



General

Specified Site

Specified Buffer(s)

X Bearing Reference Point

8 Map ID

Several of Type at Location

Agency and Hydrological (Boreholes)

BGS Borehole Depth 0 - 10m

BGS Borehole Depth 10 - 30m

BGS Borehole Depth 30m +

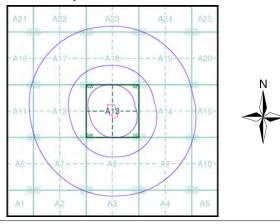
Confidential

Other

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

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

Borehole Map - Slice A



Order Details

Order Number: 73071210_1_1
Customer Ref: A2392 Richmond
National Grid Reference: 517720, 172230

Slice:

Site Area (Ha): 1.55 Search Buffer (m): 1000

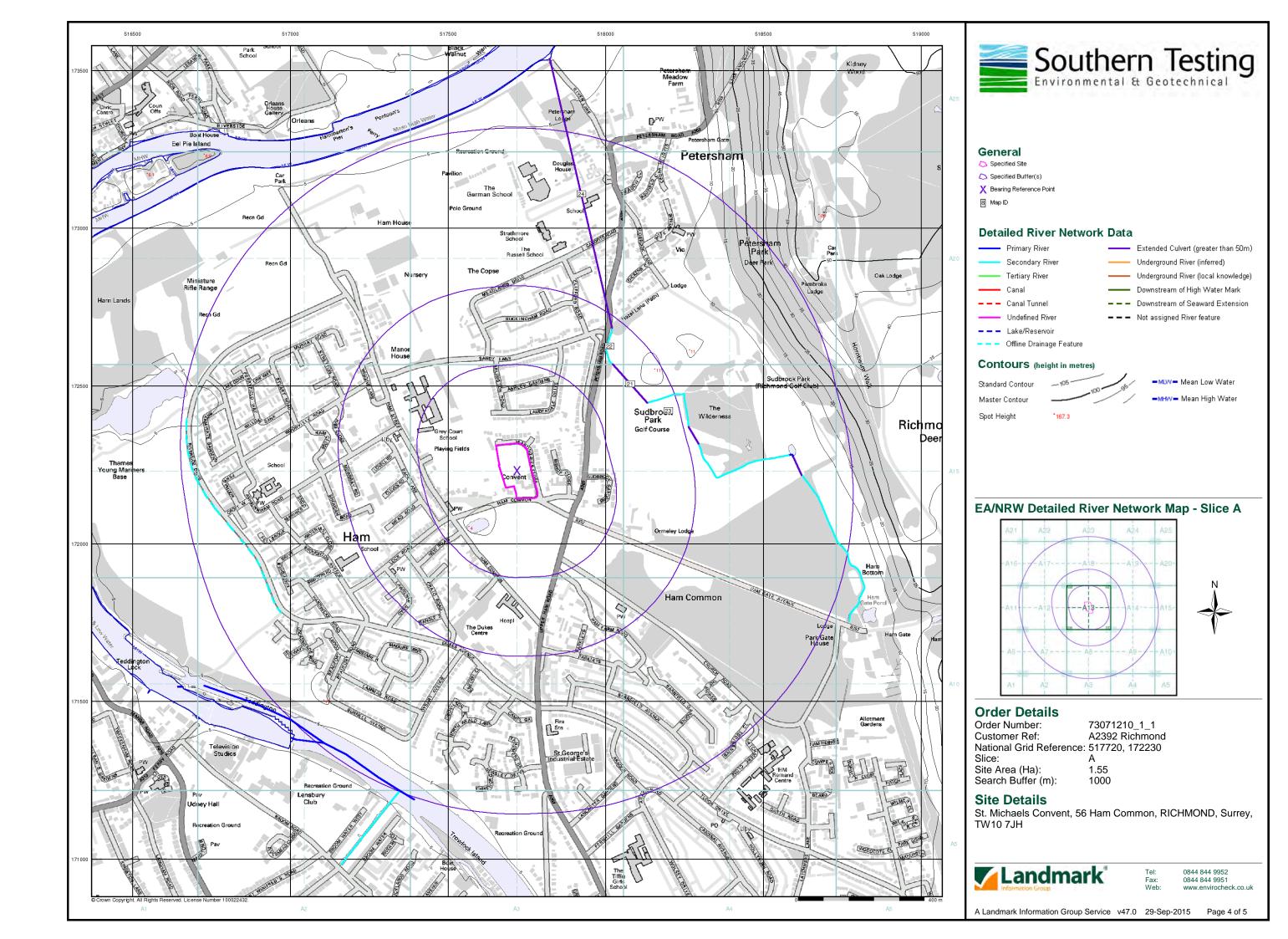
Site Details

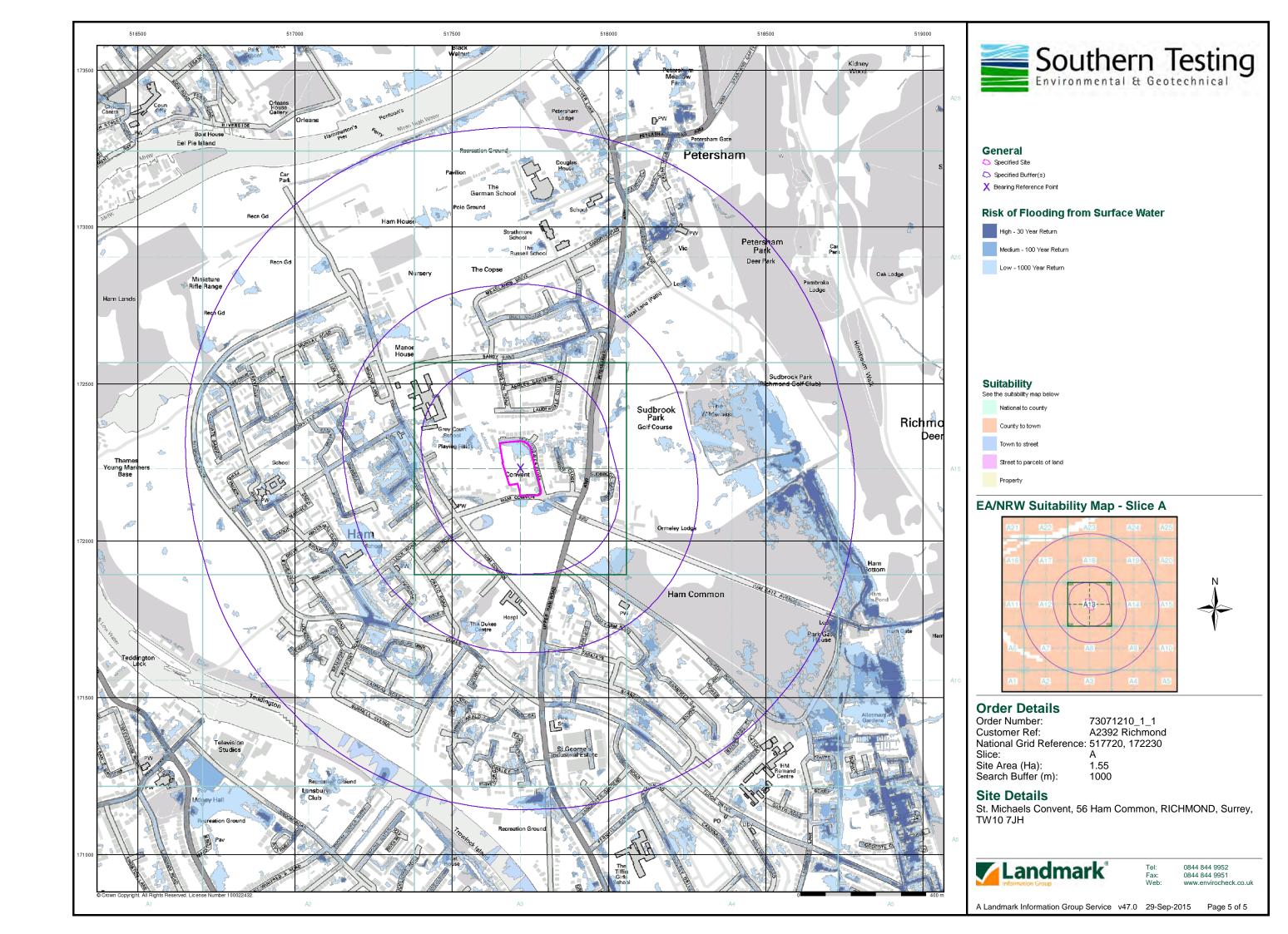
St. Michaels Convent, 56 Ham Common, RICHMOND, Surrey, TW10 7JH

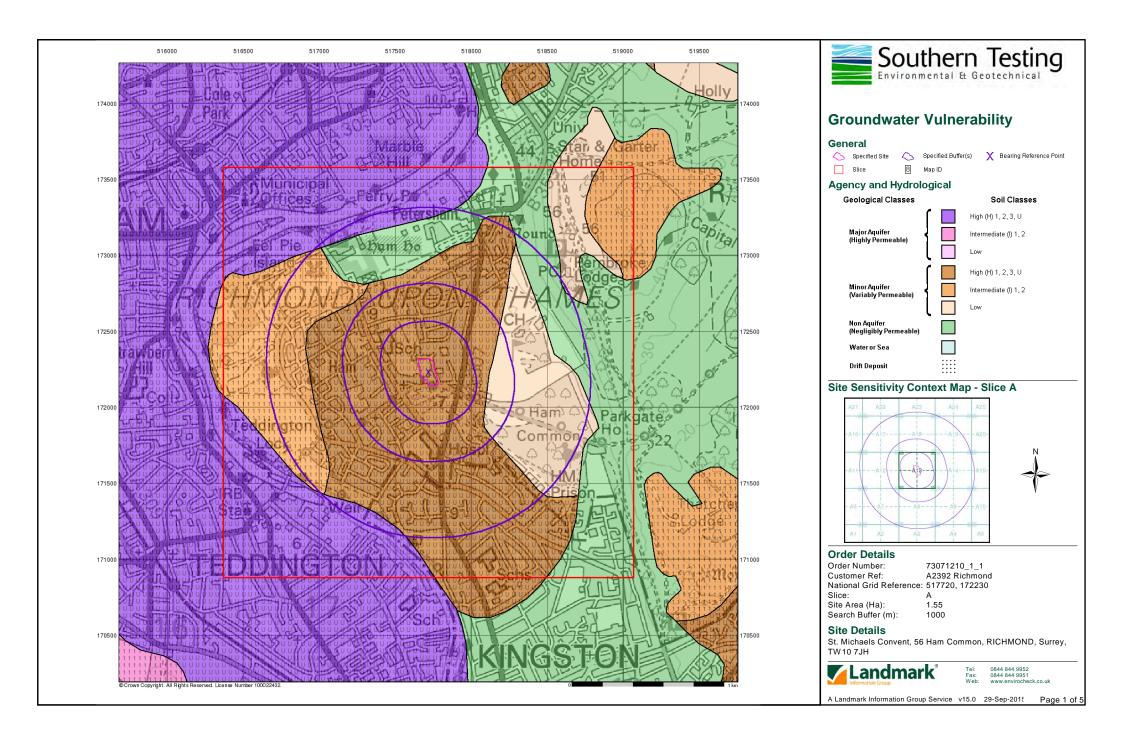


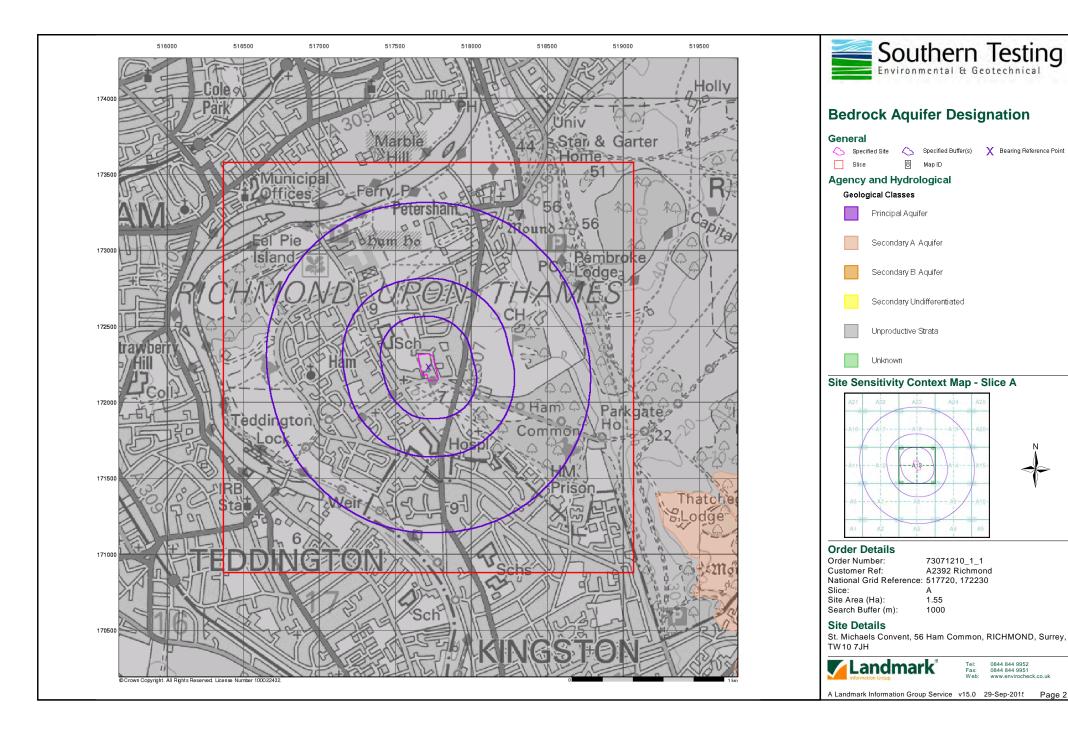
el: 0844 844 9952 ax: 0844 844 9951 'eb: www.envirocheck.c

