

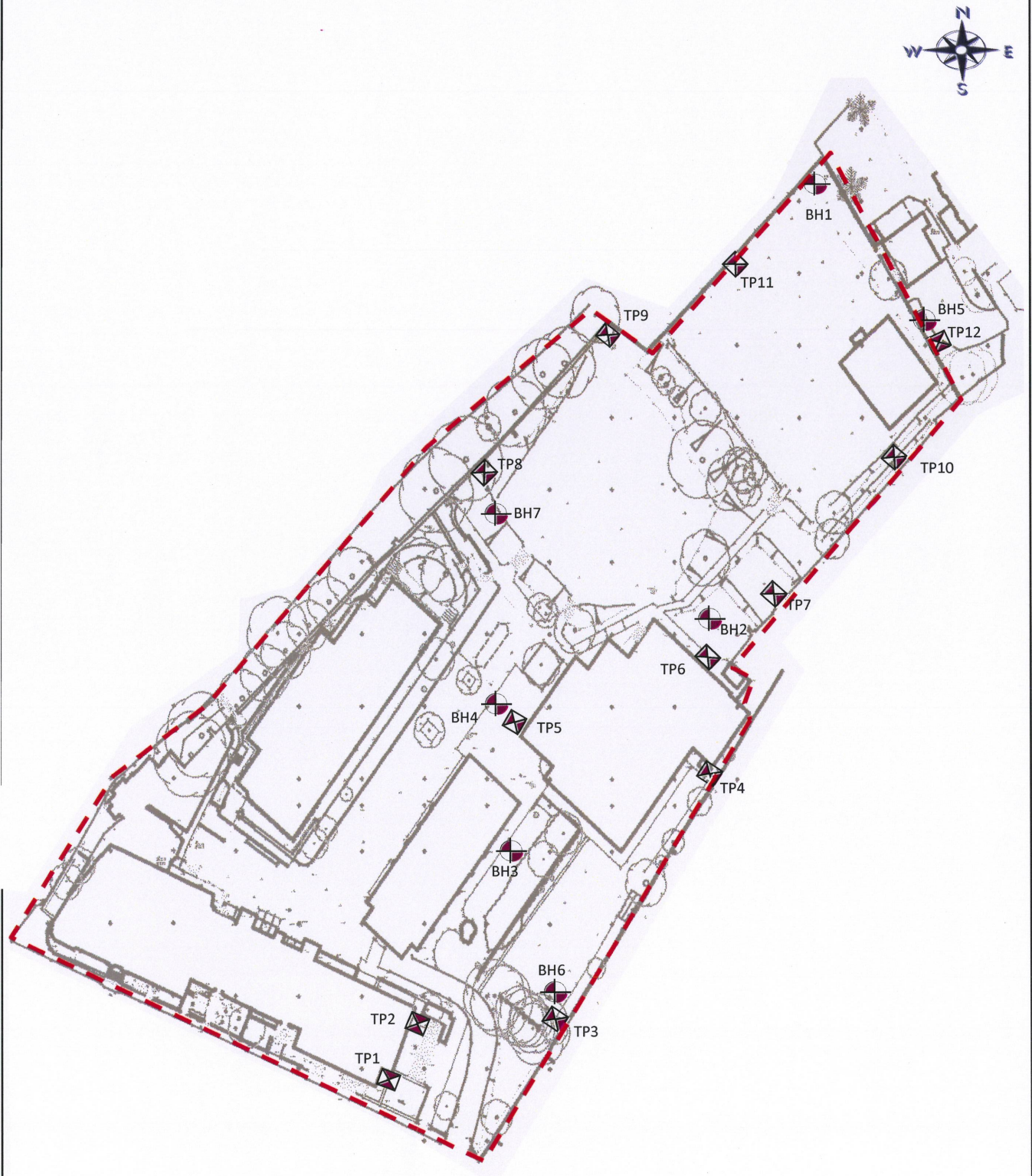
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Client Channing School

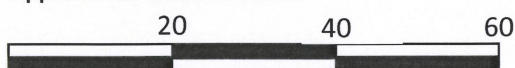
Engineer Heyne Tillett Steel

Job Number
J11240

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1 / 1



Approximate Scale in metres



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Appendix C: Phase I Desk Study Report



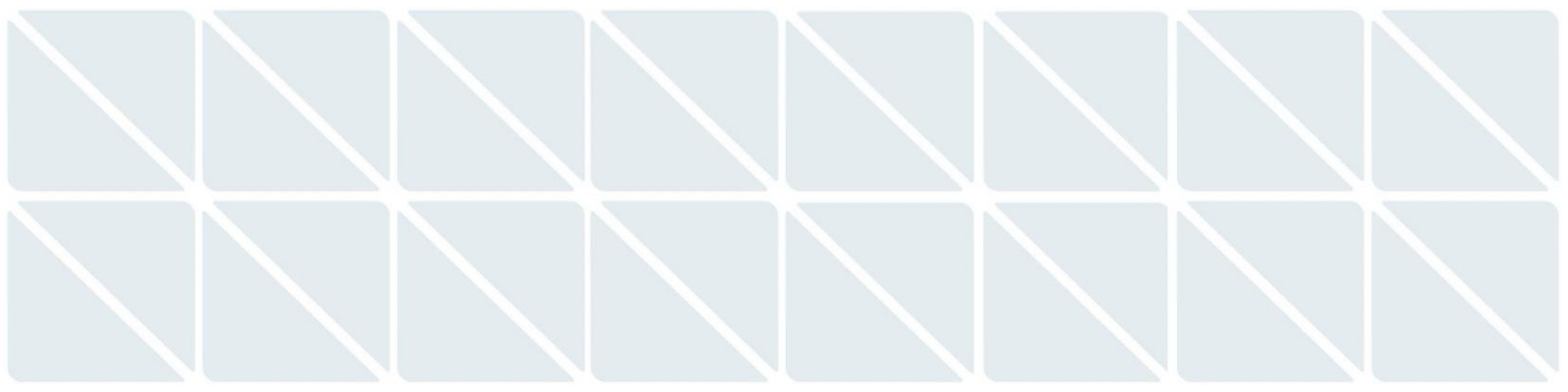
A-squared Studio

Channing School – Main Building Development

Phase I Desk Study

February 2024

3251-A2S-XX-XX-RP-Y-0001-00





Project Name	Channing School – Main Building Development
Project Number	3251
Client	Heyne Tillett Steel Limited (HTS)
Document Name	Phase I Desk Study

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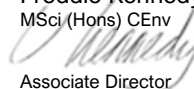
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Appendix A: Qualitative Risk Assessment Matrix

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Appendix C: Unexploded Ordnance Risk Assessment

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1. Introduction

A-squared Studio Engineers Ltd (A-squared) has been engaged by Heyne Tillett Steel Ltd (HTS) to prepare a phase I desk study report for the proposed development at Channing School, The Bank, Highgate, London, N6 5HF (herein called the 'site'). The proposed development is described in more detail in Section 6 but can generally be described as the addition of a new lift in Slingly House, the construction of a new link at current basement floor level between Slingly & Westview House to Haigh House and the construction of a rooftop extension on the fourth floor of Slingly House.

1.1. Study Aims and Objectives

The desk study develops an initial Conceptual Site Model (CSM) and provides a qualitative Preliminary Risk Assessment (PRA) for the proposed development in accordance with *Land Contamination Risk Management* (LCRM) guidance, published by the Environment Agency on the UK Government website. The desk study has been prepared in the context of the *National Planning Policy Framework* (NPPF) and *The Building Regulations 2010, Approved Document C - Site preparation and resistance to contaminants and moisture (2004 Edition incorporating 2010 and 2013 amendments)*. The desk study includes an assessment of whether there are any unacceptable risks (ref. LCRM guidance) which require further geo-environmental investigation.

Preliminary geotechnical assessment is not included in this desk study.

The outcomes of this desk study have been developed based on information current at the time of writing.

1.2. Information Sources

The desk study has been prepared based on information available in the public domain and in the provided documentation, including the following sources:

- *Envirocheck Report* for Channing School prepared by Landmark Information Group, dated January 2024 (ref. 333520734_1_1), included in Appendix B.
- *Preliminary Unexploded Ordnance (UXO) Risk Assessment* for Channing House prepared by Brimstone, dated February 2024 (ref. PRA-24-2378), included in Appendix C.
- Site walkover undertaken by representatives of A-squared on February 6th 2024.
- British Geological Survey, GeoIndex Onshore GIS database (accessed 1st February 2024); <https://mapapps2.bgs.ac.uk/geoindex/>.
- Department for Environment, Food & Rural Affairs (DEFRA), Magic Map Application (accessed 1st February 2024); <http://magic.defra.gov.uk/MagicMap.aspx>.
- Historic England, online Aerial Photo Explorer (accessed 1st February 2024); <https://historicengland.org.uk/images-books/archive/collections/aerial-photos/>.
- UK Health Security Agency (UKHSA) and BGS radon mapping (accessed 1st February 2024); <https://www.ukradon.org/information/ukmaps>.
- *The Lost Rivers of London* by Nicholas Barton, 1962.
- Google Earth (ref. earth.google.com/web/), accessed 1st February 2024.
- Flood Maps for Planning (ref. <https://flood-map-for-planning.service.gov.uk/>), accessed 1st February 2024).
- Local authority planning portal (ref. https://publicregister.haringey.gov.uk/pr/s/register-view?c__r=Arcus_BE_Public_Register), accessed 1st February 2024.
- Various existing and proposed development drawings prepared by NVB Architects, dated March 2023, included in Appendix F.



- *Site Investigation & Basement Impact Assessment Report* for Channing School prepared for (and provided by) HTS, prepared by Geotechnical & Environmental Associated Limited (GEA), issued January 2012 (ref. J11240).
- *Feasibility Report* for Channing School, Brunner House prepared by HTS, issued January 2023 (ref. 2884-02).
- *Thames Water Map* for Hornsey Lane Reservoir prepared by Thames Water Limited (Thames Water), issued May 2013 (ref. 56065).



2. Site Setting

2.1. Location and Current Site Use

The site is located at Channing School, The Bank, Highgate, London, N6 5HF as shown in Figure 2.1. The approximate National Grid reference for the site is 528730, 187340 with a site footprint that covers approximately 0.1 hectares. The approximate ground surface elevation at the site is between 111m (in the eastern and southeastern portions of the site) and 114m (in the northern and northwestern portion of the site) above Ordnance Datum (OD). Ground surface levels in the surrounding area fall towards the southeast.

The site falls within the administrative boundaries of the London Borough of Haringey and currently includes three terraced school buildings up to 4-storeys with a basement.

The current land uses within a 250 m radius surrounding the site are summarised in Table 2.1.



Figure 2.1 Location of the proposed development (red line reflects the site boundary used for this assessment)



Table 2.1 Surrounding land uses summary

Bearing from Site	Features directly adjacent to the site boundary	Other identified land uses and key structures
North	Wider Channing School – asphalt-covered road and parking space immediately north of the site boundary. Brunner House, a two-storey building used for educational facilities, is located immediately northwest of the site.	The wider Channing School extends immediately north to 125m northeast of the site. This area of the school comprises multiple buildings used for educational purposes. Some areas of landscaping are present in this area as well as an turfed football pitch in the northernmost portion of the school. Cholmeley Lodge, a residential complex with an extensive area of soft landscaping, approximately located 15m west to 85m northwest. 50 Cholmeley Park, approximately located 70m north-northwest, is a large detached residential building with some area of soft landscaping. Princess Elizabeth House, located approximately 75m northeast of the site, is a midrise student accommodation with some areas of communal soft landscaping. Residential semi-detached and detached houses with private gardens are located from 120m to beyond 250m north of the site. OmVed Gardens, approximately located from 90m to beyond 250m northwest of the site, is a soft landscaped “exhibition garden” as well as some allotment spaces.
South	The Bank – one way westbound access road trending east-west, which provides access to Channing School.	B519 Highgate Hill, located approximately 10m south of the site, is a single carriageway road with on-road parking on both sides. B519 Highgate Hill is immediately south of The Bank. Channing School Junior School, located approximately 25m south of the site, is an independent all-girls school consisting of multiple buildings used for educational purposes. The school also has vast areas of soft landscaping and tennis courts. Waterlow Park, located approximately from 100m to beyond 250m south, is a public park comprising vast areas of soft landscaping, ponds, lawn bowls club, tennis courts, and community allotments among others. Lauderdale House, located approximately 50m southeast, is a historic house currently run as an arts and education centre as well as an events venue. St Joseph's RC Parish Church, Highgate, located approximately 140m southeast of the site, is a Roman Catholic place of worship with an area of hardstanding and soft landscaping southeast of the site. This church has no associated graveyard. St Joseph Parish Community Centre and associated area of soft landscaping, located approximately from 225m to beyond 250m southeast of the site, is community centre associated with St Joseph Parish. The community centre has an associated car parking area.
East	Wider Channing School - an asphalt-covered private road associated with the school.	106 – 112 The Bank, located approximately 15m to 40m east, are terraced residential buildings up to 4-storeys in height. The residential buildings have shared garden spaces north of the properties. Ghana High Commission, located approximately 40m to 75m east/east-southeast, is a Ghanian Embassy building up to 3-storeys in height. There is a large hardstanding and a small area of soft landscaping in the northern part of the embassy. Residential houses with private and shared gardens are located from 65m to beyond 250m east-southeast.



Bearing from Site	Features directly adjacent to the site boundary	Other identified land uses and key structures
		Located approximately 200m east of the site, is a raised and covered reservoir along Hornsey Lane.
West	Cholmeley Park – a single carriageway road located immediately west of the site.	128 Highgate Hill, located approximately 40m to 60m west, is a residential building with a driveway and shared areas of soft landscaping at the front and rear of the property. B519 Highgate High Street, located from 60m to beyond 250m west, is a single carriageway road lined with residential and mixed-use (residential and commercial) buildings which hosts restaurants, salons, barbers, greengrocers, and letting agents among others. First Choice, a dry cleaners, is located approximately 120m west of the site. American Dry Cleaning Company, a dry cleaners, is located approximately 190m west of the site. Residential terraced houses with lower ground floors and private gardens along Bisham Gardens is located from approximately 140m to 250m southwest.

2.2. Site Walkover

A site walkover was undertaken by A-squared on the 6th February 2024. A summary is presented in this Section 2.2. Walkover records are included as Appendix D and these should be reviewed alongside the summary details below.

In general, the site slopes down to the southeast and is located along The Bank, a one way northbound lane. Black metal gates define the southern border with some potted plants and soft landscaping lining the front of the building. The western border is defined by a tall brick wall with a raised strip of land lined consisting of tall trees and shrub and the eastern border defined by the school driveway. A strip of soft landscaping is present on northern tip of Channing House comprised of exposed clayey ground with shrubs, small trees, and leaf litter.

The site can be divided into three distinct parts: Channing House, Slingly & West View House, and Haigh House all of which have a brick façade. These divisions are illustrated in Figure 2.2. All buildings are used for school facilities such as classrooms, offices, and staff rooms. The site was in a very good condition with no visible structural damages.

A basement is present beneath Slingly & West View House and Haigh House which accommodates the school's dining hall. The dining hall appeared to be in a very well kept condition with no evidence of industrial infrastructure. A succulent roof was observed above the dining hall located in the easternmost section of Haigh House and a lightwell along the northern parts of Slingly & Westview and Haigh Houses.

At the time of the site walkover, there were no obvious olfactory and/or visual evidences of contamination, storage of large amounts of hazardous chemicals or the presence of extensive industrial infrastructures (such as tanks).

A site features plan is included as Figure 2.3.



Figure 2.2 Division of the distinct parts of the Channing School Main Building



Figure 2.3 Site features plan

2.3. Planning Records

The Local Authority Planning Portal has been searched for relevant records. The following planning reference numbers have been identified relating to previous applications made for the wider Channing School site (ordered by decade):

- CPS/0008/1264, HGY/2020/1325, and HGY/2023/3404.
- HGY/2011/0583, HGY/2011/0584, HGY/2011/1576, HGY/2011/1577, HGY/2011/1584, HGY/2011/1585, FP/0010/1031/, INE/0010/5204/, HGY/2012/1066, HGY/2012/1127, HGY/2012/2305, INE/0010/5321/, HGY/2013/0286, HGY/2013/0666, HGY/2013/0943, HGY/2013/1334, HGY/2013/2287, INE/0010/4002/, HGY/2014/0848, HGY/2014/1724, HGY/2014/2822, HGY/2014/3231, HGY/2014/3232, HGY/2015/1219, HGY/2015/2283, HGY/2016/2884, HGY/2016/2890, HGY/2016/3649, HGY/2016/3650, HGY/2018/2602, INE/0012/9709/ and INE/0013/0647.
- HGY/2000/0436, HGY/2007/0474, FP/0008/2663/ *, FP/0008/2663/A and HGY/2009/0874.
- HGY/1993/0267 HGY/1993/0332 HGY/1993/0703, HGY/1993/0713, HGY/1993/1111, HGY/1998/0028, HGY/1998/0401, HGY/1999/0125 and HGY/1999/0286.



There are no planning references of note which are specific to the Main Building of Channing School.

There is no relevant geo-environmental documentation which has been identified with the planning references above (for the wider Channing School site), nor within a 50m radius surrounding the specific Main Building of Channing School.

2.4. Previous Site Investigation (SI) and Basement Impact Assessment (BIA) Report (combined)

A Site Investigation (SI) and Basement Impact Assessment (BIA) Report issued January 2012 (ref. J11240) for the wider Channing School site has been prepared for HTS by Geotechnical & Environmental Associated Limited (GEA), dated January 2012 (ref. J11240). This report was issued to A-squared by HTS for review.

The SI and BIA Report is associated with the proposed demolition of a sports hall, the construction of a building with a partial basement and the extension of the dining hall located in the wider school site (correct at the time of issuing the report in January 2012).

A site location plan of the SI and BIA Report is included as Figure 2.4. The dashed red line reflects the site boundary used by GEA for the SI & BIA Report and the solid red line is indicative of the boundary used for this assessment, which is specific to the Main Buildings' (Channing House, Slingly & West View House, and Haigh House) proposed redevelopment.

The SI part of the report includes a Desk Study (DS) with a Preliminary Risk Assessment (PRA). The PRA identified the contamination sources as Made Ground (across the site) and the former orchard (to the north of the site). An SI was undertaken by GEA between 10th November to 16th November 2011. The site works consisted of drilling an opendrive sampler (Terrier rig) boreholes (BH1 to BH3) to a maximum depth of 9.00m below ground level (bgl), the drilling of one cable percussion borehole (BH4) to a depth of 20.0m bgl and the drilling of three window sampler boreholes (BH5 to BH7) to a maximum depth of 5.00m bgl. A total of 12no. manually excavated trial pits were also undertaken across the site. The logs of the trial pits were not provided as part of the SI and BIA Report. Visual contamination in form of ash was identified within the Made Ground between 1.20m to 1.70m bgl in BH1, 0.00m to 1.20m bgl in BH2, 0.00m to 0.4m bgl in BH5 as well as clinker and ash between 1.80m to 5.60m bgl in BH1. Of all the intrusive locations, only TP1 and TP2 were located in the region of the site boundary assessed as part of this A-squared phase I desk study.

No volatile headspace testing using a photoionization detector (PID) was undertaken as part of this investigation.

Groundwater monitoring standpipes were installed in four of the boreholes (BH1 to BH4) at depths between 5.60m to 13.00m bgl within the underlying natural Bagshot Formation, Claygate Member and the London Clay Formation. Following the installation, 3no. return groundwater monitoring rounds were undertaken over a three-week period. Groundwater levels were recorded between 4.02m to 7.19m bgl within the Bagshot Formation, Claygate Member, and the London Clay Formation. No ground gas monitoring was undertaken as part of the works.

Soil samples were collected during the investigation and underwent laboratory analysis. These results were screened against a Generic Screening Value (GSV) criteria derived for the site-specific characteristics of the proposed development. The screening indicated elevated concentrations of lead, benzo(a)anthracene, benzo(b)fluoranthene, benzo(a)pyrene, dibenzo(a,h)anthracene, indeno(1,2,3-cd)pyrene and total polyaromatic hydrocarbons (TPH) within four samples of Made Ground retrieved from the soil from four locations (BH1, BH3, BH5 and BH6) which were classified as being a risk to human health in areas of soft landscaping (such as the playing fields) resulting in remediation being recommended. No laboratory testing were undertaken at the 2no. locations explored within the site boundary (TP1 and TP2).

Due to the site being within the wider boundary where contamination has been identified and the uncertainty surrounding whether contamination within close proximity of the site has been suitably remediated, this off-site area and associated potential sources of soil contaminants (lead, benzo(a)anthracene, benzo(b)fluoranthene, benzo(a)pyrene, dibenzo(a,h)anthracene, indeno(1,2,3-cd)pyrene and TPHs) are considered by A-squared as potential sources of contamination relevant to this desk study. However; upon



further review all of the contaminants with elevated concentrations are related to the presence of Made Ground, which is identified as a potential on-site source of contamination herein.

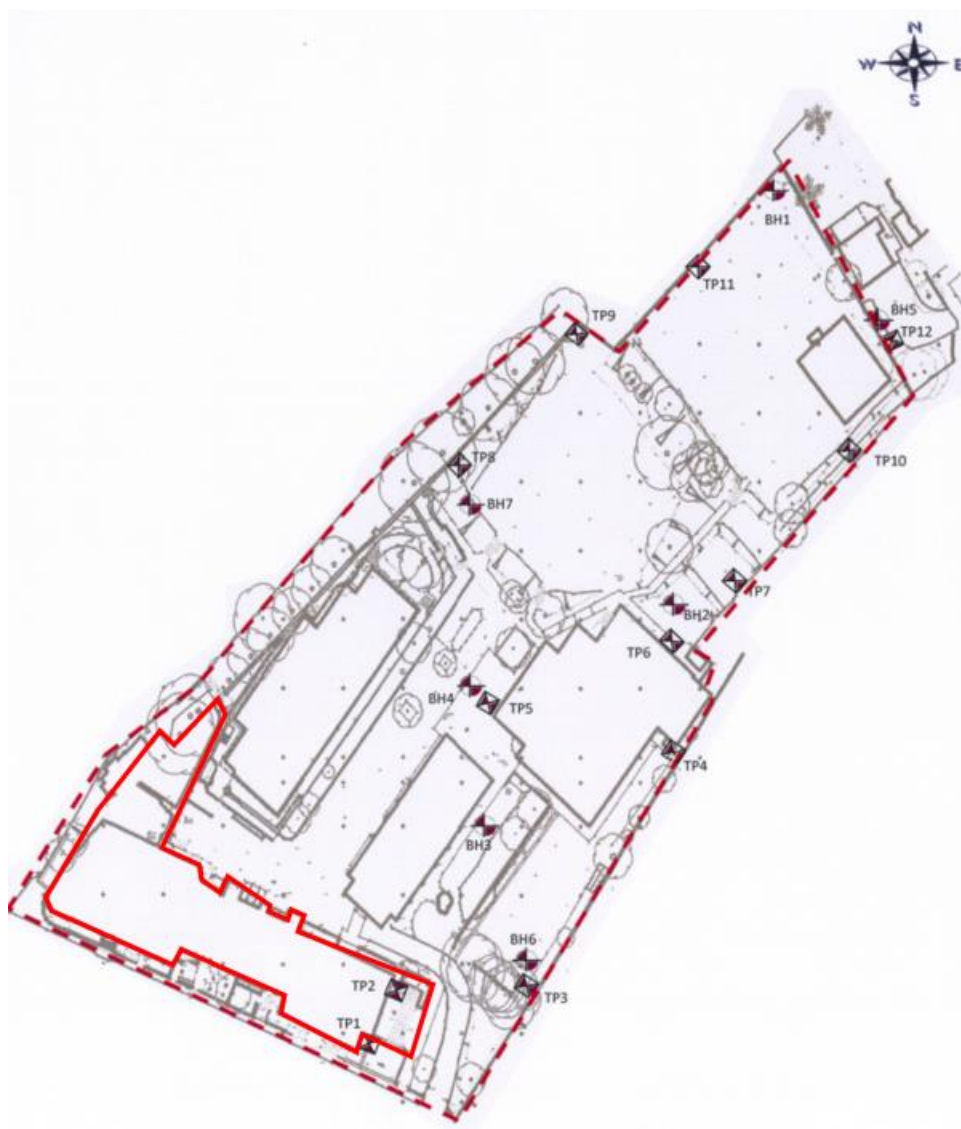


Figure 2.4 Site location plan (dashed red line reflects the site boundary used by GEA in the SI & BIA Report and the solid red line is indicative of the boundary used for this assessment)

2.5. Regulatory Consultation

Requests for information have been made to the following bodies:

- Environment Agency (EA), contacted via email on the 31st January 2024 (see Appendix E). A Response was received on 4th February 2024.
- Haringey Council, contacted via email on the 31st January 2024 (see Appendix E). Response awaited.

