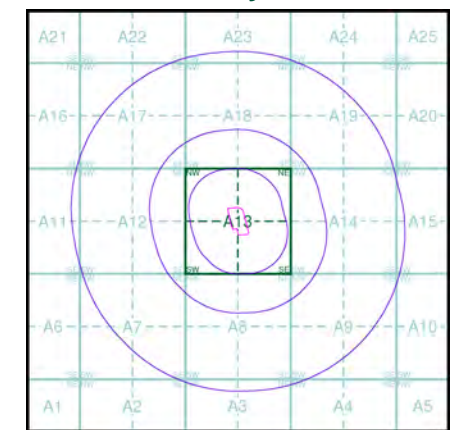
Urban Soil Chemistry Chromium

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

Chromium Concentrations mg/kg



Urban Soil Chemistry Chromium - Slice A

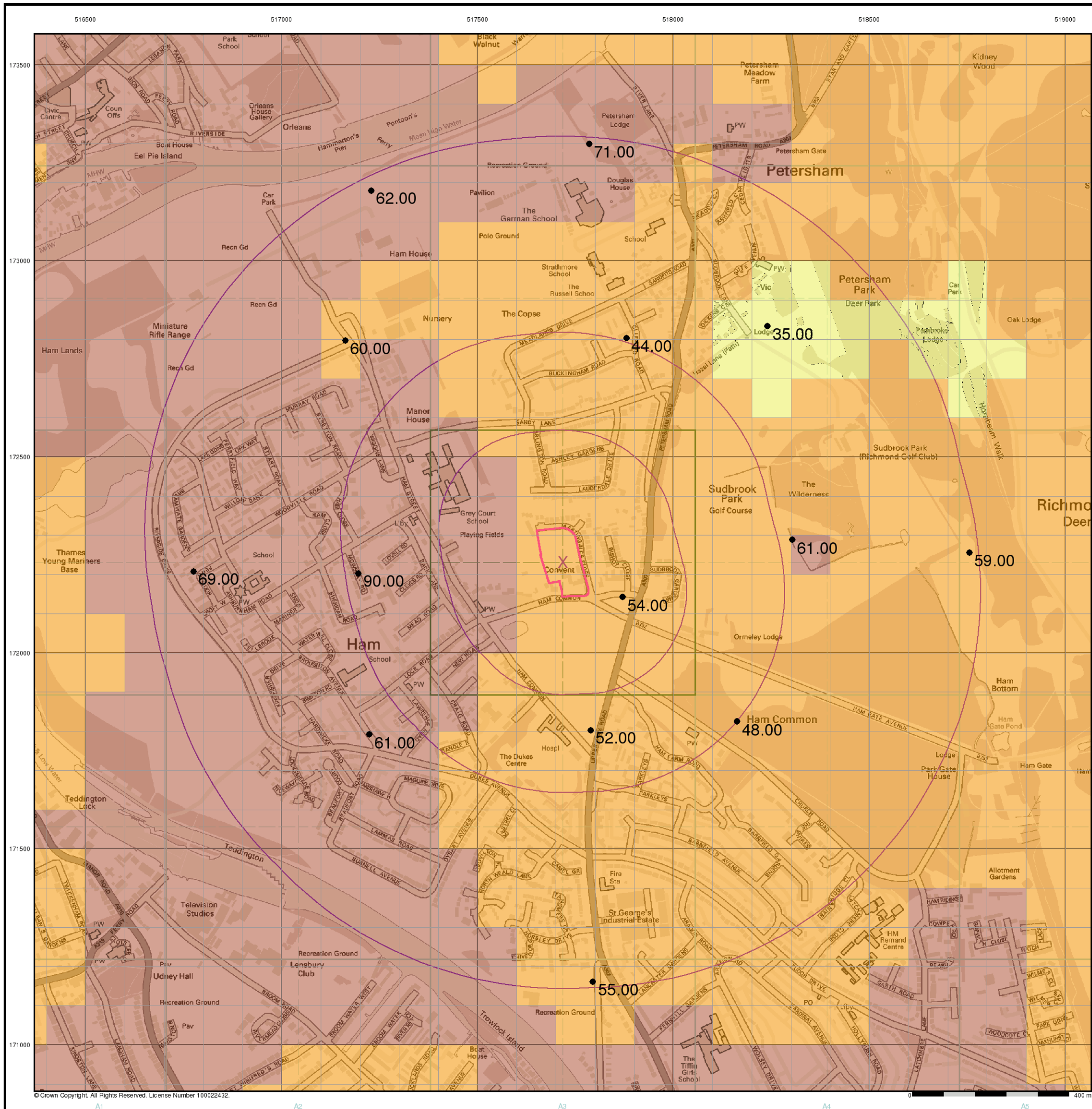


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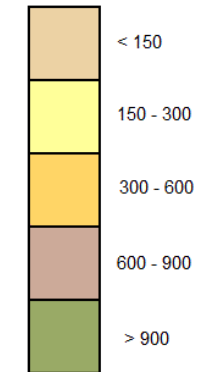
General

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

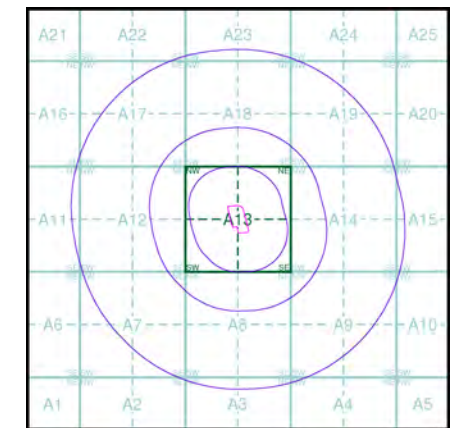
Urban Soil Chemistry Lead

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

Lead Concentrations mg/kg



Urban Soil Chemistry Lead - Slice A

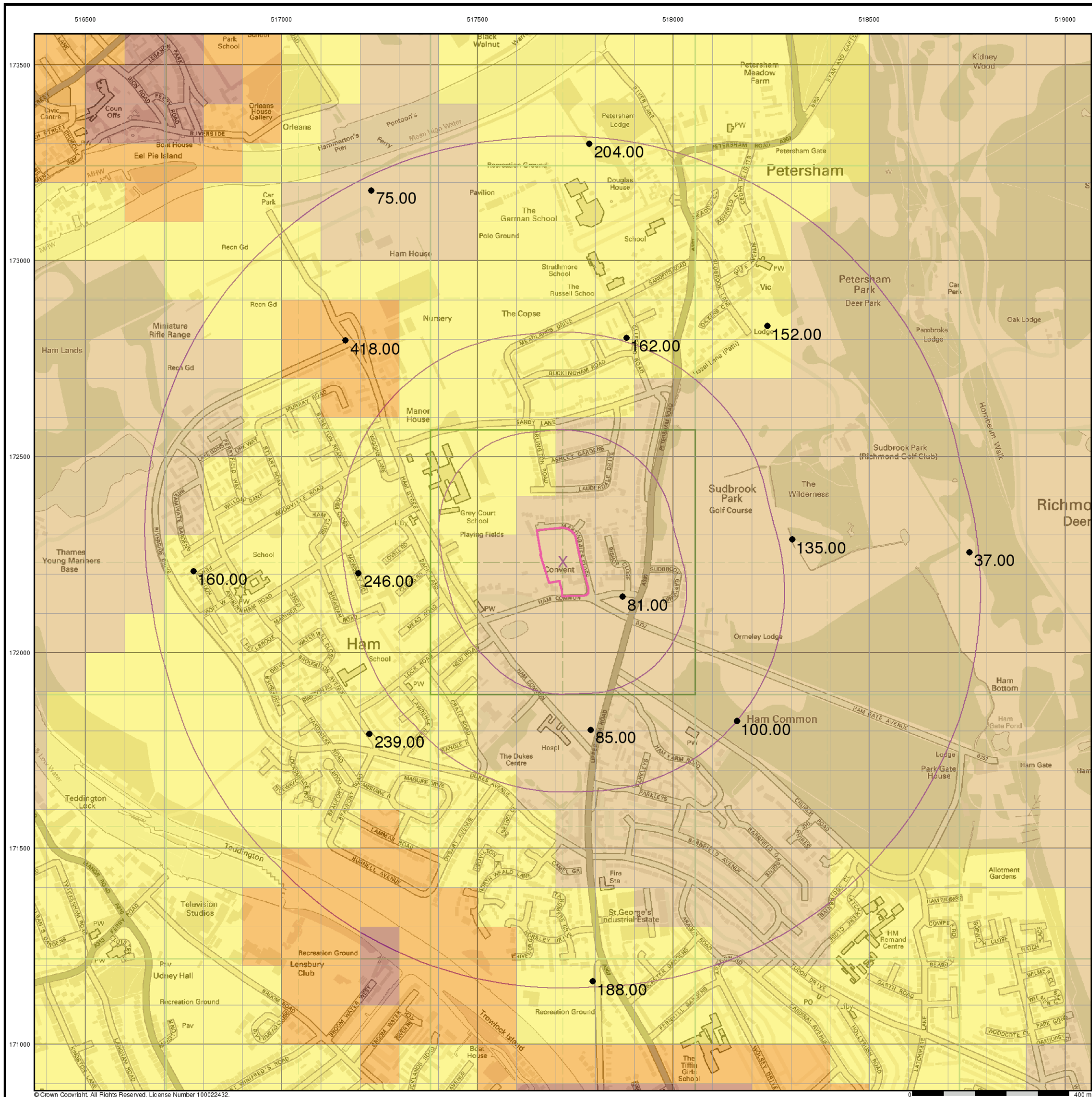


Order Details

Order Details: 73071210_1_1
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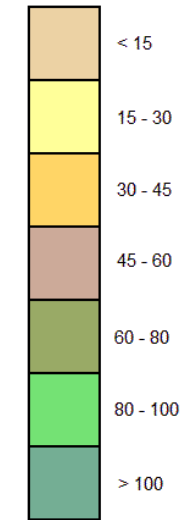
General