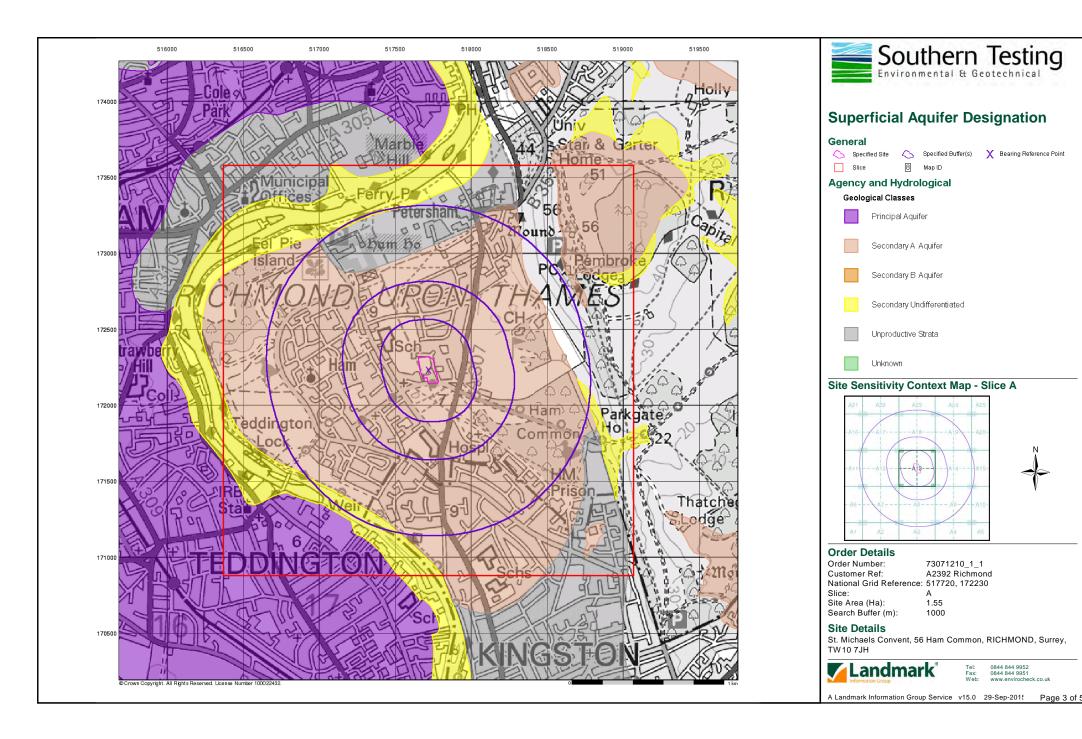
A Landmark Information Group Service v47.0 29-Sep-2015 Page 3 of 5