Copies of the regulatory consultation undertaken are included as Appendix E.

2.5.1. EA Response

A response from the EA was received on 4th February 2024. Most of the information provided was already identified from the Envirocheck report with the exception of four pollution incidents. The EA identified pollution incidents are tabulated and illustrated in Table 2.2 and Figure 2.5 respectively.



Table 2.2 Summary of EA Response

Notification ID	National Grid Reference	Approximate Distance and Bearing from Site	Incident Category (Land)	Incident Category (Water)	Incident Cause	Pollutant Type	Pollutant	Potential Impact to Site?
1411024	TQ 28954 87176	235m SE	Category 4 (No Impact)	Category 4 (No Impact)	Sewer Failure or Overflow	Sewage Materials	Crude Sewage	No (No significant contamination or impact to the ground and water)
2159359	TQ 29197 87226	445m SE	Category 4 (No Impact)	Category 4 (No Impact)	Sewer Failure or Overflow	Sewage Materials	Crude Sewage	(No significant contamination or impact to the ground and water)
714601	TQ 29117 87493	410m NE	Category 3 (Minor)	Category 4 (No Impact)	Fly-Tipping	Inert Materials and Wastes	Soils and Clay	No (No significant contamination identifiable. Additionally, it is suitably distant from the site)
478980	TQ 29072 87098	390m SE	Category 4 (No Impact)	Category 3 (Minor)	Not Identified	Oils and Fuels	Diesel	No (Distance and location downgradient of the anticipated groundwater flow does not indicate a likely path to the site)



Figure 2.5 Spatial Distribution of the EA identified Pollution Incidents

Two of the pollution incidents (Notification ID: 1411024 and Notification ID: 2159359) were classified as having *Category 4 (No Impact)* to ground and / or water therefore, they have not been considered potential sources due to lack of significant impact to ground and groundwater. The remaining pollution incidents (Notification ID: 714601 and Notification ID: 478980) have been discounted as potential sources of contamination due to distance from the site and their locations downgradient of the anticipated groundwater flow.

2.6. Unexploded Ordnance

An unexploded ordnance (UXO) risk assessment has been carried out by Brimstone, included in Appendix C.

Despite being situated over 7km away from the Luftwaffe's primary aiming points for raids on London (City of London), Hornsey was subjected to large-scale air raids during World War II (WWII) and sustained a high bombing density, as indicated by official wartime figures. Three High Explosive (HE) bomb strikes, one parachute mine, and an incendiary bomb shower were recorded within an approximate 300m radius of the site as indicated by the London bomb census mapping. The closest HE bomb strike was approximately 50m north whilst the incendiary shower covered the site. A local bomb map for the Borough of Hornsey also recorded three HE bomb strikes within 300m.



Middlesex County Council (MCC) damage mapping records *Category 3* damage to a structure in the west of the site, indicating it was designated as “Borderline areas, uncertain whether repair possible, demolition may be necessary”. A structure abutting in the eastern site boundary is indicated as *Category 2* damage which was designated as “Some repairs possible, could become *Category 1*”.

An area of clearance, likely resulting from bomb damage, is visible in the southeast of the site in post-WWII aerial photography. This clearance is also visible in a comparison of pre- and post-WWII Ordnance Survey (OS) mapping.

An Unexploded Bomb (UXB) landing within a certain impact window in the area could also have come to rest beneath the structurally intact structures on-site, due to the lateral off-set (J-curve) effect. Note that a UXB strike to the undamaged structures themselves would have left incontrovertible evidence of its occurrence, and so would have been noticed and dealt with at the time.

Given the evidence suggesting the site experienced bomb damage during WWII, alongside anticipated infrequent levels of access and ground cover in the east of the site un conducive to the detections of UXO, a UXB could feasibly remain in-situ, in between or beneath the post-WWII excavations and foundations.

Brimstone has recommended for a Stage 2 Detailed Risk Assessment in order to further assess the risk to proposed works. In lieu of a Detailed UXO Assessment, Brimstone recommends on-site support for any planned ground works.

Details of risk management strategies are outlined in *CIRIA C681*.

The above provides a summary of the available UXO risk assessment. However, the full assessment provided in Appendix C must be referred to and takes precedence.



3. Geological Setting

3.1. Regional Geological Overview

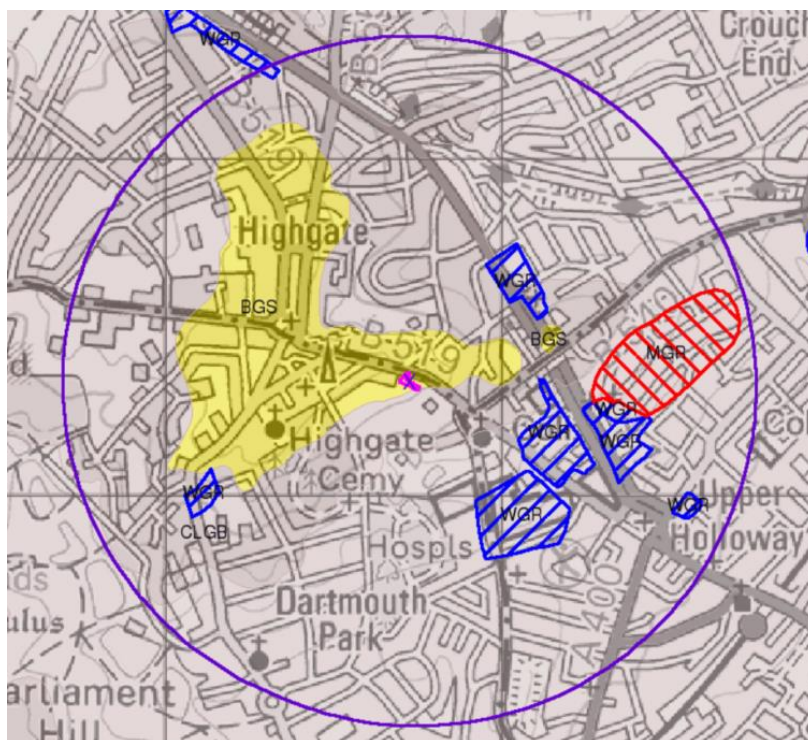
The development site is located within the London Basin, which refers to an approximately triangular synclinal structure in which the sedimentary units underlying London and much of southeast England were deposited. The London Basin is comprised of the following formations, in order of decreasing depth:

- A deep (~200m thick) layer of Chalk, deposited throughout the Upper Cretaceous period, forms the base of the basin and is the principal aquifer of the region.
- The Thanet Beds, which comprise fine, silty glauconitic sands originating in shallow seas.
- The Lambeth Group, a depositionally and geographically complex unit which comprises layers of sands and gravels, shelly and mottled clays, minor limestones and lignites, and occasional sandstone and conglomerate.
- The London Clay Formation, a fine-grained silty clay which is the dominant Thames Group Deposit.
- River Terrace Gravels, deposited by the River Thames and its tributaries on top of the London Clay.

3.2. Site Geology and Anticipated Ground Conditions

Figure 3.1 illustrates the location of the development within the context of a regional geological map. The map illustrates the spatial distribution of superficial (drift) deposits and bedrock outcrops at the ground surface. Made Ground is generally not shown but is assumed to be present on site due to historical demolition and construction works.

The geology map indicates the site is not underlain by any superficial deposits but instead directly underlain by the bedrock of the Bagshot Formation which in turn is underlain by the Claygate Member over London Clay Formation, the Lambeth Group, Thanet Sands and Chalk respectively.



Approximate site location marked by magenta line.

Figure 3.1 Geological context of the site

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WGR	Worked Ground (Undivided)	Void	Not Supplied - Holocene
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	LOFT	Lowestoft Formation	Diamicton	Not Supplied - Anglian
	DHGR	Dollis Hill Gravel Member	Sand and Gravel	Not Supplied - Cromerian

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	BGS	Bagshot Formation	Sand	Not Supplied - Ypresian
	CLGB	Claygate Member	Clay, Silt and Sand	Not Supplied - Ypresian
	LC	London Clay Formation	Clay, Silt and Sand	Not Supplied - Ypresian



The British Geological Survey (BGS) Geology of Britain web map services provide access to the geographic locations and logs of historical borehole investigations and well installations. Historical boreholes surrounding the site are shown in Figure 3.2. The following historical records have been reviewed as part of this assessment; TQ28NE309, TQ28NE310, TQ28NE311, TQ28NE446 and TQ28NE447. The logs included as part of the GEA SI & BIA Report, issued January 2012 (ref. J11240), have also been reviewed. Table 3.1 summarises the preliminary ground model adopted in this desk study, based on the information reviewed.



Figure 3.2 Locations of BGS boreholes in close proximity to the site boundary

Table 3.1 Preliminary ground model

Unit	Elevation ^[1] (mOD)	Depth ^[1] (m bgl)	Thickness (m)	Description
Made Ground	114.0	0.0	1.0	Variable anthropogenic deposits
Bagshot Formation	113.0	1.0	5.5	Variable sequence of light brown occasionally clayey and silty fine to medium sand and firm light brown silty sandy clay
Claygate Member	107.5	6.5	6.0	Variable sequence of orange to brown and mottled grey silty very sandy and a very clayey silty sand
London Clay Formation	101.5	12.5	113.5	Firm becoming stiff brownish grey silty fissured clay at depth, with occasional selenite crystals
Thanet Sand Formation	-12.0 ^[2]	126.0 ^[2]	17.0 ^[2]	Grey silty fine sand with thin basal bed of flint gravel ^[3]
Chalk Group	-29.0 ^[2]	143.0 ^[2]	>63.0 ^[2] Unproven	Chalk with flints ^[3]

1. Elevation and depth refer to top of stratum. The ground surface elevation of the site ranges from approximately 111mOD (northeastern portion) to 114mOD (southwestern portion).



2. Thicknesses of the Thanet Sand Formation and the Chalk Group are from a historical deep BGS borehole record for 41 West Hill, Highgate, N6 6LS (TQ28NE447).
3. Descriptions of the Thanet Sand Formation and the Chalk Group are generic descriptions, typical of those recorded as part of deep boreholes in the surrounding area of Highbury.

3.3. Groundwater and Hydrogeology

The groundwater model is likely to comprise a perched water table, which is sustained within the more permeable bedrock strata (i.e. Bagshot Formation and Claygate Member) overlying the low permeability London Clay Formation. It is anticipated that the pore water pressure distribution within the London Clay Formation is likely to be in hydrostatic equilibrium with an average or mean perched water table level. Whilst it is considered that the pore water pressure distribution within the London Clay and is hydrostatic, it is likely that the Thanet Sands and Chalk Formation are underdrained. Due to historical dewatering from the Chalk aquifer at depth, underdrainage effects are frequently observed within the strata at depth within the London Basin.

The Bagshot Formation, Claygate Member and Thanet Sands are classified as Secondary A Aquifers, defined as containing permeable layers capable of supporting water supplies at a local rather than strategic scale, in some cases forming an important source of base flow to rivers. These strata are aquifers formerly classified as Minor Aquifers.

The London Clay Formation is listed as Unproductive Strata. Unproductive Strata are low permeability strata which are not considered to retain significant quantities of groundwater. If groundwater is present within Unproductive Strata, for example within more permeable lenses or small fissures, it is typically discontinuous, of low value and very low sensitivity.

The Chalk Group is classified as a Principal Aquifer as it contains layers of rock that have high permeability (due to fracturing, intergranular nature of the deposits and porosity) that provides high level of water storage capacity. They may support water supply and/or river base flow on a strategic scale.

Data available from both the historical BGS boreholes and data included as part of the GEA SI & BIA Report indicates that the shallow groundwater table is present between 4.02 to 7.19m bgl within the Bagshot Formation and Claygate Member. There was a water strike encountered during the intrusive GI works at 2.00m bgl (BH5) however, this is anticipated to be perched water within the uppermost part of the Bagshot Formation, rather than representative of the water body.

The dominant direction of shallow groundwater flow within the Secondary A Aquifers (Bagshot Formation and Claygate Member) is anticipated to be in a southeasterly flow direction, which has been interpreted from the groundwater elevations incorporated as part of the GEA SI & BIA Report.

The site is not identified as being located within a groundwater Source Protection Zone (SPZ) and there are no SPZs recorded within 1,000m.

Localised perched water may also be present associated with any Made Ground at the site.

There are no groundwater abstraction points within 1,000m of the site.

3.4. Hydrology

The nearest surface water feature identified by the Envirocheck report is stated to be 182m southwest of the site. Upon closer inspection, this was identified to be the “Upper Pond Nature Area” associated with Waterlow Park. Also within Waterlow Parks are “Middle Pond” and “Lower Pond” located approximately 215m south and 250m south-southeast respectively. Given the location of the ponds located 215m south and 250m south-southeast from the site and the anticipated groundwater flow direction, these surface water features are considered further as potential controlled waters receptors. The pond located 182m southwest of the site has not been considered as a potential receptor due to its location relative to the anticipated groundwater flow.



There is a covered reservoir namely the “Hornsey Lane Reservoir”, which is located approximately 200m east of the site boundary. This reservoir is part of the wider “Hornsey Water Treatment Works” which is still in modern day use (by Thames Water Limited). It has been determined that as this water body is sufficiently covered (lined) and is lined/sealed below ground. For this reason, the reservoir is concluded to not be in hydraulic continuity with onsite groundwater and therefore not considered further as a potential receptor as part of this assessment.

A tributary of a lost river of London, the River Fleet, is present approximately 200 southwest of the site boundary. Given the orientation of this river in relation to the site, this tributary is considered to be in hydraulic conductivity of the site.

There are no records of surface water abstraction on-site and within 1,000m of the site.

3.5. Mining and Mineral Extraction

The site is not listed within the Envirocheck Report as within an area affected by coal mining.

There are no BGS Mineral Site entries listed within the Envirocheck Report within 500m of the site.

No record of mining instability, man-made mining cavities or natural cavities have been recorded within 500m.

3.6. Radon

UK Health Security Agency (UKHSA) and BGS radon mapping indicates that the site is in an area with less than 1% of homes estimated to be at or above the Action Level. *The Building Regulations 2010, Approved Document C* state that without a site-specific Radon Risk Report the maximum requirement for radon protection in these areas is none.

A basement extension / refurbishment is to be incorporated into the proposed development. As indicated in *BRE 211: Radon – Guidance on Protective Measures for New Buildings (2023)*, all basements are at increased risk of elevated levels of radon, regardless of geographic location, but it can prove impractical to incorporate a radon barrier across the entire footprint of an existing structure. If radon protection cannot reasonably be provided for the entire proposed basement space then the benefits of including any is debatable. The benefits and practicalities of including radon protection as part of the proposed basement works (which represent a localised area of the entire existing basement structure) should be further assessed to understand the merits for this specific project. If radon protection is used, then an appropriate radon protection strategy which is compatible with the building waterproofing should be developed by a suitable waterproofing and radon specialist.



4. Site History

Detailed historical maps, fire insurance plans and aerial photographs of the site and surrounding area dated between 1850 and 2024 (at scales of 1:1,056, 1:1,250, 1:2,500, 1:5,280, 1:10,000 and 1:10,560), provided as part of the Envirocheck Report (Appendix B), have been reviewed as part of the study. This process has been undertaken to identify any former land uses at the site and within the surrounding area that may have geo-environmental implications for the proposed redevelopment.

The findings are summarised in Table 4.1. Only features considered to have a potential geo-environmental impact on the site and usually within a notional 250m radius of the site boundaries are presented and discussed, with the exception of any potentially infilled land which is identified within 500m of the site. Any distances quoted for features remote from the site have been scaled from the maps and are approximate. Other information sources available in the public domain have also been reviewed to support this assessment, including the Historic England online Aerial Photo Explorer and historical aerial photographs available on Google Earth.

Table 4.1 History of the site and surrounding areas

Historical Feature	Distance and Bearing from Site	Date of First Map Appearance	Date of Last Map Appearance	Potential to Impact the Site?
<i>On-Site</i>				
Three separate buildings occupying the site boundary: assumed Channing House building in the westernmost portion, Slingly House immediately east of Channing House, and Haigh House in the easternmost portion of the site	-	1864	2024	Yes
Northern extension of Channing House (northwestern point of the site)	-	1896	2024	Yes
Unlabelled building in the central area of the site which appears to be connected to Channing House	-	1935	1952	Yes
Assumed Westview House which connects the eastern (Haigh House) and the western (Channing House and Slingly House) buildings together	-	1952	2024	Yes
<i>Off-Site</i>				
Wider Channing School Notable building additions	N and E adjacent	1864	2024	No (Not a substantial source of significant contamination)
Tramway along Highgate Hill	20m S	1896	1935	Yes
Cromwell House (Childrens Hospital)	50m E	1935	1952	Yes
Tram Depot	80m W	1895	1895	Yes
Garage	65m NW	1967	1992	Yes
	120m WNW	1967	1974	Yes
Electrical Works (then Garage from 1967, see above)	120m WNW	1952	1967	Yes



Historical Feature	Distance and Bearing from Site	Date of First Map Appearance	Date of Last Map Appearance	Potential to Impact the Site?
Electrical Substation	185m N	1973	1991	Yes
	205m NNE	1996	1996	Yes
Ruins	150m N	1952	1952	Yes
	165m NW	1952	1952	Yes
	170m N	1952	1952	Yes
Tank	190m S	1952	1952	No (Distance and anticipated groundwater flow direction indicates unlikely pathway to the site)
Covered Reservoir formerly operated by “New River Co.” then by “Metropolitan Water Board”	200m E	1896	2024	No (Distance and anticipated groundwater flow direction indicates unlikely pathway to the site)
Plant Nursey and Orchard	85m – 250m NW	1896	2024	Yes



5. Environmental Designations and Data

5.1. Regulatory Data

Regulatory data from the Envirocheck Report in close proximity to the development site (generally within 250m of the site boundary, with the exception of landfill and infilled ground which is identified within 500m of the site) has been summarised in Table 5.1. The information provided for each item in Table 5.1 has been summarised from the Envirocheck Report for risk assessment purposes. For a full breakdown of the regulatory data refer to the Envirocheck Report in Appendix B.

Table 5.1 Summary of regulatory data

Item	Distance and Bearing from Site	Information	Potential to Impact the Site?
<i>Agency & Hydrogeological</i>			
Local Authority Pollution Prevention and Controls <i>Records on site: 0</i> <i>Records within 0-250m: 1</i>	120m W	Name: First Choice Status: Permitted Type: PG6/46 Dry Cleaning	Yes
<i>Waste and Landfill</i>			
Potentially Infilled Land (Non-Water) <i>Records on site: 0</i> <i>Records within 0-250m: 0</i> <i>Records within 250-500m: 4</i>	325m SE	Use: Unknown Fille Ground (Pit, quarry etc) Date of Mapping: 1996	No (Suitable distance from the site)
	328m NE	Use: Unknown Fille Ground (Pit, quarry etc) Date of Mapping: 1896	No (Suitable distance from the site)
	352m N	Use: Unknown Fille Ground (Pit, quarry etc) Date of Mapping: 1996	No (Suitable distance from the site)
	491m E	Use: Unknown Fille Ground (Pit, quarry etc) Date of Mapping: 1996	No (Suitable distance from the site)
	115m N	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	Yes
Potentially Infilled Land (Water) <i>Records on site: 0</i> <i>Records within 0-250m: 5</i> <i>Records within 250-500m: 1</i>	127m N	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	Yes
	144m S	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	Yes
	154m NE	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	Yes



Item	Distance and Bearing from Site	Information	Potential to Impact the Site?
	178m NE	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	Yes
	405m NW	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1946	No (Suitable distance from the site)
Facilities Registered as using Hazardous Substances			
No relevant records			
Industrial Land Uses and Points of Interest			
(potential sources of contamination are identified within 100 m of the site boundary, and more distant potential sources of contamination are identified where the anticipated shallow groundwater flow direction towards the southeast indicates a viable pathway to the site may be present)			
Contemporary Trade Directories and Points of Interest Records on site: 0 Records within 0-250m: 13 (only records based on the criteria in the section heading are shown opposite for risk assessment purposes. See Appendix B for all records)	121m W	Type: Dry Cleaners Status: Active	Yes
	129m W	Type: Mot Testing Centres Status: Active	Yes
	129m NW	Type: Lighting Manufacturers Status: Active	Yes
	137m NW	Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing	Yes
	142m NW	Type: Lingerie Manufacturers & Wholesalers Status: Inactive	Yes
	156m W	Type: Bag, Belts & Accessories – Manufacturers & Suppliers Status: Inactive	Yes
	202m W	Type: Perfume Supplier Status: Active	No (Identified as a perfume retailer therefore not a potential source of contamination)
	206m NE	Type: Damp & Dry Rot Control Status: Active	No (A suitable distance from the site. Additionally, feature is not located up hydraulic gradient from site making migration of contamination onto site unlikely)
	208m W	Type: Cleaning Services – Domestic Status: Inactive	Yes



Item	Distance and Bearing from Site	Information	Potential to Impact the Site?
	217m W	Type: Carpet, Curtain & Upholstery Cleaners Status: Inactive	Yes
	217m W	Type: Cleaning Services – Domestic Status: Inactive	Yes

5.2. Flood Risk

Flood Maps for Planning (ref. <https://flood-map-for-planning.service.gov.uk/>, accessed 1st February 2024) indicates that the site is located in a Flood Zone 1 i.e., there is a low probability of flooding.

No further consideration of flood risk is given in this report. Specialist flood risk advice should be sought with regards to drainage and flooding.

5.3. Ecology, Flora and Fauna

No records of potentially sensitive ecological receptors as defined by the *Environmental Protection Act (1990) Part 2a (as amended)* have been identified.

An assessment of potential invasive species is not included in this report.



6. Proposed Development

The scheme for the proposed development comprises the general renovation of the existing Slingly & West View House and Haigh House. A new lift on the western part of Slingly House is proposed from the basement level to the fourth-floor level. The basement level will see the addition of a new link at the rear (northern portion of the site) of the building. The new link will be attached to the rear of the building and would be a single storey glazed extension above ground with a basement. The basement, as part of the new link, will match that of the current level of Slingly & West View House as illustrated in Figure 6.5.

In the upper ground floor, the main visitor entrance will be relocated from Haigh House to Slingly House. A new reception and school office is to be formed within the historic rooms. The new glazed links will aim to redirect circulation to the rear of the building so that internal circulation and respective partition walls that has been added over the years can be removed.

On the fourth-floor, a rooftop extension is proposed for the construction of an additional classroom space.

There are no additional soft landscaping proposed within the site boundary.

Existing and proposed plans are included as Figure 6.1, Figure 6.2, Figure 6.3, Figure 6.4, and Figure 6.5.

