

26-28 Priests Bridge,
Putney, London

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Environmental - Geotechnical - Laboratory - Foundations

13 Triangle Business Park, Stoke Mandeville, HP22 5BL

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PHASE ONE ENVIRONMENTAL ASSESSMENT REPORT (PRELIMINARY ASSESSMENT)



Report Prepared By:

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Report Reviewed By:

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Client: Wimshurst Pelleriti Ltd

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Report In22769 CL 001

Date June 2022

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Phase I Environmental Assessment – Summary

Site Sensitivity

Geology and Hydrogeology	Alluvium (associated with the Beverley Brook)		Secondary Aquifer (Undifferentiated)
	Kempton Park Gravel Member		Secondary Aquifer (Class A)
	London Clay Formation		Unproductive Stratum
Source Protection Zone	No	Nearest Surface Water	Beverley Brook on eastern site boundary. Possible culverted watercourse under site.
Surrounding Land Use	Residential, with a public house on southern corner of the site.		
Environmental Sensitivity	Moderate		

Conclusions

The results of our assessment indicate the following:

- The site is in a moderately sensitive area with respect to human health, relating to residential properties proposed for the site and neighbouring properties, and to controlled water receptors, relating to the underlying secondary aquifer and watercourses adjacent to and underlying the site.
- The site has been in use as a car repair garage since ~1952 until recently, with light industrial units to the rear of the site. It has reportedly been used as a petrol filling station at some time in the past, with disused tanks present under the south of the site.
- The previous report indicates that a fuel leak or spill occurred at the site some time in the past. The presence of disused fuel infrastructure including tanks and lines are a potential source of historical or ongoing contamination.
- The recent site investigation indicates that shallow soil and groundwater under the site has been impacted by hydrocarbons. The investigation was limited in scope and further work is required to determine the lateral extent of hydrocarbon impact across the site, in both soil and groundwater, and to provide information regarding the groundwater regime.

Recommendations for further works relating to the proposed development are included in Section 4.

Your attention is drawn to the Notice to Interested Parties included as Attachment One

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Attachment One: Notice to Interested Parties
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1 Introduction

1.1 The Purpose of This Assessment

The site is located on Priests Bridge in Putney, London and comprises a disused former car repair and MOT garage and industrial units. We understand that Wimshurst Pelleriti Ltd proposes to redevelop the site for a mixed residential and commercial property.

We have been commissioned by Wimshurst Pelleriti Ltd to carry out a Phase One Environmental Assessment (also known as a Preliminary Risk Assessment) of the site, which is to be submitted to the London Borough of Richmond upon Thames planning department in support of the planning application (amended) for the proposed development.

The purpose of this assessment was to develop an initial conceptual site model of the site and establish whether or not there are potentially unacceptable risks to sensitive receptors from potential contaminants that may be present in the soil and/or groundwater under the site. We have not carried out any intrusive investigation of the site and have made no measurements of actual contamination levels that may be present.

Our environmental assessment was undertaken in accordance with the guidelines presented in the Environment Agency (2020) 'Land contamination risk management (LCRM)' documents and Environment Agency (2010) Guiding principles for land contamination (GPLC).

Your attention is drawn to the Notice to Interested Parties included as Attachment One.

1.2 The Scope of This Assessment

Our assessment included:

- A review of geological, hydrogeological and hydrological information to establish environmental sensitivities at the site and in its vicinity;
- A review of environmental data from previous environmental works.
- A review of available historical information to determine the historical use of the site and its immediate surroundings;
- Preparation of a report, outlining findings and recommendations, including requirements for any further work.

The findings and opinions in this review are based upon information obtained from the sources outlined above. Information obtained from third parties has been accepted at face value; we believe this information to be reliable but do not guarantee its authenticity. Where practicable the information provided was confirmed from a secondary source such as the review of available municipal records.

We have not completed a site walkover inspection as part of this initial assessment, as we do not consider this would add to our conceptual understanding of the site at this time.

All the activities comprising this assessment were carried out in accordance with the procedures set out in our Quality Manual.

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1.3 Previous Reports Relating to the Site

As part of our environmental assessment we have reviewed the report listed in the following table.

Our Ref.	Report Title	Prepared By	Prepared on Behalf of	Date of Issue	Report Reference
Ref.1	Phase I Geo-environmental Report	Patrick Parsons	Wimshurst Pelleriti	November 2018	L18064G
Ref.2	Phase II Geo-Environmental Site Investigation			January 2019	L18064G

Our summary review of the Site Investigation document is provided in Table Two below and we have used information from this document, where relevant, in other sections of this report. We have not been provided with a copy of the Phase I report, although all relevant information is summarised in the Site Investigation report.

Table One: Previous Environmental Reports Relating to the Site

Our Ref.	Summary of Results and Conclusions of Previous Works
Ref.2	<p><u>Phase II Geo-Environmental Site Investigation, Patrick Parsons (PPL), January 2019</u></p> <p>This report details a geo-environmental investigation for proposed redevelopment of the site. The report notes that access was restricted and the investigation was therefore limited. A Phase I report, issued in November 2018, is referenced and reviewed.</p> <p><u>Desk Study Information</u></p> <p>The site has been in use as a car garage since ~1952 and was agricultural land prior to this. More recent buildings have been added to the north of the site and used by light industrial businesses. The report refers to 'now filled fuel tanks underlying a significant portion of the site' as well as inspection pits which could pose a contamination risk.</p> <p><i>[We note that comments in later sections of the report indicate that the site has been used as a petrol filling station in the past, although no further information is provided.]</i></p> <p>Geology is described as Alluvium, over Kempton Park Gravels over London Clay.</p> <p>Risk of significant contamination was considered to be moderate to high.</p> <p>Risk of ground gas considered to be moderate due to the possibility of organic rich alluvial soils.</p> <p><u>Field Work</u></p> <p>An intrusive investigation was undertaken on 11/12/2018 and comprised the construction of 4 boreholes:</p> <ul style="list-style-type: none"> ➤ WS01 to WS03 close to the former petrol and diesel storage installations on the south of the site, to depths of 1.8m, 0.7m and 5.0m respectively. WS01 and WS02 were terminated at shallow depths due to obstructions. ➤ WS04 in the northern part of the site to 5.0m bgl. <p>WS01, WS03 and WS04 were installed as groundwater monitoring wells <i>[although only WS03 was installed a substantial distance into the groundwater, making the other two wells of limited use with respect to groundwater monitoring/sampling].</i></p>

Table continued overleaf

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Our Ref.	Summary of Results and Conclusions of Previous Works
<p>Ref. 2 Cont.</p>	<p>Geology encountered comprised ~0.15m of concrete over granular Made round to a maximum depth of 2.5m, over gravelly sand (possibly Alluvium) to a maximum of 3.5m over gravelly silty sand (River Terrace Deposits) to the based of the borehole at 5.0m.</p> <p>Groundwater strike was encountered at 3.1m and 3.4m in WS03 and WS04 respectively. Groundwater was expected to flow to the north-east, as the adjacent Beverley Brook flows north.</p> <p>A faint hydrocarbon odour was recorded in WS03 from surface with strong odour from 1.75m to the base of the borehole at 5.0m. Strong hydrocarbon odour was recorded in WS04 from 3.5m, approximately coincident with groundwater strike, in the saturated River Terrace Deposits.</p> <p>PID readings confirmed elevated vapour concentrations between 3.0 and 4.0m in the Kempton Park Gravel. PPL considered it likely that contaminants from surrounding fuel tanks had '<i>leached through to impact the soils</i>'.</p> <p>The report states that one groundwater monitoring visit was undertaken. This consisted of recording depth to groundwater only (no sampling).</p> <p><u><i>Preliminary Ground Gas Assessment</i></u></p> <p>Based on a preliminary ground gas assessment, PPL considered that gas protection would not be required for the development but that further ground gas monitoring was required to fully evaluate risks. Additional works are noted as being scheduled. <i>[We have no information on whether additional gas monitoring was undertaken].</i></p> <p><u><i>Generic Risk Assessment for Human Health</i></u></p> <p>A GQRA was completed comparing concentrations recorded in soils with the LQM/CIEH S4ULs for standard residential without home-grown produce end use as the generic acceptance criteria (GAC).</p> <p>Concentrations of lead in two out of eight shallow soil samples, from WS03 and WS04, contained concentrations in excess of the GAC.</p> <p>A single sample from WS03 at 3.5m contained concentrations of ethyl-benzene, toluene, xylenes and petrol-range TPH fractions in excess of the GACs. Other soil samples contained only very low concentrations of BTEX compounds. The report notes that the findings are consistent with reports of a historical '<i>fuel leak</i>' in this area.</p> <p><i>[No further information regarding a historical fuel leak is provided within this document].</i></p> <p>Elevated concentrations of TPH in the range C12 to C35 were recorded in soil samples, although not in excess of the GACs. These were considered to be indicative of weathered fuel or lubricant oils.</p> <p>Elevated concentrations of a number of PAHs were recorded in excess of the GACs in samples of shallow Made Ground from WS03 and WS04.</p> <p>Elevated concentrations of VOCs were recorded in the sample from WS03 at 2.7m. No GACs were presented for these compounds. PPL considers them to be linked to a historical fuel leak reported in this part of the site and considers them to present a risk to human health</p> <p><i>[We note that no assessment was undertaken for risk to human health from potential contaminants in groundwater].</i></p>
<p><i>Table continued overleaf</i></p>	

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Our Ref.	Summary of Results and Conclusions of Previous Works
Ref. 2 Cont.	<p><u><i>Controlled Waters Risk Assessment</i></u></p> <p>This section notes that the investigation proved significant soil contamination by fuel in the vicinity of the former petrol forecourt and below ground tanks. The most significant contamination was encountered at ~3.5m just above groundwater, suggesting soil contamination may be the result of groundwater fluctuating through a 'smear zone'.</p> <p>The report notes that contamination is likely to be petrol and due to the absence of MTBE, may date back to the use of leaded petrol (at least 20 years ago).</p> <p>The investigation did not achieve sufficient depths to allow groundwater sampling and further investigation is required to determine if the contaminants identified on site pose a risk to on-site and nearby controlled waters.</p> <p>The report notes that '<i>remediation comprising source term reduction would be sensible</i>'.</p> <p><u><i>Revised Conceptual Site Model (CSM)</i></u></p> <p>The report identifies the primary contaminant of concern as TPH derived from a leak or spill during operation of the site as a filling station. The risk posed by lead is not considered to be significant due to the nature of the proposed development.</p> <p>The CSM identifies potential risks to human health, controlled water and to foundations and buried utilities.</p> <p>The CSM mentions a culverted watercourse that crosses the site, in addition to the Beverley Brook. No further information is presented regarding the culverted watercourse and it does not appear to be shown on site plans included in the report. However both the culverted watercourse and the brook were thought to be concrete lined which would break any pollutant linkage.</p> <p><u><i>Remediation</i></u></p> <p>The report indicates that development of the site is likely to require removal of old below ground fuel tanks and associated infrastructure which will reduce risks to identified receptors. Following demolition works, further investigation is likely to be required '<i>to determine the extent of fuel contamination in the soil and groundwater</i>'.</p> <p>The report concludes that remediation will be required to deal with elevated TPH in soils in the vicinity of below ground tanks and provides likely actions required.</p> <p><u><i>Further Works</i></u></p> <p>The report provides a list of further works required which include:</p> <ul style="list-style-type: none"> ➤ Further gas and groundwater monitoring to confirm the ground gas regime; ➤ Further investigation to determine the extent of contamination in soil and groundwater; ➤ Agreement of a Remediation Strategy with the local authority; ➤ Installation of a vapour membrane in appropriate structures.