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

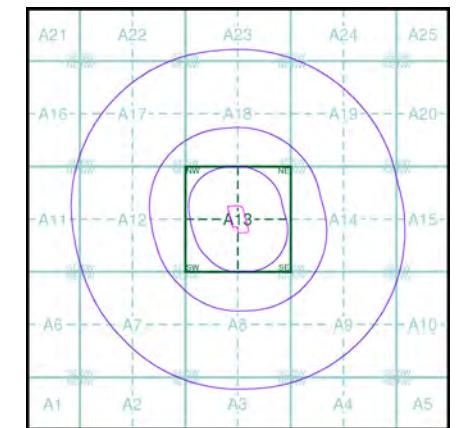
Urban Soil Chemistry Nickel

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

Nickel Concentrations mg/kg



Urban Soil Chemistry Nickel - Slice A

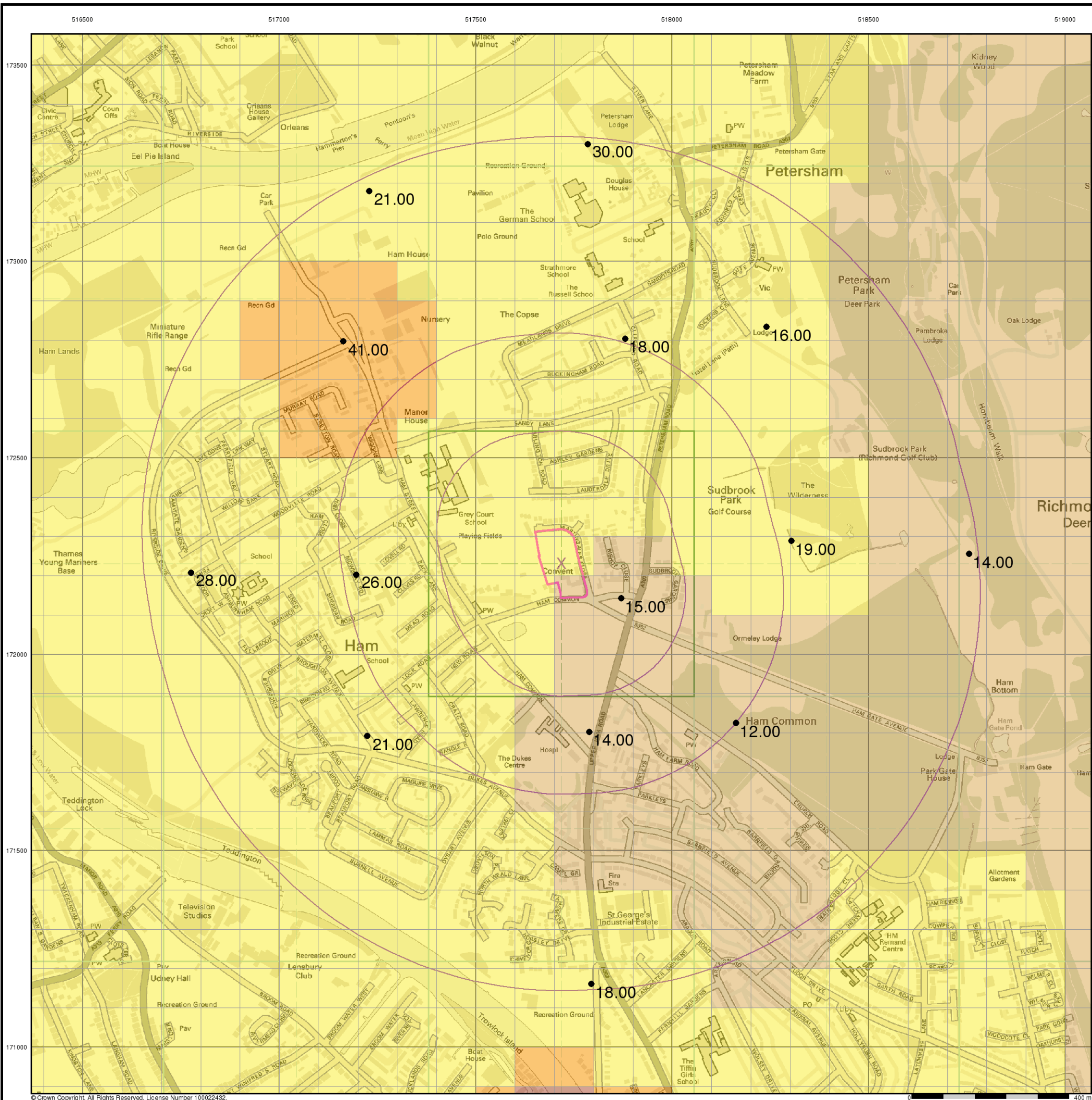


Order Details

Order Details: 73071210_1_1
 Customer Ref: A2392 Richmond
 National Grid Reference: 517720, 172230
 Slice: A
 Site Area (Ha): 1.55
 Search Buffer (m): 1000

Site Details

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Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WMGR	Infilled Ground	Artificial Deposit	Cenozoic - Cenozoic
	WGR	Worked Ground (Undivided)	Void	Holocene - Holocene
	MGR	Made Ground (Undivided)	Artificial Deposit	Holocene - Holocene
	SLIP	Landslide Deposit	Clay, Silt and Sand	Quaternary - Quaternary

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silty, Peaty, Sandy [Unlithified Deposits Coding Scheme]	Flandrian - Flandrian
	KPGR	Kempton Park Gravel Formation	Sand and Gravel	Devensian - Devensian
	LASI	Langley Silt Member	Clay and Silt	Devensian - Devensian
	BHT	Boyn Hill Gravel Member	Sand and Gravel	Wolstonian - Hoxnian
	BPGR	Black Park Gravel Member	Sand and Gravel	Anglian - Anglian
	HEAD	Head	Clay, Silt, Sand and Gravel	Quaternary - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	LC	London Clay Formation	Clay and Silt	Eocene - Eocene
	CLGB	Claygate Member	Sand, Silt and Clay	Eocene - Eocene
		Faults		

Geology 1:50,000 Maps

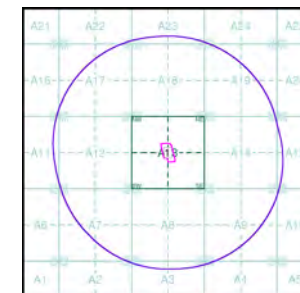
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID:	1
Map Sheet No:	270
Map Name:	South London
Map Date:	1998
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Available
Faults:	Not Supplied
Landslip:	Available
Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A

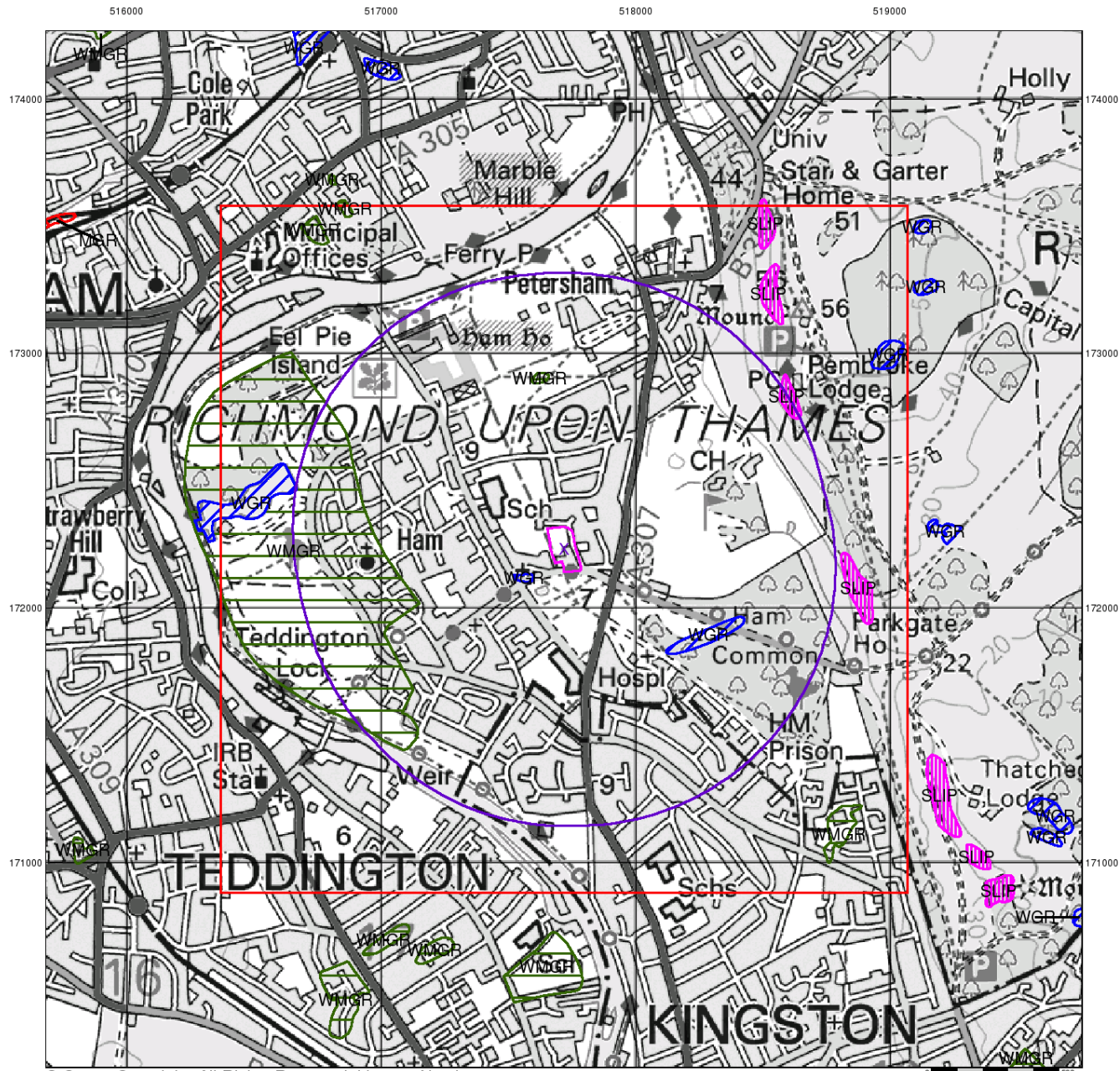


Order Details:

Order Number:	73071210_1_1
Customer Reference:	A2392 Richmond
National Grid Reference:	517720, 172230
Slice:	A
Site Area (Ha):	1.55
Search Buffer (m):	1000

Site Details:

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Artificial Ground and Landslip

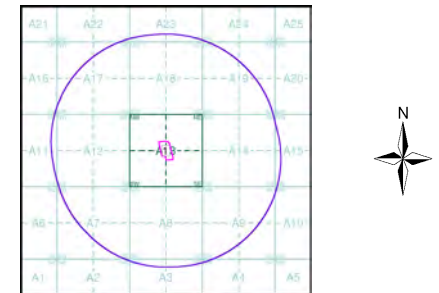
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice A