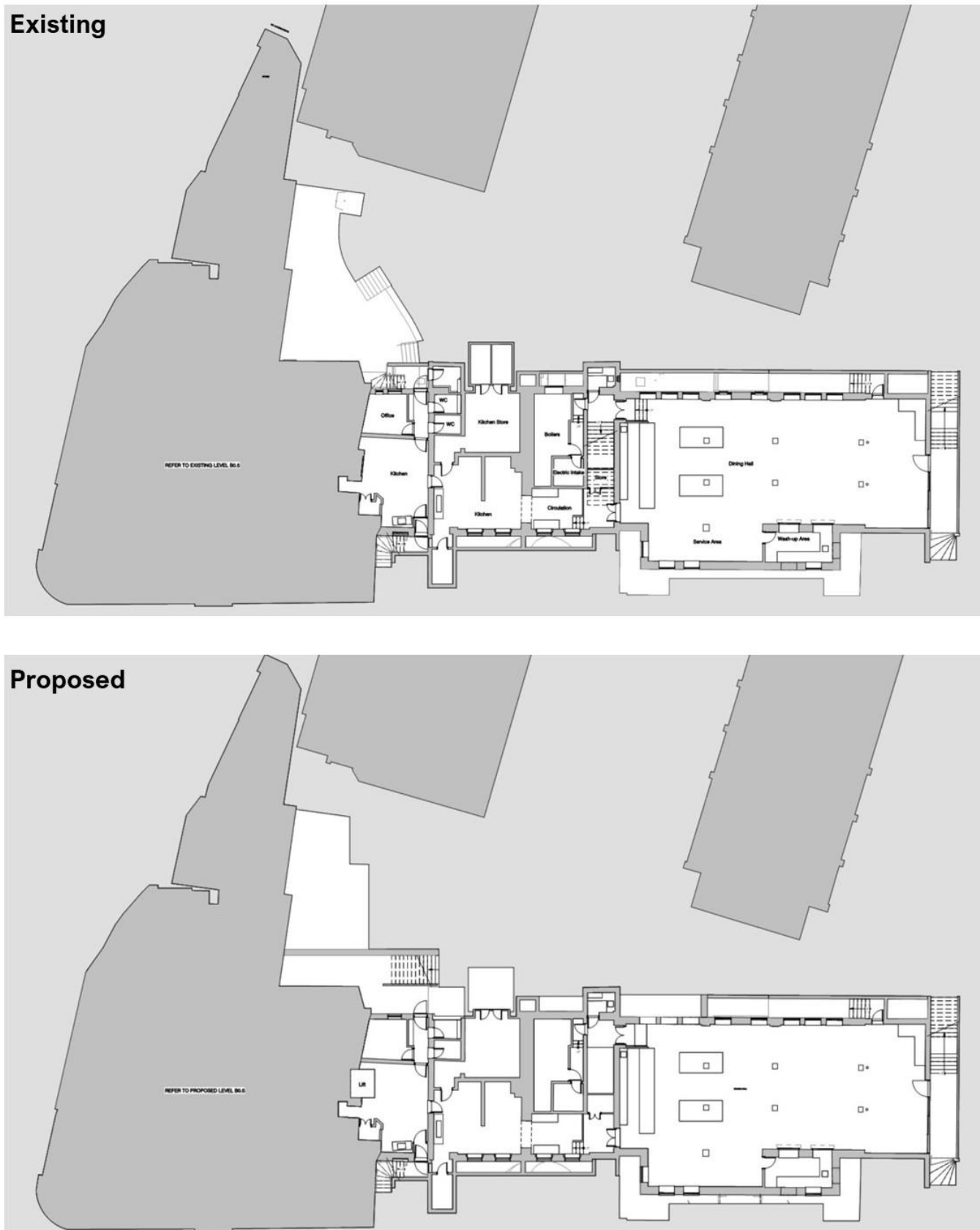
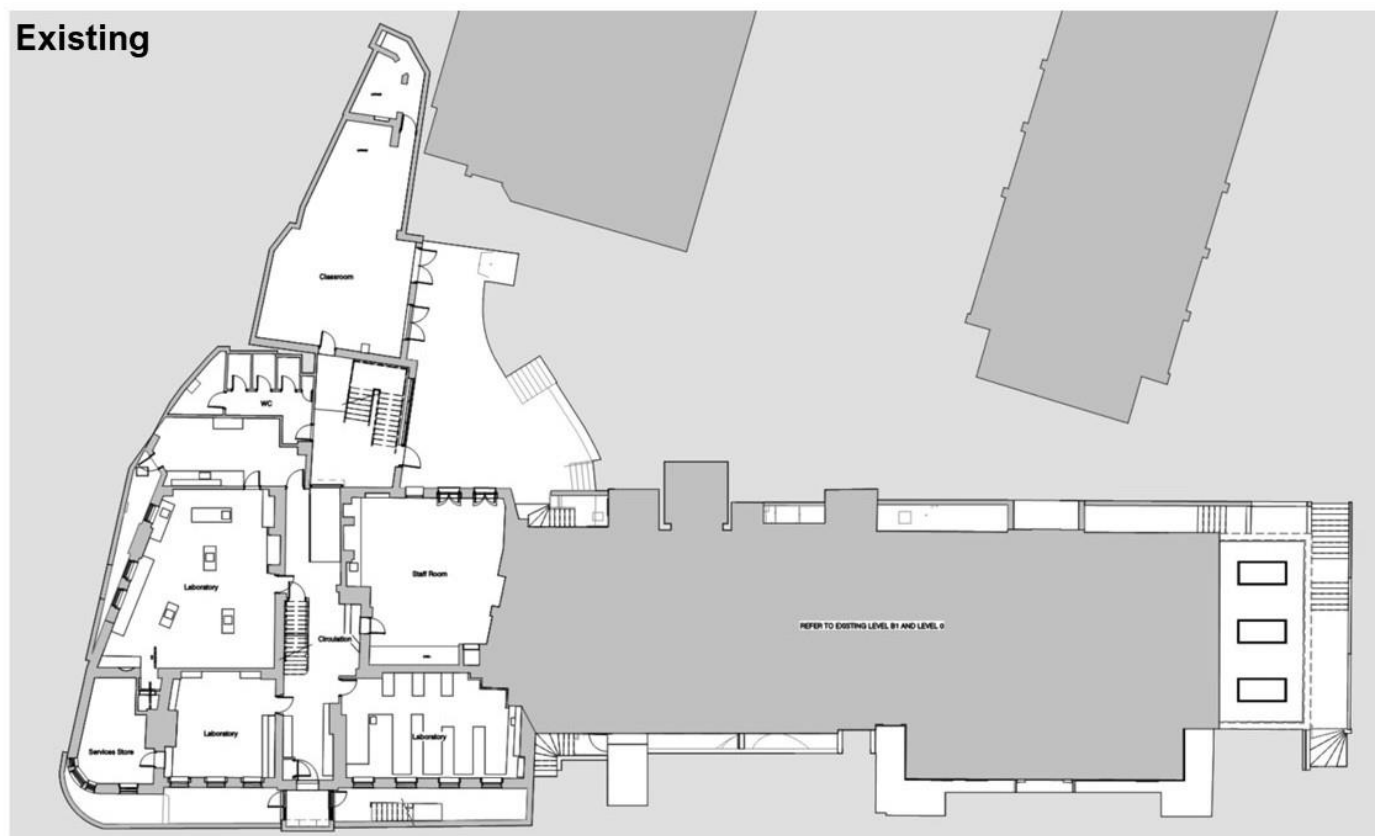


Figure 6.1 Existing and proposed development plans of the lower ground/ basement (Level B1)



Existing



Proposed

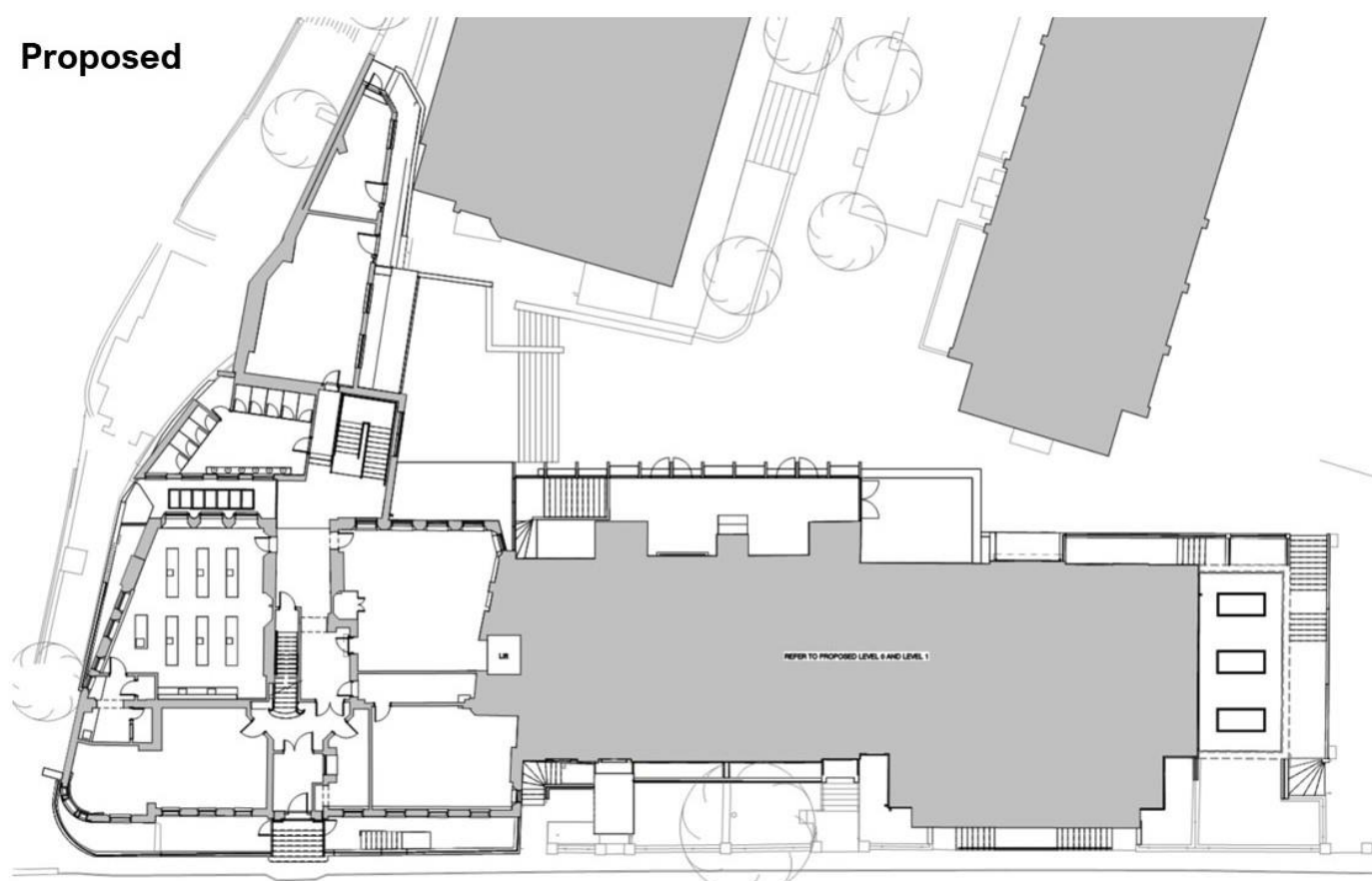
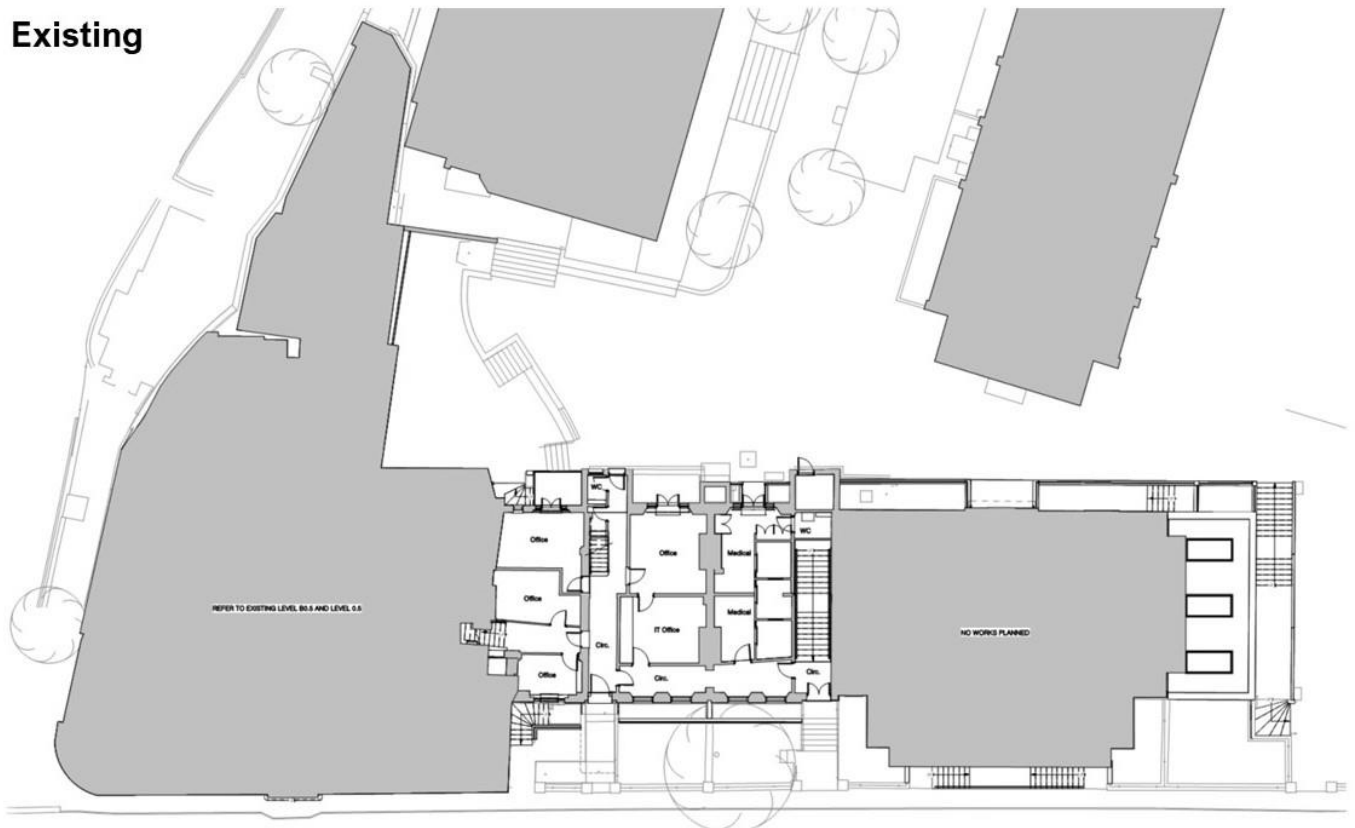


Figure 6.2 Existing and proposed development plans of the Upper Ground floor (Level B0.5)



Existing



Proposed

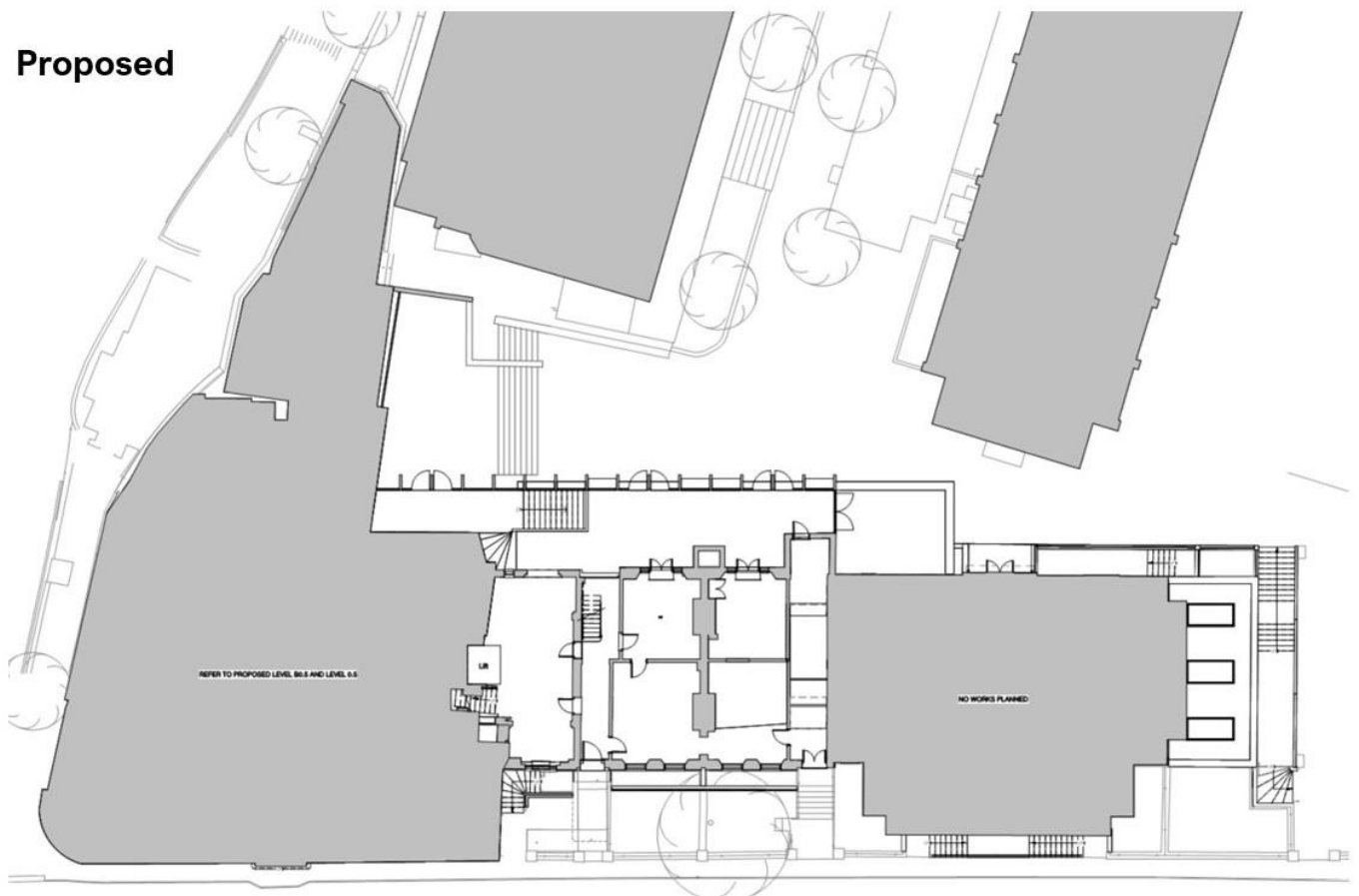


Figure 6.3 Existing and proposed development plans of ground floor level (Level 0)



Existing



Proposed

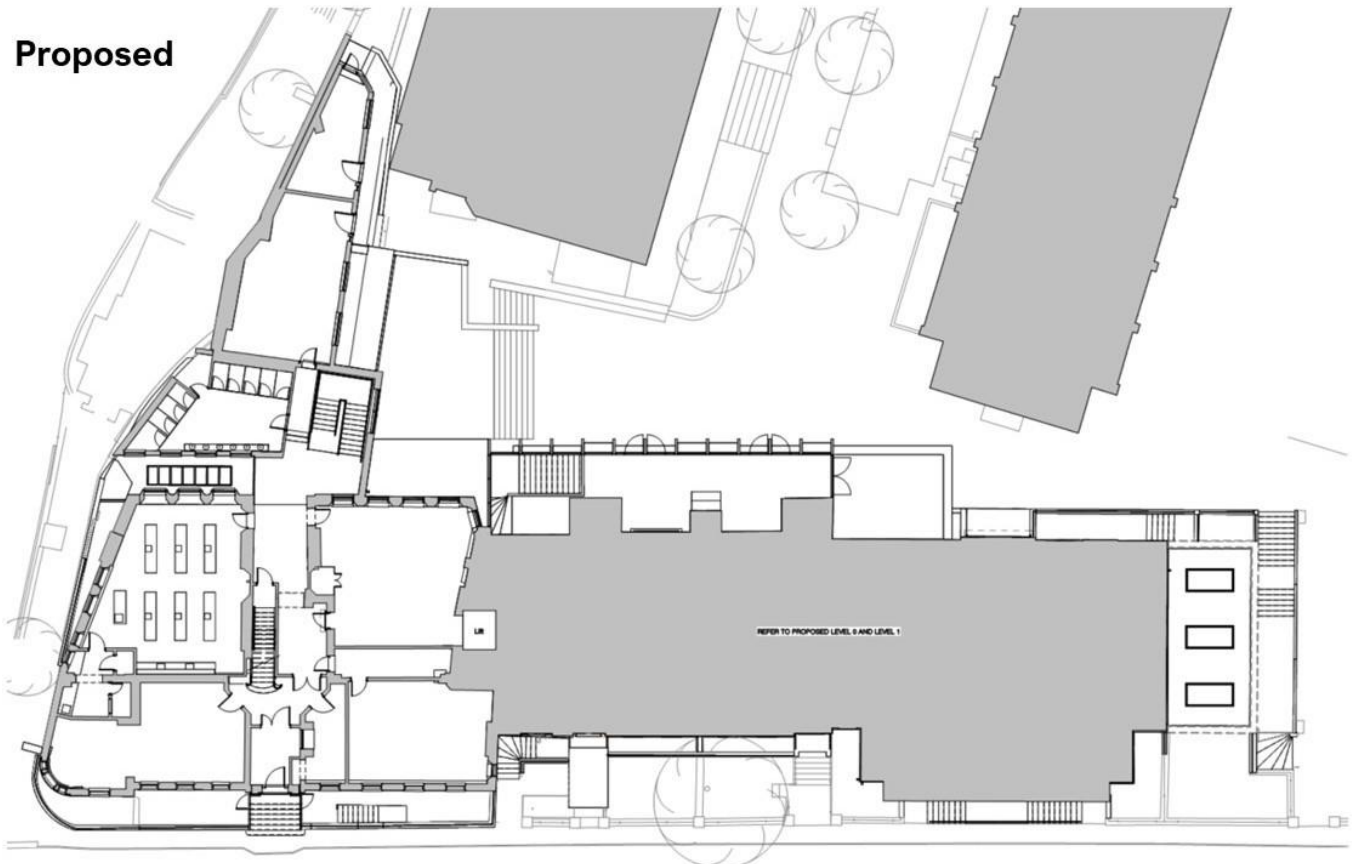


Figure 6.4 Existing and proposed development plans of the first floor (Level 0.5)



Figure 6.5 Section E of the proposed development at Slingly and Westview House (as indicated by a red line on the section key plan on the top right).



7. Conceptual Site Model (CSM) and Preliminary Risk Assessment (PRA)

A means to qualitatively assess the risk posed by potential land contamination to a proposed development is to prepare an initial CSM and carry out a PRA. An initial CSM represents the characteristics of the site which influence the possible relationships between identified potential contaminant sources, pathways and receptors. A PRA is undertaken for each potentially complete source-pathway-receptor linkage (potential contaminant linkage).

An initial CSM and PRA for the proposed development is set-out below in consideration of all the information detailed in the earlier sections of this report. Should any changes be made to the proposed development compared to the details presented herein, or should any new information become available, then the PRA must be updated.

7.1. Potential Contaminants of Concern

The relevant potential on- and off-site contamination sources are summarised in this section. Off-site potential sources of contamination within 100 m of the site boundary are identified and considered further, as well as potential sources of contamination within 250 m of the site boundary where the anticipated groundwater flow direction towards the southeast indicates a pathway to the site may be present. Relevant potential ground gas sources within 500 m of the site are also identified.

Current and former residential land-uses, retail units, offices and other general commercial uses (non-industrial) are not considered potential sources of contamination unless stated otherwise.

Naturally occurring radon risks are discussed separately in Section 3.

Please be aware that the nature of historical records mean that every potential source of contamination may not be detailed in the available documents. Therefore, there is potential for additional sources of contamination to be present.