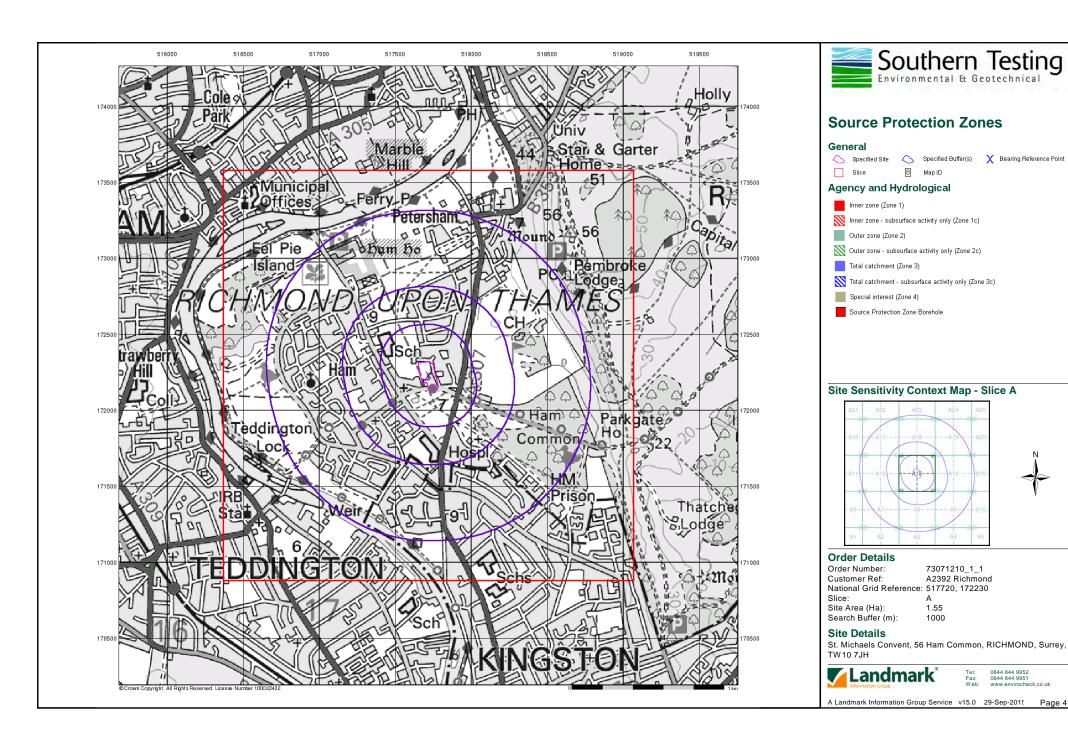


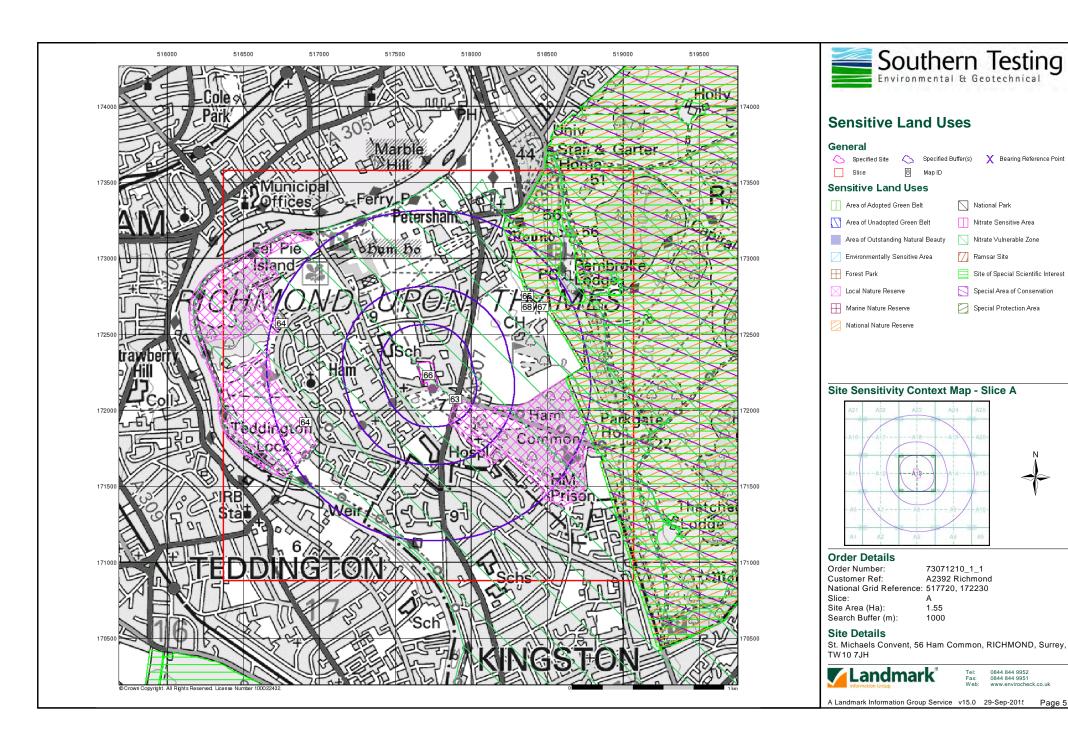














Envirocheck® Report:

Datasheet

Order Details:

Order Number:

73071210_1_1

Customer Reference:

A2392 Richmond

National Grid Reference:

517720, 172230

Slice:

Α

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



Order Number: 73071210_1_1





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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Radon Potential dataset Copyright Notice

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Report Version v50.0



Summary

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



Summary

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



Summary

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					



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



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



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Hution Prevention and Controls Ham Cross Service Station 297 Richmond Road, KINGSTON UPON THAMES, Surrey, KT2 5QU London Borough of Richmond upon Thames, Environmental Health Department 16/PVR 31st December 1998 Local Authority Pollution Prevention and Control PG1/14 Petrol filling station Permitted Automatically positioned to the address	A8SE (S)	618	4	517745 171527
	Nearest Surface Wa	ter Feature	A13SW (SW)	115	-	517623 172076
9	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Richmond, EEL PIE ISLAND Environment Agency, Thames Region Oils - Unknown Confirmed incident 19th February 1999 THSE1999042077 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 10m	A13NW (NW)	175	3	517500 172400
10	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given KINGSTON Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 8th February 1991 SE910033 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SW (S)	753	3	517600 171400
11	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Paference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Lower Ham Road Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident 1st December 1991 SE910346 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SE (S)	783	3	517880 171370
12	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given KINGSTON UPON THAMES Environment Agency, Thames Region Miscellaneous - Unknown Yes 10th August 1992 SE920253 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SW (S)	871	3	517500 171300



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given TEDDINGTON Environment Agency, Thames Region Oils - Unknown Not Supplied 24th February 1996 S1960079 Not Given Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SW (S)	899	3	517405 171300
13	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given TEDDINGTON Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 20th August 1993 SE930250 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SW (S)	901	3	517400 171300
13	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given British Aerospace Environment Agency, Thames Region Oils - Unknown Yes Not Supplied SE940332 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A8SW (S)	904	3	517405 171295
13	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given British Aerospace Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident Not Supplied SE930192 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SW (S)	906	3	517400 171295
14	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given KINGSTON, Surrey Environment Agency, Thames Region Oils - Unknown Not Supplied 28th July 1997 THSE1997028749 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A3NW (S)	944	3	517700 171200
15	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given TEDDINGTON Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 15th October 1990 SE900296 Not Given Not Given Not Given Category 3 - Minor Incident 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	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Richmond Upon, TEDDINGTON Environment Agency, Thames Region Miscellaneous - Natural Confirmed incident 30th April 1999 THSE1999042983 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 10m	A7SW (SW)	966	3	517000 171495
16	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	to Controlled Waters Not Given Broom Road Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 7th August 1989 N1890418 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A7SE (SW)	966	3	517100 171400
17	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given TEDDINGTON Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 25th May 1993 SE930143 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A7NW (SW)	973	3	516900 171600
18	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Richmond Golf Club 28/39/35/0005 101 Richmond Golf Club - Borehole 'B' Environment Agency, Thames Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Richmond Golf Club, Sudbrook Park 01 April 30 September 1st October 2007 Not Supplied Located by supplier to within 10m	A18SE (NE)	404	3	518020 172600
18	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Richmond Golf Club 28/39/35/0005 100 Richmond Golf Club - Borehole 'B' Environment Agency, Thames Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Richmond Golf Club, Sudbrook Park 01 April 30 September 11th February 1974 30th September 2007 Located by supplier to within 10m	A18SE (NE)	404	3	518020 172600