Table Two: Review of Previous Environmental Works at the Site

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1.4 Proposed Development Plans

<p>Proposed Developments</p>	<p>We understand that Wimshurst Pelleriti proposes to redevelop the site with mixed use (Class E - Commercial, Business and Service) on the ground floor (across all areas) and first floor (across rear/north of the site) and residential on the 1st floor across the front/south of the site.</p> <p>We understand that the all above ground structures are to be demolished, but the concrete floor slab of the existing commercial unit (to rear/north of the site) is to be retained. Site plans showing the proposed ground floor development are provided below.</p> <p>Note that at the time of writing these plans have not been submitted to the local authority for planning approval.</p>
<p>Active Planning Applications</p>	<p>Planning application 19/0391/FUL, for demolition of all buildings on site and erection of a three-storey building and part on, two storey building comprising flats and commercial floor space and surface level car parking, has previous been submitted to the London Borough of Richmond Upon Thames, and was granted subject to conditions, on 20th February 2020.</p> <p>We understand that our client intends to submit a new or amended planning application for the site, based on the plans included below.</p>
<p>Notes</p>	<p>This report is to be submitted in support of a planning application for the site's redevelopment. Whilst our assessment has not been compiled to directly satisfy any specific planning conditions the information contained in this report may assist in satisfying any such requirements. We note however that further works may be required.</p>

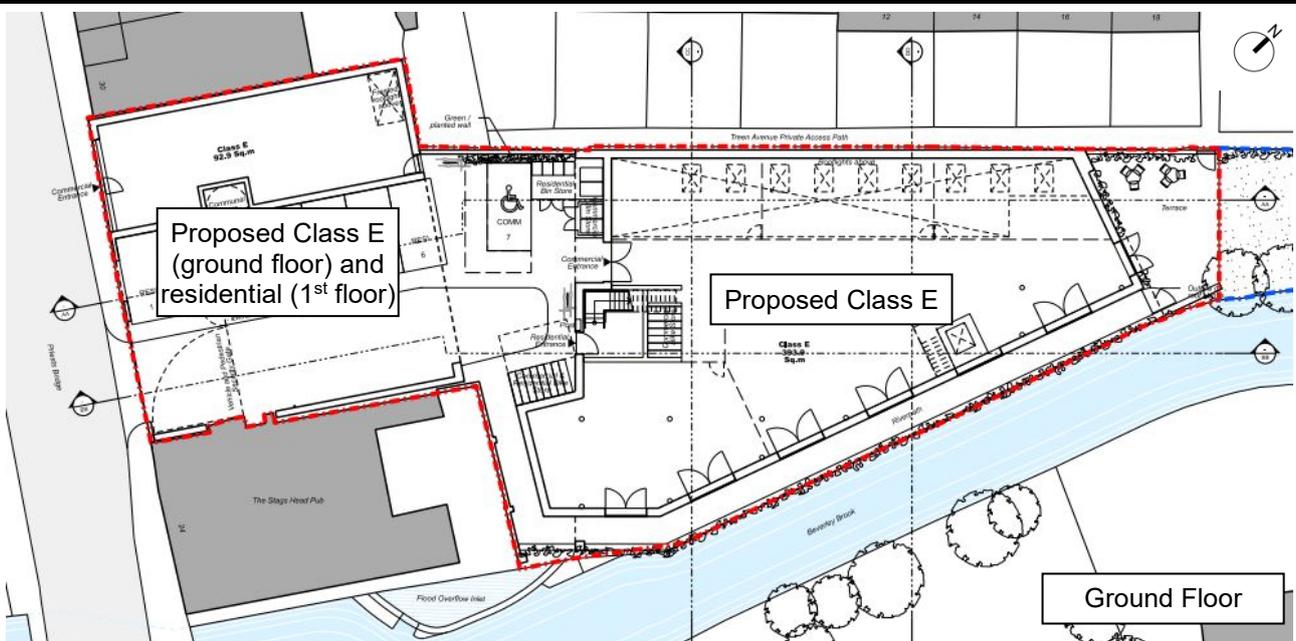


Table Three: Proposed Development Plans

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2 Desk Study Information

2.1 Site Description, Location and Setting

Site Description	The site comprises a former car garage and MOT centre to the front/south of the site, with light industrial buildings to the rear/north of the site. A site plan showing the existing layout is provided below.		
Grid Reference	521510, 175560	Location	The site is located on Priests Bridge Road in Putney, south London
Elevation	~6m AOD		
Size (approx)	0.16 ha		

Table Four: Site Location and Setting

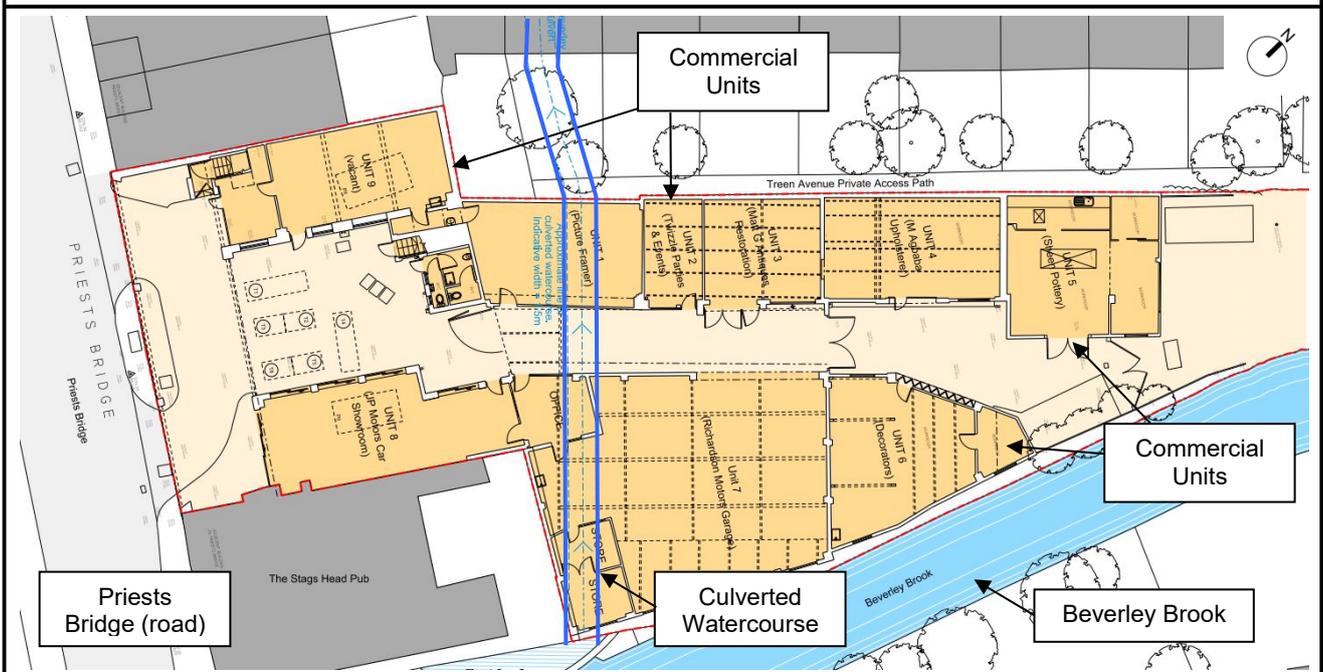


Figure One: Site Layout

Direction	Details
North / north-west	Residential properties with gardens along north-western boundary of the site
East	Beverley Brook on site boundary with residential properties with gardens beyond
South	Pub on the southern corner of the site. Apartment blocks across Priests Bridge (~15m)
West	Residential properties on the site boundary to the west along Priests Bridge

Table Five: Surrounding Land Use

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2.2 Geology, Hydrogeology and Hydrology

	Geological Unit	Description	Estimated Thickness	Data Source
Drift Geology	Alluvium (associated with the Beverley Brook)	Clay, silt, sand and gravel	<5m	British Geological Survey (BGS)
	Kempton Park Gravel Member	Sand and gravel	<5m	
Solid Geology	London Clay Formation	Clay and silt	<150m	
Existing Investigation Data	This investigation recorded concrete over Made Ground to 1.5m underlain by sands and gravels the base of the boreholes at 5.0m, interpreted as Alluvium over Kempton Park Gravel. The London Clay was not encountered.			Ref. 2
	The BGS hold records for a borehole constructed 15m to the south-west of the site (BGS ref. TQ27NW423). This records underlying geology to comprise Made Ground to 1.5m over Clay mottle to ~2m, and gravel to 8m, underlain by clay and claystone to the base of the borehole at 46m.			BGS

Table Six: Regional Geology

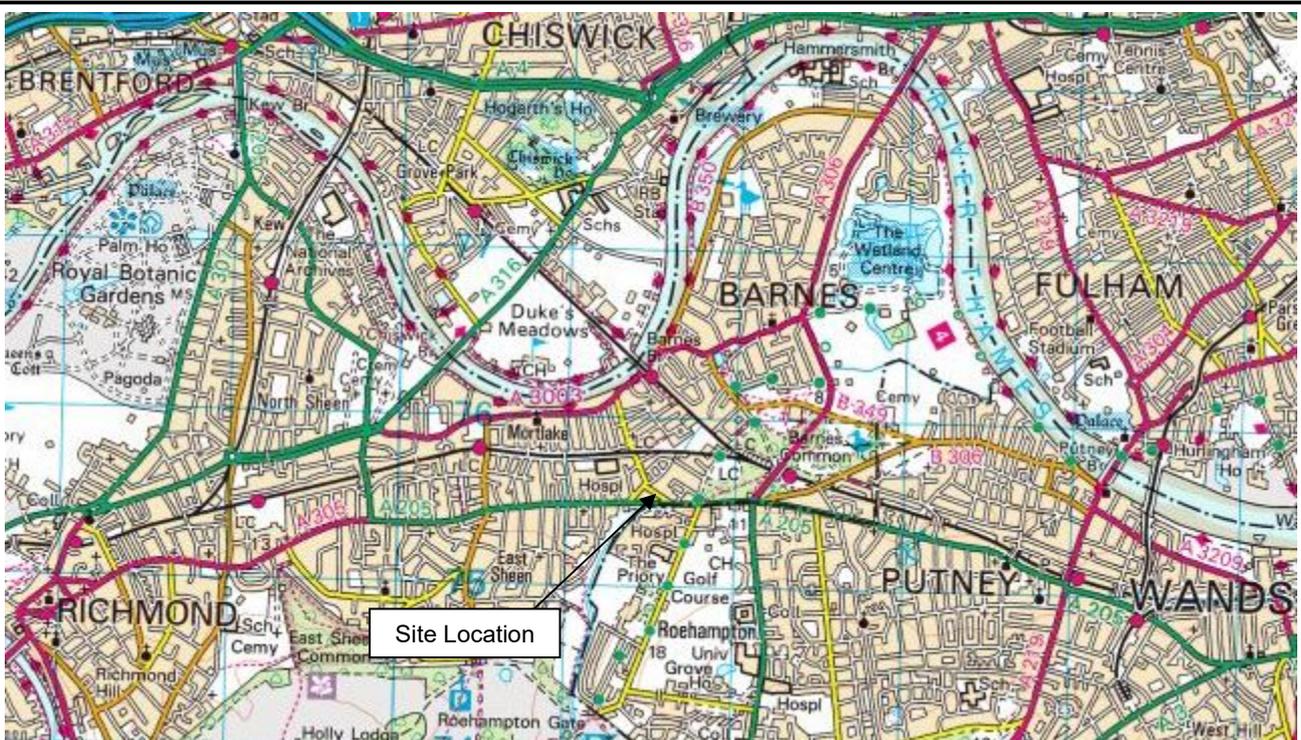


Figure Two: Site Location Map

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Figure Three: Aerial Photograph Showing Site and Surrounding Area

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	Geological Unit	Aquifer Classification	Data Source
Drift Geology	Alluvium (associated with the Beverley Brook)	Secondary Aquifer (Undifferentiated)	Environment Agency
	Kempton Park Gravel Member	Secondary Aquifer (Class A)	
Solid Geology	London Clay Formation	Unproductive stratum	
Existing Investigation Data	Resting groundwater levels were recorded between 3.1m and 3.9m below ground level		Ref. 2
	The BGS borehole referenced above recorded groundwater strike at 2.7m with resting level at 3.7m.		BGS

Table Seven: Regional Hydrogeology

	Description	Distance	Direction	Data Source
Surface Water Features	Beverley Brook, flowing north-east into the River Thames ~2km from the site.*	0m	East	Ordnance Survey
	Culverted water course under the site.*	0m	-	
	River Thames, a loop of the river passes the site towards the north-west and north-east, flowing generally to the east.	670m 2km	North-west North-east	

Notes: * - Ref.2 and photos provided by the client indicate that these water features are concrete lined.