7.1.1. On-Site Sources

- Made Ground associated with current and previous development on site– heavy metals and metalloids, acids / alkalis, TPHs, PAHs, asbestos, elevated sulphate and ground gases.

Asbestos containing materials (ACMs) may be present in the current building fabric. Mitigation measures for potential asbestos in the current building fabric are described below separate to the ground-based risks in Table 7.1.

Potential source location plans are included as Figure 7.1 and Figure 7.2.

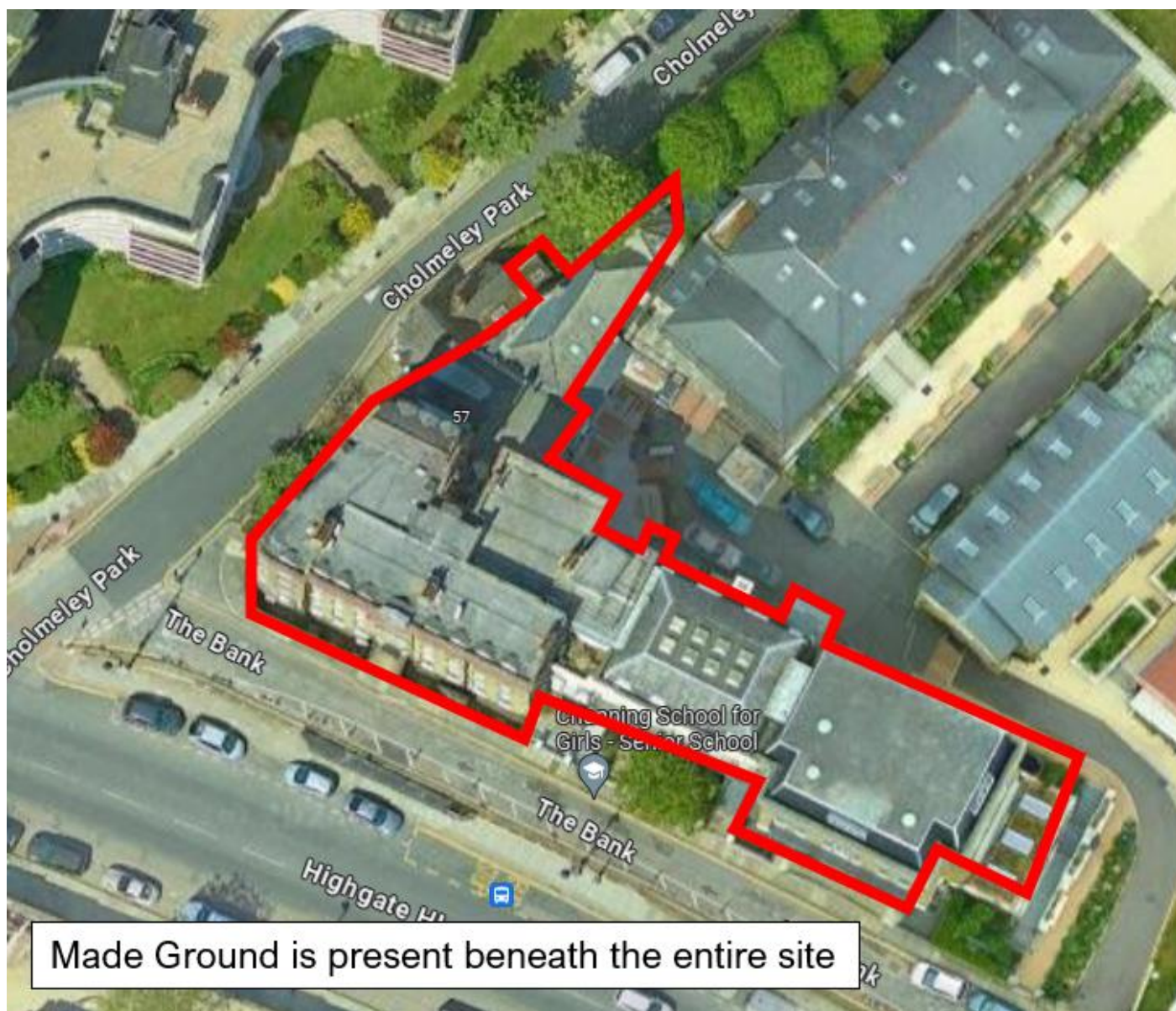


Figure 7.1 Potential on-site contamination sources

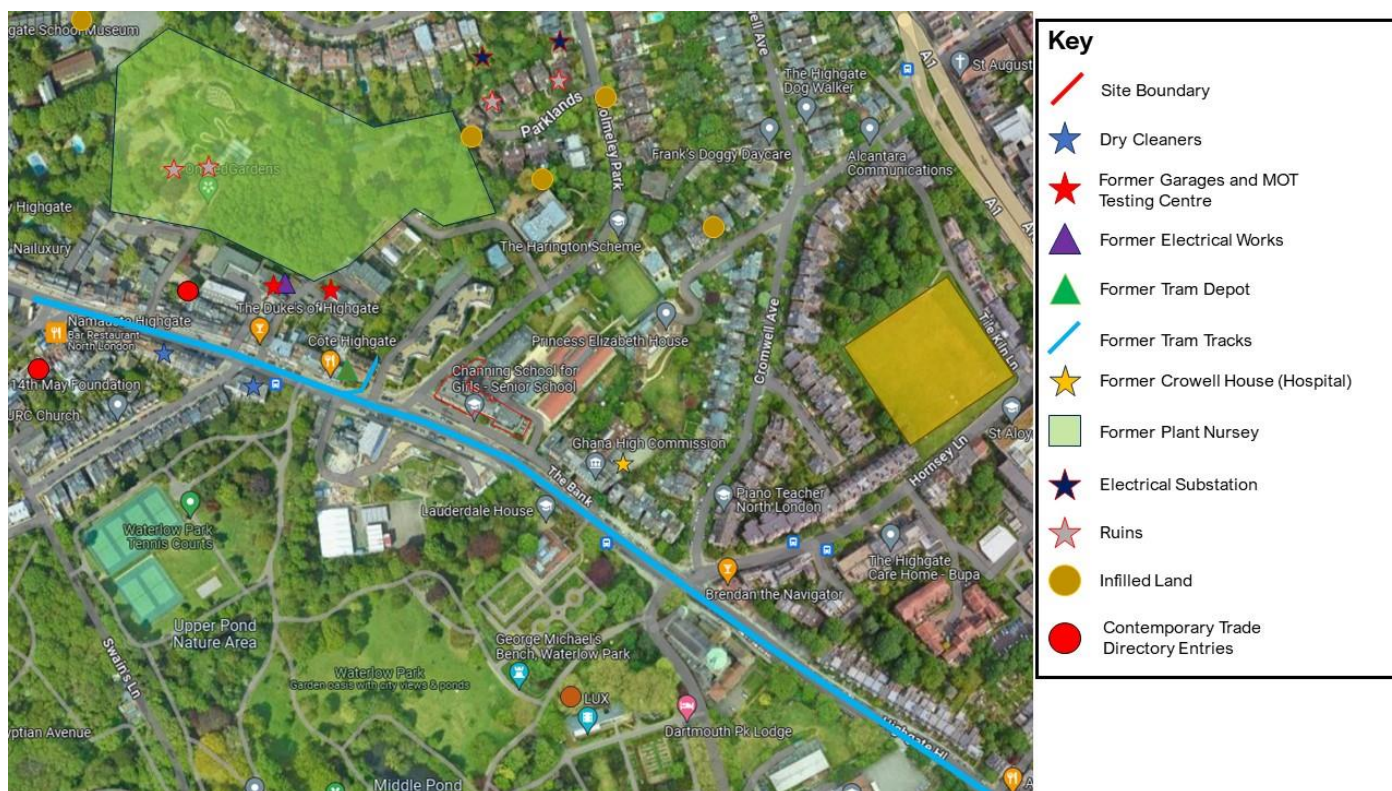


Figure 7.2 Potential off-site contamination sources

7.1.2. Off-Site Sources

- Former Tramway along Highgate Hill (20m south);
- Former Cromwell House (50m east);
- Former Tram Depot (80m west);
- Garages (65m northwest and 120m west-northwest);
- Former Electrical Works (120m west-northwest); and
- Dry Cleaners (120m and 190m west).

The above bullet-points are a summary list of the most pertinent potential off-site sources. Other potential off-site sources are identified in the earlier sections of this desk study, including; electrical substations (185m north and 205m north-northeast), ruins (150m north, 170m north, and 165m northwest), plant nursey (85m – 250m northwest), infilled land – water (115m north, 127m north, 144m south, 154m northeast, and 178m northeast), MOT Testing Centre (129m west), lighting manufacturers (129m northwest), repair and servicing (137m northwest), lingerie manufacturers & wholesalers (142m northwest), bags, belts & wholesalers (156m west), cleaning services – domestic (208m west and 217m west), and carpet, curtain & upholstery cleaners (217m west).

The relevant contaminants of concern associated with the potential off-site sources are; heavy metals and metalloids, acids /alkalis, PAHs, PCBs, TPHs (incl. BTEX and MTBE), VOCs, SVOCs, ground gases, fertilisers and pesticides, nitrates, nitrites, and elevated sulphates.

Asbestos has not been indicated for potential off-site sources as there is no relevant pathway for asbestos to migrate through the ground towards the site.

Notes -

- TPH – total petroleum hydrocarbons (inc. BTEX)
- PAH – polycyclic aromatic hydrocarbons
- VOC – volatile organic compounds
- SVOC – semi-volatile organic compounds



BTEX – benzene, toluene, ethylbenzene, xylenes

MTBE – methyl tert butyl ether

PCBs – polychlorinated biphenyls

Asbestos – potential free fibres, debris and / or fragments of asbestos containing material (ACM).

Ground gas – methane, carbon dioxide, carbon monoxide and / or hydrogen sulphide (excludes soil vapour)

7.2. Potential Pathways

Potential pathways identified as part of this assessment include:

7.2.1. On-Site Human Health

- Dermal contact or ingestion of soil particles at the site.
- Inhalation of ground gas, soil vapour or soil particles at the site.
- Water supply pipes installed as part of the proposed redevelopment becoming compromised by contamination, followed by ingestion of the contaminated water supply.

7.2.2. Off-Site Human Health

- Inhalation of wind-blown soil particles liberated from the site surface.
- Migration off-site at shallow depth followed by direct contact / inhalation / ingestion of contaminated soil particles (e.g. off-site migration via preferential pathways and / or shallow perched water).
- Off-site migration of ground gas or soil vapour followed by accumulation and inhalation within nearby buildings.
- Migration off-site at shallow depth (e.g. via preferential pathways and / or shallow perched groundwater), followed by impact to water supply pipes and ingestion of contaminated water supply.

7.2.3. On-Site Buildings and Below Ground Structures

- Direct contact of new building structures / foundations with 'aggressive' ground and / or grossly impacted soils.
- Accumulation of ground gas or soil vapour within buildings followed by ignition.

7.2.4. Off-Site Buildings and Below Ground Structures

- Migration off-site via preferential pathways, shallow groundwater and / or shallow perched water followed by direct contact with building structures / foundations.
- Off-site migration of ground gas or soil vapour followed by accumulation and ignition within nearby buildings.

7.2.5. Controlled Waters

- Leaching in the unsaturated zone.
- Perched water percolation and / or lateral migration.
- Migration via advection and diffusion in the saturated zone.
- Vertical and lateral migration of free-phase product in the unsaturated and / or saturated zones.

7.2.6. Sensitive Ecology, Flora and Fauna

- On-site ingestion / dermal contact / inhalation / root uptake.
- Off-site migration at shallow depth (e.g. via preferential pathways and / or shallow perched water) followed by ingestion / dermal contact / inhalation / root uptake.
- Off-site migration via controlled waters pathways followed by ingestion / dermal contact / inhalation / root uptake.



7.3. Potential Receptors

Potential receptors identified as part of this assessment include:

- Human health of proposed site end users (pupils, school staff, school visitors, and occasional below-ground maintenance workers).
- Human health of off-site pupils, school staff, school visitors (to the immediate east and northeast) and residential end users (closest approximately 15m west and east via 112 The Bank and Chomeley Lodge respectively which both have communal garden spaces)
- Property including on-site (proposed) and off-site buildings / structures.
- Controlled waters (groundwater) - Secondary A Aquifer associated with the Bagshot Formation and Claygate Member.
- Controlled waters (surface waters) – Ponds associated with Waterlow Park (215m southwest and 250m south-southwest)
- Controlled waters (surface waters) – Tributary of Lost River Fleet (200m southwest)
- Flora and fauna in proposed soft-landscaped areas and off-site.

New foundation systems associated with the proposed redevelopment are not anticipated to penetrate the base of the London Clay Formation. Therefore, bedrock aquifers beneath the London Clay Formation are not considered further in this assessment as there is no risk of preferential pathways being created via piling. The Client should inform A-squared of the foundation termination depths once final designs have been prepared so that no requirement for a foundation works risk assessment can be confirmed.

Risks to site workers and the environment (from potential land contamination) during the construction phase of the proposed redevelopment can be appropriately managed by successful implementation of construction phase risk assessments and method statements (RAMS). The associated construction phase risks from potential contamination are not considered further in this document but should be appropriately considered and mitigated by the Principal Contractor in their preparation and implementation of construction phase RAMS and Construction Phase Plan (CPP).

7.4. Summary of Potential Contaminant Linkages

There are some potentially complete contaminant linkages based on the identified sources, pathways and receptors. Table 7.1 presents a PRA for contaminant linkages relevant for the proposed development. Qualitative risk classifications are provided in accordance with *CIRIA C552: Contaminated Land Risk Assessment, A Guide to Good Practice (Rudland et al., 2001)* (see summary in Appendix A). Where there is no potentially complete contaminant linkage then no risk classification is provided. The PRA is applicable to current climatic conditions and those which may be expected in future due to human induced climate change.

Table 7.1 Preliminary Risk Assessment (PRA)

Potential Contaminant Source	Potential Pathway	Potential Receptor	Potential Contaminant Linkage	Risk Level Classification
On-site See Section 7.1.1	Direct contact with soil	Human health of proposed site end users (see Section 7.3)	Yes	Low to moderate †
	Inhalation of windblown soil		(Proposed soft landscaping in the form of planters. Therefore predominant receptors are in relation to below ground maintenance workers)	Low to moderate †
	Ingestion of soil			Low to moderate †
	Impact to water supply pipes followed by ingestion of contaminated water supply		Yes (New pipes may be laid in impacted soils)	Low to moderate †



Potential Contaminant Source	Potential Pathway	Potential Receptor	Potential Contaminant Linkage	Risk Level Classification
	Ground gas generation and inhalation	Off-site human health (see Section 7.3)	Yes (Made Ground represents a potential source of ground gas)	Low to moderate †
	Soil vapour generation and inhalation		Yes (substantial volatile contaminants not anticipated based on historical site use)	Low
	Inhalation of windblown soil from the site		Yes (The site is not a substantial source of potentially impacted windblown soil)	Very low
	Off-site migration and direct contact with impacted soil		Yes (Whilst domestic gardens with open ground are present in the vicinity of the site, the historical site use indicates that contamination with significant potential to migrate off-site is unlikely to be present)	Low
	Off-site migration and ingestion of impacted soil			Low
	Impact to water supply pipes followed by ingestion of contaminated water supply		Yes (Made Ground represents a source of contamination however, the site history indicates that contamination with significant potential to migrate off-site is unlikely to be present)	Low
	Ground gas generation, off-site migration and inhalation		Yes (Whilst Made Ground represents a potential source of ground gas, it is unlikely to be substantial source to migrate off-site)	Low
	Soil vapour generation, off-site migration and inhalation		Yes (substantial volatile contaminants are not anticipated to be present based on historical site use)	Low



Potential Contaminant Source	Potential Pathway	Potential Receptor	Potential Contaminant Linkage	Risk Level Classification
	Direct contact	On-site buildings / structures (proposed)	Yes (Structures may be constructed in impacted soils or be subjected to sulphate "attack")	Low to moderate †
	Migration followed by ignition of ground gas		Yes (Made Ground represents a potential source of ground gas)	Low to moderate †
	Migration followed by ignition of soil vapour		Yes (substantial volatile contaminants are not anticipated to be present based on historical site use)	Low
	Off-site migration followed by direct contact	Off-site buildings / structures	Yes (Gross contamination with the potential to damage structures by direct contact is not anticipated)	Very low
	Off-site migration followed by ignition of ground gas		Yes (Whilst Made Ground is a potential source of ground gas, it is unlikely to substantially accumulate and migrate off-site)	Low
	Off-site migration followed by ignition of soil vapour		Yes (substantial volatile contaminants are not anticipated to be present based on historical site use)	Very low
	Leaching and migration to groundwater via the unsaturated zone; Perched water percolation or lateral migration; Migration via advection and diffusion in the saturated zone; and Vertical and lateral migration of free-phase product in the unsaturated and saturated zones.	Controlled waters - Underlying Secondary A Aquifers (Bagshot Formation and Claygate Member)	Yes (Whilst shallow groundwater may be present within the natural strata, historical site use does not indicate it to be a significant source of contamination that have the potential to allow for off-site migration)	Low
		Controlled waters – offsite surface waters – the Waterlow Park Ponds (215m southwest, and 250m south-southwest)		



Potential Contaminant Source	Potential Pathway	Potential Receptor	Potential Contaminant Linkage	Risk Level Classification
Off-site See Section 7.1.2		Controlled waters – surface waters associated with River Fleet (approximately 200m southwest)		
	On-site ingestion / dermal contact / inhalation / root uptake	Flora and fauna in proposed soft-landscaped areas at the site	Yes (Soft landscaping is present via planters and is of low sensitivity)	Very low
	Off-site migration at shallow depth followed by ingestion / dermal contact / inhalation / root uptake	Off-site flora and fauna in soft-landscaped areas nearby	Yes (Limited soft-landscaping is in the immediately surrounding area and it is of low ecological sensitivity)	Low
	On-site migration followed by direct contact or ingestion of soil	Human health of proposed site end users (see Section 7.3)	Yes (Limited soft landscaping is present on-site via planters therefore exposure is limited / unlikely)	Low
	Inhalation of windblown soil from off-site		Yes (There are very little significant sources of windblown soils in the vicinity of the site)	Very low
	On-site migration followed by impact to water supply pipes and ingestion of the water supply		Yes (no notable potential sources of contamination have been identified immediately adjacent to the site with the potential to impact shallow soils at the site)	Low
	Ground gas generation, on-site migration and inhalation		Yes (Whilst potential sources of ground gases were identified in the vicinity of the site, the size and age of the infilled ponds indicate that they are likely to have been degassed)	Low
	Soil vapour generation, on-site migration and inhalation		Yes (Potential sources of volatile contamination)	Low to moderate [†]



Potential Contaminant Source	Potential Pathway	Potential Receptor	Potential Contaminant Linkage	Risk Level Classification
			have been identified in the vicinity of the site)	
	On-site migration followed by direct contact		Yes (It is unlikely that gross contamination with potential to damage structures is migrating onto site)	Very low
	On-site migration followed by ignition of ground gas	On-site buildings / structures (proposed)	Yes (Whilst potential sources of ground gases were identified in the vicinity of the site, the size and age of the infilled ponds indicate that they are likely to have been degassed)	Low
	On-site migration followed by ignition of soil vapour		Yes (Potential sources of volatile contamination have been identified in the vicinity of the site)	Low to moderate †
	On-site ingestion / dermal contact / inhalation / root uptake	Flora and fauna in proposed soft-landscaped areas at the site	Yes (Soft landscaping is present via planters and is of low sensitivity)	Very low

† - unacceptable risk (ref. LCRM guidance)

The PRA has identified potential contaminant linkages with a maximum 'low to moderate' risk classification.

Unacceptable risks have been identified to human health (on-site) and buildings / structures (on-site). Therefore, it is recommended that appropriately targeted ground investigation is undertaken for geo-environmental purposes to enable a refinement of the CSM and geo-environmental assessments for the specifically identified unacceptable risks. The next stage of geo-environmental assessment should include a generic quantitative risk assessment (GQRA). The recommended ground investigation and assessments should be undertaken and presented in a geo-environmental interpretive report in accordance with *BS10175:2011 Investigation of Potentially Contaminated Sites – Code of Practice* and LCRM guidance.

The risk represented by potential ACMs in the current building fabric can be addressed by commissioning an asbestos Demolition and Refurbishment Survey for the relevant areas of the current building to be demolished and / or renovated. If ACMs are identified then their onward management should be informed by an asbestos specialist, but it is considered that appropriate ACM removal will be required prior to any phases of demolition.

7.5. Data Gaps and Uncertainties

Key data gaps and uncertainties identified in the CSM at this stage include:



- The SI & BIA Report prepared by GEA, issued January 2012 (ref. J11240) is over a decade old and is for the wider Channing School site. Whilst 2no. exploratory locations (TP1 and TP2) were within the site boundary; they did not undergo laboratory analysis. In addition, there is no record of whether the recommended remediation has been carried out, and if so, if it was verified. Therefore, a geo-environmental ground investigation is recommended in order to enable a refinement of the CSM and geo-environmental assessments for the unacceptable risks identified as part of the PRA.

The identified key data gaps can be addressed by undertaking the recommended geo-environmental ground investigation.



8. Closing Remarks

A-squared was appointed by Heyne Tillett Steel (HTS) to prepare a phase I desk study for the proposed development at Channing School, The Bank, London, N5 6HF.

The site currently comprises three distinct areas: Channing House, Slingly & West View House, and Haigh House. These areas form the main building of the educational establishment and are currently used as teaching facilities, offices, and staff rooms with a basement present beneath Slingly & West View and Haigh House. The proposed development will see the new addition of a lift from the basement level to the fourth floor of Slingly House in addition to a new single-storey glazed along the northern side of Slingly & Westview House and Haigh House which will extend down to the basement dining hall. Additionally, a rooftop extension is proposed on the fourth floor of Slingly House which will be a new classroom.

The geology map indicates the site is not underlain by any superficial deposits but instead directly underlain by the bedrock of the Bagshot Formation which in turn is underlain by the Claygate Member over London Clay Formation, the Lambeth Group, Thanet Sands and Chalk respectively. Made Ground of variable thickness is anticipated to be present across the site based on the identified site history.

Unacceptable risks have been identified with respect to human health (on-site) and buildings / structures (on-site). Therefore, it is recommended that appropriately targeted ground investigation is undertaken for geo-environmental purposes to enable a refinement of the CSM and geo-environmental assessments for the specifically identified unacceptable risks. The next stage of geo-environmental assessment should include GQRA. The recommended ground investigation and assessments should be undertaken and presented in a geo-environmental interpretive report in accordance with *BS10175:2011 Investigation of Potentially Contaminated Sites – Code of Practice* and *LCRM* guidance.

The risk represented by potential ACMs in the current building fabric can be addressed by commissioning an asbestos Demolition and Refurbishment Survey for the relevant areas of the current building to be demolished and / or renovated. It is considered that appropriate ACM removal will be required prior to any phases of demolition. If ACMs are identified then their onward management should be informed by an asbestos specialist.

Further radon assessment is required which may result in the need for radon protection to be incorporated into the proposed building fabric.

The final specification for newly installed water supply pipes should be based on the risk assessments and recommendations presented herein and also agreed with the statutory undertaker. It is anticipated that uprated water supply pipe construction may be necessary.

Risks to site workers and the environment (from potential land contamination) during the construction phase of the proposed redevelopment can be appropriately managed by successful implementation of construction phase RAMS. The associated construction phase risks from potential contamination should be appropriately considered and mitigated by the Principal Contractor in their preparation and implementation of construction phase RAMS and CPP.

This desk study should be made available to those preparing the operational site Health & Safety File for the proposed development.

A Preliminary UXO Risk Assessment was undertaken by Brimstone. A Stage 2 Detailed Risk Assessment has been recommended in order to further assess the risks to proposed works. In lieu of a Detailed UXO Assessment, Brimstone recommends on-site support for any planned ground works.