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



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Trustees Of Ham Polo Club	A22SE	1030	3	517329
	Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type:	28/39/35/0008 102 River Thames At Ham Polo Club, Petersham, Surrey Environment Agency, Thames Region Sports Grounds/Facilities: Spray Irrigation - Direct Water may be abstracted from a single point	(N)			173290
	Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End:	Tidal Not Supplied Not Supplied Not Supplied O1 April 31 October				
	Permit Start Date: Permit End Date: Positional Accuracy:	28th January 2015 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	-	Trustees Of Ham Polo Club 28/39/35/0008 101 River Thames At Ham Polo Club, Petersham, Surrey Environment Agency, Thames Region Sports Grounds/Facilities: Spray Irrigation - Direct Water may be abstracted from a single point Tidal Not Supplied Not Supplied Ham Polo Club - Petersham Surrey 01 May 31 October 23rd June 2004 Not Supplied Located by supplier to within 10m	A22SE (N)	1030	3	517329 173290
	Water Abstractions Operator:	Trustees Of Ham Polo Club	A22SE	1030	3	517329
	Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	28/39/35/0008 101 River Thames At Ham Polo Club, Petersham, Surrey Environment Agency, Thames Region Sports Grounds/Facilities: Spray Irrigation - Direct Water may be abstracted from a single point Tidal Not Supplied Not Supplied Ham Polo Club - Petersham Surrey 01 April 31 October 23rd June 2004 Not Supplied Located by supplier to within 10m	(N)	1000	•	173290
	Water Abstractions				_	
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date:	Trustees Of Ham Polo Club 28/39/35/0008 100 River Thames At Ham Polo Club, Petersham, Surrey Environment Agency, Thames Region Sports Grounds/Facilities: Spray Irrigation - Direct Water may be abstracted from a single point Tidal 227 3410 River Thames At Ham Polo Club, Petersham, Surrey 01 May 30 September 1st October 1981 Not Supplied Located by supplier to within 10m	A22SE (N)	1030	3	517330 173290



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Petersham Nurseries Limited	A24SW	1052	3	518100
	Licence Number:	28/39/35/0004	(N)	1032	3	173300
	Permit Version:	100				
	Location: Authority:	Gravels At 143 Petersham Road, Richmond, Surrey Environment Agency, Thames Region				
	Abstraction:	Horticulture And Nurseries: Spray Irrigation - Direct				
	Abstraction Type: Source:	Water may be abstracted from a single point Groundwater				
	Daily Rate (m3):	27				
	Yearly Rate (m3):	227 Crayle At 142 Deteration Read Richmond Surray				
	Details: Authorised Start:	Gravels At 143 Petersham Road, Richmond, Surrey 01 April				
	Authorised End:	30 September				
	Permit Start Date: Permit End Date:	9th July 1973 Not Supplied				
		Located by supplier to within 100m				
	Water Abstractions	,				
	Operator:	Petersham Nurseries Limited	A24SW	1052	3	518100
	Licence Number:	28/39/35/0004	(N)			173300
	Permit Version: Location:	100 Gravels At 143 Petersham Road, Richmond, Surrey				
	Authority:	Environment Agency, Thames Region				
	Abstraction: Abstraction Type:	Horticulture and Nurseries: Spray Irrigation - Spray Irrigation Definition Order Water may be abstracted from a single point				
	Source:	Groundwater				
	Daily Rate (m3):	Not Supplied				
	Yearly Rate (m3): Details:	Not Supplied Gravels At 143 Petersham Road, Richmond, Surrey				
	Authorised Start:	01 October				
	Authorised End: Permit Start Date:	30 September 9th July 1973				
	Permit Start Date:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number:	Petersham Nurseries Limited 28/39/35/0004	A24SW	1064	3	518080 173320
	Permit Version:	102	(N)			173320
	Location:	Gravels At 143 Petersham Road, Richmond, Surrey				
	Authority: Abstraction:	Environment Agency, Thames Region Horticulture And Nurseries: Spray Irrigation - Direct				
	Abstraction Type:	Water may be abstracted from a single point				
	Source:	Groundwater Not Supplied				
	Daily Rate (m3): Yearly Rate (m3):	Not Supplied Not Supplied				
	Details:	Petersham Nurseries, Petersham Road, Richmond, Surrey				
	Authorised Start: Authorised End:	01 October 30 September				
	Permit Start Date:	15th May 2008				
	Permit End Date:	Not Supplied Located by supplier to within 10m				
	Water Abstractions Operator:	Petersham Nurseries Limited	A24SW	1064	3	518080
	Licence Number:	28/39/35/0004	(N)	1004	3	173320
	Permit Version:	101 Croyale At 143 Patersham Boad, Bishmond, Surray				
	Location: Authority:	Gravels At 143 Petersham Road, Richmond, Surrey Environment Agency, Thames Region				
	Abstraction:	Horticulture And Nurseries: Spray Irrigation - Direct				
	Abstraction Type: Source:	Water may be abstracted from a single point Groundwater				
	Daily Rate (m3):	Not Supplied				
	Yearly Rate (m3):	Not Supplied				
	Details: Authorised Start:	Gravels At 143 Petersham Road, Richmond, Surrey 01 April				
	Authorised End:	30 September				
	Permit Start Date: Permit End Date:	11th November 2001 Not Supplied				
		Located by supplier to within 10m				



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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		A24SW (N)	1064	3	518080 173320
	Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	101 Gravels At 143 Petersham Road, Richmond, Surrey Environment Agency, Thames Region Horticulture and Nurseries: Spray Irrigation - Spray Irrigation Definition Order Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Gravels At 143 Petersham Road, Richmond, Surrey 01 October 30 September 11th November 2001 Not Supplied Located by supplier to within 10m	(4)			113020
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3):	Lensbury Limited 28/39/34/0007 103 Borehole At Lensbury Club, Teddington Environment Agency, Thames Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied	A7SW (SW)	1125	3	517024 171257
	-	Not Supplied The Lensbury Club, Teddington 01 March 31 October 1st April 2013 Not Supplied Located by supplier to within 10m				
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Lensbury Limited 28/39/34/0007 102 Borehole 'B' At Lensbury Club, Teddington Environment Agency, Thames Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied The Lensbury Club, Teddington, Middlesex. 01 March 31 October 23rd November 2001 Not Supplied Located by supplier to within 10m	A7SW (SW)	1125	3	517020 171260
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Lensbury Limited 28/39/34/0007 101 Borehole 'B' At Lensbury Club, Teddington Environment Agency, Thames Region Sports Grounds/Facilities: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Lensbury Club, Teddington, Middlesex 01 March 31 October 22nd December 2000 Not Supplied Located by supplier to within 10m	A7SW (SW)	1125	3	517020 171260