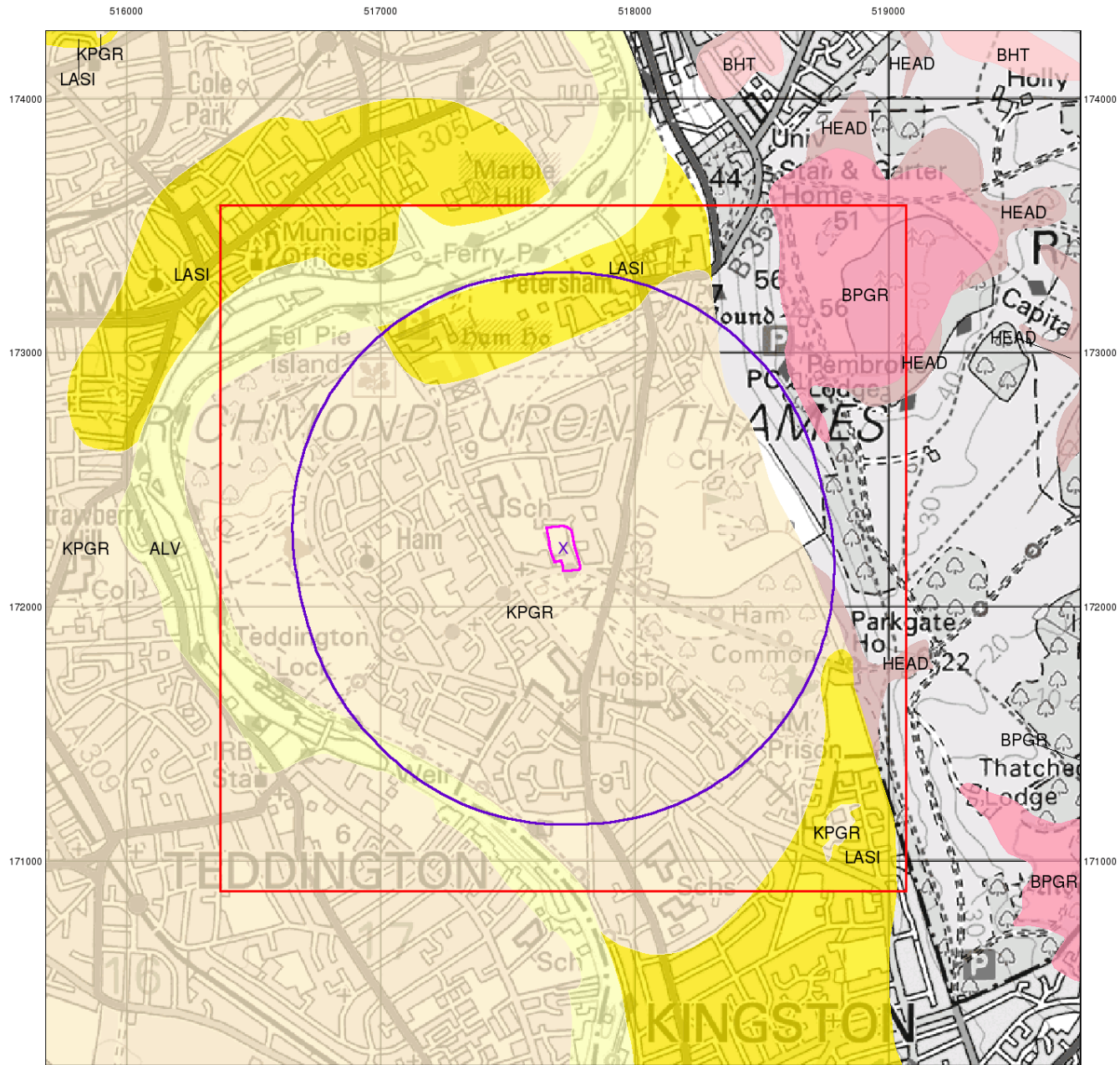


Order Details:

Order Number: 73071210_1.1
 Customer Reference: A2392 Richmond
 National Grid Reference: 517720, 172230
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 Site Area (Ha): 1.55
 Search Buffer (m): 1000

Site Details:

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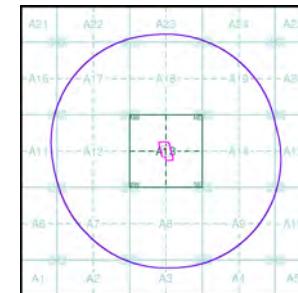
Superficial Geology

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

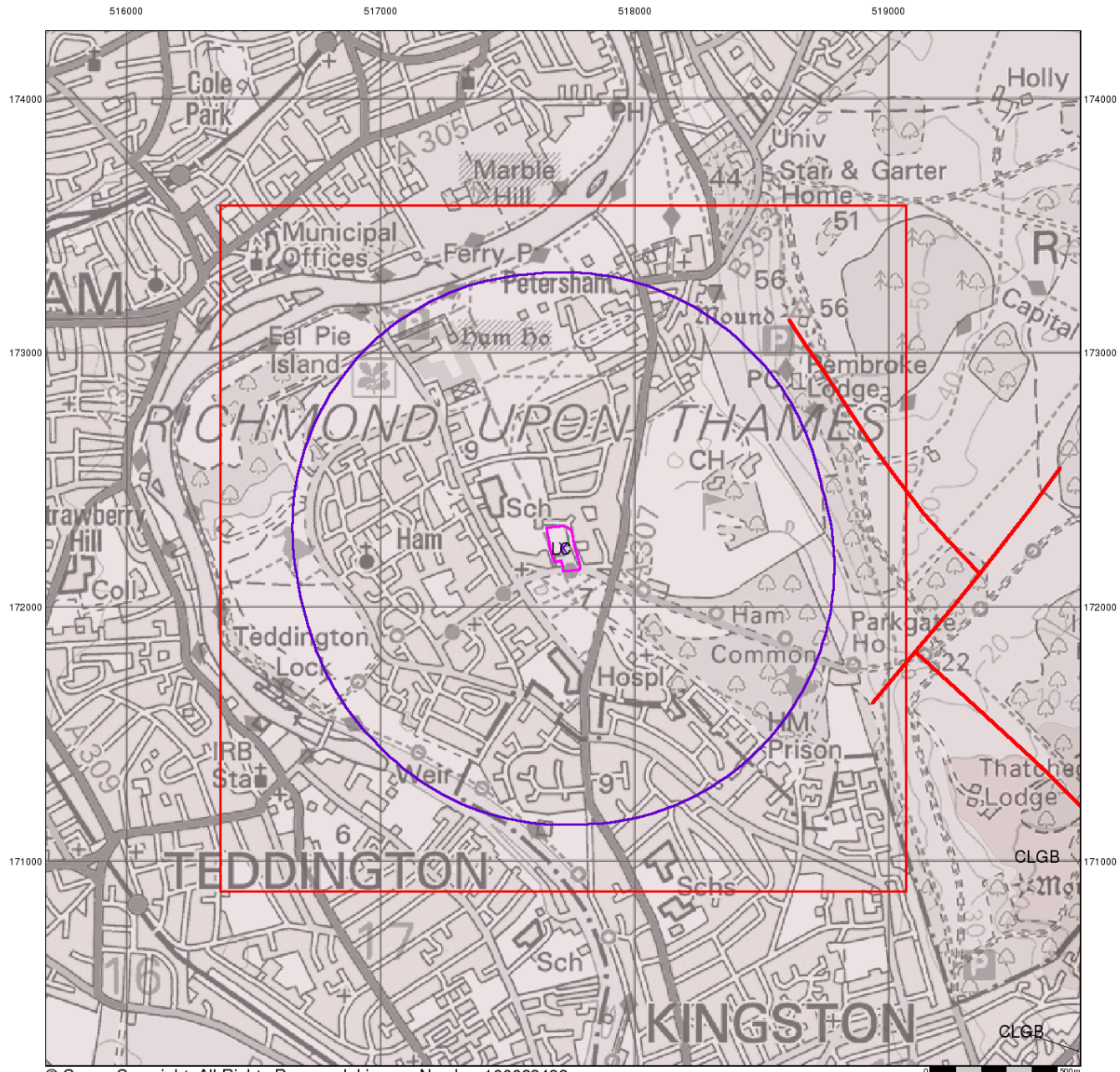


Order Details:

Order Number: 73071210_1_1
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Site Details:

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Bedrock and Faults

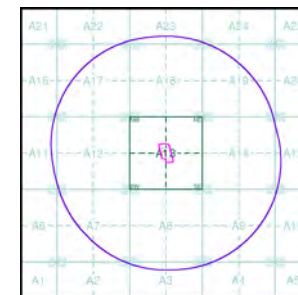
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