Should any changes be made to the proposed development compared to the details presented herein, or should any new information become available, then the assessments included in this desk study must be updated.



The Client should inform A-squared of the foundation termination depths once final designs have been prepared so that no requirement for a foundation works risk assessment can be confirmed.



Appendix A: Qualitative Risk Assessment Matrix

A-squared Studio Engineers Ltd. qualitative risk assessment for geo-environmental purposes is undertaken in accordance with *CIRIA C552: Contaminated Land Risk Assessment, A Guide to Good Practice (Rudland et al., 2001)*. The CIRIA C552 risk categories and the assessment methodology are summarised below in Table A.1, Table A.2 and Table A.3. Potential magnitude and potential likelihood are both classified to enable a risk rating to be assessed.

Potential magnitude takes into account the potential consequences should a complete source–pathway–receptor linkage be present. Potential magnitude is classified as per Table A.1.

Table A.1 Definition of potential magnitude of consequence

Category	Definition
Severe	Acute risks to human health, catastrophic damage to buildings / property, major pollution to controlled waters.
Medium	Chronic risk to human health, pollution of sensitive controlled waters, significant effects on sensitive ecosystems or species, significant damage to buildings or structures.
Mild	Pollution of non-sensitive waters, minor damage to buildings or structures.
Minor	Damage to non-sensitive ecosystems or species.

Potential likelihood takes into account the presence of the hazard and receptor as well as the integrity of the pathway for exposure, i.e., whether a source-pathway-receptor linkage is present or not. Potential likelihood is classified as per Table A.2.

Table A.2 Definition of potential likelihood of exposure

Category	Definition
High Likelihood	Pollutant linkage may be present and is almost certain to occur in the long-term. Or there is evidence of harm to the receptor.
Likely	Pollutant linkage may be present, and it is probable that it will occur over the long-term.
Low Likelihood	Pollutant linkage may be present, and there is a possibility that it will occur, although there is no certainty that it will do so.
Unlikely	Pollutant linkage may be present, but it is improbable that it will occur.

The potential magnitude of consequence and the potential likelihood of exposure are assessed in accordance with the risk matrix presented in Table A.3.



Table A.3 Geo-environmental risk assessment matrix

		Potential Magnitude of Consequence			
		Severe	Medium	Mild	Minor
Potential Likelihood of Exposure	High Likelihood	Very High	High	Moderate	Low to Moderate
	Likely	High	Moderate	Low to Moderate	Low
	Low Likelihood	Moderate	Low to Moderate	Low	Very Low
	Unlikely	Low to Moderate	Low	Very Low	Very Low



Appendix B: Envirocheck Report

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

333520734_1_1

Customer Reference:

3251

National Grid Reference:

528730, 187340

Slice:

A

Site Area (Ha):

0.1

Search Buffer (m):

1000

Site Details:

Channing School

The Bank

Highgate

London

Greater London

N6 5HF

Client Details:

Mr A Fasano

A-squared Studio

66 Church Road

Richmond

TW10 6LN

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	8
Hazardous Substances	-
Geological	10
Industrial Land Use	15
Sensitive Land Use	37
Data Currency	38
Data Suppliers	45
Useful Contacts	46

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			1	1
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 1		1	3	4
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 2		Yes		
Pollution Incidents to Controlled Waters	pg 2				2
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 3			3	13
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions					
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 5	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 5	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 6				9

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage		1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 8			4	
Potentially Infilled Land (Water)	pg 8		5	1	10
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					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 10	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry					
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry	pg 10		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 13	Yes			
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 13	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 13	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 13	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 13	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 15		10	42	87
Fuel Station Entries	pg 26			1	
Points of Interest - Commercial Services	pg 26		3	1	11
Points of Interest - Education and Health	pg 28			1	6
Points of Interest - Manufacturing and Production	pg 28			4	11
Points of Interest - Public Infrastructure	pg 29			15	7
Points of Interest - Recreational and Environmental	pg 31			3	25
Gas Pipelines					
Underground Electrical Cables	pg 34		10	6	12

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 37				2
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 37				2
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	0	1	528726 187338
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14SW (E)	495	1	529250 187338
1	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: WTW/WATER COLLECTION/TREATMENT/SUPPLY Location: Highgate Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.0148 Permit Version: 1 Effective Date: 15th September 1989 Issued Date: 15th September 1989 Revocation Date: 5th October 2000 Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: River Thames Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A12SE (W)	397	2	528300 187300
2	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: WTW/WATER COLLECTION/TREATMENT/SUPPLY Location: Maiden Lane Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.0179 Permit Version: 1 Effective Date: 15th September 1989 Issued Date: 15th September 1989 Revocation Date: 5th October 2000 Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: River Thames Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A8SE (S)	830	2	528900 186500
3	Local Authority Pollution Prevention and Controls Name: First Choice Location: 5 Highgate High Street, London, N6 5jr Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC3 Dated: 12th January 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Located by supplier to within 10m	A13SW (W)	120	3	528575 187336
4	Local Authority Pollution Prevention and Controls Name: Archway Dry Cleaners Location: 194 Archway Road, London, N6 5bb Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: DC05 Dated: 1st October 2016 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	384	4	528968 187662
5	Local Authority Pollution Prevention and Controls Name: John Nichol Service Station Location: 31-33 North Road, LONDON, N6 4BE Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: PV-11 Dated: 1st October 2016 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A12NE (NW)	482	4	528296 187611

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Local Authority Pollution Prevention and Controls Name: Highgate Dry Cleaners & Laundry Location: 246 Archway Road, Highgate, London, N6 5ax Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: DC59 Dated: 1st October 2016 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A18SE (N)	491	4	528857 187839
7	Local Authority Pollution Prevention and Controls Name: Prestige Dry Cleaners Location: 289 Archway Road, London, N6 5aa Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: DC39 Dated: 1st October 2016 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A18NW (N)	726	4	528581 188078
8	Local Authority Pollution Prevention and Controls Name: Quicksilver Dry Cleaners Location: 63 Junction Road, London Authority: London Borough of Islington, Environmental Health Department Permit Reference: PPC/DC33/07 Dated: 5th July 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	A9SW (SE)	907	5	529352 186636
9	Local Authority Pollution Prevention and Controls Name: Bogards Location: 87 Hazelville Road, London Authority: London Borough of Islington, Environmental Health Department Permit Reference: PPC/DC07/07 Dated: 5th July 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	A14NE (E)	970	5	529696 187560
10	Local Authority Pollution Prevention and Controls Name: Golden Dry Cleaners Location: 649 Holloway Road, London Authority: London Borough of Islington, Environmental Health Department Permit Reference: PPC/DC25/07 Dated: 5th July 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	A9NE (SE)	986	5	529543 186728
	Nearest Surface Water Feature	A13SW (SW)	182	-	528581 187196
11	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Beddington Stw Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 14th April 1989 Incident Reference: SE890125 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	A8NE (S)	519	2	528800 186800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Pollution Incidents to Controlled Waters Property Type: Not Given Location: FINCHLEY Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 28th October 1993 Incident Reference: NE930729 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	A12SW (W)	897	2	527800 187280
13	Registered Radioactive Substances Name: Whittington Hospital Nhs Trust Location: Magdala Avenue, Highgate Hill, London, N19 5nf Authority: Environment Agency, Thames Region Permit Reference: Bw7139 Dated: 6th November 2014 Process Type: Not Supplied Description: Not Supplied Status: Replaced Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	470	2	529100 187000
13	Registered Radioactive Substances Name: Whittington Hospital Nhs Trust Location: Magdala Avenue, Highgate Hill, London, N19 5nf Authority: Environment Agency, Thames Region Permit Reference: BZ9014 Dated: 6th November 2014 Process Type: Not Supplied Description: Not Supplied Status: Replaced Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	470	2	529100 187000
13	Registered Radioactive Substances Name: Whittington Hospital Nhs Trust Location: Magdala Avenue, Highgate Hill, London, N19 5nf Authority: Environment Agency, Head Office Permit Reference: TB3295DJ Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Application has been determined by the EA Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	470	2	529100 187000
14	Registered Radioactive Substances Name: Whittington Hospital Nhs Trust Location: St. Marys Wing, Highgate Hill, LONDON, Greater London, N19 5NF Authority: Environment Agency, Thames Region Permit Reference: AQ7909 Dated: 18th October 1995 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (SE)	531	2	529136 186949
14	Registered Radioactive Substances Name: Whittington Hospital Nhs Trust Location: St. Marys Wing, Highgate Hill, London, N19 5NF Authority: Environment Agency, Thames Region Permit Reference: Bk8648 Dated: 29th June 2001 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (SE)	532	2	529141 186954
14	Registered Radioactive Substances Name: Whittington Hospital Nhs Trust Location: St. Marys Wing, Highgate Hill, London, N19 5NF Authority: Environment Agency, Thames Region Permit Reference: Bk8630 Dated: 29th June 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (SE)	532	2	529141 186954

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Registered Radioactive Substances Name: Whittington Hospital NHS Trust Location: St. Marys Wing, Highgate Hill, LONDON, Greater London, N19 5NF Authority: Environment Agency, Thames Region Permit Reference: AW7673 Dated: 17th June 1997 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Initial variation to an authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (SE)	532	2	529146 186959
14	Registered Radioactive Substances Name: Bloomsbury And Islington Health Authority Location: Whittington Hospital, St. Marys Wing, Highgate Hill, LONDON, Greater London, N19 5NF Authority: Environment Agency, Thames Region Permit Reference: AF3872 Dated: 31st July 1992 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A9NW (SE)	532	2	529141 186954
14	Registered Radioactive Substances Name: Whittington Hospital Nhs Trust Location: St. Marys Wing, Highgate Hill, LONDON, Greater London, N19 5NF Authority: Environment Agency, Thames Region Permit Reference: AD3049 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (SE)	535	2	529146 186954
14	Registered Radioactive Substances Name: Whittington Hospital NHS Trust Location: St. Marys Wing, Highgate Hill, LONDON, Greater London, N19 5NF Authority: Environment Agency, Thames Region Permit Reference: AQ7925 Dated: 19th October 1995 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of multiple open sources which are also the subject of authorisations Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (SE)	539	2	529146 186949
15	Registered Radioactive Substances Name: University College London Location: School Of Medicine, The Archway Wing, Whittington Hospital, Archway Road, London, N19 3ua Authority: Environment Agency, Head Office Permit Reference: BF4504 Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Application has been determined by the EA Positional Accuracy: Automatically positioned to the address	A9NW (SE)	625	2	529285 186990
15	Registered Radioactive Substances Name: University College London Location: School Of Medicine, The Archway Wing, Whittington Hospital, Archway Road, London, N19 3ua Authority: Environment Agency, Head Office Permit Reference: CB0021 Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Application has been determined by the EA Positional Accuracy: Automatically positioned to the address	A9NW (SE)	625	2	529285 186990

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Registered Radioactive Substances Name: University College London Location: University College London School Of Medicine, Archway Wing, Whittington Hospital, Archway Road, LONDON, N19 3UA Authority: Environment Agency, Thames Region Permit Reference: Bz9740 Dated: 1st February 2006 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	642	2	529292 186969
15	Registered Radioactive Substances Name: University College London Location: Archway Wing, Archway Road, London, N19 3UA Authority: Environment Agency, Thames Region Permit Reference: Bw7473 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (SE)	642	2	529293 186970
15	Registered Radioactive Substances Name: University College London Location: University College London School Of Medicine, Archway Wing, Whittington Hospital, LONDON, N19 3UA Authority: Environment Agency, Thames Region Permit Reference: AS3170 Dated: 19th October 1995 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (SE)	642	2	529293 186970
15	Registered Radioactive Substances Name: University College London Location: University College London ;school Of Med, Whittington Hospital, Archway Road, LONDON, N19 3UA Authority: Environment Agency, Thames Region Permit Reference: BB6793 Dated: 5th February 1999 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (SE)	645	2	529293 186965
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Mixed Dilution: 300-550 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	A13SE (SE)	0	6	528726 187338
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SE (SE)	0	6	528726 187338
	Superficial Aquifer Designations No Data Available				
	Extreme Flooding from Rivers or Sea without Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
16	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 191.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	887	7	527810 187412
17	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	894	7	527803 187273
18	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	922	7	527775 187264
19	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	922	7	527775 187264
20	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	923	7	527774 187273
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	925	7	527773 187258
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	926	7	527773 187255
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	935	7	527765 187240

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 312.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	965	7	527740 187199

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: London Borough of Haringey - Has supplied landfill data		0	8	528726 187338
	Local Authority Landfill Coverage Name: London Borough of Camden - Has no landfill data to supply		15	9	528716 187313
	Local Authority Landfill Coverage Name: London Borough of Islington - Has no landfill data to supply		133	5	528840 187216
25	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A13SE (SE)	325	11	529029 187147
26	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1896	A13NE (NE)	328	11	529020 187521
27	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A18SW (N)	352	11	528688 187716
28	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A14SW (E)	491	11	529224 187180
29	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A13NE (N)	115	11	528761 187476
30	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A13NE (N)	127	11	528758 187489
31	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A13SW (S)	144	11	528722 187175
32	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A13NE (NE)	154	11	528848 187458
33	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A13NE (NE)	178	11	528808 187523
34	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1946	A18SW (NW)	405	11	528481 187693
35	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A19SW (NE)	501	11	529101 187696
36	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1946	A18SW (N)	682	11	528517 188016
37	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A17SE (NW)	725	11	528057 187685
38	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A17SE (NW)	817	11	528148 187951
39	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A18NW (N)	877	11	528695 188243
40	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A8SW (S)	896	11	528719 186421
41	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A8SE (S)	970	11	528738 186347

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A17NE (NW)	970	11	528285 188233
43	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A8SE (S)	973	11	528739 186344
44	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A19SE (NE)	991	11	529493 187991

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Bracklesham Group And Barton Group (Undifferentiated)	A13SE (SE)	0	1	528726 187338
	BGS Estimated Soil Chemistry No data available				
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 528669, 187173 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 13.30 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 72.20 mg/kg Concentration: Lead Measured 148.70 mg/kg Concentration: Nickel Measured 12.90 mg/kg Concentration:	A13SW (S)	162	1	528669 187173
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 528776, 187704 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.00 mg/kg Concentration: Cadmium Measured 1.00 mg/kg Concentration: Chromium Measured 74.90 mg/kg Concentration: Lead Measured 262.90 mg/kg Concentration: Nickel Measured 27.00 mg/kg Concentration:	A18SE (N)	342	1	528776 187704
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 528213, 187266 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 22.40 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 84.50 mg/kg Concentration: Lead Measured 382.20 mg/kg Concentration: Nickel Measured 21.90 mg/kg Concentration:	A12SE (W)	487	1	528213 187266
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 528658, 186810 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 19.20 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 82.70 mg/kg Concentration: Lead Measured 148.90 mg/kg Concentration: Nickel Measured 29.10 mg/kg Concentration:	A8NW (S)	514	1	528658 186810

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 528316, 187756 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 18.10 mg/kg Concentration: Cadmium Measured 0.80 mg/kg Concentration: Chromium Measured 79.60 mg/kg Concentration: Lead Measured 761.60 mg/kg Concentration: Nickel Measured 31.00 mg/kg Concentration:	A17SE (NW)	560	1	528316 187756
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 529294, 187146 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 20.40 mg/kg Concentration: Cadmium Measured 0.80 mg/kg Concentration: Chromium Measured 81.10 mg/kg Concentration: Lead Measured 367.10 mg/kg Concentration: Nickel Measured 31.90 mg/kg Concentration:	A14SW (E)	567	1	529294 187146
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 529262, 187643 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 15.50 mg/kg Concentration: Cadmium Measured 3.50 mg/kg Concentration: Chromium Measured 79.50 mg/kg Concentration: Lead Measured 275.20 mg/kg Concentration: Nickel Measured 42.00 mg/kg Concentration:	A14NW (NE)	598	1	529262 187643
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 528310, 186810 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.90 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 121.40 mg/kg Concentration: Lead Measured 205.10 mg/kg Concentration: Nickel Measured 23.20 mg/kg Concentration:	A7NE (SW)	654	1	528310 186810
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 529179, 186780 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 19.00 mg/kg Concentration: Cadmium Measured 13.50 mg/kg Concentration: Chromium Measured 149.50 mg/kg Concentration: Lead Measured 332.00 mg/kg Concentration: Nickel Measured 53.10 mg/kg Concentration:	A9NW (SE)	686	1	529179 186780

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 527819, 187616 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 12.50 mg/kg Concentration: Cadmium Measured 0.40 mg/kg Concentration: Chromium Measured 94.70 mg/kg Concentration: Lead Measured 201.10 mg/kg Concentration: Nickel Measured 14.10 mg/kg Concentration:	A12NW (W)	918	1	527819 187616
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 529275, 188132 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 17.40 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 77.30 mg/kg Concentration: Lead Measured 1787.40 mg/kg Concentration: Nickel Measured 38.00 mg/kg Concentration:	A19NW (NE)	944	1	529275 188132
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 528758, 188313 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 23.90 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 99.50 mg/kg Concentration: Lead Measured 206.30 mg/kg Concentration: Nickel Measured 22.90 mg/kg Concentration:	A18NE (N)	947	1	528758 188313
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 528226, 188231 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 26.20 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 107.20 mg/kg Concentration: Lead Measured 206.60 mg/kg Concentration: Nickel Measured 17.10 mg/kg Concentration:	A17NE (NW)	996	1	528226 188231

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: London Count Id: 7209 Arsenic Minimum Concentration: 1.00 mg/kg Arsenic Average Concentration: 17.00 mg/kg Arsenic Maximum Concentration: 161.00 mg/kg Cadmium Minimum Concentration: 0.10 mg/kg Cadmium Average Concentration: 0.90 mg/kg Cadmium Maximum Concentration: 165.20 mg/kg Chromium Minimum Concentration: 13.00 mg/kg Chromium Average Concentration: 79.00 mg/kg Chromium Maximum Concentration: 2094.00 mg/kg Lead Minimum Concentration: 11.00 mg/kg Lead Average Concentration: 280.00 mg/kg Lead Maximum Concentration: 10000.00 mg/kg Nickel Minimum Concentration: 2.00 mg/kg Nickel Average Concentration: 28.00 mg/kg Nickel Maximum Concentration: 506.00 mg/kg	A13SE (SE)	0	1	528726 187338
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	528726 187338
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	528726 187338
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	528726 187338
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	528726 187338
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	172	1	528915 187261
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	235	1	528578 187135
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	528726 187338
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	528737 187315
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	528737 187315
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	528726 187338

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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 (SE)	0	1	528726 187338
	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 (SE)	0	1	528726 187338

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	Contemporary Trade Directory Entries Name: First Choice Dry Clean Location: 5, HIGHGATE HIGH STREET, LONDON, N6 5JR Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	121	-	528574 187337
45	Contemporary Trade Directory Entries Name: Highgate Motor Care Ltd Location: 20-22 Broadbent Close, Haringey, London, N6 5JW Classification: Mot Testing Centres Status: Active Positional Accuracy: Manually positioned to the address or location	A13NW (W)	129	-	528570 187373
46	Contemporary Trade Directory Entries Name: Radiant Location: 10, BROADBENT CLOSE, HORNSEY, LONDON, N6 5JW Classification: Lighting Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	129	-	528587 187410
46	Contemporary Trade Directory Entries Name: Sally Poppy Location: 4, Broadbent Close, London, N6 5JW Classification: Lingerie Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	142	-	528569 187406
46	Contemporary Trade Directory Entries Name: Vagabond Bags Ltd Location: 7, Broadbent Close, London, N6 5JW Classification: Bags, Belts & Accessories - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	156	-	528551 187402
47	Contemporary Trade Directory Entries Name: Cyril R Salter Location: 44a, Highgate High Street, LONDON, N6 5HX Classification: Perfume Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	202	-	528499 187388
47	Contemporary Trade Directory Entries Name: Cleaning Services Highgate Location: 29, Highgate High Street, London, N6 5JT Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	208	-	528487 187342
47	Contemporary Trade Directory Entries Name: Highgate Cleaners Location: 37, Highgate High Street, London, N6 5JT Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	217	-	528478 187352
47	Contemporary Trade Directory Entries Name: Cleaners Highgate Location: 37, Highgate High Street, London, N6 5JT Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	217	-	528478 187352
47	Contemporary Trade Directory Entries Name: Highgate Scaffolding Location: 8, South Grove, London, N6 6BS Classification: Scaffolding & Work Platforms Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	251	-	528444 187351
48	Contemporary Trade Directory Entries Name: U C S Dampproofing & Timber Preservation Services Location: 53, Cromwell Avenue, London, N6 5HP Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	206	-	528934 187427
49	Contemporary Trade Directory Entries Name: A Man With A Van Highgate Location: 47, Highgate High Street, London, N6 5JX Classification: Rubbish Clearance Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	292	-	528408 187390

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	Contemporary Trade Directory Entries Name: Cleaners Of Highgate Location: 39 Highgate High St, London, N6 5LA Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NW (W)	307	-	528393 187394
49	Contemporary Trade Directory Entries Name: Walter Castellazzo Designs Location: 84, Highgate High Street, London, N6 5HX Classification: Homefurnishings - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	309	-	528397 187422
49	Contemporary Trade Directory Entries Name: Smart Line Location: 57, Highgate High Street, London, N6 5JX Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	332	-	528370 187409
49	Contemporary Trade Directory Entries Name: Bonsucro Location: 20, Pond Square, London, N6 6BA Classification: Sugar Refiners & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	379	-	528324 187419
50	Contemporary Trade Directory Entries Name: Ed Tanner Location: 16, Causton Road, London, N6 5ES Classification: Leather Merchants & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	345	-	528802 187702
51	Contemporary Trade Directory Entries Name: A1 Discount Motor Services Location: 177, Archway Road, London, N6 5BL Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	351	-	528919 187658
51	Contemporary Trade Directory Entries Name: Ebone Location: 196, Archway Road, London, N6 5BB Classification: Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	386	-	528966 187667
51	Contemporary Trade Directory Entries Name: Ebone Location: 196, Archway Road, London, N6 5BB Classification: Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	386	-	528966 187667
52	Contemporary Trade Directory Entries Name: Amano Ltd Location: 164, Archway Road, London, N6 5BB Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	362	-	529015 187582
52	Contemporary Trade Directory Entries Name: Pax Guns Location: 166, Archway Road, London, N6 5BB Classification: Gunsmiths Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	364	-	529012 187588
52	Contemporary Trade Directory Entries Name: Pax Guns Ltd Location: 166, Archway Road, London, N6 5BB Classification: Gunsmiths Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	364	-	529012 187588
52	Contemporary Trade Directory Entries Name: M A Logistics World Location: 168, ARCHWAY ROAD, HORNSEY, LONDON, N6 5BB Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	366	-	529010 187594

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	Contemporary Trade Directory Entries Name: Highgate Launderette Location: 176, Archway Road, London, N6 5BB Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	369	-	528997 187615
52	Contemporary Trade Directory Entries Name: Highgate Launderette Location: 176, Archway Road, London, N6 5BB Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	369	-	528997 187615
53	Contemporary Trade Directory Entries Name: Changing Curtains Location: HORNSEY, LONDON, N6 5BB Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	376	-	528980 187642
53	Contemporary Trade Directory Entries Name: The Stained Glassworks Location: HORNSEY, LONDON, N6 5BB Classification: Stained Glass Designers & Producers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	380	-	528978 187648
53	Contemporary Trade Directory Entries Name: Archway Dry Cleaners Location: 194, ARCHWAY ROAD, HORNSEY, LONDON, N6 5BB Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	383	-	528969 187660
54	Contemporary Trade Directory Entries Name: Isl Frames Location: 191-197, Archway Road, London, N6 5BN Classification: Picture & Picture Frame Renovating & Restoring Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	389	-	528881 187722
54	Contemporary Trade Directory Entries Name: Tim Crocker Location: 197, Archway Road, London, N6 5BN Classification: Cabinet Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	389	-	528881 187722
54	Contemporary Trade Directory Entries Name: Stocker Furniture Location: 191, Archway Road, London, N6 5BN Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	389	-	528881 187722
54	Contemporary Trade Directory Entries Name: Rickards & Pearce Location: 197, Archway Road, London, N6 5BN Classification: Cabinet Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	389	-	528881 187722
54	Contemporary Trade Directory Entries Name: Woodsmiths Ltd Location: 201, Archway Road, London, N6 5BN Classification: Cabinet Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	406	-	528869 187745
54	Contemporary Trade Directory Entries Name: D J Engineering Location: 206, Archway Road, London, N6 5BA Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Manually positioned to an adjacent address or location	A18SE (NE)	423	-	528929 187736
54	Contemporary Trade Directory Entries Name: Anglo American Optical Location: HORNSEY, LONDON, N6 5AX Classification: Optical Goods - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (NE)	431	-	528913 187754