Table Eight: Regional Hydrology

Abstraction	Surface Water	Groundwater		
		Distance	Direction	Purpose
Nearest	None within 1km	442m	SE	Spray Irrigation
Nearest Public Water Supply	None within 1km	None within 1km		
Source Protection Zone	The site does not lie within a designated Source Protection Zone			
Defined 'Drinking Water Safeguard Zone	Surface Water	No		
	Groundwater	No		

Data sourced from Environment Agency

Table Nine: Nearest Surface and Groundwater Abstractions

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2.3 Site History

2.3.1 Review of Historical Ordnance Survey Maps

Information from the previous Phase II report (Ref. 1) indicates that site has been in use as a car garage since approximately 1952 and at some point has also been used as a petrol filling station. Prior to this it was agricultural land.

In more recent times additional buildings have been added to the north of the site, occupied by small light industrial businesses.

2.3.2 Review of Online Planning Records

Date	Application Number	Local Planning Authority – Planning Records (from local planning authority website)	Evidence of Development
Dec. 1968	68/2163/ADV	For advertisement - Granted	No
Nov. 1976	76/0630	Erection of new roof to the rear of factory	Unknown
December 1987	87/2236	Clearance of site and surfacing with gravel for the parking of motor vehicles.	Refused Permission
October 1993	93/0785/FUL	Change of use of first floor to dance and exercise studio	Yes. Images on Google Maps dating from 2008 to 2019 shows building as exercise studio
February 2020	19/039/FUL	Demolition of all buildings and erection of three storey building and part one storey, two storey building for flats, commercial floor space and car parking.	No

Table Ten: Summary of Online Planning Records

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2.4 Additional Information

2.4.1 Preliminary Ground Gas Risk Assessment

Risk	Description	Data Source
Radon Risk	The site is located in an area where the National Radiological Protection Board have determined that <1% houses exceed the recommended Action Level for radon for existing homes in the UK of 200Bqm ⁻³ (averaged over a year). Current Building Regulations do not require any radon protective measures be included in the construction of new residential buildings or extensions.	UK Heath Security Agency
Nearest Landfill	The Environment Agency records show that there are no current or past landfill sites within 250m of the site.	EA / Local Authority
Degradable material within Made Ground	None recorded in available borehole logs.	Ref.2
Peat and organic matter in Alluvium	A thin layer of silt is recorded in one of the borehole logs . No organic matter was identified.	Ref.2
Degradation of spilled or leaked petroleum hydrocarbons	This site was in use as a car repair garage from 1952 to recently, and operated as a filling station for some of this time. Disused underground storage tanks remain present at the site. Hydrocarbon impact of shallow soil and groundwater has been identified.	Ref.2
Natural Geology .	No source identified, Near surface geology comprises Alluvium over Kempton Park Gravel, over London Clay. The identified geology is unlikely to result in generation of ground gas.	BGS
Organic rich silt formed in water bodies	The site boundary is formed by the Beverley Brook which is culverted and a culverted watercourse flows under the site (Ref.2). These features provide the potential for the presence of organic rich silt layers under and in the vicinity of the site.	Ordnance Survey Maps
Previous Gas Monitoring Results	A single round of ground gas monitoring was completed as part of the previous ground investigation. Low concentrations of carbon dioxide and methane were recorded, which were sufficiently low to indicate gas protection measures will not be required within future buildings. However, due to the limited data available, further ground gas monitoring was recommended to fully evaluate risks. Elevated hydrocarbon vapours were also recorded in between 3.0 and 4.0m in the Kempton Park Gravel surrounding the below ground tanks.	Ref.2
Conclusions	We have identified potential sources of hazardous ground gases associated with the site. Whilst the site is therefore may be to be at-risk of impact from concentrations of hazardous ground gases, previous monitoring suggests the risk of significant impact is low. Further investigation and/or assessment should be carried out as part of any future investigation works.	

Table Eleven: Hazardous Ground Gas Risk

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2.4.2 Review of Permits and Regulatory Actions

Date	Licence Number	Details	Issuing Authority
February 1972	0590	On-site: Trade effluent discharge to 'Land/soakaway' (gravel strata), licensed to Surrey Steel Components, located at Priests Bridge Garage. Authorisation: Revoked.	Environment Agency
1976 to 1992	0268	On-site: Trade effluent discharge to 'Freshwater Stream' (Beverley Brook), licensed to Surrey Steel Components, located at 26 Priests Bridge. Authorisation: Revoked.	Environment Agency
April 2007	LBRUT/DC/32	Off-site: Local Authority Pollution Prevention and Control: PG6/46 - Dry Cleaning. Licensed to: White Hart Dry Cleaners (36m to the west). Status: Permitted.	London Borough of Richmond upon Thames
March 2019	Temp. 2982 and 2837	On-site: 'Storm Sewage Overflow' to Freshwater Stream (Beverley Brook) located at Priests Bridge, licensed to Thames Water Utilities Ltd.	Environment Agency

Table Twelve: Current or Past Permits or Licences

2.4.3 Pollution Incidents

Date	Incident reference	Details	Data Source
June 1992	SE920198	Pollution Incident at Brookwood Avenue (26m to the south of the site). Pollutant: Miscellaneous (Unknown). Category 3 (minor Incident).	Environment Agency
April 1999	THSE1999-042657	Pollution Incident at Upper Richmond Road, Putney (89m to the south of the site). Pollutant: 'General'. Category 3 (minor Incident).	

Note: * - No pollution incidents directly associated with subject site

Table Thirteen: Pollution Incidents and Regulatory Actions

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2.4.4 Preliminary Flood Risk Assessment

Flood Risk Zone	Flood Risk	Data Source
Zone2 / 3	<p>The site lies within Flood Zone 2 in an area benefiting from flood defences.. Land and property within a Flood Zone 2 are defined as having a medium probability of flooding respectively.</p> <p>A flood risk assessment for the site was submitted as part of planning application 19/0391/FUL. This report concluded that:</p> <p><i>“The proposed site is located in Flood Zone 2 and protected by the Thames Barrier up to a 1 in 1000 year tidal event”;</i></p> <p>and</p> <p><i>“...[this assessment] has demonstrated that flood risk to the site can be managed safely whilst still providing an accessible building which benefits the whole community.”</i></p>	Environment Agency

Table Fourteen: Preliminary Flood Risk Assessment

2.4.5 Other Geo-Hazards

Risk	Description	Data Source
Risk of Coal Mining	The site is not located in an area considered to be at potential risk from coal mining.	Coal Authority
Potential for Unexploded Ordnance	<p>The site is in an area with a moderate risk of unexploded ordnance and a detailed UXO risk assessment is recommended.</p> <p>Historical maps suggest WWII bombing occurred in proximity to the site (<50m).</p>	Zetica Ltd

Table Fifteen: Mining and Unexploded Ordnance Risk

Client: Wimshurst Pelleriti Ltd	Phase I Environmental Assessment Report	Report	In22769 CL 001
		Date	June 2022
		Page	16

2.5 Summary of Potential Sources of Contamination

The various potentially contaminative activities we have identified as part of our desk-based assessment are summarised below (and illustrated on Figure Four).

2.5.1 Workshop

Potential sources of contamination associated with the vehicle maintenance workshops include:

- Mineral and waste oil storage (assumed) - potential for above or below ground tanks;
- Car lifts (assumed) - potential for hydraulic rams (with hydraulic oil sumps extending into ground).
- Site records indicate the presence of inspection pits, within the workshop spaces either side of the site entrance (towards southern end of the site).

2.5.2 Former Petrol Filling station

Potential sources of contamination associated with the former petrol station include:

- Below ground fuel storage tanks - known to be present towards the southern half of the site (marked on Figure Four, below);
- Whilst all above ground fuel infrastructure (e.g. Pumps) have been removed, the front of the site was likely to have comprised the dispensing forecourt, with fuel supply pipes and vents present;
- Forecourt interceptor likely to be present (based on layout of access chambers), located directly to the east of the below ground tank farm;

2.5.3 Other Site Activities

Records indicate that other potentially contaminative activities at the site include:

- Antiques restoration and upholsters - potential for use/storage of solvents;
- Decorators - potential for use/storage of paints / solvents etc;
- Records indicate the presence of an old soakaway. Whilst these are designed to only receive 'clean' surface water, they can often be re-purposed inadvertently and receive wastewater from potentially contaminative sources. This soakaway is therefore considered a potential source of contamination.

2.5.4 Other Activities in Locality

Records indicate the presence of a dry cleaning business located 36m to the west, active in 2007 - potential for the use/storage of solvents.

2.5.5 Results of Previous Investigation Works (ref.2)

The following potential contaminants were identified as part of the previous ground investigation (ref.2):

Soil

- Concentrations of lead in two out of eight shallow soil samples, from WS03 and WS04, exceeded risk assessment screening criteria;
- A single sample from WS03 at 3.5m contained concentrations of ethyl-benzene, toluene, xylenes and petrol-range TPH fractions that exceeded risk assessment screening criteria.
- Other soil samples contained only very low concentrations of BTEX compounds. The report notes that the findings are consistent with reports of a historical 'fuel leak' in this area.

- Elevated concentrations of TPH in the range C12 to C35 were recorded in soil samples, although not in excess of the GACs. These were considered to be indicative of weathered fuel or lubricant oils.
- Elevated concentrations of a number of PAHs were recorded in excess of the GACs in samples of shallow made ground from WS03 and WS04.
- Elevated concentrations of VOCs were recorded in the sample from WS03 at 2.7m. No GACs were presented for these compounds.

Groundwater

No groundwater samples were collected as part of the previous investigation.

As such no analysis or subsequent risk assessment was possible.