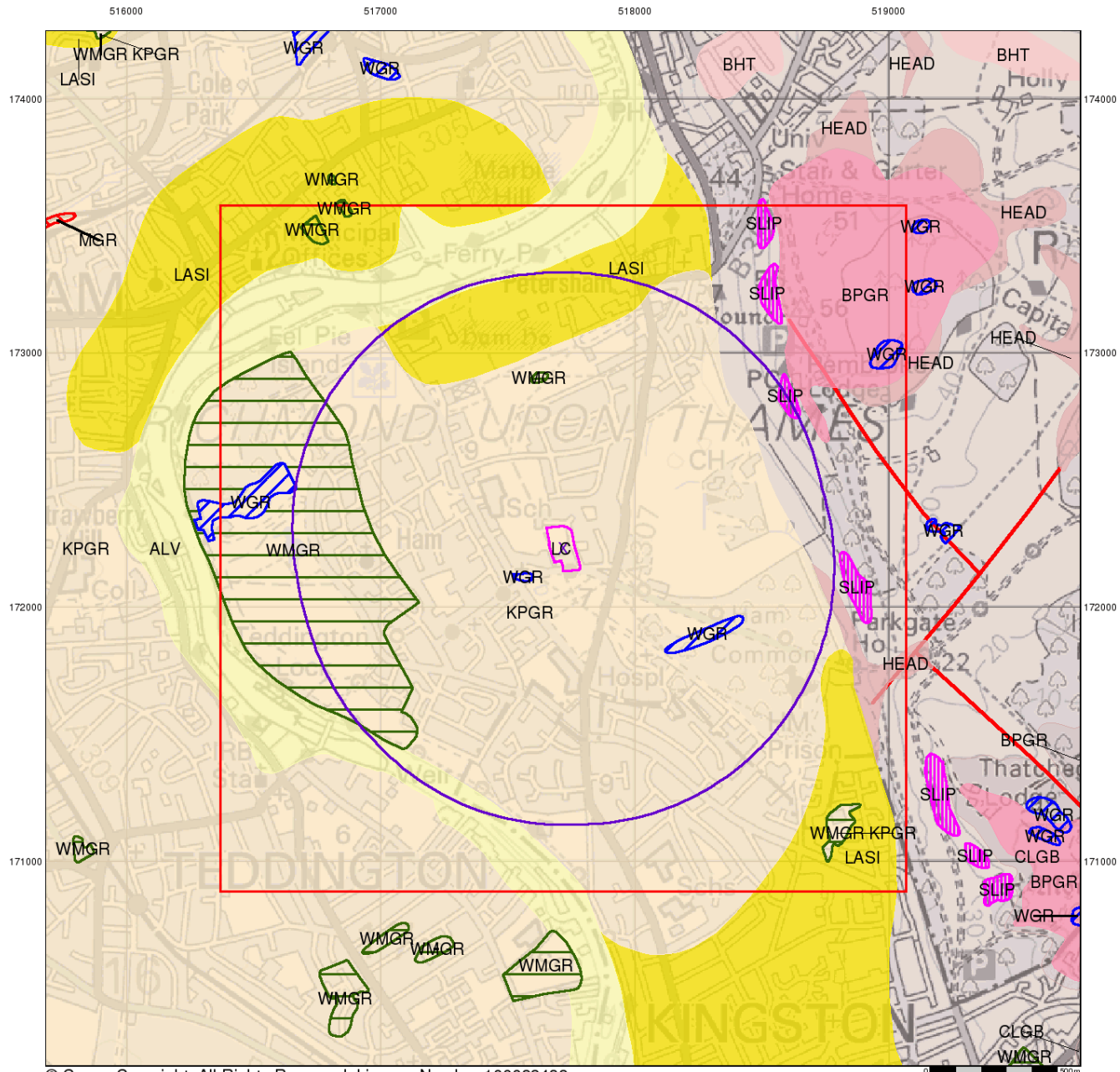


Order Details:

Order Number: 73071210_1.1
 Customer Reference: A2392 Richmond
 National Grid Reference: 517720, 172230
 Slice: A
 Site Area (Ha): 1.55
 Search Buffer (m): 1000

Site Details:

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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.

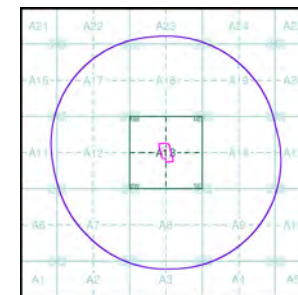
Additional Information

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



Order Details:

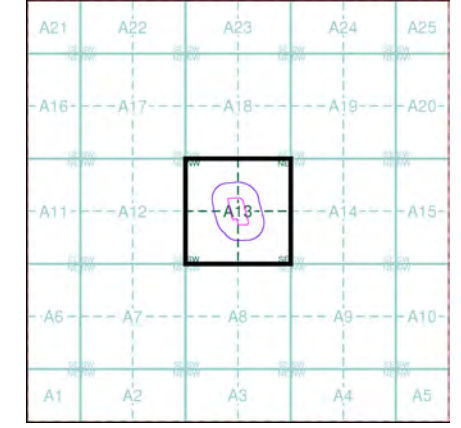
Order Number:	73071210_1.1
Customer Reference:	A2392 Richmond
National Grid Reference:	517720, 172230
Slice:	A
Site Area (Ha):	1.55
Search Buffer (m):	1000

Site Details:

St. Michaels Convent, 56 Ham Common, RICHMOND, Surrey, TW10 7JH

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Historical Building Plans**
- Area Cleared due to Enemy Action
 - Asbestos
 - Above Ground Fuel Tanks
 - Benzene/Benzole/Naphtha, Naphthalene/Kerosene
 - Electricity Generation
 - Electricity Sub-Stations
 - Gas Industry
 - Gas Storage
 - Gas Use
 - Oil Industry
 - Oil Storage
 - Oil Use
 - Paint based Oils
 - Paraffin
 - Petrol and Diesel Industry
 - Petrol and Diesel Storage
 - Petrol and Diesel Use
 - Potential Fuel Gas
 - Potential Fuel Oil
 - Potential Fuel Use
 - Potential Petrol and Diesel
 - Potential Tanks
 - Potentially Fuel-related Tanks
 - Underground Fuel Tanks
- Historical Tanks and Energy Facilities**
- Electrical Sub Station Facility
 - Electricity Industry Facility
 - Gas Industry Facility
 - Gas Monitoring Facility
 - Miscellaneous Power Facility
 - Oil Industry Facility
 - Petroleum Storage Facility
 - Potential Tank
 - Tank

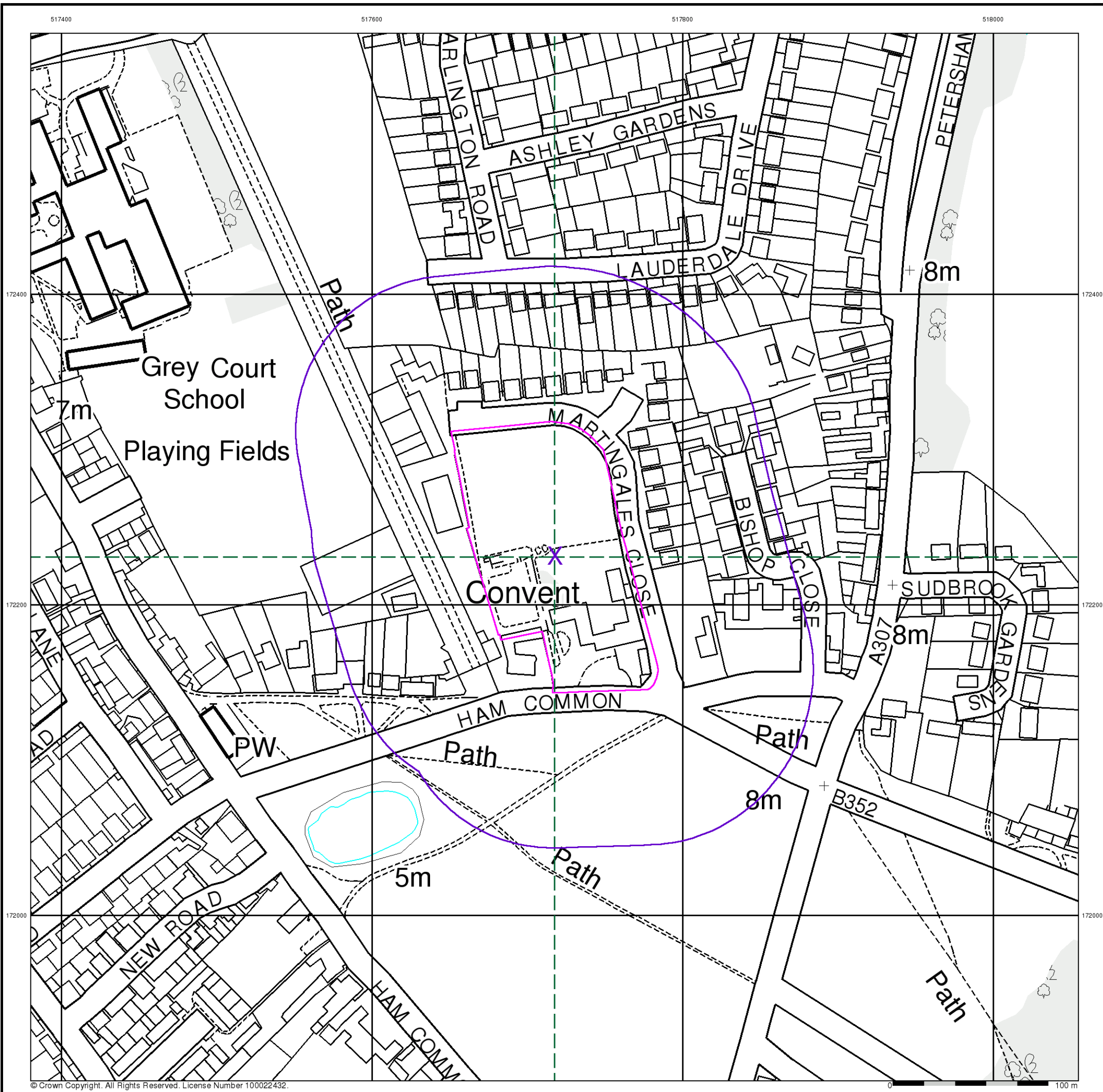
Historical Data Report - Segment A13



Order Details

Order Number: 73071210_1_1
 Customer Ref: A2392 Richmond
 National Grid Reference: 517720, 172230
 Slice: A
 Site Area (Ha): 1.55
 Plot Buffer (m): 100

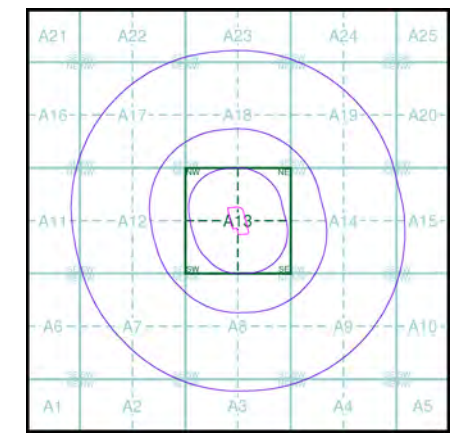
Site Details
 St. Michaels Convent, 56 Ham Common, RICHMOND, Surrey, TW10 7JH



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- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Historical Building Plans**
- Area Cleared due to Enemy Action
- Historical Land Use**
- Former Marsh
 - Historical Flood Liability
 - Historical Flood Liability (Location)
 - Potentially Contaminative Industrial Use (Past Land Use)
 - Potentially Contaminative Industrial Use (Past Land Use) (Linear)
 - Potentially Contaminative Industrial Use (Past Land Use) (Location)
 - Potentially Infilled Land (Non-Water)
 - Potentially Infilled Land (Non-Water) (Linear)
 - Potentially Infilled Land (Non-Water) (Location)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water) (Linear)
 - Potentially Infilled Land (Water) (Location)

Historical Data Report - Slice Map A



Order Details

Order Number: 73071210_1_1
 Customer Ref: A2392 Richmond
 National Grid Reference: 517720, 172230
 Slice: A
 Site Area (Ha): 1.55
 Search Buffer (m): 1000

Site Details

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Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

73071210_1_1

Customer Reference:

A2392 Richmond

National Grid Reference:

517720, 172230

Slice:

A

Site Area (Ha):

1.55

Search Buffer (m):

1000

Site Details:

St. Michaels Convent

56 Ham Common

RICHMOND

Surrey

TW10 7JH

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	22
Sensitive Land Use	28
Data Currency	29
Data Suppliers	35
Useful Contacts	36

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 the attached 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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Peter Brett Associates Copyright Notice

The cavity data presented has been extracted from the PBA enhanced version of the original DEFRA national cavity databases. PBA/DEFRA retain the copyright & intellectual property rights in the data. Whilst all reasonable efforts are made to check that the information contained in the cavity databases is accurate we do not warrant that the data is complete or error free. The information is based upon our own researches and those collated from a number of external sources and is continually being augmented and updated by PBA. In no event shall PBA/DEFRA or Landmark be liable for any loss or damage including, without limitation, indirect or consequential loss or damage arising from the use of this data.

Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England.

Report Version v50.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			2	5
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 2			1	2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3		Yes		
Pollution Incidents to Controlled Waters	pg 3		1		12
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 5			4	2 (*20)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 11	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 12	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 12	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
Detailed River Network Lines	pg 12			Yes	n/a
Detailed River Network Offline Drainage					n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 14	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 14	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 17				2
BGS Urban Soil Chemistry	pg 17		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 20	Yes			
Brine Compensation Area			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 21	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 21	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 21	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 21	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 22		2	11	44
Fuel Station Entries	pg 27				2
Sensitive Land Use					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 28		1		1
Marine Nature Reserves					
National Nature Reserves	pg 28				1
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 28	1			
Ramsar Sites					
Sites of Special Scientific Interest	pg 28				1
Special Areas of Conservation	pg 28				1
Special Protection Areas					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: Sewerage Network - Pumping Station - Water Company Location: Ham Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.1082 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal Thames Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A12SE (W)	389	3	517300 172100
1	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: Sewerage Network - Pumping Station - Water Company Location: Ham Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.1082 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 2nd September 2010 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal Thames Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 100m	A12SE (W)	389	3	517300 172100
2	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: Sewerage Network - Pumping Station - Water Company Location: Parkleys Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.1671 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 19th August 2014 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Thames Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	634	3	518100 171600
2	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: Sewerage Network - Pumping Station - Water Company Location: Parkleys Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.1671 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 2nd September 2010 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Thames Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	634	3	518100 171600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: Taylor Woodrow Plc Property Type: Industrial Parks & Estates Location: Former British Aerospace Site, Richmond Road, Kingston Upon Thames, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cntm.1614 Permit Version: 1 Effective Date: 25th October 1994 Issued Date: 25th October 1994 Revocation Date: 19th September 1995 Discharge Type: Miscellaneous Discharges - Mine / Groundwater As Raised Into Land Discharge Environment: Receiving Water: Sands And Gravels Over London Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	817	3	517650 171330
4	Discharge Consents Operator: British Aerospace Plc Property Type: Aerospace Location: British Aerospace Plc, Kingstonupon Thames, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cctr.1987 Permit Version: 1 Effective Date: 25th April 1983 Issued Date: 25th April 1983 Revocation Date: 17th June 1993 Discharge Type: Trade Effluent Discharge Environment: Receiving Water: Thames Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	901	3	517400 171300
5	Discharge Consents Operator: Taylor Woodrow Plc Property Type: Industrial Parks & Estates Location: Former British Aerospace Site, Richmond Road, Kingston Upon Thames, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cntm.1615 Permit Version: 1 Effective Date: 25th October 1994 Issued Date: 25th October 1994 Revocation Date: 19th September 1995 Discharge Type: Miscellaneous Discharges - Mine / Groundwater As Raised Into Land Discharge Environment: Receiving Water: Sands And Gravels Over London Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	914	3	517700 171230
6	Local Authority Pollution Prevention and Controls Name: Ks Dry Cleaners Location: 65 Ham Street, Richmond, Tw10 7hw Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: LBRUT/DC/29 Dated: 29th March 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A12NE (W)	346	4	517314 172389
7	Local Authority Pollution Prevention and Controls Name: Divine Dry Cleaners Location: 424 Richmond Road, Ham, Kt2 5pu Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: LBRUT/DC/08 Dated: 1st April 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A8NE (S)	582	4	517805 171565

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Local Authority Pollution Prevention and Controls Name: Ham Cross Service Station Location: 297 Richmond Road, KINGSTON UPON THAMES, Surrey, KT2 5QU Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: 16/PVR Dated: 31st December 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Automatically positioned to the address	A8SE (S)	618	4	517745 171527
	Nearest Surface Water Feature	A13SW (SW)	115	-	517623 172076
9	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Richmond, EEL PIE ISLAND Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed incident Incident Date: 19th February 1999 Incident Reference: THSE1999042077 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	175	3	517500 172400
10	Pollution Incidents to Controlled Waters Property Type: Not Given Location: KINGSTON Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 8th February 1991 Incident Reference: SE910033 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	A8SW (S)	753	3	517600 171400
11	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Lower Ham Road Authority: Environment Agency, Thames Region Pollutant: Chemicals - Unknown Note: Confirmed As A Pollution Incident Incident Date: 1st December 1991 Incident Reference: SE910346 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	A8SE (S)	783	3	517880 171370
12	Pollution Incidents to Controlled Waters Property Type: Not Given Location: KINGSTON UPON THAMES Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Yes Incident Date: 10th August 1992 Incident Reference: SE920253 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	A8SW (S)	871	3	517500 171300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: TEDDINGTON Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 24th February 1996 Incident Reference: S1960079 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	A8SW (S)	899	3	517405 171300
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: TEDDINGTON Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 20th August 1993 Incident Reference: SE930250 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	A8SW (S)	901	3	517400 171300
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: British Aerospace Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Yes Incident Date: Not Supplied Incident Reference: SE940332 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	904	3	517405 171295
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: British Aerospace Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: Not Supplied Incident Reference: SE930192 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	A8SW (S)	906	3	517400 171295
14	Pollution Incidents to Controlled Waters Property Type: Not Given Location: KINGSTON, Surrey Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 28th July 1997 Incident Reference: THSE1997028749 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	A3NW (S)	944	3	517700 171200
15	Pollution Incidents to Controlled Waters Property Type: Not Given Location: TEDDINGTON Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 15th October 1990 Incident Reference: SE900296 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	A7SW (SW)	962	3	517000 171500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Richmond Upon, TEDDINGTON Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Natural Note: Confirmed incident Incident Date: 30th April 1999 Incident Reference: THSE1999042983 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	966	3	517000 171495
16	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Broom Road Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 7th August 1989 Incident Reference: N1890418 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	A7SE (SW)	966	3	517100 171400
17	Pollution Incidents to Controlled Waters Property Type: Not Given Location: TEDDINGTON Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 25th May 1993 Incident Reference: SE930143 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	A7NW (SW)	973	3	516900 171600
18	Water Abstractions Operator: Richmond Golf Club Licence Number: 28/39/35/0005 Permit Version: 101 Location: Richmond Golf Club - Borehole 'B' Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Richmond Golf Club, Sudbrook Park Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st October 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	404	3	518020 172600
18	Water Abstractions Operator: Richmond Golf Club Licence Number: 28/39/35/0005 Permit Version: 100 Location: Richmond Golf Club - Borehole 'B' Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Richmond Golf Club, Sudbrook Park Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 11th February 1974 Permit End Date: 30th September 2007 Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	404	3	518020 172600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Water Abstractions Operator: Richmond Golf Club Licence Number: 28/39/35/0005 Permit Version: 101 Location: Richmond Golf Club - Borehole 'A' Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Richmond Golf Club, Sudbrook Park Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st October 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	476	3	518200 172450
19	Water Abstractions Operator: Richmond Golf Club Licence Number: 28/39/35/0005 Permit Version: 100 Location: Richmond Golf Club - Borehole 'A' Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 269 Yearly Rate (m3): 28200 Details: Richmond Golf Club, Sudbrook Park Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 11th February 1974 Permit End Date: 30th September 2007 Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	476	3	518200 172450
20	Water Abstractions Operator: Richmond Golf Club Licence Number: 28/39/35/0005 Permit Version: 101 Location: Richmond Golf Club - Borehole 'C' Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Richmond Golf Club, Sudbrook Park Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st October 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	730	3	518250 172830
20	Water Abstractions Operator: Richmond Golf Club Licence Number: 28/39/35/0005 Permit Version: 100 Location: Richmond Golf Club - Borehole 'C' Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Richmond Golf Club, Sudbrook Park Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 11th February 1974 Permit End Date: 30th September 2007 Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	730	3	518250 172830

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Trustees Of Ham Polo Club Licence Number: 28/39/35/0008 Permit Version: 102 Location: River Thames At Ham Polo Club, Petersham, Surrey Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 28th January 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SE (N)	1030	3	517329 173290
	Water Abstractions Operator: Trustees Of Ham Polo Club Licence Number: 28/39/35/0008 Permit Version: 101 Location: River Thames At Ham Polo Club, Petersham, Surrey Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Ham Polo Club - Petersham Surrey Authorised Start: 01 May Authorised End: 31 October Permit Start Date: 23rd June 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SE (N)	1030	3	517329 173290
	Water Abstractions Operator: Trustees Of Ham Polo Club Licence Number: 28/39/35/0008 Permit Version: 101 Location: River Thames At Ham Polo Club, Petersham, Surrey Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Ham Polo Club - Petersham Surrey Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 23rd June 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SE (N)	1030	3	517329 173290
	Water Abstractions Operator: Trustees Of Ham Polo Club Licence Number: 28/39/35/0008 Permit Version: 100 Location: River Thames At Ham Polo Club, Petersham, Surrey Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): 227 Yearly Rate (m3): 3410 Details: River Thames At Ham Polo Club, Petersham, Surrey Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 1st October 1981 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SE (N)	1030	3	517330 173290