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	Contemporary Trade Directory Entries Name: Highgate Cemetery Location: Swains Lane, London, N6 6PJ Classification: Cemeteries & Crematoria Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SW)	404	-	528541 186964
56	Contemporary Trade Directory Entries Name: Bendix Self-Service Launderette Location: 202, Archway Road, London, N6 5BA Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	405	-	528937 187711
57	Contemporary Trade Directory Entries Name: Archway Contractors Ltd Location: 22, Highgate Hill, London, N19 5NL Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	433	-	529108 187069
57	Contemporary Trade Directory Entries Name: Archway Design & Build Location: Commercial Unit, 22, Highgate Hill, London, N19 5NL Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	434	-	529108 187069
58	Contemporary Trade Directory Entries Name: The Paper Conservation Studio Ltd Location: 80, Archway Road, London, N19 3TT Classification: Art Restoration & Picture Cleaning Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	437	-	529192 187313
59	Contemporary Trade Directory Entries Name: Oven Cleaning High Gate Location: 77, Highgate West Hill, London, N6 6BU Classification: Oven cleaning Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	440	-	528258 187284
60	Contemporary Trade Directory Entries Name: M K Londyn Cleaning Services Ltd Location: Archway Rd, London, N6 5AX Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	443	-	528870 187784
60	Contemporary Trade Directory Entries Name: Junkanddisorderly.Com Location: Unit 7, 53 Archway Road, London, N6 5AX Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SE (N)	472	-	528875 187813
60	Contemporary Trade Directory Entries Name: Junkanddisorderly.Com Location: Unit 7,53 Archway Rd, London, N6 5AX Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SE (N)	472	-	528875 187813
60	Contemporary Trade Directory Entries Name: M K L Finance Ltd Location: 242, Archway Road, London, N6 5AX Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	485	-	528863 187831
60	Contemporary Trade Directory Entries Name: M K Londyn Ltd Location: 242, Archway Road, London, N6 5AX Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	485	-	528863 187831
61	Contemporary Trade Directory Entries Name: John Nichol Cars Ltd Location: 31-33, NORTH ROAD, HORNSEY, LONDON, N6 4BE Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	487	-	528290 187611

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	Contemporary Trade Directory Entries Name: Nssb Location: 246, Archway Road, London, N6 5AX Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	490	-	528857 187838
62	Contemporary Trade Directory Entries Name: Saha Services Ltd Location: 246 Archway Road, London, N6 5AX Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	490	-	528857 187838
62	Contemporary Trade Directory Entries Name: Capital Home Help Location: Flat 1, 223, Archway Road, London, N6 5BN Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	491	-	528793 187853
62	Contemporary Trade Directory Entries Name: Highgate Dry Clean & Laundry Location: 246, Archway Road, London, N6 5AX Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	492	-	528859 187839
62	Contemporary Trade Directory Entries Name: Lavengro Print Centre Ltd Location: 252, Archway Road, London, N6 5AX Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	501	-	528849 187852
62	Contemporary Trade Directory Entries Name: Mr Clutch Location: 260-268, Archway Road, London, N6 5AX Classification: Brake & Clutch Service Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	522	-	528830 187877
62	Contemporary Trade Directory Entries Name: Mr Clutch Location: 260-268, Archway Road, London, N6 5AX Classification: Brake & Clutch Service Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	522	-	528830 187877
62	Contemporary Trade Directory Entries Name: Rachel'S Mirrors & Interiors Location: 270, Archway Road, London, N6 5AU Classification: Mirrors & Decorative Glass Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	534	-	528828 187890
62	Contemporary Trade Directory Entries Name: Archway Exhaust & Tyres Location: 274, Archway Road, London, N6 5AU Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	561	-	528814 187920
63	Contemporary Trade Directory Entries Name: Southwood Hospital Location: Southwood Lane, London, N6 5SP Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	513	-	528418 187782
64	Contemporary Trade Directory Entries Name: Whittington Nhs Location: St. Marys Wing, Highgate Hill, London, N19 5NF Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	532	-	529141 186954
64	Contemporary Trade Directory Entries Name: Whittington Health (Haringey) Location: Magdala Avenue, London, N19 5NF Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	532	-	529141 186954

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	Contemporary Trade Directory Entries Name: Camden & Islington Community Health Services N H S Trust Location: St. Marys Wing, Highgate Hill, London, N19 5NF Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	532	-	529141 186954
65	Contemporary Trade Directory Entries Name: Intelligent Hormone Sciences Ltd Location: Unit 3 42 Orchard Road, London, N6 5TR Classification: Laboratories Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SE (N)	586	-	528946 187909
66	Contemporary Trade Directory Entries Name: Artisans Libres Location: 292, Archway Road, London, N6 5AU Classification: Furniture - Repairing & Restoring Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	597	-	528778 187961
67	Contemporary Trade Directory Entries Name: Sparkles Location: 25, Salisbury Walk, London, N19 5DS Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	609	-	529187 186891
68	Contemporary Trade Directory Entries Name: 24hr Abacus Location: 40, Highgate West Hill, London, N6 6LS Classification: Air Conditioning Equipment & Systems Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SE (W)	629	-	528098 187139
68	Contemporary Trade Directory Entries Name: Hygi Seat Location: 40, Highgate West Hill, London, N6 6LS Classification: Hygiene & Cleansing Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SE (W)	629	-	528098 187139
69	Contemporary Trade Directory Entries Name: Aab Location: 80, Salisbury Walk, London, N19 5DU Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	640	-	529142 186809
70	Contemporary Trade Directory Entries Name: Sophie Levene Location: 5, Jacksons Lane, London, N6 5SR Classification: Antiques - Repairing & Restoring Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	647	-	528637 188007
71	Contemporary Trade Directory Entries Name: P E L Waste Reduction Equipment Location: 312, ARCHWAY ROAD, HORNSEY, LONDON, N6 5AT Classification: Waste Processing Machinery Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	655	-	528731 188021
72	Contemporary Trade Directory Entries Name: Antique Bronze Ltd Location: 44, Hillway, London, N6 6EP Classification: Antiques - Repairing & Restoring Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	674	-	528391 186736
73	Contemporary Trade Directory Entries Name: Norlux Ltd Location: 74, Chester Road, London, N19 5BZ Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	674	-	528792 186643
73	Contemporary Trade Directory Entries Name: Sweet Fa Uk Ltd Location: 62, Chester Road, London, N19 5BZ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	674	-	528792 186643

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	Contemporary Trade Directory Entries Name: Sacka Location: 37, Annesley Walk, London, N19 5DR Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	680	-	529221 186823
75	Contemporary Trade Directory Entries Name: Pricketts Location: 73, Bredgar Road, London, N19 5BS Classification: Wood Products, Except Furniture - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	681	-	529006 186685
76	Contemporary Trade Directory Entries Name: Cleaning Services Highgate Location: 27, Oakeshott Avenue, London, N6 6NT Classification: Carpet, Curtain & Upholstery Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	685	-	528259 186810
77	Contemporary Trade Directory Entries Name: Prestige Dry Cleaners Uk Ltd Location: 289, ARCHWAY ROAD, HORNSEY, LONDON, N6 5AA Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	726	-	528580 188078
77	Contemporary Trade Directory Entries Name: Stantons Location: 297, Archway Road, London, N6 5AA Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	732	-	528572 188083
77	Contemporary Trade Directory Entries Name: British Spirals & Casting Location: 305, Archway Road, LONDON, N6 5AA Classification: Ornamental Metalwork Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	740	-	528562 188088
77	Contemporary Trade Directory Entries Name: Tilley's London Castings Location: 305, Archway Road, London, N6 5AA Classification: Metal Workers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NW (N)	740	-	528562 188088
78	Contemporary Trade Directory Entries Name: London Brewing Co Location: 13, North Hill, London, N6 4AB Classification: Brewers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	729	-	528231 187908
78	Contemporary Trade Directory Entries Name: Stratstone Of Highgate Location: 1, North Hill, London, N6 4AB Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A17SE (NW)	730	-	528228 187907
79	Contemporary Trade Directory Entries Name: D & Y Services Location: 128, Girdlestone Walk, London, N19 5DW Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	734	-	529135 186690
79	Contemporary Trade Directory Entries Name: All Office Cleaning Ltd Location: 43c, Bredgar Road, London, N19 5BW Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	747	-	529113 186662
80	Contemporary Trade Directory Entries Name: Pureflowateruk Location: 51, Parolles Road, London, N19 3RE Classification: Filter Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	737	-	529490 187266

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	Contemporary Trade Directory Entries Name: Village Garage Location: 44C, CRESSIDA ROAD, ISLINGTON, LONDON, N19 3JW Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	758	-	529512 187363
82	Contemporary Trade Directory Entries Name: The Wash House Location: 337, Archway Road, London, N6 5AA Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	779	-	528518 188118
82	Contemporary Trade Directory Entries Name: Chambers Engineering Location: 312, Archway Road, London, N6 5AT Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A18NW (N)	818	-	528523 188160
83	Contemporary Trade Directory Entries Name: Archway Carpet Cleaners Location: 16 Junction Road, London, N19 5TA Classification: Carpet, Curtain & Upholstery Cleaners Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	781	-	529325 186786
83	Contemporary Trade Directory Entries Name: Saffron Reprographics Location: Hill House, Highgate Hill, London, N19 5NA Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	781	-	529325 186786
84	Contemporary Trade Directory Entries Name: Electrocoin Location: 1, Oakeshott Avenue, London, N6 6NT Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	795	-	528136 186773
85	Contemporary Trade Directory Entries Name: Simon Antony Location: 3, St. John's Way, London, N19 3QS Classification: Optical Goods - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	801	-	529413 186864
86	Contemporary Trade Directory Entries Name: Liquivite Vet Foods Location: 3, BROMWICH AVENUE, LONDON, N6 6QH Classification: Pet Foods & Animal Feeds Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	815	-	528467 186551
87	Contemporary Trade Directory Entries Name: Archway Cleaners Location: 3a, Junction Road, London, N19 5QT Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	828	-	529404 186807
87	Contemporary Trade Directory Entries Name: Archway Cleaners Location: 3a, Junction Road, London, N19 5QT Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	828	-	529404 186807
87	Contemporary Trade Directory Entries Name: Oven Cleaning Archway Location: 1, Junction Road, London, N19 5QT Classification: Oven cleaning Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	829	-	529408 186809
88	Contemporary Trade Directory Entries Name: Mr G Kahraman Location: 26, Junction Road, London, N19 5RE Classification: Medical Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	833	-	529350 186737

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	Contemporary Trade Directory Entries Name: Andrews Office Furniture Location: Upper Holloway Post Office, 14 Junction Road, London, N19 5TA Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	839	-	529370 186749
89	Contemporary Trade Directory Entries Name: Woodstock Joinery Archway Ltd Location: 9a, Windermere Road, LONDON, N19 5SG Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	885	-	529417 186733
90	Contemporary Trade Directory Entries Name: Stork Sak Location: 45, Priory Gardens, London, N6 5QU Classification: Bags, Belts & Accessories - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	839	-	528778 188204
91	Contemporary Trade Directory Entries Name: Window Republic Location: 25, Giesbach Road, London, N19 3DA Classification: Windows - Sash Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	860	-	529501 186894
92	Contemporary Trade Directory Entries Name: M Karoullas Location: 367, Archway Road, London, N6 4EJ Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	872	-	528420 188184
92	Contemporary Trade Directory Entries Name: R K Tuning Location: 426, Archway Road, London, N6 4JH Classification: Car Engine Tuning & Diagnostic Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	901	-	528424 188216
93	Contemporary Trade Directory Entries Name: Cabinetcraft Location: FLAT 3, ALFORD HOUSE, STANHOPE ROAD, HORNSEY, LONDON, N6 5AL Classification: Cabinet Makers Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	878	-	529162 188127
94	Contemporary Trade Directory Entries Name: Absolute Print Location: 50, Junction Road, London, N19 5RD Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	882	-	529320 186641
94	Contemporary Trade Directory Entries Name: Buywise Express Wholesalers Location: Junction Rd, London, N19 5RD Classification: Footwear Manufacturers & Wholesale Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	897	-	529336 186635
94	Contemporary Trade Directory Entries Name: Quick Silver Dry Cleaners Location: 63, JUNCTION ROAD, ISLINGTON, LONDON, N19 5QU Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	906	-	529351 186636
94	Contemporary Trade Directory Entries Name: Quicksilver Location: 63, Junction Road, London, N19 5QU Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	907	-	529351 186636

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	Contemporary Trade Directory Entries Name: Anglo American Eyewear Location: 25-27, Bickerton Road, London, N19 5JT Classification: Optical Goods - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	885	-	529103 186503
96	Contemporary Trade Directory Entries Name: Cleaning Services (Archway) Location: 796, Holloway Road, London, N19 3JH Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	904	-	529490 186795
96	Contemporary Trade Directory Entries Name: Cleaning Services Archway Location: 796, Holloway Road, London, N19 3JH Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	904	-	529490 186795
97	Contemporary Trade Directory Entries Name: Athlone House Location: Hampstead Lane, London, N6 4RX Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	916	-	527795 187509
98	Contemporary Trade Directory Entries Name: T V R Electrics Ltd Location: 81, Junction Road, London, N19 5QU Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	933	-	529338 186591
99	Contemporary Trade Directory Entries Name: Cleaning Lady London Location: 35, Bishops Road, London, N6 4HP Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	941	-	528294 188205
100	Contemporary Trade Directory Entries Name: On Reflection Location: Highgate West Hill, London, N6 6AP Classification: Mirrors & Decorative Glass Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A7SE (SW)	957	-	528256 186488
101	Contemporary Trade Directory Entries Name: Catering Equipment Supplier Location: 9-15, Elthorne Road, London, N19 4AJ Classification: Catering Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	966	-	529622 186896
101	Contemporary Trade Directory Entries Name: Polly Fashions Ltd Location: 9-15, Elthorne Road, London, N19 4AJ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	966	-	529622 186896
101	Contemporary Trade Directory Entries Name: Celia Ltd Location: Unit 3, 9-15, Elthorne Road, London, N19 4AJ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	966	-	529622 186896
101	Contemporary Trade Directory Entries Name: Archway Sheet Metal Works Ltd Location: 9-15, Elthorne Road, London, N19 4AJ Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	966	-	529622 186896
101	Contemporary Trade Directory Entries Name: Styleway Designs Ltd Location: Unit 3 Ground Floor, 9-15, Elthorne Road, London, N19 4AJ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	966	-	529622 186896

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	Contemporary Trade Directory Entries Name: Arm Joinery & Glazing Location: Unit 3, 9-15, Elthorne Road, London, N19 4AJ Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	966	-	529622 186896
101	Contemporary Trade Directory Entries Name: Fozi Ltd Location: Elthorne Rd, London, N19 4AJ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	990	-	529642 186883
102	Contemporary Trade Directory Entries Name: Just Jeeps (Uk) Ltd Location: 440, Archway Road, London, N6 4JH Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (N)	969	-	528357 188264
103	Contemporary Trade Directory Entries Name: Bogard'S Dry Cleaners Location: 87, Hazellville Road, London, N19 3NB Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	970	-	529696 187560
104	Contemporary Trade Directory Entries Name: Pro Cleaners Archway Location: 770-772, Holloway Road, London, N19 3JQ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	981	-	529561 186761
104	Contemporary Trade Directory Entries Name: Golden Dry Cleaners Location: 649, Holloway Road, London, N19 5SE Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	986	-	529543 186728
104	Contemporary Trade Directory Entries Name: Upper Holloway Rubbish Clearance Location: 647, Holloway Road, London, N19 5SE Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	986	-	529543 186728
105	Contemporary Trade Directory Entries Name: P J Zeitlin & Co Ltd Location: Bellside House, 4, Elthorne Road, LONDON, N19 4AG Classification: Furriers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	984	-	529595 186808
105	Contemporary Trade Directory Entries Name: Itiq Global Ltd Location: Bellside House, 4, Elthorne Road, London, N19 4AG Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	984	-	529595 186808
105	Contemporary Trade Directory Entries Name: Cpi London Location: Bellside House, 4, Elthorne Road, London, N19 4AG Classification: Digital Printing Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	984	-	529595 186808
105	Contemporary Trade Directory Entries Name: S Burland & Son Ltd Location: Bellside House, 4, Elthorne Road, London, N19 4AG Classification: Furriers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	985	-	529595 186808
105	Contemporary Trade Directory Entries Name: R D K Designs Location: BELLSIDE HOUSE, 4, ELTHORNE ROAD, ISLINGTON, LONDON, N19 4AG Classification: Furriers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	985	-	529595 186808

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
105	Contemporary Trade Directory Entries Name: Polar Furs Ltd Location: Bellside House, 4, Elthorne Road, London, N19 4AG Classification: Furriers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	985	-	529595 186808
105	Contemporary Trade Directory Entries Name: Tradeforce Energy Location: BELLSIDE HOUSE, 4, ELTHORNE ROAD, ISLINGTON, LONDON, N19 4AG Classification: Under Floor Heating Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	985	-	529595 186808
105	Contemporary Trade Directory Entries Name: Hodsons Bay Fur Co Ltd Location: 6, Elthorne Road, London, N19 4AG Classification: Furriers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	991	-	529614 186829
105	Contemporary Trade Directory Entries Name: Rebecca Bradley London Location: ISLINGTON, LONDON, N19 4AG Classification: Furriers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	991	-	529614 186828
105	Contemporary Trade Directory Entries Name: Ivan Furs-S Burland & Son Location: BROOKSTONE HOUSE, 6, ELTHORNE ROAD, ISLINGTON, LONDON, N19 4AG Classification: Furriers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	991	-	529614 186828
106	Contemporary Trade Directory Entries Name: Furniture4landlords.Co.Uk Location: 99, Junction Road, London, N19 5QX Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	984	-	529310 186505
106	Contemporary Trade Directory Entries Name: Sun Launderette Location: FLAT, 107, JUNCTION ROAD, ISLINGTON, LONDON, N19 5QX Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	999	-	529302 186482
107	Contemporary Trade Directory Entries Name: Marivel Group Location: 52, Talbot Road, London, N6 4QP Classification: Packaging & Wrapping Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	993	-	528176 188197
108	Fuel Station Entries Name: John Nichol Cars Location: 31-33, North Road , Highgate , London, Inner London, N6 4BE Brand: Gulf Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A12NE (NW)	487	-	528290 187611
109	Points of Interest - Commercial Services Name: Highgate Motors Location: 9 Broadbent Close, London, N6 5JW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	129	10	528587 187410
109	Points of Interest - Commercial Services Name: Highgate Motor Care Ltd Location: 20-22 Broadbent Close, Haringey, London, N6 5JW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (W)	129	10	528570 187373

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	Points of Interest - Commercial Services Name: Highgate Motors Location: 9 Broadbent Close, London, N6 5JW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	137	10	528581 187415
110	Points of Interest - Commercial Services Name: M A Logistics World Location: Shop 168, Archway Road, Hornsey, London, N6 5BB Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (NE)	366	10	529010 187594
111	Points of Interest - Commercial Services Name: Mr Clutch Location: 260-268 Archway Road, London, N6 5AX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	522	10	528830 187877
111	Points of Interest - Commercial Services Name: Mr Clutch Location: 260-268 Archway Road, London, N6 5AX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	522	10	528830 187877
111	Points of Interest - Commercial Services Name: Mr Clutch Location: 260-268 Archway Road, London, N6 5AX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	522	10	528830 187877
112	Points of Interest - Commercial Services Name: Tilleys London Castings Location: 305 Archway Road, London, N6 5AA Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A18NW (N)	740	10	528562 188088
112	Points of Interest - Commercial Services Name: British Spirals & Casting Location: 305 Archway Road, London, N6 5AA Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A18NW (N)	740	10	528562 188088
113	Points of Interest - Commercial Services Name: The Piano People Location: 73 Dresden Road, London, N19 3BG Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NE (E)	757	10	529505 187436
114	Points of Interest - Commercial Services Name: Village Garage Location: The Village Garage Rear of 44, Cheverton Road, Islington, London, N19 3JW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	758	10	529512 187363
114	Points of Interest - Commercial Services Name: The Village Garage Location: 44 Cressida Road, London, N19 3JW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	780	10	529535 187297
115	Points of Interest - Commercial Services Name: Archway Environmental Consultants Location: 41 Turpin Way, Islington, London, N19 3XD Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A9NE (E)	940	10	529626 186970
115	Points of Interest - Commercial Services Name: Archway Environmental Consultants Location: 41 Turpin Way, London, N19 3XD Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A9NE (E)	941	10	529627 186970

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
116	Points of Interest - Commercial Services Name: Just Jeeps Location: 440 Archway Road, London, N6 4JH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (N)	969	10	528357 188264
117	Points of Interest - Education and Health Name: Whittington Hospital Location: St. Marys Wing, Magdala Avenue, London, N19 5NF Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A9NW (SE)	500	10	529124 186983
117	Points of Interest - Education and Health Name: Whittington Hospital Location: St. Marys Wing, Highgate Hill, London, N19 5NF Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A9NW (SE)	532	10	529141 186954
117	Points of Interest - Education and Health Name: The Whittington Hospital Location: St. Marys Wing, Magdala Avenue, London, N19 5NF Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A9NW (SE)	532	10	529141 186954
117	Points of Interest - Education and Health Name: The Whittington Hospital Location: St. Marys Wing, Magdala Avenue, London, N19 5NF Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A9NW (SE)	532	10	529141 186954
118	Points of Interest - Education and Health Name: Whittington Hospital Location: Highgate Hill, London, N19 5NX Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A8NE (SE)	503	10	529057 186916
118	Points of Interest - Education and Health Name: Whittington Hospital Location: Magdala Avenue, Islington, London, N19 5NF Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A9NW (SE)	506	10	529078 186930
119	Points of Interest - Education and Health Name: Southwood Hospital Location: Southwood Lane, London, N6 5SP Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (NW)	513	10	528418 187782
120	Points of Interest - Manufacturing and Production Name: Shaft Location: N6 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A13NE (E)	271	10	529026 187346
121	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	390	10	528305 187350
122	Points of Interest - Manufacturing and Production Name: Works Location: N19 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	467	10	529201 187184
122	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	469	10	529202 187181

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
123	Points of Interest - Manufacturing and Production Name: Tank Location: N19 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	507	10	529018 186885
124	Points of Interest - Manufacturing and Production Name: Tank Location: N19 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	580	10	529147 186891
125	Points of Interest - Manufacturing and Production Name: Tank Location: N6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	806	10	528618 188165
126	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	888	10	529105 186502
126	Points of Interest - Manufacturing and Production Name: Archway Studios Location: Bickerton House 25-27, Bickerton Road, Islington, London, N19 5JT Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A9SW (SE)	890	10	529110 186502
127	Points of Interest - Manufacturing and Production Name: Tank Location: N6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	922	10	528195 188124
128	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	964	10	529623 186903
128	Points of Interest - Manufacturing and Production Name: Works Location: N19 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A9NE (SE)	964	10	529620 186898
128	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	988	10	529613 186833
128	Points of Interest - Manufacturing and Production Name: Works Location: N19 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	988	10	529613 186833
129	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	983	10	529589 186802
130	Points of Interest - Public Infrastructure Name: A Man with a Van Highgate Location: 47 Highgate High Street, London, N6 5JX Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A13NW (W)	292	10	528408 187390