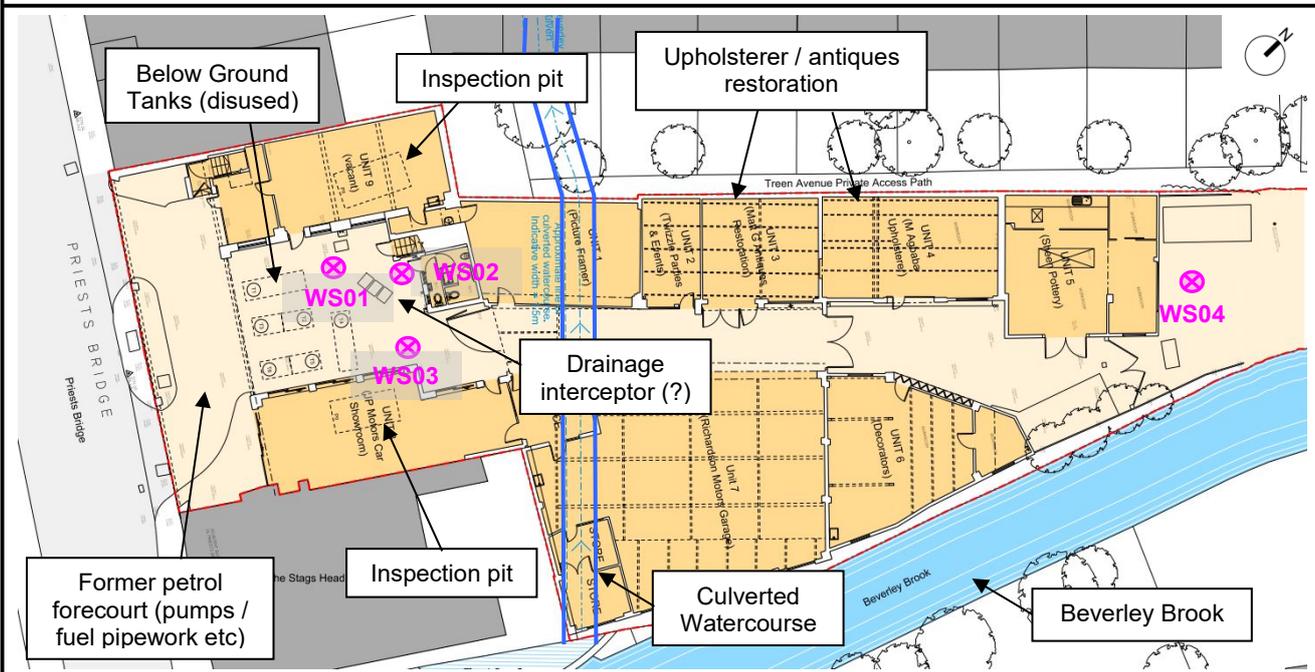


Figure Four: Potential Sources of Contamination

3 Outline Conceptual Site Model and Preliminary Risk Assessment

We have used the information presented in the previous sections of this report to create an outline Conceptual Site Model for the site. We have reviewed potential contaminants and their receptors together with any possible pathways that may link them. The resulting potential contaminant linkages are summarised below.

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Contaminant	Pathway	Receptor	Viable Potential Contaminant Linkage
<p>Site in use as car repair garage and/or filling station from 1952. Historical petroleum infrastructure present, including disused underground storage tanks which could act as a contaminant source. Hydrocarbon impact recorded in soil and groundwater. Made Ground is reported to be present at the site and may also constitute a potential source of contamination</p>	Ingestion and dermal contact	Future site workers / residents	No - site covered with hard standing; this will act as a barrier and mitigate risk of impact
	Permeation of contaminants into drinking water supply service pipes		Possible - subject to the concentrations of hydrocarbon compounds present in shallow soil and/or groundwater
	Volatilisation of contaminants to indoor/outdoor air (either direct from soils or dissolved in groundwater)		Possible - subject to concentrations of any volatile contaminants in shallow soil and/or groundwater
	Off-site migration of contaminant: volatilisation to indoor/outdoor air (vapours from on-site soils or via lateral migration of dissolved compounds)	Occupants of neighbouring commercial and residential properties	
	Downward migration of contaminants to groundwater	Alluvium and Kemptom Park Gravels, Secondary Aquifers	
	Off-site migration of contaminants dissolved in groundwater leading to direct impact of environmental receptors		Beverley Brook on the site boundary
Culverted watercourse reported to pass under site			
Groundwater abstraction (442m / SE)			Possible - subject to the direction of groundwater flow beneath the site
Off-site sources of contamination	Off-site migration of contaminants dissolved in groundwater	Future site workers / residents and environmental receptors	Possible - subject to presence of any off-site contamination and direction of groundwater flow beneath the site
Hazardous Ground Gases - various possible sources	Vertical migration into site buildings	Future site workers / residents	Possible - subject to presence of ground gas under the site; although previous (albeit limited) monitoring indicates the site is not at risk of significant impact.

Table Sixteen: Preliminary Conceptual Site Model

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4 Conclusions and Recommendations

The results of our assessment indicate the following:

- The site is in a moderately sensitive area with respect to human health, relating to residential properties proposed for the site and neighbouring properties, and controlled water receptors, relating to the underlying secondary aquifer and watercourses adjacent to and underlying the site.
- The site has been in use as a car repair garage since ~1952 until recently, with light industrial units to the rear of the site. It has reportedly been used as a petrol filling station at some time in the past, with disused tanks present under the south of the site.
- The previous report indicates that a fuel leak or spill occurred at the site some time in the past. The presence of disused fuel infrastructure including tanks and lines are a potential source of historical or ongoing contamination.
- The recent site investigation indicates that shallow soil and groundwater under the site has been impacted by hydrocarbons. The investigation was limited in scope and further work is required to determine the lateral extent of hydrocarbon impact across the site, in both soil and groundwater, and to provide information regarding the groundwater regime.

Table Seventeen: Conclusions

We recommend the following further works be carried out to assist in characterising residual contamination issues and preparing the site for redevelopment:

Below Ground Fuel Infrastructure	<ul style="list-style-type: none"> ➤ A petroleum officer search is requested to provide information regarding the reported use of the site as a petrol filling station, which may include details of the below ground tanks and records of any spills or leaks that may have occurred; ➤ An inspection of the tanks be carried out to verify their status (i.e. Decommissioned), to verify whether they are likely to pose a continued potential contaminant source; ➤ Based on the results of this inspection, carry out an assessment whether the tanks can remain <i>in situ</i>, or should be removed as part of the proposed redevelopment.
Culverted Watercourses	<ul style="list-style-type: none"> ➤ Inspection of the Beverley Brook and, if possible, the culverted watercourse that runs beneath the central section of the site to determine whether it is concrete lined; ➤ Consideration should be given to carrying out a condition survey on the culverted watercourse that runs beneath the central section of the site, prior to the commencement of any demolition or intrusive groundworks, to act as a record of any existing structural damage.

Table continued overleaf

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Continued

Contamination Issues	<ul style="list-style-type: none"> ➤ Completion of a Phase II* site investigation to determine the vertical and lateral extent of hydrocarbon impact in soils and groundwater under the whole of the site, including collection and analysis of soil, groundwater and surface water samples for representative hydrocarbons. As part of these investigation works, additional ground gas monitoring should undertaken to fully understand the ground gas regime; ➤ A Method Statement for the proposed investigation works should be prepared and submitted to the Local Planning Authority for review, prior to it's completion; ➤ Completion of a Detailed Quantitative Risk Assessment, based on the results of the site investigation, to determine risks posed by contaminants recorded on site to nearby human health and controlled water receptors; ➤ Compilation of a Remedial Strategy for the site, which sets of the remedial actions and engineering controls that will be required to address any residual contamination issues and ensure the site ins suitable for the proposed development. <p>Note: * - the presence of the existing site buildings severely restricted the scope of the previous site investigation. We understand that all above ground structures are to be removed as part of the proposed redevelopment. We therefore recommend that the additional investigation works be carried out once the buildings have bee demolished, to ensure adequate access is possible.</p>
Site Drainage	<ul style="list-style-type: none"> ➤ If soakaways are to be used as part of the site's drainage strategy, infiltration testing should be carried out. This testing should be carried out in areas where proposed soakaways are to be positioned. The results of any existing and additional investigation data should be incorporated into the drainage design, to ensure that any soakaways should be placed in areas where no significant contamination is present.
Geotechnical	<ul style="list-style-type: none"> ➤ Subject to consultation with the project's structural engineer, requirements for any additional geotechnical information could be incorporated into the proposed additional intrusive investigation works.

Your attention is drawn to the Notice to Interested Parties included as Attachment One.

Table Eighteen: Recommendations

5 References

Environment Agency (2010, March). Guiding principles for land contamination (GPLC). Retrieved from www.gov.uk/government/publications.

Environment Agency (2020, October 8). Land contamination:risk management (LCRM). Retrieved from www.gov.uk/government/publications.

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**ATTACHMENT ONE:
NOTICE TO INTERESTED PARTIES**

Client: Wimshurst Pelleriti Ltd

Report

IN22769 CL 001

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Attachment One - 1

NOTICE TO INTERESTED PARTIES

The purpose of our work is to provide general information on the environmental And/Or geotechnical conditions existing at the site And related to soil And/Or groundwater. The Client Or others specified the scope of the investigation And the validity of our conclusions is limited by the scope of work specified. We are Not responsible for any such limitations Or omissions.

Where stated in this report, we have used information supplied by third parties. While we have evaluated As far As possible the validity Of this information, we cannot guarantee its accuracy In any way whatsoever.

No investigation technique is capable Of completely identifying all Of the contaminants that might be present In the soil Or groundwater under a site. Where specified In our report, we have examined the ground by constructing a number Of boreholes And/Or trial pits. We recovered samples Of soil And/Or groundwater from available exposures.

The depth And spacing Of our Sampling locations were selected To ensure With a reasonable probability that they would be representative Of the actual conditions across the whole site. However, safety considerations relating To existing site infrastructure may have restricted our ability To investigate all potential contaminant sources. Specifically, we were unable To investigate the soil And groundwater condition immediately adjacent To the underground structures And/Or buried services. These limitations must be borne In mind When considering the conclusions reached In this report.

Soil is intrinsically variable And the spread Of contaminants within the soil is therefore subject To a degree Of non-uniformity. For these reasons no sampling technique can completely eliminate the possibility Of obtaining samples that are Not representative Of the actual conditions. Our sampling techniques are intended To reduce the possibility To an acceptable level, within the limits imposed by the scope of the investigation.

Groundwater levels And soil vapour levels that we report were accurate at the time of the investigation. Groundwater And soil vapour levels are variable. Long term monitoring may be required to ensure that the levels recorded during our investigation are representative of long term And possible 'worst case' conditions. In accepting our recommendations and/or conclusions the Client acknowledges that further, more detailed investigation would allow a more accurate assessment of site conditions to be made and that this would reduce any consequential risk to the Client.

Our investigation was carried out to assess the significance of contamination resulting from use of the site as identified in this report. Unless we have indicated otherwise, no assessment of the potential impact of any other previous uses has been made. No investigation was carried out to determine whether or not any deleterious or hazardous materials (such as asbestos) have been used in the construction of the buildings present on the site. Unless otherwise stated no investigation or assessment has been made of the presence or otherwise of invasive plant species including but not limited to Japanese Knotweed.

Unless specifically stated otherwise, we have not assessed the effect of any proposed future construction activities on existing structures on or near to the site. Nor, unless stated otherwise, have we assessed the likely effect of trees on existing or proposed structures on or near the site.

We do not accept any responsibility for the cost of remedial works or other costs incurred in whatever way whatsoever as a result of any omissions, errors or other shortcomings in this report unless we have been given reasonable opportunity to verify ourselves that such faults exist and we have been given a reasonable opportunity to carry out works to remedy such faults ourselves using the most practicable means available to us. We do not accept liability for any consequential losses incurred by you while either we or others carry out any remedial works we deem necessary.

This report has been prepared for the Client, as specified on the cover page of this report. In accepting our recommendations and/or conclusions the Client accepts that the terms of our appointment were as detailed in the Proposal, or Proposals, that we provided to the Client before being appointed and that these terms supersede any other terms and/or conditions set out in any contracts agreed between ourselves and the Client, regardless of when such terms and/or conditions were agreed to by us and/or signed by us.