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Petersham Nurseries Limited Licence Number: 28/39/35/0004 Permit Version: 100 Location: Gravels At 143 Petersham Road, Richmond, Surrey Authority: Environment Agency, Thames Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 27 Yearly Rate (m3): 227 Details: Gravels At 143 Petersham Road, Richmond, Surrey Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 9th July 1973 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A24SW (N)	1052	3	518100 173300
	Water Abstractions Operator: Petersham Nurseries Limited Licence Number: 28/39/35/0004 Permit Version: 100 Location: Gravels At 143 Petersham Road, Richmond, Surrey Authority: Environment Agency, Thames Region Abstraction: Horticulture and Nurseries: Spray Irrigation - Spray Irrigation Definition Order Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Gravels At 143 Petersham Road, Richmond, Surrey Authorised Start: 01 October Authorised End: 30 September Permit Start Date: 9th July 1973 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24SW (N)	1052	3	518100 173300
	Water Abstractions Operator: Petersham Nurseries Limited Licence Number: 28/39/35/0004 Permit Version: 102 Location: Gravels At 143 Petersham Road, Richmond, Surrey Authority: Environment Agency, Thames Region Abstraction: Horticulture And Nurseries: 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: Petersham Nurseries, Petersham Road, Richmond, Surrey Authorised Start: 01 October Authorised End: 30 September Permit Start Date: 15th May 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24SW (N)	1064	3	518080 173320
	Water Abstractions Operator: Petersham Nurseries Limited Licence Number: 28/39/35/0004 Permit Version: 101 Location: Gravels At 143 Petersham Road, Richmond, Surrey Authority: Environment Agency, Thames Region Abstraction: Horticulture And Nurseries: 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: Gravels At 143 Petersham Road, Richmond, Surrey Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 11th November 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24SW (N)	1064	3	518080 173320

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Petersham Nurseries Limited Licence Number: 28/39/35/0004 Permit Version: 101 Location: Gravels At 143 Petersham Road, Richmond, Surrey Authority: Environment Agency, Thames Region Abstraction: Horticulture and Nurseries: Spray Irrigation - Spray Irrigation Definition Order Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Gravels At 143 Petersham Road, Richmond, Surrey Authorised Start: 01 October Authorised End: 30 September Permit Start Date: 11th November 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24SW (N)	1064	3	518080 173320
	Water Abstractions Operator: Lensbury Limited Licence Number: 28/39/34/0007 Permit Version: 103 Location: Borehole At Lensbury Club, Teddington Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: The Lensbury Club, Teddington Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 1st April 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	1125	3	517024 171257
	Water Abstractions Operator: Lensbury Limited Licence Number: 28/39/34/0007 Permit Version: 102 Location: Borehole 'B' At Lensbury Club, Teddington Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: The Lensbury Club, Teddington, Middlesex. Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 23rd November 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	1125	3	517020 171260
	Water Abstractions Operator: Lensbury Limited Licence Number: 28/39/34/0007 Permit Version: 101 Location: Borehole 'B' At Lensbury Club, Teddington Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: 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: Lensbury Club, Teddington, Middlesex Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 22nd December 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	1125	3	517020 171260

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Trustees Of The Lensbury Club Licence Number: 28/39/34/0007 Permit Version: 100 Location: Borehole 'B' At Lensbury Club, Teddington Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 91 Yearly Rate (m3): 6000 Details: Lensbury Club, Teddington, Middlesex Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 25th October 1995 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A2NW (SW)	1185	3	517000 171200
	Water Abstractions Operator: The Catholic Education Service Licence Number: 28/39/34/0010 Permit Version: 1 Location: Borehole 'A' At Lensbury Club, Teddington Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: 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: Kingston Road, Teddington, M'Sex Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A6SE (SW)	1373	3	516680 171240
	Water Abstractions Operator: The Catholic Education Service Licence Number: 28/39/34/0010 Permit Version: 1 Location: Borehole 'A' At Lensbury Club, Teddington Authority: Environment Agency, Thames Region Abstraction: Private Water Undertaking: 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: Kingston Road, Teddington, M'Sex Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A6SE (SW)	1373	3	516680 171240
	Water Abstractions Operator: Trustees Of The Lensbury Club Licence Number: 28/39/34/0007 Permit Version: 100 Location: Borehole 'A' At Lensbury Club, Teddington Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 91 Yearly Rate (m3): 6000 Details: Lensbury Club, Teddington, Middlesex Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 25th October 1995 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A1NE (SW)	1459	3	516600 171200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: D G Tilles & R H Tilles Licence Number: 28/39/34/0008 Permit Version: 103 Location: The Exiles Ground, Twickenham- Borehole A Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: 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: The Exiles Ground, Twickenham Authorised Start: 01 October Authorised End: 30 September Permit Start Date: 24th April 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23NE (N)	1548	3	517840 173860
	Water Abstractions Operator: D.G.Tilles & R.H.Tilles Licence Number: 28/39/34/0008 Permit Version: 102 Location: Borehole At The Exiles Ground, Twickenham Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: 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: The Exiles Ground, Twickenham Authorised Start: 01 October Authorised End: 30 September Permit Start Date: 14th September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23NE (N)	1548	3	517840 173860
	Water Abstractions Operator: Threadneedle Property Part. Licence Number: 28/39/34/0008 Permit Version: 101 Location: Borehole At The Exiles Ground, Twickenham Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: 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: The Exiles Ground, Twickenham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st March 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23NE (N)	1548	3	517840 173860
	Water Abstractions Operator: Cable & Wireless (Meadowbank) Ltd Licence Number: 28/39/34/0008 Permit Version: 100 Location: Borehole At The Exiles Ground, Twickenham Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 56 Yearly Rate (m3): 5300 Details: The Exiles Ground, Twickenham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 15th October 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A23NE (N)	1548	3	517840 173860
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 39 West London Scale: 1:100,000	A13NE (W)	0	3	517718 172232
	Drift Deposits None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A13NE (W)	0	2	517718 172232
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (W)	0	2	517718 172232
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
21	Detailed River Network Lines River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13NE (NE)	383	3	518055 172532
22	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A18SE (NE)	383	3	518023 172568
23	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A14NW (NE)	410	3	518131 172447
24	Detailed River Network Lines River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A18SE (NE)	469	3	518020 172685
	Detailed River Network Offline Drainage None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: London Borough of Richmond Upon Thames - Has no landfill data to supply		0	8	517718 172232
	Local Authority Landfill Coverage Name: Royal Borough of Kingston Upon Thames - Has supplied landfill data		457	9	517593 171703

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Thames Group	A13NE (W)	0	2	517718 172232
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A13NE (W)	0	2	517718 172232
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A13SE (S)	144	2	517718 172000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A13NE (E)	216	2	518000 172232
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A13SE (SE)	265	2	518000 172000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A12NW (W)	651	2	517000 172232
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A18NW (N)	653	2	517461 172938

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A18NE (N)	683	2	517718 173000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A18NW (N)	689	2	517614 173000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A12SW (W)	705	2	517000 172000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A18NE (N)	737	2	518000 173000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A14NE (E)	803	2	518525 172504
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A18NE (N)	896	2	518000 173169

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A19NW (NE)	910	2	518332 173000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A14SE (E)	913	2	518697 172170
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A17NW (NW)	919	2	517042 173000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A7SE (SW)	921	2	517228 171363
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A17NW (NW)	948	2	517000 173000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A7SW (SW)	973	2	517000 171485

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A23SW (N)	985	2	517475 173287
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A15SW (E)	1000	2	518771 172000
25	BGS Recorded Mineral Sites Site Name: Ham Location: , Ham, Richmond, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 19676 Type: Opencast Status: Ceased Operator: Ham River Grit Co Operator Location: Ham River Grit Co, 161 Millbank, London, Sw1 Periodic Type: Quaternary Geology: Kempton Park Gravel Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A7NW (SW)	942	2	516825 171790
26	BGS Recorded Mineral Sites Site Name: Parkgate House Gravel Pit Location: , Ham, Richmond, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164148 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Quaternary, Devensian Geology: Kempton Park Gravel Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	989	2	518575 171560
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 517870, 172143 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured: 18.00 mg/kg Concentration: Cadmium Measured: 0.30 mg/kg Concentration: Chromium Measured: 54.00 mg/kg Concentration: Lead Measured: 81.00 mg/kg Concentration: Nickel Measured: 15.00 mg/kg Concentration:	A13SE (SE)	88	2	517870 172143

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 517788, 171803 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 14.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 52.00 mg/kg Concentration: Lead Measured 85.00 mg/kg Concentration: Nickel Measured 14.00 mg/kg Concentration:	A8NE (S)	343	2	517788 171803
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 517196, 172203 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 19.00 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 90.00 mg/kg Concentration: Lead Measured 246.00 mg/kg Concentration: Nickel Measured 26.00 mg/kg Concentration:	A12SE (W)	467	2	517196 172203
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 518162, 171825 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 18.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 48.00 mg/kg Concentration: Lead Measured 100.00 mg/kg Concentration: Nickel Measured 12.00 mg/kg Concentration:	A9NW (SE)	500	2	518162 171825
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 517880, 172804 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 14.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 44.00 mg/kg Concentration: Lead Measured 162.00 mg/kg Concentration: Nickel Measured 18.00 mg/kg Concentration:	A18SE (N)	511	2	517880 172804
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 518303, 172289 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 22.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 61.00 mg/kg Concentration: Lead Measured 135.00 mg/kg Concentration: Nickel Measured 19.00 mg/kg Concentration:	A14NW (E)	535	2	518303 172289

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 517224, 171792 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 61.00 mg/kg Concentration: Lead Measured 239.00 mg/kg Concentration: Nickel Measured 21.00 mg/kg Concentration:	A7NE (SW)	600	2	517224 171792
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 517162, 172797 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 36.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 60.00 mg/kg Concentration: Lead Measured 418.00 mg/kg Concentration: Nickel Measured 41.00 mg/kg Concentration:	A17SE (NW)	689	2	517162 172797
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 518240, 172834 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 17.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 35.00 mg/kg Concentration: Lead Measured 152.00 mg/kg Concentration: Nickel Measured 16.00 mg/kg Concentration:	A19SW (NE)	726	2	518240 172834
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 516775, 172208 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 15.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 69.00 mg/kg Concentration: Lead Measured 160.00 mg/kg Concentration: Nickel Measured 28.00 mg/kg Concentration:	A12SW (W)	882	2	516775 172208
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 517228, 173180 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 18.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 62.00 mg/kg Concentration: Lead Measured 75.00 mg/kg Concentration: Nickel Measured 21.00 mg/kg Concentration:	A17NE (NW)	966	2	517228 173180