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
131	Points of Interest - Public Infrastructure Name: Highgate Cemetery Location: N6 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	348	10	528517 187039
131	Points of Interest - Public Infrastructure Name: Highgate Cemetery Location: Swain's Lane, London, N6 6PJ Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to address or location	A8NW (SW)	404	10	528541 186964
131	Points of Interest - Public Infrastructure Name: Highgate Cemetery Location: Swains Lane, London, N6 6PJ Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to address or location	A8NW (SW)	405	10	528541 186964
131	Points of Interest - Public Infrastructure Name: Cemetery Location: N6 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	409	10	528526 186966
132	Points of Interest - Public Infrastructure Name: Mausoleum Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	378	10	528362 187159
132	Points of Interest - Public Infrastructure Name: Highgate Cemetery Location: N6 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	388	10	528401 187086
132	Points of Interest - Public Infrastructure Name: Mausoleum Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	397	10	528375 187104
132	Points of Interest - Public Infrastructure Name: Mausoleum Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	416	10	528325 187149
133	Points of Interest - Public Infrastructure Name: Mortuary Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	421	10	528887 186918
134	Points of Interest - Public Infrastructure Name: Mausoleum Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	455	10	528414 186980
134	Points of Interest - Public Infrastructure Name: Highgate Cemetery Location: N6 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	488	10	528430 186928
135	Points of Interest - Public Infrastructure Name: M K Londyn Waste Location: 242a Archway Road, London, N6 5AX Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A18SE (N)	485	10	528863 187831

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
136	Points of Interest - Public Infrastructure Name: John Nichol Cars Location: Petrol Filling Station 31-33, North Road, Hornsey, London, N6 4BE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (NW)	487	10	528290 187611
136	Points of Interest - Public Infrastructure Name: John Nichol (Cars) Ltd Location: 33 North Road, London, N6 4BE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (NW)	490	10	528292 187620
137	Points of Interest - Public Infrastructure Name: Highgate Cemetery Location: N19 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	515	10	528727 186802
138	Points of Interest - Public Infrastructure Name: Sludge Tank Location: N19 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	537	10	528977 186829
139	Points of Interest - Public Infrastructure Name: Mortuary Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	568	10	529107 186873
139	Points of Interest - Public Infrastructure Name: A A B Location: 80 Salisbury Walk, London, N19 5DU Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A9NW (SE)	640	10	529142 186809
139	Points of Interest - Public Infrastructure Name: Aab Location: 80 Salisbury Walk, London, N19 5DU Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A9NW (SE)	640	10	529142 186809
140	Points of Interest - Public Infrastructure Name: Bus Station Location: N19 Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A9NW (SE)	768	10	529262 186742
141	Points of Interest - Public Infrastructure Name: Upper Holloway Rubbish Clearance Location: 647a Holloway Road, London, N19 5SE Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A9NE (SE)	986	10	529543 186728
142	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	340	10	529012 187097
142	Points of Interest - Recreational and Environmental Name: Playground Location: Nr Highgate Hill, N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	364	10	529001 187051
142	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	369	10	529010 187052

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	Points of Interest - Recreational and Environmental Name: Play Area Location: N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	635	10	528834 186687
144	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	638	10	529228 186892
144	Points of Interest - Recreational and Environmental Name: Playground Location: Magdala Avenue, N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A9NW (SE)	641	10	529232 186892
145	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	639	10	529047 186749
145	Points of Interest - Recreational and Environmental Name: Playground Location: Anatola Road, N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	640	10	529047 186748
146	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	661	10	528886 188007
147	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	676	10	529394 187102
147	Points of Interest - Recreational and Environmental Name: Playground Location: Henfield Close, N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14SW (E)	676	10	529394 187103
148	Points of Interest - Recreational and Environmental Name: Play Area Location: N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	715	10	529441 187527
149	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	720	10	529196 186749
149	Points of Interest - Recreational and Environmental Name: Playground Location: Macdonald Road, N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	721	10	529196 186748
149	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	734	10	529217 186749

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	734	10	529408 186988
150	Points of Interest - Recreational and Environmental Name: Playground Location: Henfield Close, N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14SE (E)	734	10	529442 187064
150	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	736	10	529445 187066
151	Points of Interest - Recreational and Environmental Name: Playground Location: Cressida Road, N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14SE (E)	839	10	529593 187278
151	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	856	10	529610 187282
152	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	873	10	529079 186507
152	Points of Interest - Recreational and Environmental Name: Playground Location: Nr Tremlett Grove, N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A9SW (SE)	927	10	529105 186459
152	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	929	10	529108 186458
153	Points of Interest - Recreational and Environmental Name: Play Area Location: N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	875	10	529564 187658
153	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	877	10	529567 187658
154	Points of Interest - Recreational and Environmental Name: Play Area Location: N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	899	10	529580 186967
155	Points of Interest - Recreational and Environmental Name: Play Area Location: N19 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	923	10	529389 186648

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
155	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	924	10	529390 186648
156	Underground Electrical Cables Unique Feature Identifier: 10066476 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	A13SW (SW)	12	11	528715 187316
157	Underground Electrical Cables Unique Feature Identifier: 10006400 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023	A13SW (SW)	13	11	528715 187315
158	Underground Electrical Cables Unique Feature Identifier: 10005939 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023	A13SW (W)	33	11	528661 187336
159	Underground Electrical Cables Unique Feature Identifier: 10066481 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	A13SW (W)	33	11	528662 187336
160	Underground Electrical Cables Unique Feature Identifier: 10006635 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023	A13SE (SE)	100	11	528827 187251
161	Underground Electrical Cables Unique Feature Identifier: 10066477 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	A13SE (SE)	100	11	528827 187251
162	Underground Electrical Cables Unique Feature Identifier: 10006401 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023	A13NW (W)	169	11	528530 187376
163	Underground Electrical Cables Unique Feature Identifier: 10066475 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023	A13NW (W)	169	11	528530 187376
164	Underground Electrical Cables Unique Feature Identifier: 10006634 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023	A13SE (SE)	225	11	528923 187170

Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
165	Underground Electrical Cables Unique Feature Identifier: 10066478 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023		A13SE (SE)	225	11	528923 187171
166	Underground Electrical Cables Unique Feature Identifier: 10006605 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023		A13SE (SE)	343	11	528913 187014
167	Underground Electrical Cables Unique Feature Identifier: 10066482 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023		A13SE (SE)	343	11	528914 187014
168	Underground Electrical Cables Unique Feature Identifier: 10066474 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023		A12NE (W)	348	11	528363 187446
169	Underground Electrical Cables Unique Feature Identifier: 10006637 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023		A12NE (W)	349	11	528362 187446
170	Underground Electrical Cables Unique Feature Identifier: 10006636 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023		A12NE (NW)	435	11	528379 187641
171	Underground Electrical Cables Unique Feature Identifier: 10066480 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023		A12NE (NW)	435	11	528380 187641
172	Underground Electrical Cables Unique Feature Identifier: 10006399 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023		A8NE (S)	529	11	528939 186821
173	Underground Electrical Cables Unique Feature Identifier: 10066472 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023		A8NE (S)	529	11	528939 186821
174	Underground Electrical Cables Unique Feature Identifier: 10006604 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023		A17SE (NW)	583	11	528324 187795

Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
175	Underground Electrical Cables Unique Feature Identifier: 10066479 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023		A17SE (NW)	583	11	528324 187796
176	Underground Electrical Cables Unique Feature Identifier: 10006667 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023		A17SE (NW)	660	11	528285 187864
177	Underground Electrical Cables Unique Feature Identifier: 10066484 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023		A17SE (NW)	660	11	528285 187864
178	Underground Electrical Cables Unique Feature Identifier: 10006398 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023		A8SE (S)	724	11	528971 186626
179	Underground Electrical Cables Unique Feature Identifier: 10066473 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023		A8SE (S)	724	11	528972 186626
180	Underground Electrical Cables Unique Feature Identifier: 10005941 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023		A17NE (NW)	859	11	528180 188036
181	Underground Electrical Cables Unique Feature Identifier: 10066463 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023		A17NE (NW)	859	11	528181 188036
182	Underground Electrical Cables Unique Feature Identifier: 10006397 Cable Status: Electrically Decommissioned Cable Type: Cable Unknown Record Last Updated: 9th January 2023		A8SE (S)	907	11	528982 186439
183	Underground Electrical Cables Unique Feature Identifier: 10066471 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 9th January 2023		A8SE (S)	907	11	528982 186439

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
184	Ancient Woodland Name: Queens Wood Reference: 1495755 Area(m²): 245788.97 Type: Ancient and Semi-Natural Woodland	A18NW (N)	918	12	528457 188244
185	Ancient Woodland Name: Queens Wood Reference: 1495754 Area(m²): 208705.66 Type: Ancient and Semi-Natural Woodland	A18NE (N)	926	12	528735 188292
186	Local Nature Reserves Name: Parkland Walk Multiple Area: Y Area (m2): 143103.64 Source: Natural England Designation Date: 1st January 1990	A19SW (NE)	579	12	529077 187825
187	Local Nature Reserves Name: Queens Wood Multiple Area: N Area (m2): 210717.39 Source: Natural England Designation Date: 1st January 1990	A18NE (N)	926	12	528735 188292

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices London Borough of Camden - Pollution Projects Team Environment Agency - Head Office London Borough of Hackney - Environmental Health Department London Borough of Barnet - Environmental Health Department London Borough of Brent - Environmental Health Department London Borough of Enfield - Environmental Services London Borough of Haringey - Planning and Environmental Health London Borough of Islington - Public Protection London Borough of Waltham Forest - Environmental Health Department Westminster City Council - Environmental Health Department	March 2013 November 2023 October 2017 September 2017 September 2017 September 2017 September 2017 September 2017 September 2017 September 2017	Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Thames Region	October 2023	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 - North East Thames Area Environment Agency - Thames Region	January 2023 January 2023	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control London Borough of Barnet - Environmental Health Department London Borough of Enfield - Environmental Health Department London Borough of Islington - Environmental Health Department London Borough of Hackney - Environmental Health Department London Borough of Haringey - Planning and Environmental Health London Borough of Brent - Environmental Health Department Westminster City Council - Environmental Health Department London Borough of Camden - Pollution Projects Team London Borough of Waltham Forest - Environmental Health Department	December 2014 January 2015 January 2015 July 2015 June 2014 March 2016 November 2015 October 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls London Borough of Barnet - Environmental Health Department London Borough of Hackney - Environmental Health Department London Borough of Haringey - Planning and Environmental Health London Borough of Enfield - Environmental Health Department London Borough of Islington - Environmental Health Department London Borough of Brent - Environmental Health Department Westminster City Council - Environmental Health Department London Borough of Camden - Pollution Projects Team London Borough of Waltham Forest - Environmental Health Department	December 2020 December 2020 December 2020 January 2015 January 2015 March 2016 November 2015 October 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Not Applicable Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements London Borough of Barnet - Environmental Health Department London Borough of Enfield - Environmental Health Department London Borough of Islington - Environmental Health Department London Borough of Hackney - Environmental Health Department London Borough of Haringey - Planning and Environmental Health London Borough of Brent - Environmental Health Department Westminster City Council - Environmental Health Department London Borough of Camden - Pollution Projects Team London Borough of Waltham Forest - Environmental Health Department	December 2014 January 2015 January 2015 July 2015 June 2014 March 2016 November 2015 October 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	December 2023	
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 Environment Agency - Head Office	June 2016 May 2023	As notified Quarterly
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 - North East Thames Area Environment Agency - Thames Region - North East Area	October 2023 October 2023	Quarterly Quarterly
Water Abstractions Environment Agency - Thames Region	October 2023	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	As notified
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Source Protection Zones Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	January 2024	Quarterly
Flood Defences Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines Ordnance Survey	January 2024	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water Suitability Environment Agency - Head Office	February 2016	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites Environment Agency - Head Office	July 2023	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 - North East Thames Area Environment Agency - Thames Region - North East Area	January 2024 January 2024	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	January 2023 January 2023	Quarterly Quarterly
Local Authority Landfill Coverage London Borough of Barnet London Borough of Brent - Environmental Health Department London Borough of Camden London Borough of Enfield - Environmental Health Department London Borough of Hackney London Borough of Haringey - Planning Department London Borough of Islington - Environmental Health Department London Borough of Waltham Forest - Environmental Health Department Westminster City Council - Environmental Health Department	February 2003 February 2003 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 Not Applicable Not Applicable
Local Authority Recorded Landfill Sites London Borough of Barnet London Borough of Brent - Environmental Health Department London Borough of Camden London Borough of Enfield - Environmental Health Department London Borough of Hackney London Borough of Haringey - Planning Department London Borough of Islington - Environmental Health Department London Borough of Waltham Forest - Environmental Health Department Westminster City Council - Environmental Health Department	October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018	
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	
Registered Landfill Sites Environment Agency - Thames Region - North East Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - Thames Region - North East Area	April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - Thames Region - North East Area	June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements London Borough of Enfield - Planning Department London Borough of Barnet London Borough of Camden London Borough of Hackney Westminster City Council London Borough of Haringey London Borough of Waltham Forest - Environmental Services London Borough of Brent London Borough of Islington	April 2023 February 2016 February 2016 February 2016 February 2016 February 2023 March 2023 May 2023 October 2015	Variable Variable Variable Variable Variable Variable Variable Variable Variable
Planning Hazardous Substance Consents London Borough of Barnet London Borough of Camden London Borough of Enfield - Planning Department London Borough of Hackney London Borough of Haringey Westminster City Council London Borough of Waltham Forest - Environmental Services London Borough of Brent London Borough of Islington	February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 March 2023 May 2023 October 2015	Variable Variable Variable Variable Variable Variable Variable Variable Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	June 2023	Bi-Annually
BGS Urban Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Urban Soil Chemistry Averages British Geological Survey - National Geoscience Information Service	December 2015	As notified
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	February 2023	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	October 2023	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	October 2023	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	October 2023	Quarterly
Fuel Station Entries Catalist Ltd - Experian	November 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Points of Interest - Commercial Services PointX	December 2023	Quarterly
Points of Interest - Education and Health PointX	December 2023	Quarterly
Points of Interest - Manufacturing and Production PointX	December 2023	Quarterly
Points of Interest - Public Infrastructure PointX	December 2023	Quarterly
Points of Interest - Recreational and Environmental PointX	December 2023	Quarterly
Underground Electrical Cables National Grid	February 2023	Bi-Annually

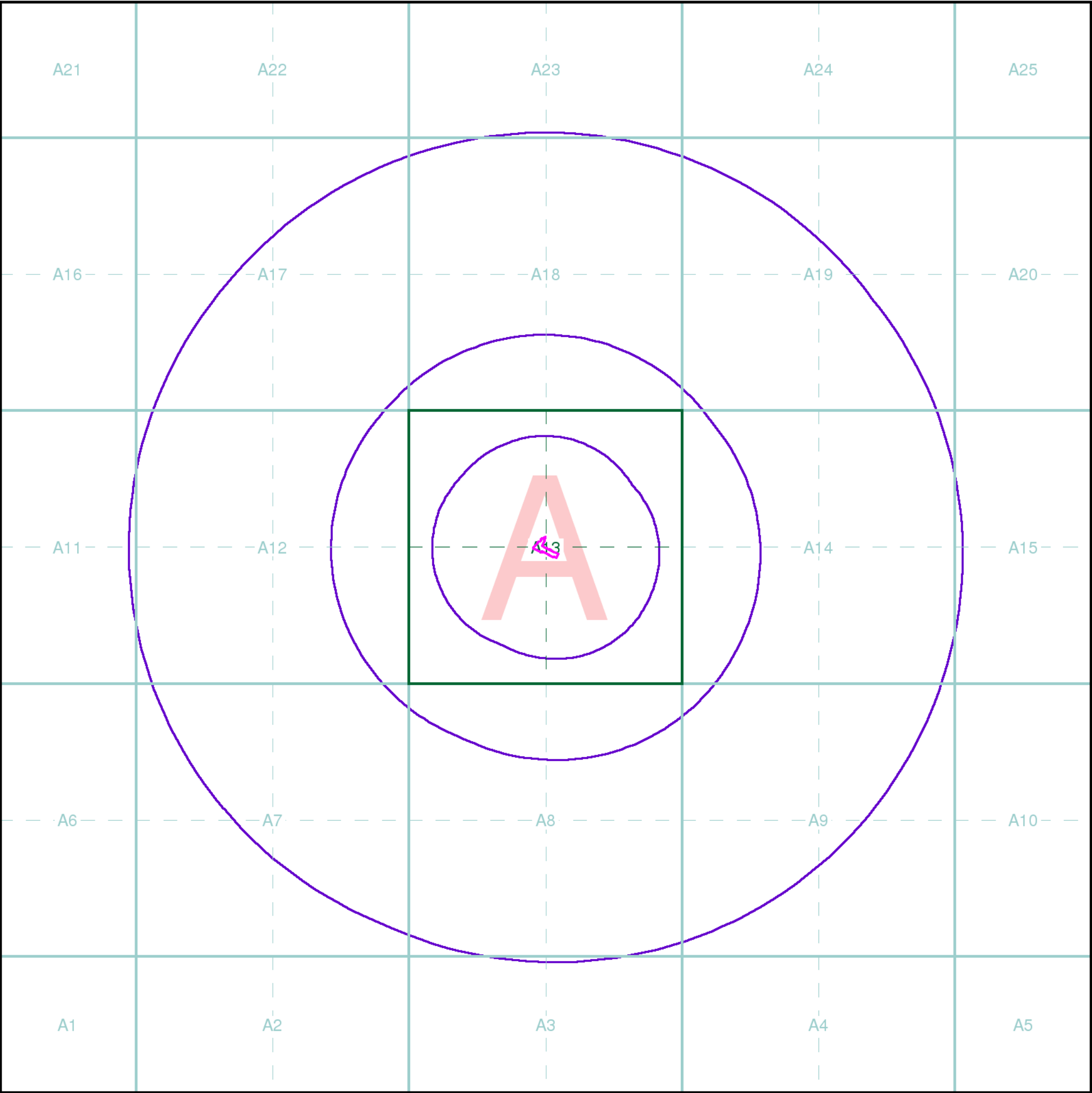
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt London Borough of Barnet London Borough of Brent London Borough of Camden London Borough of Enfield London Borough of Hackney London Borough of Haringey London Borough of Islington London Borough of Waltham Forest Westminster City Council	August 2023 August 2023 August 2023 August 2023 August 2023 August 2023 August 2023 August 2023 August 2023	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt London Borough of Barnet London Borough of Brent London Borough of Camden London Borough of Enfield London Borough of Hackney London Borough of Haringey London Borough of Islington London Borough of Waltham Forest Westminster City Council	August 2023 August 2023 August 2023 August 2023 August 2023 August 2023 August 2023 August 2023 August 2023	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	November 2023	Bi-Annually
Environmentally Sensitive Areas Natural England	August 2023	
Forest Parks Forestry Commission	May 2023	Not Applicable
Local Nature Reserves Natural England	August 2023	Bi-Annually
Marine Nature Reserves Natural England	October 2023	Bi-Annually
National Nature Reserves Natural England	August 2023	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 March 2023	Bi-Annually
Ramsar Sites Natural England	October 2023	Bi-Annually
Sites of Special Scientific Interest Natural England	November 2023	Bi-Annually
Special Areas of Conservation Natural England	October 2023	Bi-Annually
Special Protection Areas Natural England	October 2023	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 Camden - Pollution Projects Team Seventh Floor, Town Hall Extension, Argyle Street, London, WC1H 8EQ	Telephone: 020 7278 4444 Fax: 020 7860 5713 Website: www.camden.gov.uk
4	London Borough of Haringey - Planning and Environmental Health 639 High Road, Tottenham, London, N17 8BD	Telephone: 0208 489 5183 Fax: 0208 489 5117 Website: www.haringey.gov.uk
5	London Borough of Islington - Environmental Health Department 159 Upper Street, Islington, London, N1 1RE	Telephone: 020 7527 2000 Fax: 020 7477 3057 Website: www.islington.gov.uk
6	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
7	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
8	London Borough of Haringey - Planning Department Civic Centre, 639 High Road, Tottenham, London, N17 8BD	Website: www.haringey.gov.uk
9	London Borough of Camden Town Hall, Judd Street, London, WC1H 9JE	Telephone: 020 7974 4444 Fax: 020 7974 6866 Email: info@camden.gov.uk Website: www.camden.gov.uk
10	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
11	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9966 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
12	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice

Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment

A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:



Envirocheck reports are compiled from 136 different sources of data.