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Priests Bridge, London

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**ATTACHMENT TWO:
ENVIRONMENTAL DATA REPORT**

Client: Wimshurst Pelleriti Ltd

Report

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Attachment Two - 1

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

297577874_1_1

Customer Reference:

In22769

National Grid Reference:

521510, 175560

Slice:

A

Site Area (Ha):

0.1

Search Buffer (m):

1000

Site Details:

26-28

Priests Bridge

Putney

LONDON

SW14 8TA

Client Details:

Mr S Partridge

Subadra Consulting Ltd

Unit 13 Triangle Business Park

Wendover

Bucks

HP22 5BL

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Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1		Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		8	2	4
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 4				1
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 4		1		4
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5		Yes		
Pollution Incidents to Controlled Waters	pg 5		2		8
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 7		1		
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 7			1	1 (*8)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 10	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 10	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 10	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 10	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 10	Yes	Yes	n/a	n/a
Areas Benefiting from Flood Defences	pg 11	Yes	Yes	n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 11	1	7	4	15

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	pg 15				1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage		1	n/a	n/a	n/a
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 16	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 16		Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 16	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 16	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 16	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 16	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 17	6	12	16	84
Fuel Station Entries	pg 27				1
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
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					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 28		1		
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	56	1	521450 175600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (SE)	59	1	521550 175500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (W)	133	1	521350 175550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	133	1	521350 175563
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (S)	189	1	521500 175350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	189	1	521508 175350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	294	1	521550 175250
1	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cso At Upper Richmond Road Upper Richmond Road . Priests Bridge London Sw14 8tb Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2982 Permit Version: 3 Effective Date: 21st March 2019 Issued Date: 21st March 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Beverley Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SW (S)	9	2	521500 175530
1	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Priory Lane, Mortlake Cso Priests Bridge East Sheen Richmond London Sw14 8ta Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2837 Permit Version: 3 Effective Date: 7th May 2021 Issued Date: 7th May 2021 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Beverley Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SW (S)	19	2	521500 175520
1	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Priory Lane, Mortlake Cso Priests Bridge East Sheen Richmond London Sw14 8ta Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2837 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 6th May 2021 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Beverley Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SW (S)	19	2	521500 175520

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Priory Lane, Mortlake Cso Priests Bridge East Sheen Richmond London Sw14 8ta Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2837 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Beverley Brook Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 10m</p>	A13SW (S)	19	2	521500 175520
1	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cso At Upper Richmond Road Upper Richmond Road . Priests Bridge London Sw14 8tb Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2982 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 20th March 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Beverley Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 100m</p>	A13SW (S)	39	2	521500 175500
1	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cso At Upper Richmond Road Upper Richmond Road . Priests Bridge London Sw14 8tb Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2982 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Beverley Brook Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 100m</p>	A13SW (S)	39	2	521500 175500
2	<p>Discharge Consents</p> <p>Operator: Surrey Steel Components, Richmond, Surrey Property Type: MAKING OF OTHER TRANSPORT EQUIP/SHIPS/TRAINS/BIKES Location: Priests Bridge Garage, Mortlake, London Sw14 Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctcu.0590 Permit Version: 1 Effective Date: 14th February 1972 Issued Date: 14th February 1972 Revocation Date: 7th September 1992 Discharge Type: Trade Effluent Discharge: Land/Soakaway Environment: Receiving Water: Gravel Strata Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m</p>	A13NW (N)	25	2	521500 175600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	<p>Discharge Consents</p> <p>Operator: Surrey Steel Components Ltd Property Type: MAKING OF BASIC METALS/IRON+STEEL/FOUNDRY/CASTING Location: 26 Priests Bridge, Richmond, London Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctmr.0268 Permit Version: 1 Effective Date: 1st November 1976 Issued Date: 1st November 1976 Revocation Date: 7th September 1992 Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: (Beverley Brook) Status: Authorisation revoked Positional Accuracy: Manually corrected supplier location</p>	A13SW (SW)	96	2	521400 175500
4	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Priory (Burke Cl) Arrabella Dr Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.1738 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 19th August 2014 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Beverley Brook Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m</p>	A8NW (SW)	393	2	521300 175200
4	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Priory (Burke Cl) Arrabella Dr Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.1738 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 2nd September 2010 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Beverley Brook Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 100m</p>	A8NW (SW)	393	2	521300 175200
5	<p>Discharge Consents</p> <p>Operator: Tideway Developments Ltd. Property Type: SALE OF MOTOR VEHICLES/MAINTENANCE + REPAIR Location: Courtyard Carparks, Tideway Yard, Mortlake High Street, Mortlake, London Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTWC.2359 Permit Version: 1 Effective Date: 5th May 1988 Issued Date: 5th May 1988 Revocation Date: 18th June 2010 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Saline Estuary Environment: Receiving Water: River Thames Tidal Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m</p>	A18SW (NW)	606	2	521200 176100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	<p>Discharge Consents</p> <p>Operator: Tideway Developments Ltd In Association With Marst Property Type: Undefined Or Other Location: 121 Mortlake High Street, Mortlake, London Sw14 Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctwc.2358 Permit Version: 1 Effective Date: 5th May 1988 Issued Date: 5th May 1988 Revocation Date: 6th June 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Saline Estuary Environment: Receiving Water: River Thames Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m</p>	A17SE (NW)	664	2	521100 176100
7	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Barnes Storm Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2377 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 13th October 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Saline Estuary Environment: Receiving Water: Tideway Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A18NW (N)	842	2	521390 176420
7	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Barnes Storm Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2377 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Saline Estuary Environment: Receiving Water: Tideway Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 10m</p>	A18NW (N)	842	2	521390 176420
8	<p>Integrated Pollution Controls</p> <p>Name: Scottish And Newcastle Uk Ltd Location: The Stag Brewery, Mortlake, LONDON, SW14 7ET Authority: Environment Agency, Thames Region Permit Reference: AF4275 Dated: 12th February 1993 Process Type: IPC new application Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address</p>	A17SW (NW)	951	2	520638 175985
9	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: White Hart Dry Cleaners Location: 155 White Hart Lane, Twickenham, Sw13 0jp Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: LBRUT/DC/32 Dated: 1st April 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A13NW (W)	36	3	521461 175580

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Hamlyns Location: 197 Upper Richmond Road West, East Sheen, London, Sw14 8qt Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: LBRUT/DC/11 Dated: 1st April 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A12SE (W)	620	3	520897 175345
11	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Bm Lifestyle Location: 64 Mortlake High Street, London, Sw14 8hr Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: Not Supplied Dated: 2nd December 2014 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A17SW (NW)	853	3	520729 175948
12	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: KJ Garages Ltd Location: 56/58 Barnes High Street, LONDON, SW13 9LF Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: EP/M/99/01/P1 Dated: 3rd November 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location</p>	A18NE (N)	876	3	521700 176446
12	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Classy Cleaners Location: 59 Barnes High Street, Barnes, Sw13 1lf Authority: London Borough of Richmond upon Thames, Environmental Health Department Permit Reference: LBRUT/DC/03 Dated: 25th August 2009 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A18NE (N)	879	3	521710 176447
	Nearest Surface Water Feature	A13SE (SE)	1	-	521518 175551
13	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Brookwood Avenue Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 7th June 1992 Incident Reference: SE920198 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A13SW (SW)	26	2	521480 175520
14	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Upper Richmond Road, PUTNEY Authority: Environment Agency, Thames Region Pollutant: General Note: Confirmed incident Incident Date: 18th April 1999 Incident Reference: THSE1999042657 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m</p>	A13SW (S)	89	2	521500 175450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Sheridan Place Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 20th August 1991 Incident Reference: SE910235 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A19SW (NE)	636	2	521900 176100
16	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Mill Hill Road Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: Not Supplied Incident Reference: SE940055 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A18SE (NE)	672	2	521800 176200
17	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: ROEHAMPTON Authority: Environment Agency, Thames Region Pollutant: Chemicals - Unknown Note: Confirmed As A Pollution Incident Incident Date: 1st March 1993 Incident Reference: SE930053 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A8NW (SW)	705	2	521200 174900
18	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: BARNES Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 24th June 1990 Incident Reference: SE900180 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m</p>	A18NW (N)	746	2	521300 176300
19	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: BARNES Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 5th April 1998 Incident Reference: 38465 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A19SW (NE)	771	2	522100 176100
20	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Beverly Road Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 24th January 1990 Incident Reference: SE900023 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A19NW (NE)	805	2	521900 176300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: ROEHAMPTON Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 8th February 1997 Incident Reference: THSE1997031851 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A7SE (SW)	839	2	521100 174800
22	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: BARNES Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 3rd December 1994 Incident Reference: SE940410 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A19NE (NE)	982	2	522200 176300
	<p>River Quality</p> <p>Name: Beverley Bk GQA Grade: River Quality E Reach: Pyl Bk - Tideway Estimated Distance (km): 9.9 Flow Rate: Flow less than 0.62 cumecs Flow Type: River Year: 2000</p>	A13SE (E)	33	2	521558 175554
23	<p>Water Abstractions</p> <p>Operator: Roehampton Club Limited Licence Number: Th/039/0040/004 Permit Version: 1 Location: Borehole At Roehampton Club Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 March Authorised End: 30 November Permit Start Date: 3rd October 2017 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A8NE (SE)	442	2	521784 175197
24	<p>Water Abstractions</p> <p>Operator: Riverside Racquets Club Ltd Licence Number: 28/39/39/0174 Permit Version: 100 Location: Dukes Meadow, Chiswick - Borehole Authority: Environment Agency, Thames Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 60 Yearly Rate (m3): 6000 Details: Land At Dukes Meadow, Chiswick, London Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 8th December 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A18NW (N)	874	2	521200 176400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: D & D Leisure Sports Ltd Licence Number: 28/39/39/0180 Permit Version: 100 Location: Dukes Meadow Golf Club, London - Borehole Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 55 Yearly Rate (m3): 8000 Details: Dukes Meadow Golf Club, Great Chertsey Road, London, W4 Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A17NW (NW)	1248	2	520500 176320
	<p>Water Abstractions</p> <p>Operator: The Chiswick House And Gardens Trust Licence Number: 28/39/39/0242/R01 Permit Version: 1 Location: River Thames Adjacent The B0llo Brook Outfall, London, W4 Authority: Environment Agency, Thames Region Abstraction: Amenity: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4 Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 20th July 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A23NW (N)	1452	2	521500 177040
	<p>Water Abstractions</p> <p>Operator: The Chiswick House And Gardens Trust Licence Number: 28/39/39/0242/R01 Permit Version: 1 Location: River Thames Adjacent The B0llo Brook Outfall, London, W4 Authority: Environment Agency, Thames Region Abstraction: Amenity: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4 Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 20th July 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A23NW (N)	1452	2	521500 177040
	<p>Water Abstractions</p> <p>Operator: The Chiswick House And Gardens Trust Licence Number: 28/39/39/0242 Permit Version: 2 Location: River Thames Adjacent The B0llo Brook Outfall, London, W4 Authority: Environment Agency, Thames Region Abstraction: Amenity: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4 Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 13th August 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A23NW (N)	1452	2	521500 177040

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: The Chiswick House And Gardens Trust Licence Number: 28/39/39/0242 Permit Version: 2 Location: River Thames Adjacent The B0llo Brook Outfall, London, W4 Authority: Environment Agency, Thames Region Abstraction: Amenity: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4 Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 13th August 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A23NW (N)	1452	2	521500 177040
	<p>Water Abstractions</p> <p>Operator: The Chiswick House And Gardens Trust Licence Number: 28/39/39/0242 Permit Version: 1 Location: River Thames Adjacent To The Bollo Brook Outfall, London, W4 Authority: Environment Agency, Thames Region Abstraction: Amenity: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4 Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 8th December 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A23NE (N)	1482	2	521520 177070
	<p>Water Abstractions</p> <p>Operator: The Chiswick House And Gardens Trust Licence Number: 28/39/39/0242 Permit Version: 1 Location: River Thames Adjacent To The Bollo Brook Outfall, London, W4 Authority: Environment Agency, Thames Region Abstraction: Amenity: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4 Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 8th December 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A23NE (N)	1482	2	521520 177070
	<p>Water Abstractions</p> <p>Operator: Balfour Beatty, Bam Nuttall, Morgan Sindall; Joint Venture Licence Number: Th/039/0040/006 Permit Version: 1 Location: Barn Elms Abstraction Area - Tideway West Authority: Environment Agency, Thames Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from any point within an area Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Barn Elms Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 18th June 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1987	2	523421 176190