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 518755, 172256 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 13.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 59.00 mg/kg Concentration: Lead Measured 37.00 mg/kg Concentration: Nickel Measured 14.00 mg/kg Concentration:	A15NW (E)	976	2	518755 172256
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 517785, 173299 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 22.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 71.00 mg/kg Concentration: Lead Measured 204.00 mg/kg Concentration: Nickel Measured 30.00 mg/kg Concentration:	A23SE (N)	984	2	517785 173299
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 517794, 171161 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.00 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 55.00 mg/kg Concentration: Lead Measured 188.00 mg/kg Concentration: Nickel Measured 18.00 mg/kg Concentration:	A3NE (S)	985	2	517794 171161
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: London Count Id: 7189 Arsenic Minimum 1.00 mg/kg Concentration: Arsenic Average 17.00 mg/kg Concentration: Arsenic Maximum 161.00 mg/kg Concentration: Cadmium Minimum 0.30 mg/kg Concentration: Cadmium Average 0.90 mg/kg Concentration: Cadmium Maximum 165.20 mg/kg Concentration: Chromium Minimum 13.00 mg/kg Concentration: Chromium Average 79.00 mg/kg Concentration: Chromium Maximum 2094.00 mg/kg Concentration: Lead Minimum 11.00 mg/kg Concentration: Lead Average 280.00 mg/kg Concentration: Lead Maximum 10000.00 mg/kg Concentration: Nickel Minimum 2.00 mg/kg Concentration: Nickel Average 28.00 mg/kg Concentration: Nickel Maximum 506.00 mg/kg Concentration:	A13NE (W)	0	2	517718 172232

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	2	517694 172198
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Contemporary Trade Directory Entries Name: Designer Carpets Location: 2, Ham Street, Richmond, Surrey, TW10 7HT Classification: Carpets & Rugs - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	202	-	517480 172153
27	Contemporary Trade Directory Entries Name: M W Carpets Ltd Location: 2, Ham Street, Richmond, Surrey, TW10 7HT Classification: Carpets & Rugs - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	202	-	517480 172153
28	Contemporary Trade Directory Entries Name: Intech Marketing (Uk) Ltd Location: 32, Back Lane, Richmond, Surrey, TW10 7LF Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	269	-	517400 172186
29	Contemporary Trade Directory Entries Name: M J W Print Ltd Location: 7, Lauderdale Drive, Richmond, Surrey, TW10 7BS Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	274	-	517872 172550
30	Contemporary Trade Directory Entries Name: Az Clean Ltd Location: 10, Morningson Walk, Richmond, Surrey, TW10 7LY Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	326	-	517469 171932
31	Contemporary Trade Directory Entries Name: Peels Of London Ltd Location: 63, Ham Street, Richmond, Surrey, TW10 7HW Classification: Window Tinting Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	344	-	517315 172382
31	Contemporary Trade Directory Entries Name: Peter'S Cleaners Location: 65, Ham Street, Richmond, Surrey, TW10 7HW Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	348	-	517312 172387
31	Contemporary Trade Directory Entries Name: Mica Hardware Location: 12, Ashburnham Road, Richmond, Surrey, TW10 7NF Classification: Hardware Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	353	-	517302 172362
32	Contemporary Trade Directory Entries Name: The Cassel Hospital Location: 1, Ham Common, Richmond, Surrey, TW10 7JF Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	353	-	517708 171791
33	Contemporary Trade Directory Entries Name: B & S Car Disposal Service Location: 29, Meadlands Drive, Richmond, Surrey, TW10 7EF Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	434	-	517566 172737
34	Contemporary Trade Directory Entries Name: Www.Enviro-Blast-Clean.Com Location: 32, Mowbray Road, Richmond, Surrey, TW10 7NQ Classification: Blast Cleaning Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	464	-	517212 172135
35	Contemporary Trade Directory Entries Name: Ajinomoto Ag Location: 9, Spencer Court, Parkleys, Richmond, Surrey, TW10 5LP Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	476	-	517966 171709

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	Contemporary Trade Directory Entries Name: Oscar Pet Foods Location: 28, Buckingham Road, Richmond, Surrey, TW10 7EQ Classification: Pet Foods & Animal Feeds Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	491	-	517788 172803
37	Contemporary Trade Directory Entries Name: M & J Hardware Location: 6, Parkleys Parade, Upper Ham Road, Richmond, Surrey, TW10 5LF Classification: Hardware Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	539	-	517806 171608
38	Contemporary Trade Directory Entries Name: Jacqui Hindley Location: 45, Maguire Drive, Richmond, Surrey, TW10 7XX Classification: Pest & Vermin Control Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SW)	575	-	517454 171632
39	Contemporary Trade Directory Entries Name: Divine Dry Cleaners Location: 424, Richmond Road, Kingston upon Thames, Surrey, KT2 5PU Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	581	-	517804 171566
39	Contemporary Trade Directory Entries Name: Sketchley Retail Ltd Location: 424, Richmond Road, Kingston upon Thames, Surrey, KT2 5PU Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	581	-	517804 171566
39	Contemporary Trade Directory Entries Name: Aristocrat Cleaners Location: 311, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	584	-	517763 171561
39	Contemporary Trade Directory Entries Name: Texaco Location: Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	589	-	517763 171556
39	Contemporary Trade Directory Entries Name: Vetech Motor Services Location: 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	618	-	517745 171527
39	Contemporary Trade Directory Entries Name: Hamcross Self Serve Location: 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	618	-	517745 171527
39	Contemporary Trade Directory Entries Name: Crown Ltd Location: 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	618	-	517745 171527
39	Contemporary Trade Directory Entries Name: Crown Motorcycles Location: 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	618	-	517745 171527
39	Contemporary Trade Directory Entries Name: New 2 You Autos Location: 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	618	-	517745 171527

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	Contemporary Trade Directory Entries Name: Ham Cross Service Station Location: 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	618	-	517745 171527
39	Contemporary Trade Directory Entries Name: Calibre Cars Location: 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8SE (S)	618	-	517745 171527
40	Contemporary Trade Directory Entries Name: Microtees T Shirts Location: 31, Barnfield Avenue, Kingston upon Thames, Surrey, KT2 5RD Classification: Printers Textile Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	584	-	517905 171576
41	Contemporary Trade Directory Entries Name: Cje Ceramics Location: 8, Dukes Avenue, Kingston upon Thames, Surrey, KT2 5QY Classification: Medical & Dental Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	587	-	517700 171557
42	Contemporary Trade Directory Entries Name: Petersham Maids Location: 44, Clifford Road, Richmond, Surrey, TW10 7EA Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	590	-	517894 172882
43	Contemporary Trade Directory Entries Name: M K B Enterprise Ltd Location: 5, Broughton Avenue, Richmond, Surrey, TW10 7TT Classification: Electronic Component Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	623	-	517194 171793
44	Contemporary Trade Directory Entries Name: Surrey Dental Lab Location: 9, Dukes Avenue, Kingston upon Thames, Surrey, KT2 5QR Classification: Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	626	-	517656 171521
45	Contemporary Trade Directory Entries Name: B 'N' S Salvage Location: Flat 26, Cranmer Court, Richmond Road, Kingston upon Thames, Surrey, KT2 5PY Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	636	-	517819 171512
46	Contemporary Trade Directory Entries Name: Eden Scientific Ltd Location: 1, Beechrow, Church Road, Ham, Richmond, Surrey, TW10 5HE Classification: Scientific Apparatus & Instruments - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	644	-	518155 171625
46	Contemporary Trade Directory Entries Name: Eden Scientific Ltd Location: 1, Beechrow, Church Road, Ham, Richmond, Surrey, TW10 5HE Classification: Laboratory Equipment, Instruments & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	644	-	518155 171625
47	Contemporary Trade Directory Entries Name: Airs & Graces Location: 4, Beaufort Road, Richmond, Surrey, TW10 7XS Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	690	-	517189 171696

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	Contemporary Trade Directory Entries Name: Herbalife Location: 3, Vancouver Road, Richmond, Surrey, TW10 7YA Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	723	-	517293 171558
49	Contemporary Trade Directory Entries Name: Star Optical Location: 202, Ashburnham Road, Richmond, Surrey, TW10 7NL Classification: Laboratory Equipment, Instruments & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	768	-	516888 172223
49	Contemporary Trade Directory Entries Name: Mercury Multimedia Ltd Location: 206, Ashburnham Road, RICHMOND, Surrey, TW10 7NL Classification: Photo & Digital Imaging Bureaus Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	774	-	516882 172233
50	Contemporary Trade Directory Entries Name: Sparkles Location: 89, Ashburnham Road, Richmond, Surrey, TW10 7NN Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	772	-	516907 172085
50	Contemporary Trade Directory Entries Name: G T Harris Location: 26, Fellbrook, Richmond, Surrey, TW10 7UW Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	800	-	516889 172041
51	Contemporary Trade Directory Entries Name: London Cleaning Service Location: 64, Beaufort Court, Beaufort Road, Richmond, Surrey, TW10 7YQ Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	775	-	517129 171637
51	Contemporary Trade Directory Entries Name: Azclean Ltd Location: 65, Beaufort Court, Beaufort Road, Richmond, Surrey, TW10 7YQ Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	775	-	517129 171637
52	Contemporary Trade Directory Entries Name: Key Cleaning Location: Flat 1, 200, Riverside Drive, Richmond, Surrey, TW10 7RP Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	778	-	517006 171795
53	Contemporary Trade Directory Entries Name: Toolstation Location: Unit 4, St. Georges Industrial Estate, Richmond Road, Kingston upon Thames, Surrey, KT2 5BQ Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	795	-	517919 171364
53	Contemporary Trade Directory Entries Name: Putney Builders Merchants Ltd Location: Unit 2, St. Georges Industrial Estate, Richmond Road, Kingston upon Thames, Surrey, KT2 5BQ Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	796	-	517882 171357
53	Contemporary Trade Directory Entries Name: Brewers Location: St. Georges Ind Est, Richmond Rd, Kingston upon Thames, Surrey, KT2 5BQ Classification: Painting & Decorating Supplies Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8SE (S)	817	-	517918 171341