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



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	D G Tilles & R H Tilles 28/39/34/0008 103 The Exiles Ground, Twickenham- Borehole A Environment Agency, Thames Region Sports Grounds/Facilities: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied The Exiles Ground, Twickenham 01 October 30 September 24th April 2003 Not Supplied Located by supplier to within 10m	A23NE (N)	1548	3	517840 173860
	-	D.G.Tilles & R.H.Tilles 28/39/34/0008 102 Borehole At The Exiles Ground, Twickenham Environment Agency, Thames Region Sports Grounds/Facilities: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied The Exiles Ground, Twickenham 01 October 30 September 14th September 2001 Not Supplied Located by supplier to within 10m	A23NE (N)	1548	3	517840 173860
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Threadneedle Property Part. 28/39/34/0008 101 Borehole At The Exiles Ground, Twickenham Environment Agency, Thames Region Sports Grounds/Facilities: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied The Exiles Ground, Twickenham 01 January 31 December 31st March 2000 Not Supplied Located by supplier to within 10m	A23NE (N)	1548	3	517840 173860
		, , , ,				
		Cable & Wireless (Meadowbank) Ltd 28/39/34/0008 100 Borehole At The Exiles Ground, Twickenham Environment Agency, Thames Region Sports Grounds/Facilities: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater 56 5300 The Exiles Ground, Twickenham 01 January 31 December 15th October 1996 Not Supplied Located by supplier to within 100m	A23NE (N)	1548	3	517840 173860
	Groundwater Vulne	rability				
	Soil Classification: Map Sheet: Scale:	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 Sheet 39 West London 1:100,000	A13NE (W)	0	3	517718 172232
	- 10 - 11					
	Drift Deposits					



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



Waste

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

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



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



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



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



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urba	nn Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured	British Geological Survey, National Geoscience Information Service 517788, 171803 Topsoil London 14.00 mg/kg	A8NE (S)	343	2	517788 171803
	Concentration: Cadmium Measured Concentration:					
	Chromium Measured Concentration:					
	Lead Measured Concentration: Nickel Measured	85.00 mg/kg 14.00 mg/kg				
	Concentration:	1 1.00 mg/kg				
	BGS Measured Urba	n Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured	British Geological Survey, National Geoscience Information Service 517196, 172203 Topsoil London 19.00 mg/kg	A12SE (W)	467	2	517196 172203
	Concentration: Cadmium Measured Concentration:					
	Chromium Measured Concentration:					
	Lead Measured Concentration: Nickel Measured	246.00 mg/kg 26.00 mg/kg				
	Concentration:					
	BGS Measured Urba	•				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured	British Geological Survey, National Geoscience Information Service 518162, 171825 Topsoil London 18.00 mg/kg	A9NW (SE)	500	2	518162 171825
	Concentration: Cadmium Measured Concentration:					
	Chromium Measured Concentration: Lead Measured	48.00 mg/kg 100.00 mg/kg				
	Concentration: Nickel Measured	12.00 mg/kg				
	Concentration:	ne Cail Chamister.				
	BGS Measured Urba Source: Grid: Soil Sample Type:	British Geological Survey, National Geoscience Information Service 517880, 172804 Topsoil	A18SE (N)	511	2	517880 172804
	Sample Area: Arsenic Measured	London 14.00 mg/kg				
	Concentration: Cadmium Measured Concentration:	0.30 mg/kg				
	Chromium Measured Concentration:					
	Lead Measured Concentration: Nickel Measured	162.00 mg/kg 18.00 mg/kg				
	Concentration:	.o.ooging				
	BGS Measured Urba	•				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured	British Geological Survey, National Geoscience Information Service 518303, 172289 Topsoil London 22.00 mg/kg	A14NW (E)	535	2	518303 172289
	Concentration: Cadmium Measured					
	Concentration: Chromium Measured Concentration:	61.00 mg/kg				
	Lead Measured Concentration:	135.00 mg/kg				
	Nickel Measured Concentration:	19.00 mg/kg				



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



Order Number: 73071210_1_1

Geological

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area:	British Geological Survey, National Geoscience Information Service 518755, 172256 Topsoil London	A15NW (E)	976	2	518755 172256
	Arsenic Measured Concentration: Cadmium Measured	13.00 mg/kg				
	Concentration: Chromium Measured Concentration:	59.00 mg/kg				
	Lead Measured Concentration: Nickel Measured	37.00 mg/kg 14.00 mg/kg				
	Concentration:	- 1.00 mg/kg				
	BGS Measured Urba					
	Source: Grid: Soil Sample Type: Sample Area:	British Geological Survey, National Geoscience Information Service 517785, 173299 Topsoil London	A23SE (N)	984	2	517785 173299
	Arsenic Measured Concentration: Cadmium Measured	22.00 mg/kg				
	Concentration: Chromium Measured					
	Concentration: Lead Measured Concentration:	204.00 mg/kg				
	Nickel Measured Concentration:	30.00 mg/kg				
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid:	British Geological Survey, National Geoscience Information Service 517794, 171161	A3NE (S)	985	2	517794 171161
	Soil Sample Type: Sample Area: Arsenic Measured	Topsoil London 16.00 mg/kg				
	Concentration: Cadmium Measured Concentration:	0.30 mg/kg				
	Chromium Measured Concentration: Lead Measured					
	Concentration: Nickel Measured	188.00 mg/kg 18.00 mg/kg				
	Concentration:					
	BGS Urban Soil Che Source:	emistry Averages British Geological Survey, National Geoscience Information Service	A13NE	0	2	517718
	Sample Area: Count Id:	London 7189	(W)		۷	172232
	Arsenic Minimum Concentration:	1.00 mg/kg				
	Arsenic Average Concentration: Arsenic Maximum	17.00 mg/kg 161.00 mg/kg				
	Concentration: Cadmium Minimum					
	Concentration: Cadmium Average Concentration:	0.90 mg/kg				
	Cadmium Maximum Concentration:					
	Chromium Minimum Concentration:					
	Chromium Average Concentration:					
	Chromium Maximum Concentration: Lead Minimum	2094.00 mg/kg				
	Concentration: Lead Average	280.00 mg/kg				
	Concentration: Lead Maximum	10000.00 mg/kg				
	Concentration: Nickel Minimum Concentration:	2.00 mg/kg				
	Nickel Average Concentration:	28.00 mg/kg				
	Nickel Maximum Concentration:	506.00 mg/kg				



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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 Ar	reas of Great Britain				
	No Hazard					
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Compr	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Landslide Ground Stability Hazards					
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Runnii	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232
	Potential for Shrinking or Swelling Clay Ground Stability Hazards					
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	2	517694 172198
	Radon Potential - Radon Protection Measures					
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions 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 British Geological Survey, National Geoscience Information Service	A13NE (W)	0	2	517718 172232