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Mixed Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: >90% Patchiness: Superficial Thickness: 3-10m Superficial Recharge: High	A13SE (NW)	0	4	521508 175563
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A13SE (NW)	0	4	521508 175563
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13SE (NW)	0	4	521508 175563
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (SE)	0	2	521520 175554
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (N)	0	2	521505 175578
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (S)	12	2	521500 175527
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	21	2	521543 175598
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (SW)	84	2	521441 175475
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	226	2	521668 175762
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	239	2	521661 175783
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	240	2	521663 175783
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (SE)	0	2	521520 175554
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (S)	12	2	521500 175527
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (SW)	84	2	521441 175475

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	126	2	521602 175687
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	127	2	521608 175683
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	128	2	521613 175680
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	176	2	521625 175731
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	226	2	521668 175762
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	231	2	521666 175769
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	239	2	521661 175783
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	240	2	521663 175783
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	A13NW (N)	0	2	521505 175578
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	A13NW (N)	201	2	521502 175789
	Flood Water Storage Areas None				
	Flood Defences None				
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 654.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A13SW (SW)	0	5	521500 175554
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 230.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A13SE (E)	3	5	521524 175557
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A13SE (S)	8	5	521513 175542

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A13SE (S)	10	5	521516 175539
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 78.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A13SW (S)	20	5	521500 175519
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 647.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A13SW (SW)	91	5	521443 175466
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A13NE (NE)	179	5	521629 175733
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 65.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A13NE (NE)	228	5	521671 175761
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A13NE (NE)	272	5	521658 175824
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 812.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A13NE (NE)	272	5	521658 175824
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 525.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A13NE (NE)	280	5	521657 175834
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 91.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (SE)	455	5	521783 175180

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 65.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A18SW (NW)	609	5	521208 176109
38	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 66.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A18NW (N)	670	5	521399 176247
39	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 524.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Thames Catchment Name: Thames Primacy: 1	A18SW (NW)	673	5	521172 176163
40	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 201.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Thames Catchment Name: Thames Primacy: 1	A18SW (NW)	673	5	521186 176171
41	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 1995.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Thames Catchment Name: Thames Primacy: 1	A18NW (N)	723	5	521347 176289
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 526.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A7NE (SW)	731	5	521110 174920
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A7NE (SW)	731	5	521110 174920
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 63.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A7NE (SW)	733	5	521099 174924
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9SW (SE)	935	5	521963 174727

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 3.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9SW (SE)	935	5	521968 174730
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1669.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SW (NW)	952	5	520662 176031
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SW (NW)	952	5	520662 176031
49	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 29.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A17SW (NW)	966	5	520672 176074
50	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 2589.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Thames Catchment Name: Thames Primacy: 1	A17SW (NW)	976	5	520679 176103
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 83.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9SW (SE)	989	5	521978 174674

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	Historical Landfill Sites Licence Holder: London Borough of Hounslow Location: Great Chertsey Road, London Name: Dukes Meadow Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD11115 First Input Date: 31st December 1945 Last Input Date: 31st December 1950 Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 5540/0038 BGS Ref: Not Supplied Other Ref: 8HO040	A17SE (NW)	720	2	521155 176208
	Local Authority Landfill Coverage Name: London Borough of Richmond Upon Thames - Has no landfill data to supply		0	6	521508 175563
	Local Authority Landfill Coverage Name: London Borough of Wandsworth - Has no landfill data to supply		63	7	521511 175476
	Local Authority Landfill Coverage Name: London Borough of Hounslow - Has no landfill data to supply		623	8	521280 176162

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Thames Group	A13SE (NW)	0	1	521508 175563
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521508 175563
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	61	1	521460 175615
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	89	1	521586 175494
	Potential for Compressible Ground Stability Hazards Hazard Potential: High Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521508 175563
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	61	1	521460 175615
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	89	1	521586 175494
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521508 175563
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521508 175563
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521508 175563
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	61	1	521460 175615
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	89	1	521586 175494
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521508 175563
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	61	1	521460 175615
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	89	1	521586 175494
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	162	1	521686 175537
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	169	1	521699 175581
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521508 175563
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521508 175563

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	Contemporary Trade Directory Entries Name: Finishing Coatings Location: Unit 2, 26-28, Priests Bridge, London, SW14 8TA Classification: Enamelling Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	0	-	521494 175558
53	Contemporary Trade Directory Entries Name: Richardson Motors Barnes Ltd Location: 26-28, PRIESTS BRIDGE, EAST SHEEN, LONDON, SW14 8TA Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	0	-	521492 175545
53	Contemporary Trade Directory Entries Name: The Stained Glass Place Location: 26-28 Priests Bridge, London, SW14 8TA Classification: Stained Glass Designers & Producers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	0	-	521492 175545
53	Contemporary Trade Directory Entries Name: J P Motors Location: 26-28, Priests Bridge, London, SW14 8TA Classification: Car Dealers - Used Status: Active Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	0	-	521492 175545
53	Contemporary Trade Directory Entries Name: Matt Grint Restoration Location: Unit 2, 26-28, Priests Bridge, London, SW14 8TA Classification: Antiques - Repairing & Restoring Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	0	-	521494 175558
53	Contemporary Trade Directory Entries Name: West London Stained Glass Location: Unit 5, 26-28, Priests Bridge, London, SW14 8TA Classification: Stained Glass Designers & Producers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	0	-	521492 175545
53	Contemporary Trade Directory Entries Name: White Hart Dry Cleaners Location: 155, White Hart Lane, London, SW13 0JP Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	37	-	521459 175580
54	Contemporary Trade Directory Entries Name: London Deep Cleaning Service Location: FLAT 4, ESME HOUSE, LUDOVICK WALK, LONDON, SW15 5LJ Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	138	-	521582 175428
55	Contemporary Trade Directory Entries Name: Just Cleaning Service Ltd Location: 38, Upper Richmond Road West, London, SW14 8DD Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	143	-	521349 175499
55	Contemporary Trade Directory Entries Name: Mrs McMopp Location: Unit E, London House, 42, Upper Richmond Road West, London, SW14 8DD Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (W)	163	-	521328 175496
55	Contemporary Trade Directory Entries Name: Myhome Services Ltd Location: Suiye C, London House, 42, Upper Richmond Road West, London, SW14 8DD Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A13SW (W)	167	-	521325 175496

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	<p>Contemporary Trade Directory Entries</p> <p>Name: General Pharmaceutical Ltd Location: Upper Richmond Rd West, London, SW14 8DD Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location</p>	A13SW (SW)	213	-	521286 175466
56	<p>Contemporary Trade Directory Entries</p> <p>Name: Benjamin At Grosvenor Garage Location: FITZGERALD AVENUE, EAST SHEEN, LONDON, SW14 8SZ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address</p>	A13NW (W)	183	-	521321 175633
57	<p>Contemporary Trade Directory Entries</p> <p>Name: Ruffells Motors Mastown Ltd Location: 97a, White Hart Lane, London, SW13 0JL Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13NW (NW)	200	-	521412 175754
57	<p>Contemporary Trade Directory Entries</p> <p>Name: Ruffells Motors Ltd Location: 97a, White Hart Lane, London, SW13 0JL Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13NW (NW)	200	-	521412 175754
58	<p>Contemporary Trade Directory Entries</p> <p>Name: H D S Motors Location: 90, ARABELLA DRIVE, LONDON, SW15 5LG Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address</p>	A13SE (S)	220	-	521582 175336
59	<p>Contemporary Trade Directory Entries</p> <p>Name: Cleaning Services (Barnes) Location: 14, The Elms, London, SW13 0NF Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	247	-	521726 175733
59	<p>Contemporary Trade Directory Entries</p> <p>Name: Cleaning Services Barnes Location: 14, The Elms, London, SW13 0NF Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	247	-	521726 175733
60	<p>Contemporary Trade Directory Entries</p> <p>Name: Brodgar Watches Location: 19, Arabella Drive, London, SW15 5LL Classification: Clocks & Watches - Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13SE (S)	263	-	521545 175280
61	<p>Contemporary Trade Directory Entries</p> <p>Name: Lesley Vernon Marketing Ltd Location: A, 36, Westfields Avenue, London, SW13 0AU Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13NW (N)	288	-	521451 175867
62	<p>Contemporary Trade Directory Entries</p> <p>Name: Barnes Hospital Location: South Worple Way, London, SW14 8SU Classification: Hospitals Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A13NW (NW)	301	-	521232 175714
62	<p>Contemporary Trade Directory Entries</p> <p>Name: Barnes Hospital Location: Riverside Lodge, Barnes Hospital, South Worple Way, London, SW14 8SU Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13NW (W)	308	-	521203 175677
63	<p>Contemporary Trade Directory Entries</p> <p>Name: Architectural Stained Glass Location: 58, FIRST AVENUE, MORTLAKE, LONDON, SW14 8SR Classification: Stained Glass Designers & Producers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A13NW (NW)	340	-	521262 175813

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64	<p>Contemporary Trade Directory Entries</p> <p>Name: Priory Healthcare Location: Priory Lane, London, SW15 5JJ Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A8NW (S)	353	-	521495 175186
65	<p>Contemporary Trade Directory Entries</p> <p>Name: Priory Hospital Roehampton Location: Priory Lane, London, SW15 5JJ Classification: Hospitals Status: Active Positional Accuracy: Manually positioned to the address or location</p>	A8NE (S)	366	-	521563 175179
65	<p>Contemporary Trade Directory Entries</p> <p>Name: The Priory Lodge School Location: Priory Lane, London, SW15 5JJ Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	379	-	521595 175173
66	<p>Contemporary Trade Directory Entries</p> <p>Name: Truelove Lingerie Location: 48, White Hart Lane, London, SW13 0PZ Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13NW (NW)	366	-	521304 175882
67	<p>Contemporary Trade Directory Entries</p> <p>Name: Fresh Cleaning & Inventory Services Location: 30, Avenue Gardens, London, SW14 8BP Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	404	-	521083 175496
67	<p>Contemporary Trade Directory Entries</p> <p>Name: Capital Cars Showroom Location: 110-116, Upper Richmond Road West, London, SW14 8DT Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	422	-	521067 175477
67	<p>Contemporary Trade Directory Entries</p> <p>Name: Capital Cars Location: 114, Upper Richmond Road West, London, SW14 8DT Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	434	-	521056 175475
68	<p>Contemporary Trade Directory Entries</p> <p>Name: The Press Gang Location: 34, White Hart Lane, London, SW13 0PY Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	A18SW (NW)	417	-	521285 175931
69	<p>Contemporary Trade Directory Entries</p> <p>Name: Barnes Location: 1, Thorne Street, London, SW13 0PT Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SW (NW)	420	-	521330 175961
70	<p>Contemporary Trade Directory Entries</p> <p>Name: Clean As A Whistle Location: 14, Avenue Gardens, LONDON, SW14 8BP Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	436	-	521047 175562
71	<p>Contemporary Trade Directory Entries</p> <p>Name: Gleamers Location: 42, Charles Street, London, SW13 0NZ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SW (N)	452	-	521422 176028
72	<p>Contemporary Trade Directory Entries</p> <p>Name: Byrne Bros Ltd Location: 13-15, White Hart Lane, London, SW13 0PX Classification: Concrete Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SW (NW)	508	-	521287 176038