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	Contemporary Trade Directory Entries Name: Nikon Uk Ltd Location: Nikon House, 380, Richmond Road, Kingston upon Thames, Surrey, KT2 5PR Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	797	-	517845 171352
54	Contemporary Trade Directory Entries Name: Nikon Location: Nikon House, 380, Richmond Road, Kingston upon Thames, Surrey, KT2 5PR Classification: Photographic Equipment Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	797	-	517845 171352
55	Contemporary Trade Directory Entries Name: Lifetime Shutters & Blinds Ltd Location: 63, Perryfield Way, Richmond, Surrey, TW10 7SL Classification: Shutters - Internal Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	808	-	516905 172622
56	Contemporary Trade Directory Entries Name: Anglo Abrasives Ltd Location: Unit 9, St. Georges Industrial Estate, Richmond Road, Kingston upon Thames, Surrey, KT2 5BQ Classification: Abrasive Products - Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	829	-	517979 171342
56	Contemporary Trade Directory Entries Name: Automated Process & Control Manufacturing Co Ltd Location: Unit 11, St. Georges Industrial Estate, Richmond Road, Kingston upon Thames, Surrey, KT2 5BQ Classification: Valve Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	848	-	517982 171323
56	Contemporary Trade Directory Entries Name: Johnstone'S Layland Decorating Centre Location: Unit 14, St. Georges Industrial Estate, Richmond Road, Kingston upon Thames, Surrey, KT2 5BQ Classification: Painting & Decorating Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	882	-	517984 171289
57	Contemporary Trade Directory Entries Name: Smart Fleet Location: 47, Northweald Lane, Kingston upon Thames, Surrey, KT2 5GN Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	838	-	517518 171330
58	Contemporary Trade Directory Entries Name: A S Motors Location: Central Garage,Croft Way,Off Dukes Av, Ham, Richmond, Surrey, TW10 7NP Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SW (W)	845	-	516828 172112
59	Contemporary Trade Directory Entries Name: Petersham Mot Centre Location: 192, Petersham Road, Richmond, Surrey, TW10 7AD Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	903	-	518049 173160
59	Contemporary Trade Directory Entries Name: Inventory Control Management Ltd Location: 6, Forge Lane, Richmond, Surrey, TW10 7BF Classification: Sports Equipment Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (N)	907	-	518068 173157
60	Contemporary Trade Directory Entries Name: Albo Blinds Location: 20, Lancaster Gardens, Kingston upon Thames, Surrey, KT2 5NL Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Automatically positioned to the address	A3NE (S)	991	-	517999 171180

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
61	<p>Fuel Station Entries</p> <p>Name: Ham Cross Service Station Location: 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Brand: Texaco Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	618	-	517745 171527
62	<p>Fuel Station Entries</p> <p>Name: A S Motors Of Ham Location: Croftway, Riverside Drive, Ham, RICHMOND, Surrey, TW10 7NP Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location</p>	A12SW (W)	860	-	516810 172129

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	Local Nature Reserves Name: Ham Common, Richmond, London Multiple Area: N Area (m2): 402683 Source: Natural England Designation Date: 28th March 2012	A13SE (SE)	137	5	517896 172076
64	Local Nature Reserves Name: Ham Lands Multiple Area: Y Area (m2): 600125 Source: Natural England Designation Date: 28th March 2012	A12SW (W)	812	5	516909 171921
65	National Nature Reserves Name: Richmond Park Multiple Areas: N Total Area (m2): 8466211 Source: Natural England Reference: 1007634 Designation Date: Not Supplied	A19SW (NE)	770	5	518370 172754
66	Nitrate Vulnerable Zones Name: Not Supplied Description: Surface Water Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A13NE (W)	0	6	517718 172232
67	Sites of Special Scientific Interest Name: Richmond Park Multiple Areas: N Total Area (m2): 8466211 Source: Natural England Reference: 1002388 Designation Details: Special Area Of Conservation Designation Date: 4th March 1992 Date Type: Notified Designation Details: Local Nature Reserve Designation Date: 4th March 1992 Date Type: Notified	A19SW (NE)	770	5	518370 172754
68	Special Areas of Conservation Name: Richmond Park Multiple Areas: N Total Area (m2): 8466210.92 Source: Natural England Reference: UK0030246 Status: Designated	A19SW (NE)	770	5	518370 172754

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Royal Borough of Kingston upon Thames - Environmental Health Department London Borough of Wandsworth - Environmental Health Department London Borough of Merton - Environmental Health Department London Borough of Hounslow - Contaminated Land Section London Borough of Ealing - Environmental Health and Trading Standards Division Elmbridge Borough Council - Environmental Health Department London Borough of Richmond upon Thames - Planning and Review Department	April 2013 January 2013 January 2015 May 2014 October 2013 September 2013 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Thames Region	July 2015	Quarterly
Enforcement and Prohibition Notices Environment Agency - Thames Region	March 2013	As notified
Integrated Pollution Controls Environment Agency - Thames Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control Environment Agency - Thames Region	July 2015	Quarterly
Local Authority Integrated Pollution Prevention And Control London Borough of Wandsworth - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department Elmbridge Borough Council - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division London Port Health Authority - Environmental Services London Borough of Merton - Environmental Health Department	August 2014 December 2013 December 2014 February 2013 January 2015 July 2015 October 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Controls London Borough of Wandsworth - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department Elmbridge Borough Council - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division London Port Health Authority - Environmental Services London Borough of Merton - Environmental Health Department	August 2014 December 2013 December 2014 February 2013 January 2015 July 2015 October 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Elmbridge Borough Council - Environmental Health Department London Borough of Wandsworth - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division London Port Health Authority - Environmental Services London Borough of Merton - Environmental Health Department	April 2013 August 2014 December 2013 February 2013 January 2015 July 2015 October 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Nearest Surface Water Feature Ordnance Survey	July 2012	Quarterly
Pollution Incidents to Controlled Waters Environment Agency - Thames Region	September 1999	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Thames Region	March 2013	As notified
Prosecutions Relating to Controlled Waters Environment Agency - Thames Region	March 2013	As notified
River Quality Environment Agency - Head Office	November 2001	Not Applicable

Agency & Hydrological	Version	Update Cycle
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	July 2015 July 2015	Quarterly Quarterly
Water Abstractions Environment Agency - Thames Region	July 2015	Quarterly
Water Industry Act Referrals Environment Agency - Thames Region	July 2015	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service	October 2012	As notified
Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service	January 2015	As notified
Source Protection Zones Environment Agency - Head Office	July 2015	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2015	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2015	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2015	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2015	Quarterly
Flood Defences Environment Agency - Head Office	August 2015	Quarterly
Detailed River Network Lines Environment Agency - Head Office	March 2012	Annually
Detailed River Network Offline Drainage Environment Agency - Head Office	March 2012	Annually
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water Suitability Environment Agency - Head Office	October 2013	As notified

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	May 2015 May 2015	Quarterly Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Thames Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	August 2014 August 2014	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	July 2015 July 2015	Quarterly Quarterly
Local Authority Landfill Coverage Elmbridge Borough Council - Environmental Health Department London Borough of Ealing London Borough of Hounslow - Environmental Health Department London Borough of Merton - Environmental Health Department London Borough of Richmond upon Thames London Borough of Wandsworth - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department Surrey County Council	May 2000 May 2000 May 2000 May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites London Borough of Wandsworth - Environmental Health Department Elmbridge Borough Council - Environmental Health Department London Borough of Ealing London Borough of Hounslow - Environmental Health Department London Borough of Merton - Environmental Health Department London Borough of Richmond upon Thames Royal Borough of Kingston upon Thames - Environmental Health Department Surrey County Council	April 2003 May 2000 May 2000 May 2000 May 2000 May 2000 September 2003 September 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Registered Landfill Sites Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	June 2015 March 2003	Not Applicable Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	June 2015	Bi-Annually
Explosive Sites Health and Safety Executive	June 2015	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Elmbridge Borough Council London Borough of Ealing London Borough of Merton Surrey County Council London Port Health Authority - Environmental Services London Borough of Hounslow London Borough of Wandsworth - Technical Services Royal Borough of Kingston upon Thames London Borough of Richmond upon Thames	December 2014 December 2014 December 2014 December 2014 January 2008 March 2015 March 2015 November 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Planning Hazardous Substance Consents Elmbridge Borough Council London Borough of Ealing London Borough of Merton Surrey County Council London Port Health Authority - Environmental Services London Borough of Hounslow London Borough of Wandsworth - Technical Services Royal Borough of Kingston upon Thames London Borough of Richmond upon Thames	December 2014 December 2014 December 2014 December 2014 January 2008 March 2015 March 2015 November 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	January 2010	Annually
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	May 2015	Bi-Annually
BGS Urban Soil Chemistry British Geological Survey - National Geoscience Information Service	June 2011	Annually
BGS Urban Soil Chemistry Averages British Geological Survey - National Geoscience Information Service	June 2011	Annually
Brine Compensation Area Cheshire Brine Subsidence Compensation Board	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Mining Report Service	March 2014	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	July 2014	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	August 2015	Quarterly
Fuel Station Entries Catalist Ltd - Experian	August 2015	Quarterly

Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt Elmbridge Borough Council London Borough of Ealing London Borough of Hounslow London Borough of Richmond upon Thames Royal Borough of Kingston upon Thames	May 2015 May 2015 May 2015 May 2015 May 2015	As notified As notified As notified As notified As notified
Areas of Unadopted Green Belt Elmbridge Borough Council London Borough of Ealing London Borough of Hounslow London Borough of Richmond upon Thames Royal Borough of Kingston upon Thames	May 2015 May 2015 May 2015 May 2015 May 2015	As notified As notified As notified As notified As notified
Areas of Outstanding Natural Beauty Natural England	February 2015	Bi-Annually
Environmentally Sensitive Areas Natural England	August 2014	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	April 2015	Bi-Annually
Marine Nature Reserves Natural England	July 2013	Bi-Annually
National Nature Reserves Natural England	March 2015	Bi-Annually
National Parks Natural England	August 2015	Bi-Annually
Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	February 2012	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	July 2014	Annually
Ramsar Sites Natural England	March 2014	Bi-Annually
Sites of Special Scientific Interest Natural England	April 2015	Bi-Annually
Special Areas of Conservation Natural England	March 2014	Bi-Annually
Special Protection Areas Natural England	April 2015	Bi-Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 British Geological Survey <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology <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
2	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
3	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
4	London Borough of Richmond upon Thames - Environmental Health Department 4 Waldegrave Road, Teddington, Middlesex, TW11 8EN	Telephone: 020 8891 1411 Fax: 020 8891 7702 Website: www.richmond.gov.uk
5	Natural England Suite D, Unex House, Bourges Boulevard, Peterborough, Cambridgeshire, PE1 1NG	Telephone: 0845 600 3078 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
6	Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT	Telephone: 0113 2613333 Fax: 0113 230 0879
7	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
8	London Borough of Richmond upon Thames Civic Centre, 44 York Street, Twickenham, Middlesex, TW1 3BZ	Telephone: 020 8891 1411 Fax: 020 8891 7702 Website: www.richmond.gov.uk
9	Royal Borough of Kingston upon Thames - Environmental Health Department Guildhall 2, High Street, Kingston-upon-thames, Surrey, KT1 1EU	Telephone: 0208 547 5757 Fax: 0181 547 5363 Website: www.kingston.gov.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited 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.