Industrial Land Use

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



Industrial Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
36	Name: Location: Classification: Status:	Oscar Pet Foods 28, Buckingham Road, Richmond, Surrey, TW10 7EQ Pet Foods & Animal Feeds Inactive Automatically positioned to the address	A18SE (N)	491	-	517788 172803
	Contemporary Trad	e Directory Entries				
37	Name: Location: Classification: Status:	M & J Hardware 6, Parkleys Parade, Upper Ham Road, Richmond, Surrey, TW10 5LF Hardware Active Automatically positioned to the address	A8NE (S)	539	-	517806 171608
	Contemporary Trad	e Directory Entries				
38	Name: Location: Classification: Status: Positional Accuracy:	Jacqui Hindley 45, Maguire Drive, Richmond, Surrey, TW10 7XX Pest & Vermin Control Active Automatically positioned to the address	A8NW (SW)	575	1	517454 171632
	Contemporary Trad	e Directory Entries				
39	Name: Location: Classification: Status: Positional Accuracy:	Divine Dry Cleaners 424, Richmond Road, Kingston upon Thames, Surrey, KT2 5PU Dry Cleaners Active Automatically positioned to the address	A8NE (S)	581	-	517804 171566
	Contemporary Trad	e Directory Entries				
39	Name: Location: Classification: Status:	Sketchley Retail Ltd 424, Richmond Road, Kingston upon Thames, Surrey, KT2 5PU Dry Cleaners Inactive Automatically positioned to the address	A8NE (S)	581	-	517804 171566
	Contemporary Trade Directory Entries					
39	Name: Location: Classification: Status:	Aristocrat Cleaners 311, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Dry Cleaners Inactive Automatically positioned to the address	A8NE (S)	584	-	517763 171561
		··				
39	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Texaco Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Petrol Filling Stations Active Manually positioned within the geographical locality	A8NE (S)	589	-	517763 171556
	Contemporary Trad					
39	Name: Location: Classification: Status:	Vetech Motor Services 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Garage Services Active Automatically positioned to the address	A8SE (S)	618	-	517745 171527
	Contemporary Trad	e Directory Entries				
39	Name: Location: Classification: Status:	Hamcross Self Serve 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Petrol Filling Stations - 24 Hour Inactive Automatically positioned to the address	A8SE (S)	618	-	517745 171527
39	Contemporary Trad Name: Location: Classification:	e Directory Entries Crown Ltd 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Garage Services	A8SE (S)	618	-	517745 171527
	Status:	Active Automatically positioned to the address				
	Contemporary Trad					
39	Name: Location: Classification: Status:	Crown Motorcycles 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Garage Services Inactive Automatically positioned to the address	A8SE (S)	618	-	517745 171527
	-					
39	Name: Location: Classification: Status:	New 2 You Autos 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Car Dealers - Used Inactive 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 Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ham Cross Service Station 297, Richmond Road, Kingston upon Thames, Surrey, KT2 5QU Petrol Filling Stations Active Automatically positioned to the address	A8SE (S)	618	-	517745 171527
39	Contemporary Trad Name: Location: Classification: Status:	,,	A8SE (S)	618	-	517745 171527
40	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Microtees T Shirts 31, Barnfield Avenue, Kingston upon Thames, Surrey, KT2 5RD Printers Textile Active Automatically positioned to the address	A8NE (S)	584	-	517905 171576
41	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Cje Ceramics 8, Dukes Avenue, Kingston upon Thames, Surrey, KT2 5QY Medical & Dental Laboratories Inactive Automatically positioned to the address	A8NW (S)	587	-	517700 171557
42	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Petersham Maids 44, Clifford Road, Richmond, Surrey, TW10 7EA Cleaning Services - Domestic Active Automatically positioned to the address	A18SE (N)	590	-	517894 172882
43	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries M K B Enterprise Ltd 5, Broughton Avenue, Richmond, Surrey, TW10 7TT Electronic Component Manufacturers & Distributors Active Automatically positioned to the address	A7NE (SW)	623	-	517194 171793
44	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Surrey Dental Lab 9, Dukes Avenue, Kingston upon Thames, Surrey, KT2 5QR Laboratories Inactive Automatically positioned to the address	A8SW (S)	626	-	517656 171521
45	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries B 'N' S Salvage Flat 26, Cranmer Court, Richmond Road, Kingston upon Thames, Surrey, KT2 5PY Car Breakers & Dismantlers Inactive Automatically positioned to the address	A8SE (S)	636	-	517819 171512
46	Contemporary Trad Name: Location: Classification: Status:	* '	A9NW (SE)	644	-	518155 171625
46	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Eden Scientific Ltd 1, Beechrow, Church Road, Ham, Richmond, Surrey, TW10 5HE Laboratory Equipment, Instruments & Supplies Inactive Automatically positioned to the address	A9NW (SE)	644	-	518155 171625
47	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Airs & Graces 4, Beaufort Road, Richmond, Surrey, TW10 7XS Cleaning Services - Domestic Inactive Automatically positioned to the address	A7NE (SW)	690	-	517189 171696



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

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



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

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Sensitive Land Use

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

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Royal Borough of Kingston upon Thames - Environmental Health Department	April 2013	Annual Rolling Update
London Borough of Wandsworth - Environmental Health Department	January 2013	Annual Rolling Update
ondon Borough of Merton - Environmental Health Department	January 2015	Annual Rolling Update
ondon Borough of Hounslow - Contaminated Land Section	May 2014	Annual Rolling Update
ondon Borough of Ealing - Environmental Health and Trading Standards Division	October 2013	Annual Rolling Updat
Elmbridge Borough Council - Environmental Health Department	September 2013	Annual Rolling Updat
ondon Borough of Richmond upon Thames - Planning and Review Department	September 2014	Annual Rolling Updat
Discharge Consents		
Environment Agency - Thames Region	July 2015	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Thames Region	March 2013	As notified
ntegrated Pollution Controls		
Environment Agency - Thames Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control	h.h. 0045	Ou out and a
Environment Agency - Thames Region	July 2015	Quarterly
Local Authority Integrated Pollution Prevention And Control London Borough of Wandsworth - Environmental Health Department	August 2014	Annual Rolling Updat
·	December 2013	Annual Rolling Updat
Royal Borough of Kingston upon Thames - Environmental Health Department		
Elmbridge Borough Council - Environmental Health Department	December 2014	Annual Rolling Updat
London Borough of Hounslow - Environmental Health Department	February 2013	Annual Rolling Updat
ondon Borough of Richmond upon Thames - Environmental Health Department	January 2015	Annual Rolling Update
ondon Borough of Ealing - Environmental Health and Trading Standards Division	July 2015	Annual Rolling Updat
London Port Health Authority - Environmental Services	October 2014	Annual Rolling Updat
London Borough of Merton - Environmental Health Department	September 2014	Annual Rolling Updat
Local Authority Pollution Prevention and Controls		
ondon Borough of Wandsworth - Environmental Health Department	August 2014	Annual Rolling Updat
Royal Borough of Kingston upon Thames - Environmental Health Department	December 2013	Annual Rolling Updat
Elmbridge Borough Council - Environmental Health Department	December 2014	Annual Rolling Updat
London Borough of Hounslow - Environmental Health Department	February 2013	Annual Rolling Updat
ondon Borough of Richmond upon Thames - Environmental Health Department	January 2015	Annual Rolling Updat
ondon Borough of Ealing - Environmental Health and Trading Standards Division	July 2015	Annual Rolling Updat
ondon Port Health Authority - Environmental Services	October 2014	Annual Rolling Updat
ondon Borough of Merton - Environmental Health Department	September 2014	Annual Rolling Updat
ocal Authority Pollution Prevention and Control Enforcements		
Elmbridge Borough Council - Environmental Health Department	April 2013	Annual Rolling Update
ondon Borough of Wandsworth - Environmental Health Department	August 2014	Annual Rolling Updat
Royal Borough of Kingston upon Thames - Environmental Health Department	December 2013	Annual Rolling Updat
London Borough of Hounslow - Environmental Health Department	February 2013	Annual Rolling Updat
London Borough of Richmond upon Thames - Environmental Health Department	January 2015	Annual Rolling Updat
London Borough of Ealing - Environmental Health and Trading Standards Division	July 2015	Annual Rolling Updat
London Port Health Authority - Environmental Services	October 2014	Annual Rolling Update
London Fort Health Authority - Environmental Services London Borough of Merton - Environmental Health Department	September 2014	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		
	March 2013	As notified
Environment Agency - Thames Region		
Environment Agency - Thames Region River Quality Environment Agency - Head Office	November 2001	Not Applicable