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72	Contemporary Trade Directory Entries Name: Guy Salmon Jaguar Barnes Location: 13-15, White Hart Lane, London, SW13 0PX Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	508	-	521287 176038
72	Contemporary Trade Directory Entries Name: Claymore Motor Co Location: 13-15, White Hart Lane, London, SW13 0PX Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	508	-	521287 176038
72	Contemporary Trade Directory Entries Name: Europe Motors Ltd Location: 15, White Hart Lane, London, SW13 0PX Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	508	-	521287 176038
72	Contemporary Trade Directory Entries Name: Riverside Dry Cleaning Co Location: 9, The Broadway, London, SW13 0NY Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	512	-	521259 176026
72	Contemporary Trade Directory Entries Name: Riverside Location: 9, The Broadway, London, SW13 0NY Classification: Laundry & Dry Cleaning Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	512	-	521259 176026
72	Contemporary Trade Directory Entries Name: Chelsea Carpet Cleaning Location: 9, The Broadway, London, SW13 0NY Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	512	-	521259 176026
72	Contemporary Trade Directory Entries Name: Claymore Motor Location: White Hart La, London, SW13 0PX Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SW (NW)	516	-	521268 176036
72	Contemporary Trade Directory Entries Name: Furniture Doctor The Location: 4, The Broadway, London, SW13 0NY Classification: French Polishing Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	536	-	521239 176042
72	Contemporary Trade Directory Entries Name: The Furniture Doctor Upholstery Location: 4, The Broadway, London, SW13 0NY Classification: Upholstery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	536	-	521239 176042
73	Contemporary Trade Directory Entries Name: H H Earcare Uk Location: 56, CLEVELAND GARDENS, BARNES, LONDON, SW13 0AH Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	553	-	521591 176137
74	Contemporary Trade Directory Entries Name: Sw London Carpet Cleaning Location: 73, Avondale Road, London, SW14 8PU Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	561	-	521005 175842
74	Contemporary Trade Directory Entries Name: Carpet Cleaning London Location: Carpet Cleaning London, London, SW14 8PU Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NE (NW)	576	-	520998 175859

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75	<p>Contemporary Trade Directory Entries</p> <p>Name: Inspired Dwellings Location: UNIT 30, TIDEWAY YARD, 125, MORTLAKE HIGH STREET, MORTLAKE, LONDON, SW14 8SN Classification: Cinema Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SW (NW)	590	-	521178 176066
76	<p>Contemporary Trade Directory Entries</p> <p>Name: Hamlyns Exclusive Drycleaners Location: 197, Upper Richmond Road West, London, SW14 8QT Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	597	-	520897 175433
76	<p>Contemporary Trade Directory Entries</p> <p>Name: M G Sash Windows Location: 201a, Upper Richmond Road West, London, SW14 8QT Classification: Windows - Sash Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	608	-	520886 175432
77	<p>Contemporary Trade Directory Entries</p> <p>Name: Feedco Resources Location: 17, The Old Power Station, 121 Mortlake High St, London, SW14 8SN Classification: Oil Companies Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A17SE (NW)	607	-	521098 176024
77	<p>Contemporary Trade Directory Entries</p> <p>Name: Jadecloud Location: Unit 2, The Old Power Station, 121, Mortlake High Street, London, SW14 8SN Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A17SE (NW)	607	-	521099 176025
77	<p>Contemporary Trade Directory Entries</p> <p>Name: Zodiac Clothing Location: Unit 18, The Old Power Station, 121, Mortlake High Street, London, SW14 8SN Classification: Shirt Makers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17SE (NW)	607	-	521099 176025
77	<p>Contemporary Trade Directory Entries</p> <p>Name: Sampson Trading Ltd Location: Unit 16, The Old Power Station, 121, Mortlake High Street, London, SW14 8SN Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17SE (NW)	614	-	521094 176030
78	<p>Contemporary Trade Directory Entries</p> <p>Name: Indigo Pest Control Location: 16, Ripley Gardens, London, SW14 8HF Classification: Pest & Vermin Control Status: Active Positional Accuracy: Automatically positioned to the address</p>	A12NE (NW)	611	-	520933 175815
78	<p>Contemporary Trade Directory Entries</p> <p>Name: Paul Whiteman Location: 18, Ripley Gardens, London, SW14 8HF Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NE (NW)	614	-	520932 175821
79	<p>Contemporary Trade Directory Entries</p> <p>Name: Street Cards Location: 59, North Worple Way, London, SW14 8PS Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NE (W)	631	-	520889 175760
80	<p>Contemporary Trade Directory Entries</p> <p>Name: Singer Electronics Ltd Location: 39, East Sheen Avenue, London, SW14 8AR Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SE (SW)	686	-	520855 175272

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	<p>Contemporary Trade Directory Entries</p> <p>Name: The Southside Car Group Location: Barnes Railway Station, Station Road, London, SW13 0HT Classification: Car Engine Tuning & Diagnostic Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A14NE (E)	690	-	522209 175705
82	<p>Contemporary Trade Directory Entries</p> <p>Name: Principal Property Maintenance Ltd Location: 25, Worple Street, London, SW14 8HE Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NE (NW)	699	-	520865 175875
83	<p>Contemporary Trade Directory Entries</p> <p>Name: Kwik-Fit Location: 172-176, Upper Richmond Road West, London, SW14 8AW Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	703	-	520784 175474
84	<p>Contemporary Trade Directory Entries</p> <p>Name: Multifix Location: 263, Upper Richmond Road West, London, SW14 8QS Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	723	-	520773 175415
84	<p>Contemporary Trade Directory Entries</p> <p>Name: A C Services London Location: 182 Upper Richmond Road West, Sheen/, London, SW14 8AW Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A12SW (W)	725	-	520764 175455
85	<p>Contemporary Trade Directory Entries</p> <p>Name: Micro Chemical Products Ltd Location: A, 24, Grove Road, London, SW13 0HH Classification: Commercial Vehicle & Car Cleaning Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	724	-	521666 176298
86	<p>Contemporary Trade Directory Entries</p> <p>Name: Century Genomics Location: 57, Cleveland Road, LONDON, SW13 0AA Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address</p>	A18NE (NE)	728	-	521801 176261
87	<p>Contemporary Trade Directory Entries</p> <p>Name: Sloppy Joe Location: 28, Portman Avenue, London, SW14 8NX Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	732	-	520751 175555
88	<p>Contemporary Trade Directory Entries</p> <p>Name: G I L International Ltd Location: Flat 5, Cornerways, 1, Daylesford Avenue, London, SW15 5QP Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A14SE (E)	755	-	522271 175439
88	<p>Contemporary Trade Directory Entries</p> <p>Name: Thornhill Location: Flat 6, Cornerways, 1, Daylesford Avenue, London, SW15 5QP Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A14SE (E)	757	-	522272 175435
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Pro Cleaners Barnes Location: 41, Station Road, LONDON, SW13 0LF Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	760	-	521860 176270
90	<p>Contemporary Trade Directory Entries</p> <p>Name: Rapid Action Packaging Location: 107, Mortlake High Street, London, SW14 8HQ Classification: Packaging & Wrapping Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17SE (NW)	770	-	520851 175989

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	<p>Contemporary Trade Directory Entries</p> <p>Name: London Lights Location: 194, Upper Richmond Road West, London, SW14 8AN Classification: Lighting Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	774	-	520716 175446
91	<p>Contemporary Trade Directory Entries</p> <p>Name: B M G Scooters Location: 2a, Thornton Road, London, SW14 8NS Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	794	-	520692 175475
91	<p>Contemporary Trade Directory Entries</p> <p>Name: J T Huckin & Co Location: A, 2, Thornton Road, London, SW14 8NS Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	794	-	520692 175475
92	<p>Contemporary Trade Directory Entries</p> <p>Name: International Flavours & Fragrances Gb Holdings Ltd Location: THE GRANGE, BANK LANE, LONDON, SW15 5JT Classification: Perfume Suppliers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	791	-	521323 174768
93	<p>Contemporary Trade Directory Entries</p> <p>Name: Sheen Tyres & Exhausts Ltd Location: 311, Upper Richmond Road West, London, SW14 8QR Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	794	-	520701 175411
93	<p>Contemporary Trade Directory Entries</p> <p>Name: Sheen Tyres & Exhaust Location: 311, Upper Richmond Road West, London, SW14 8QR Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	794	-	520701 175411
93	<p>Contemporary Trade Directory Entries</p> <p>Name: Sheen Ltd Location: 311, Upper Richmond Road West, London, SW14 8QR Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	794	-	520701 175411
94	<p>Contemporary Trade Directory Entries</p> <p>Name: Print West Location: Claridge House, 29, Barnes High Street, London, SW13 9LW Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A18NE (N)	800	-	521615 176383
94	<p>Contemporary Trade Directory Entries</p> <p>Name: Comtrack Uk Ltd Location: BARNES, LONDON, SW13 9LW Classification: Oil & Gas Exploration Supplies & Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	802	-	521618 176384
95	<p>Contemporary Trade Directory Entries</p> <p>Name: D C Heath & Son Ltd Location: 1, Liffords Place, London, SW13 9LR Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	803	-	521676 176377
95	<p>Contemporary Trade Directory Entries</p> <p>Name: Alan Shaw Location: 2, Stanton Road, London, SW13 0EX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	815	-	521716 176380
96	<p>Contemporary Trade Directory Entries</p> <p>Name: B M Lifestyle Location: 64, Mortlake High Street, London, SW14 8HR Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	A17SW (NW)	854	-	520728 175948

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
96	<p>Contemporary Trade Directory Entries</p> <p>Name: B B A Reman Location: Boat Race House, 61, Mortlake High Street, London, SW14 8HL Classification: Car Component Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17SW (NW)	868	-	520736 175990
97	<p>Contemporary Trade Directory Entries</p> <p>Name: Barnes Cleaners Location: 49 Barnes High Street, London, SW13 9JY Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	854	-	521633 176435
97	<p>Contemporary Trade Directory Entries</p> <p>Name: Cook Location: 50, BARNES HIGH STREET, BARNES, LONDON, SW13 9LN Classification: Frozen Food Processors & Distributors Status: Active Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	857	-	521642 176437
98	<p>Contemporary Trade Directory Entries</p> <p>Name: Winch Design Ltd Location: 67, Barnes High Street, London, SW13 9LD Classification: Boatbuilders & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	863	-	521760 176418
99	<p>Contemporary Trade Directory Entries</p> <p>Name: The Real Cheese Shop Location: 62, Barnes High Street, London, SW13 9LF Classification: Cheese Makers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	867	-	521726 176431
99	<p>Contemporary Trade Directory Entries</p> <p>Name: The Hardware Store Location: 54, Barnes High Street, London, SW13 9LF Classification: Hardware Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	876	-	521685 176449
99	<p>Contemporary Trade Directory Entries</p> <p>Name: Classy Cleaners Location: 59, BARNES HIGH STREET, BARNES, LONDON, SW13 9LF Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	878	-	521710 176446
99	<p>Contemporary Trade Directory Entries</p> <p>Name: K J Garages Ltd Location: 56-58, Barnes High Street, London, SW13 9LF Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	878	-	521696 176449
100	<p>Contemporary Trade Directory Entries</p> <p>Name: Capital Direct Ltd Location: 93, East Sheen Avenue, LONDON, SW14 8AX Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A7NW (SW)	875	-	520786 175020
101	<p>Contemporary Trade Directory Entries</p> <p>Name: Lockyer Enterprises Ltd Location: Flat 5, 19, Hillersdon Avenue, London, SW13 0EG Classification: Oil & Gas Exploration Supplies & Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	880	-	522060 176286
102	<p>Contemporary Trade Directory Entries</p> <p>Name: Sound Image (Uk) Ltd Location: 52, Milton Road, London, SW14 8JR Classification: Hi-Fi Equipment Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	921	-	520570 175426
103	<p>Contemporary Trade Directory Entries</p> <p>Name: Orbitex Trading Location: 389, UPPER RICHMOND ROAD, LONDON, SW15 5QL Classification: Office Furniture & Equipment Status: Active Positional Accuracy: Automatically positioned to the address</p>	A14SE (E)	925	-	522440 175420

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
104	Contemporary Trade Directory Entries Name: Sheen Mower Service Location: 1 Hampton Works, Rear of 119, Sheen Lane, London, SW14 8AE Classification: Lawnmowers & Garden Machinery - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	967	-	520516 175524
104	Contemporary Trade Directory Entries Name: Bubbles Location: 123, Sheen Lane, London, SW14 8AE Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	981	-	520505 175476
104	Contemporary Trade Directory Entries Name: Blue Lemon Location: 119, Sheen Lane, London, SW14 8AE Classification: Furniture - Reproduction Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	981	-	520504 175486
104	Contemporary Trade Directory Entries Name: The Laundry Room Location: 123, SHEEN LANE, EAST SHEEN, LONDON, SW14 8AE Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	982	-	520504 175476
104	Contemporary Trade Directory Entries Name: Trimac Engineering Uk Ltd Location: Hampton Works, Rear Of, 119, Sheen Lane, London, SW14 8AE Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A12SW (W)	983	-	520500 175510
104	Contemporary Trade Directory Entries Name: Image Transfer Ltd Location: 115, Sheen Lane, London, SW14 8AE Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	987	-	520498 175502
104	Contemporary Trade Directory Entries Name: Printfolio Location: 117, Sheen Lane, London, SW14 8AE Classification: Picture & Picture Frame Renovating & Restoring Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	990	-	520495 175494
105	Contemporary Trade Directory Entries Name: Spencers Location: 141, Sheen Lane, London, SW14 8LR Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	971	-	520527 175382
105	Contemporary Trade Directory Entries Name: Ducane Dry Cleaners Location: 141, SHEEN LANE, EAST SHEEN, LONDON, SW14 8LR Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	973	-	520524 175382
105	Contemporary Trade Directory Entries Name: Sublistatic International Location: Suite 105, Parkway House, Sheen Lane, London, SW14 8LS Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	977	-	520523 175369
105	Contemporary Trade Directory Entries Name: Soeasy Trade Location: Unit 100, Parkway House, Sheen Lane, London, SW14 8LS Classification: Cosmetic Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	977	-	520523 175369
105	Contemporary Trade Directory Entries Name: B & M Location: Unit 412, Parkway House, Sheen Lane, London, SW14 8LS Classification: Distribution Services Status: Active Positional Accuracy: Manually positioned to the address or location	A12SW (W)	977	-	520523 175369

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
105	<p>Contemporary Trade Directory Entries</p> <p>Name: B & M Location: Unit 412, Parkway House, Sheen Lane, London, SW14 8LS Classification: Sugar Refiners & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A12SW (W)	977	-	520523 175369
105	<p>Contemporary Trade Directory Entries</p> <p>Name: B & M Sugar Products Location: Suite No 206, Parkway House, Sheen Lane, London, SW14 8LS Classification: Sugar Refiners & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	978	-	520522 175369
105	<p>Contemporary Trade Directory Entries</p> <p>Name: Uk Catering Ltd Location: Suite 207 Parkway House Sheen la, London, SW14 8LS Classification: Catering Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A12SW (W)	978	-	520522 175369
105	<p>Contemporary Trade Directory Entries</p> <p>Name: Alex Cleaning Services Ltd Location: Suite 209 Parkway House Sheen la, London, SW14 8LS Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Manually positioned to the address or location</p>	A12SW (W)	978	-	520522 175368
106	<p>Contemporary Trade Directory Entries</p> <p>Name: World Visual Location: Mortlake Business Centre, 20, Mortlake High Street, London, SW14 8JN Classification: Shop Fittings Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17SW (W)	980	-	520579 175927
106	<p>Contemporary Trade Directory Entries</p> <p>Name: Perfect Cleaners Mortlake Location: Mortlake Business Centre, 20, Mortlake High Street, London, SW14 8JN Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17SW (W)	988	-	520567 175919
106	<p>Contemporary Trade Directory Entries</p> <p>Name: Norstone Uk Location: MORTLAKE BUSINESS CENTRE, 20, MORTLAKE HIGH STREET, MORTLAKE, LONDON, SW14 8JN Classification: Cladding Suppliers & Installers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A17SW (W)	988	-	520567 175919
106	<p>Contemporary Trade Directory Entries</p> <p>Name: Global Pharma Location: 20, Mortlake High Street, London, SW14 8JN Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17SW (W)	988	-	520567 175919
106	<p>Contemporary Trade Directory Entries</p> <p>Name: Packaging Mode Location: MORTLAKE BUSINESS CENTRE, 20, MORTLAKE HIGH STREET, MORTLAKE, LONDON, SW14 8JN Classification: Container Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A17SW (W)	988	-	520567 175919
107	<p>Contemporary Trade Directory Entries</p> <p>Name: Rowleys Trade Centre Location: 375, Upper Richmond Road, London, SW15 5QJ Classification: Painting & Decorating Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A14SE (E)	983	-	522498 175414
108	<p>Contemporary Trade Directory Entries</p> <p>Name: D T R Location: 29, Sheen Lane, London, SW14 8HY Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NW (W)	989	-	520522 175782

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	Contemporary Trade Directory Entries Name: Super Clean Location: 35, Sheen Lane, London, SW14 8AB Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	990	-	520510 175729
110	Fuel Station Entries Name: Mortlake Location: 77, Mortlake High Street , Mortlake , London, Outer London, SW14 8HS Brand: OBSOLETE Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	802	-	520774 175923

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
111	Local Nature Reserves Name: Barnes Common Multiple Area: Y Area (m2): 416781.48 Source: Natural England Designation Date: 1st January 1992	A13SE (E)	248	9	521769 175511
112	Local Nature Reserves Name: Dukes Hollow Multiple Area: N Area (m2): 2694.48 Source: Natural England Designation Date: 28th January 1990	A18NW (N)	761	9	521282 176310
113	Nitrate Vulnerable Zones Name: Beverley Brook (Motspur Park To Thames) And Pyl Brook At West Barnes Nvz Description: Surface Water Source: Environment Agency, Head Office	A13SE (E)	6	4	521527 175557

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Royal Borough of Kingston upon Thames - Environmental Health Department London Borough of Merton - Environmental Health Department Environment Agency - Head Office London Borough of Richmond upon Thames - Planning and Review Department Royal Borough of Kensington And Chelsea - Environmental Services London Borough of Ealing - Environmental Health and Trading Standards Division London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Hounslow - Contaminated Land Section London Borough of Wandsworth - Environmental Health Department	April 2013 January 2015 June 2020 October 2017 October 2017 September 2017 September 2017 September 2017 September 2017	Annual Rolling Update Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Thames Region	April 2022	Quarterly
Enforcement and Prohibition Notices Environment Agency - Thames Region	March 2013	
Integrated Pollution Controls Environment Agency - Thames Region	January 2009	
Integrated Pollution Prevention And Control Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region	April 2022 April 2022 April 2022	Quarterly Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control London Borough of Wandsworth - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division Royal Borough of Kingston upon Thames - Environmental Health Department London Borough of Hammersmith And Fulham - Environmental Health Department London Port Health Authority - Environmental Services London Borough of Merton - Environmental Health Department Royal Borough of Kensington And Chelsea - Environmental Health Department	August 2014 February 2013 January 2015 July 2015 June 2016 March 2014 October 2014 September 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls London Borough of Wandsworth - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division Royal Borough of Kingston upon Thames - Environmental Health Department London Borough of Hammersmith And Fulham - Environmental Health Department London Port Health Authority - Environmental Services London Borough of Merton - Environmental Health Department Royal Borough of Kensington And Chelsea - Environmental Health Department	August 2014 February 2013 January 2015 July 2015 June 2016 March 2014 October 2014 September 2014 September 2014	Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements London Borough of Wandsworth - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division Royal Borough of Kingston upon Thames - Environmental Health Department London Borough of Hammersmith And Fulham - Environmental Health Department London Port Health Authority - Environmental Services London Borough of Merton - Environmental Health Department Royal Borough of Kensington And Chelsea - Environmental Health Department	August 2014 February 2013 January 2015 July 2015 June 2016 March 2014 October 2014 September 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	May 2022	
Pollution Incidents to Controlled Waters Environment Agency - Thames Region	September 1999	

Agency & Hydrological	Version	Update Cycle
Prosecutions Relating to Authorised Processes Environment Agency - Thames Region	July 2015	
Prosecutions Relating to Controlled Waters Environment Agency - Thames Region	March 2013	
Registered Radioactive Substances Environment Agency - Thames Region	June 2016	As notified
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	April 2022 April 2022 April 2022 April 2022	Quarterly Quarterly Quarterly Quarterly
Water Abstractions Environment Agency - Thames Region	April 2022	Quarterly
Water Industry Act Referrals Environment Agency - Thames Region	October 2017	
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	May 2021	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	May 2022	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	May 2022	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	May 2022	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	May 2022	Quarterly
Flood Defences Environment Agency - Head Office	May 2022	Quarterly
OS Water Network Lines Ordnance Survey	April 2022	Quarterly
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites Environment Agency - Head Office	April 2022	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Thames Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	April 2022 April 2022 April 2022 April 2022	Quarterly Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	April 2022 April 2022 April 2022 April 2022	Quarterly Quarterly Quarterly Quarterly
Local Authority Landfill Coverage London Borough of Ealing London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Merton - Environmental Health Department London Borough of Richmond upon Thames London Borough of Wandsworth - Environmental Health Department Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames - Environmental Health Department	February 2003 February 2003 February 2003 February 2003 February 2003 February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites London Borough of Ealing London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Merton - Environmental Health Department London Borough of Richmond upon Thames London Borough of Wandsworth - Environmental Health Department Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames - Environmental Health Department	October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018	
Registered Landfill Sites Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	March 2006 March 2006	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	April 2018 April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	June 2015 June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements London Borough of Hammersmith And Fulham - Environmental Protection London Borough of Ealing London Borough of Hounslow London Borough of Merton London Borough of Richmond upon Thames London Borough of Wandsworth - Technical Services Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames London Port Health Authority - Environmental Services	August 2015 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 January 2008	Variable Variable Variable Variable Variable Variable Variable Variable Annual Rolling Update
Planning Hazardous Substance Consents London Borough of Hammersmith And Fulham - Environmental Protection London Borough of Ealing London Borough of Hounslow London Borough of Merton London Borough of Richmond upon Thames London Borough of Wandsworth - Technical Services Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames London Port Health Authority - Environmental Services	August 2015 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 January 2008	Variable Variable Variable Variable Variable Variable Variable Variable Annual Rolling Update

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	May 2022	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	April 2022	Quarterly
Fuel Station Entries Catalist Ltd - Experian	March 2022	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables National Grid	May 2021	Bi-Annually

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt London Borough of Ealing London Borough of Hammersmith And Fulham - Environment Department London Borough of Hounslow London Borough of Merton London Borough of Richmond upon Thames London Borough of Wandsworth - Technical Services Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames	October 2020 October 2020 October 2020 October 2020 October 2020 October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt London Borough of Ealing London Borough of Hammersmith And Fulham - Environment Department London Borough of Hounslow London Borough of Merton London Borough of Richmond upon Thames London Borough of Wandsworth - Technical Services Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames	October 2020 October 2020 October 2020 October 2020 October 2020 October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	January 2021	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	February 2021	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	January 2021	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 June 2017	Bi-Annually
Ramsar Sites Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest Natural England	February 2021	Bi-Annually
Special Areas of Conservation Natural England	July 2020	Bi-Annually
Special Protection Areas Natural England	February 2021	Bi-Annually

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	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
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	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
7	London Borough of Wandsworth - Environmental Health Department Technical Services Department, Environmental Services Division, PO Box 47095, London, SW18 9AQ	Telephone: 020 8871 7874 Fax: 0181 871 6003 Website: www.wandsworth.gov.uk
8	London Borough of Hounslow - Environmental Health Department Civic Centre, Lampton Road, Hounslow, Middlesex, TW3 4DN	Telephone: 020 8583 2000 Website: www.hounslow.gov.uk
9	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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