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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	July 2015	Quarterly
Environment Agency - Thames Region - South East Area	July 2015	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	,	11
British Geological Survey - National Geoscience Information Service	October 2012	As notified
Superficial Aquifer Designations	000000.20.2	7.0.7.000
British Geological Survey - National Geoscience Information Service	January 2015	As notified
	January 2013	As notined
Source Protection Zones	luly 2015	Ou antanti
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
	30.0501 2010	7.0 110011100
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	October 2013	As notified
· ·	Octobel 2013	AS HUUIIIEU
Surface Water Suitability	0 1 1 2212	A = 200 1
Environment Agency - Head Office	October 2013	As notified

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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	May 2015	Quarterly
Environment Agency - Thames Region - South East Area	May 2015	Quarterly
ntegrated 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	August 2014	Quarterly
Environment Agency - Thames Region - North East Area	August 2014 August 2014	Quarterly
	August 2014	Quarterly
Licensed Waste Management Facilities (Locations)	1.1.0045	
Environment Agency - Thames Region - North East Area	July 2015	Quarterly
Environment Agency - Thames Region - South East Area	July 2015	Quarterly
Local Authority Landfill Coverage		
Elmbridge Borough Council - Environmental Health Department	May 2000	Not Applicable
London Borough of Ealing	May 2000	Not Applicable
London Borough of Hounslow - Environmental Health Department	May 2000	Not Applicable
London Borough of Merton - Environmental Health Department	May 2000	Not Applicable
London Borough of Richmond upon Thames	May 2000	Not Applicable
London Borough of Wandsworth - Environmental Health Department	May 2000	Not Applicable
Royal Borough of Kingston upon Thames - Environmental Health Department	May 2000	Not Applicable
Surrey County Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
ondon Borough of Wandsworth - Environmental Health Department	April 2003	Not Applicable
Elmbridge Borough Council - Environmental Health Department	May 2000	Not Applicable
ondon Borough of Ealing	May 2000	Not Applicable
ondon Borough of Hounslow - Environmental Health Department	May 2000	Not Applicable
ondon Borough of Merton - Environmental Health Department	May 2000	Not Applicable
ondon Borough of Richmond upon Thames	May 2000	Not Applicable
Royal Borough of Kingston upon Thames - Environmental Health Department	September 2003	Not Applicable
Surrey County Council	September 2003	Not Applicable
Registered Landfill Sites		
Environment Agency - Thames Region - North East Area	March 2003	Not Applicable
Environment Agency - Thames Region - South East Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Thames Region - North East Area	March 2003	Not Applicable
Environment Agency - Thames Region - North East Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites	luna 0045	Not Applicable
Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	June 2015 March 2003	Not Applicable Not Applicable

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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	December 2014	Annual Rolling Update
London Borough of Ealing	December 2014	Annual Rolling Update
London Borough of Merton	December 2014	Annual Rolling Update
Surrey County Council	December 2014	Annual Rolling Update
London Port Health Authority - Environmental Services	January 2008	Annual Rolling Update
London Borough of Hounslow	March 2015	Annual Rolling Update
London Borough of Wandsworth - Technical Services	March 2015	Annual Rolling Update
Royal Borough of Kingston upon Thames	November 2014	Annual Rolling Update
London Borough of Richmond upon Thames	September 2014	Annual Rolling Update
Planning Hazardous Substance Consents		
Elmbridge Borough Council	December 2014	Annual Rolling Update
London Borough of Ealing	December 2014	Annual Rolling Update
London Borough of Merton	December 2014	Annual Rolling Update
Surrey County Council	December 2014	Annual Rolling Update
London Port Health Authority - Environmental Services	January 2008	Annual Rolling Update
London Borough of Hounslow	March 2015	Annual Rolling Update
London Borough of Wandsworth - Technical Services	March 2015	Annual Rolling Update
Royal Borough of Kingston upon Thames	November 2014	Annual Rolling Update
London Borough of Richmond upon Thames	September 2014	Annual Rolling Update

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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

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Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt		
Elmbridge Borough Council	May 2015	As notified
London Borough of Ealing	May 2015	As notified
London Borough of Hounslow	May 2015	As notified
London Borough of Richmond upon Thames	May 2015	As notified
Royal Borough of Kingston upon Thames	May 2015	As notified
Areas of Unadopted Green Belt		
Elmbridge Borough Council	May 2015	As notified
London Borough of Ealing	May 2015	As notified
London Borough of Hounslow	May 2015	As notified
London Borough of Richmond upon Thames	May 2015	As notified
Royal Borough of Kingston upon Thames	May 2015	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



Data Suppliers

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Ordnance Survey*
Environment Agency	Environment
Scottish Environment Protection Agency	SEPA Seatish Environment Protection Agency
The Coal Authority	THE COAL AUTHORITY
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cyfrou Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE மூல்தி
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Peter Brett Associates	peterbrett



Useful Contacts

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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

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