Client Details

Mr A Fasano, A-squared Studio, 66 Church Road, Richmond, TW10 6LN

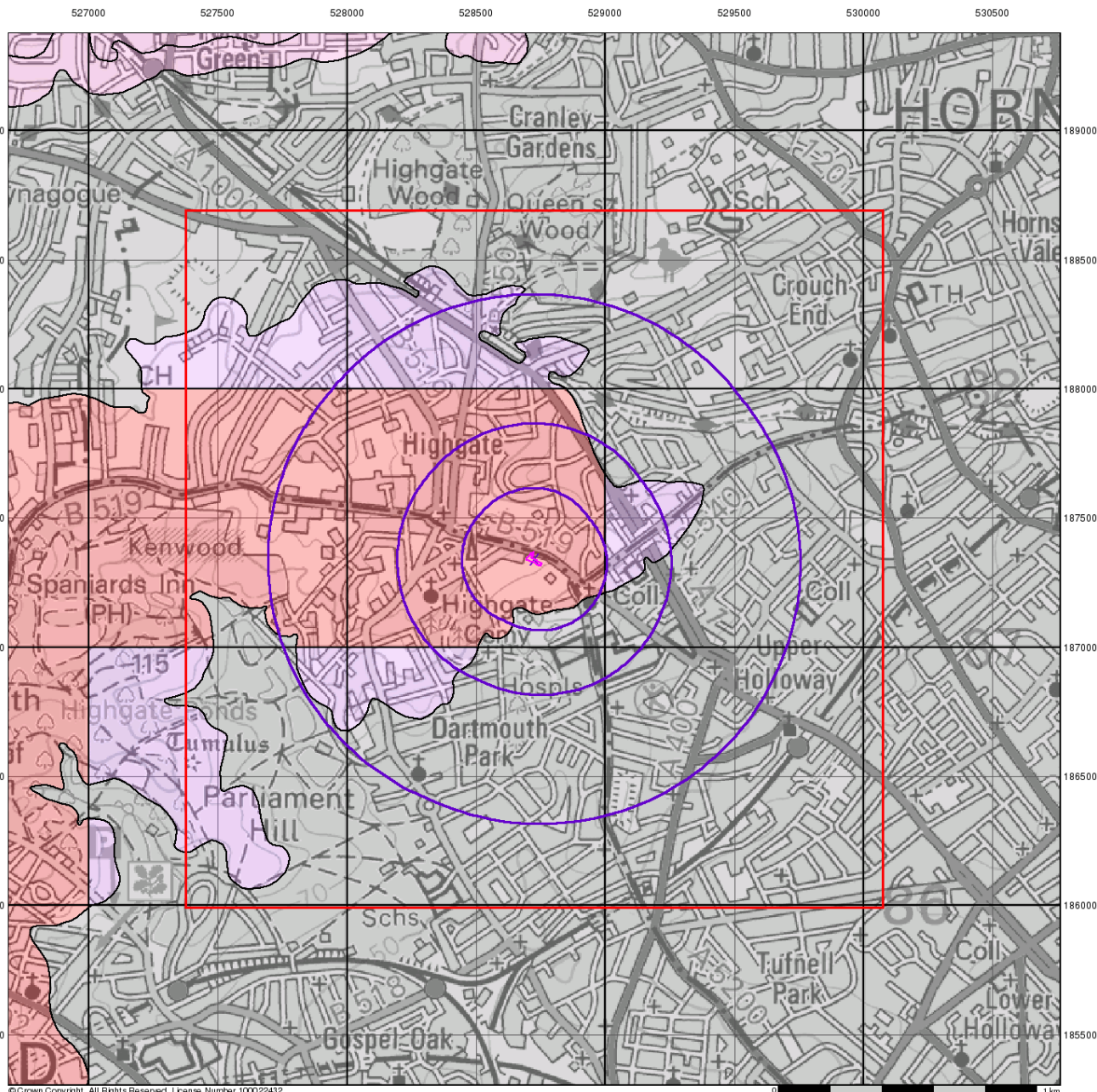
Order Details

Order Number: 333520734_1_1
Customer Ref: 3251
National Grid Reference: 528720, 187340
Site Area (Ha): 0.1
Search Buffer (m): 1000

Site Details

Channing School, The Bank, Highgate, London, Greater London, N6 5HF

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Groundwater Vulnerability

General

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

Agency and Hydrological

Bedrock Aquifers

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

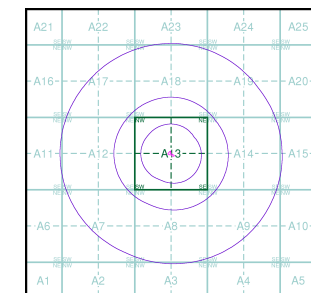
Superficial Aquifers

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

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

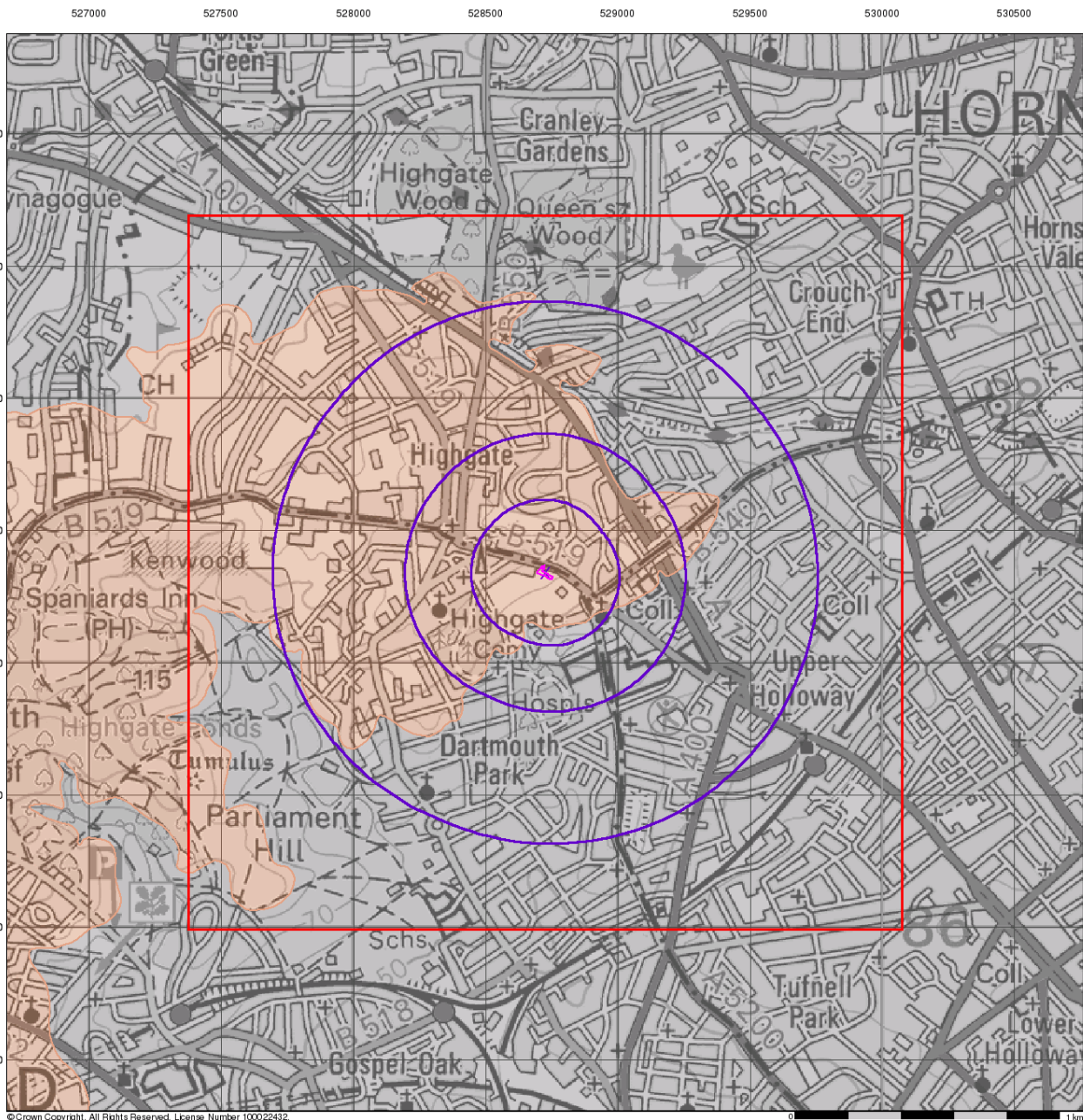
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 Customer Ref: 3251
 National Grid Reference: 528730, 187340
 Slice: A
 Site Area (Ha): 0.1
 Search Buffer (m): 1000

Site Details

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0 1 km

Bedrock Aquifer Designation

- General
- Specified Site

Specified Buffer(s)

Bearing Reference Point

Slice

Map ID

Agency and Hydrological

- Geological Classes
- Principal Aquifer

Secondary A Aquifer

Secondary B Aquifer

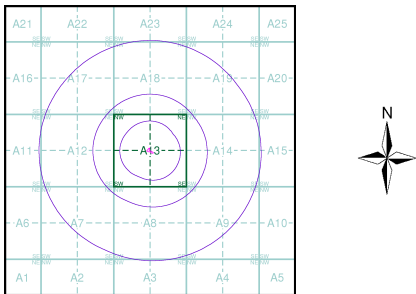
Secondary Undifferentiated

Unproductive Strata

Unknown

Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 333520734_1_1

Customer Ref: 3251

National Grid Reference: 528730, 187340

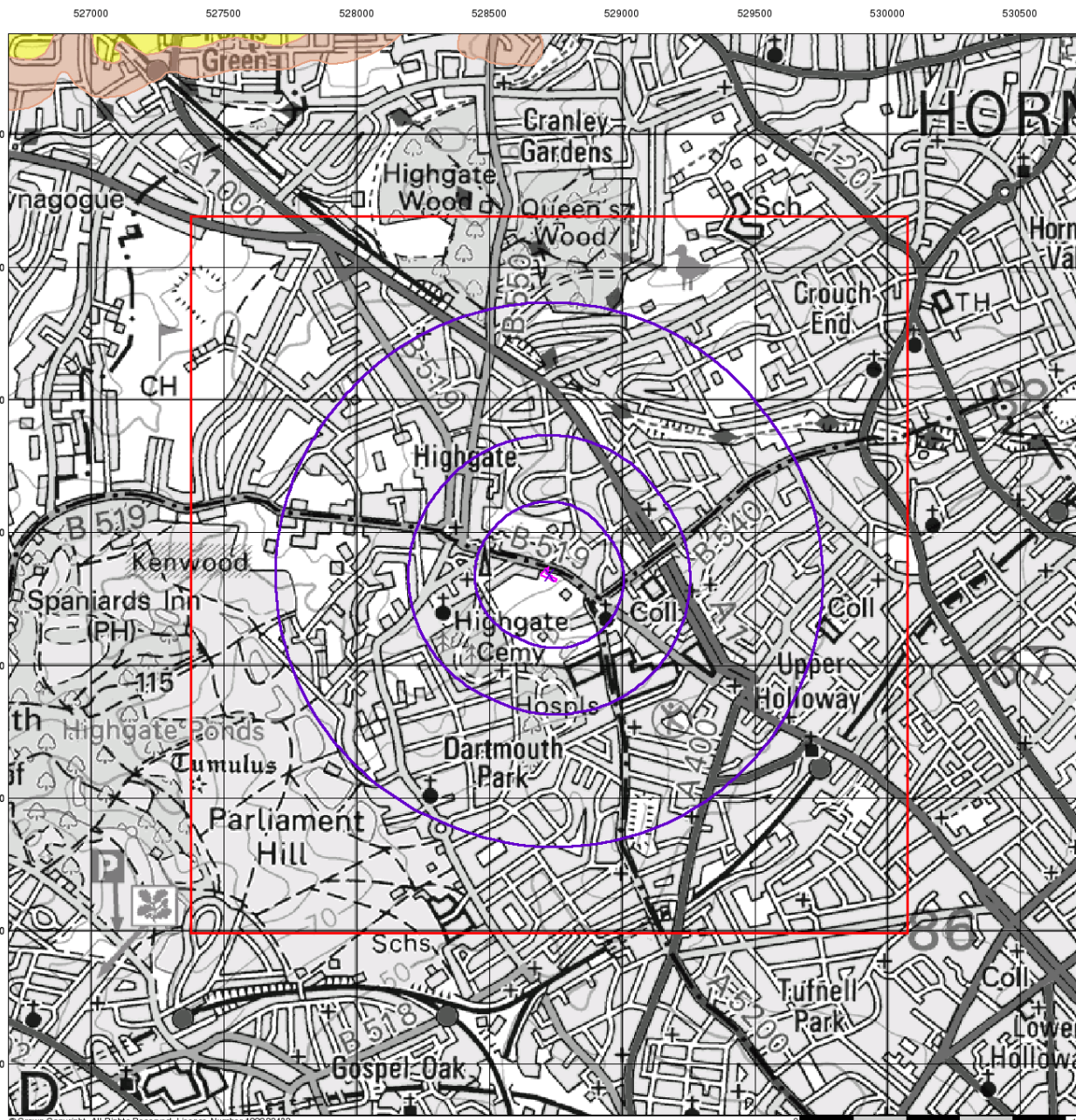
Slice: A

Site Area (Ha): 0.1

Search Buffer (m): 1000

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Superficial Aquifer Designation

General

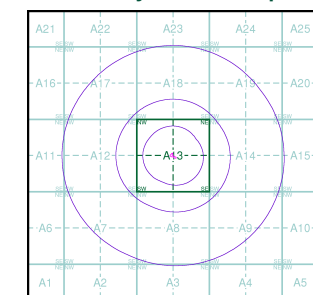
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

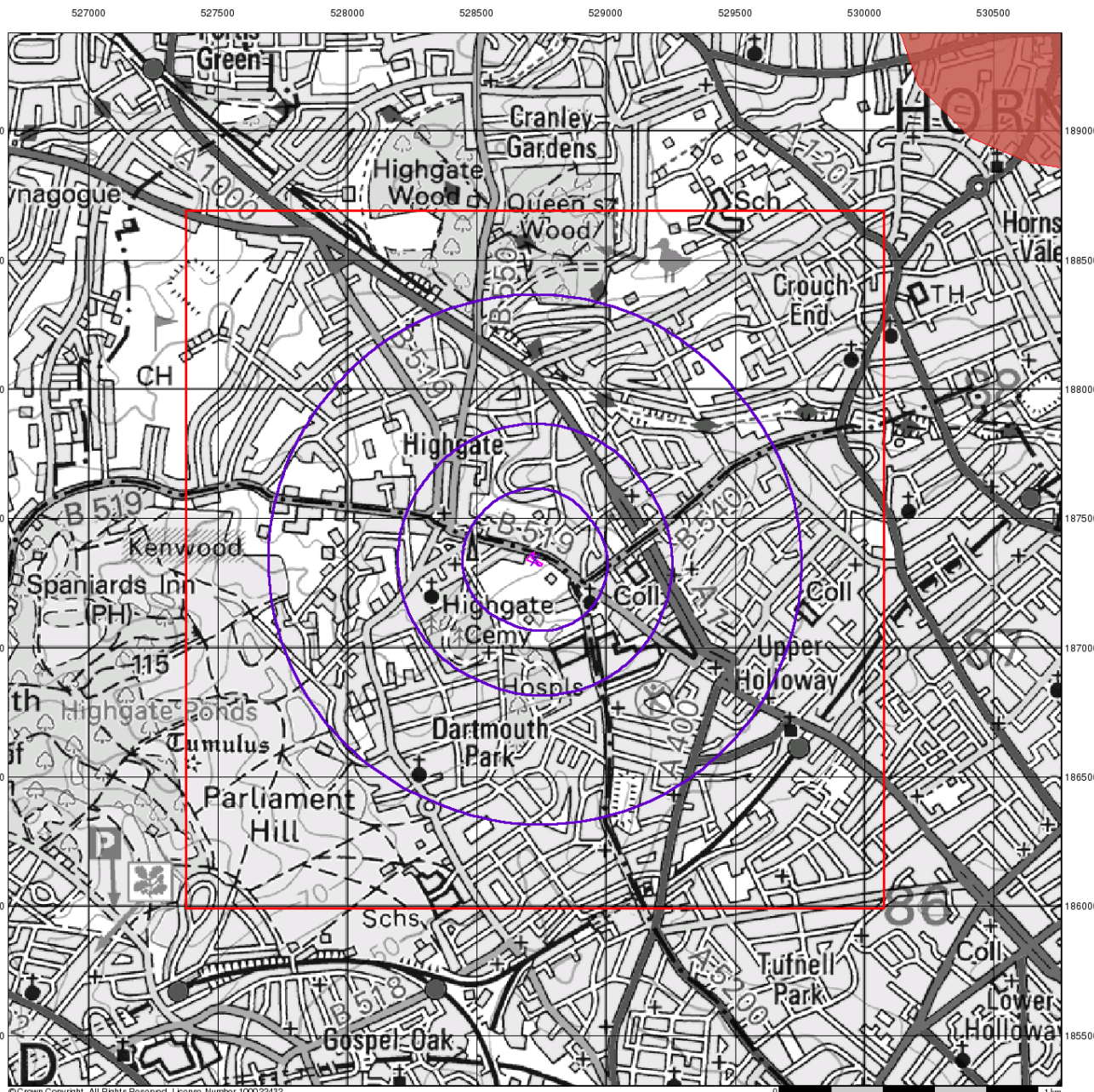
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Source Protection Zones

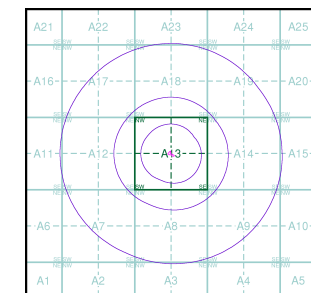
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



Order Details

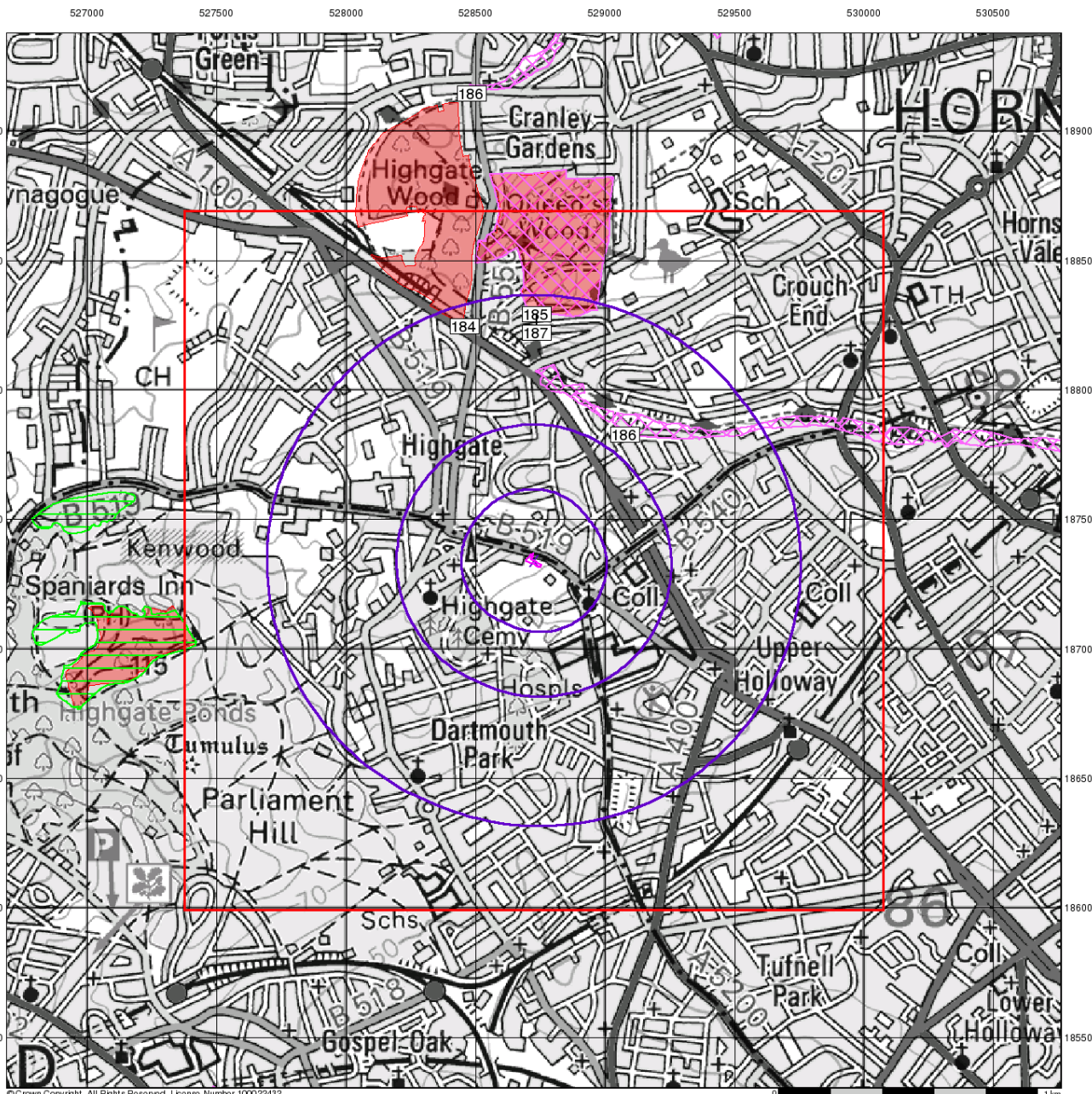
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Sensitive Land Uses

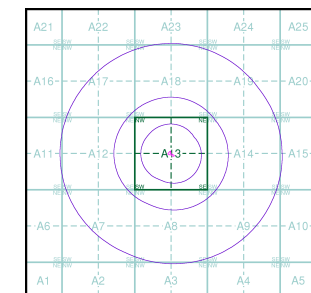
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

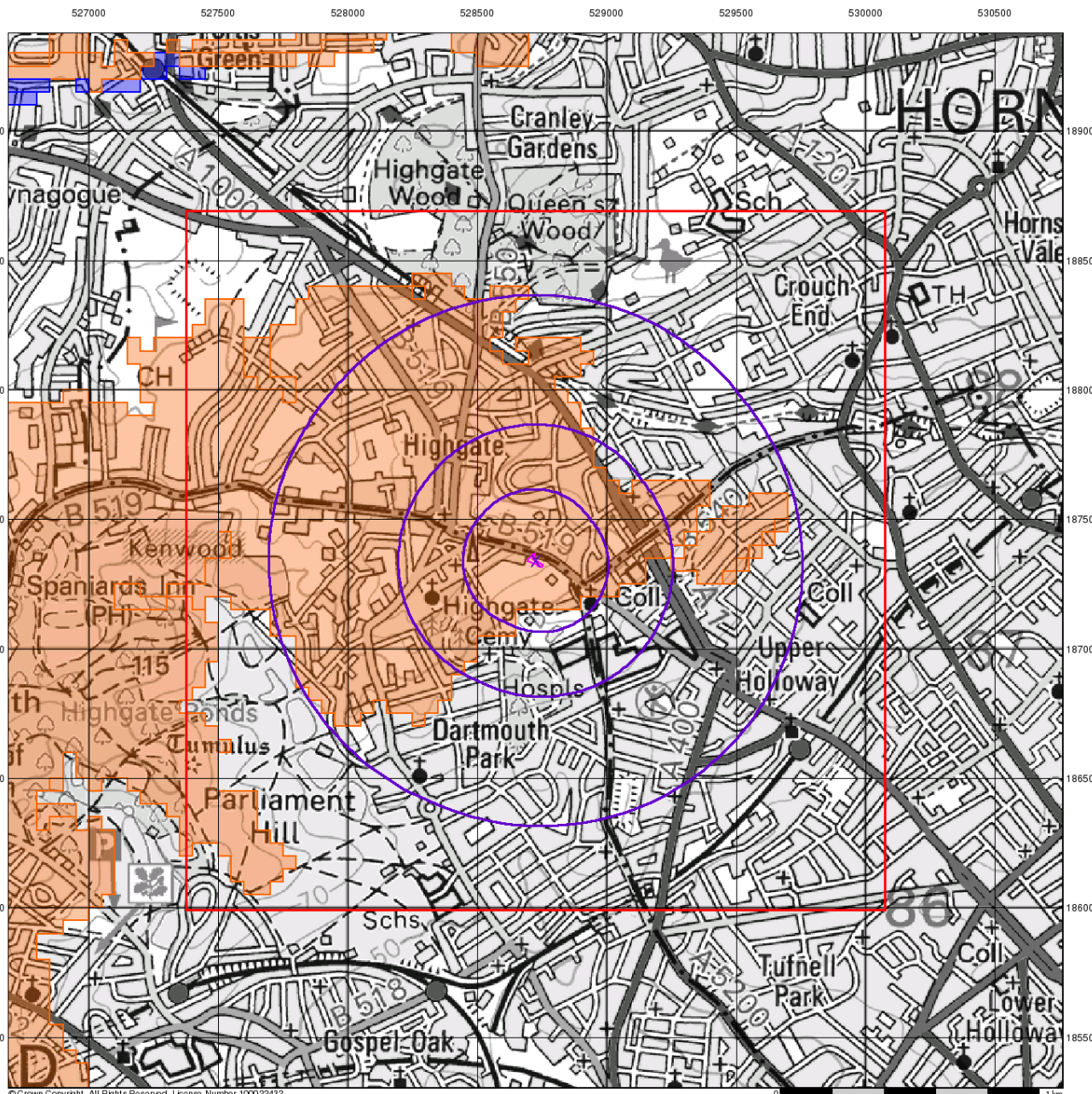
Order Number: 333520734_1_1
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 Slice: A
 Site Area (Ha): 0.1
 Search Buffer (m): 1000

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BGS Flood GFS Data

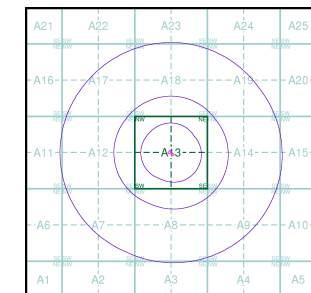
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 333520734_1_1
 Customer Ref: 3251
 National Grid Reference: 528730, 187340
 Slice: A
 Site Area (Ha): 0.1
 Search Buffer (m): 1000

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Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WGR	Worked Ground (Undivided)	Void	Not Supplied - Holocene
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	LOFT	Lowestoft Formation	Diamicton	Not Supplied - Anglian
	DHGR	Dollis Hill Gravel Member	Sand and Gravel	Not Supplied - Cromerian

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	BGS	Bagshot Formation	Sand	Not Supplied - Ypresian
	CLGB	Claygate Member	Clay, Silt and Sand	Not Supplied - Ypresian
	LC	London Clay Formation	Clay, Silt and Sand	Not Supplied - Ypresian

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Geology 1:50,000 Maps

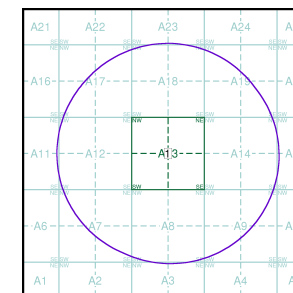
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published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

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

Geology 1:50,000 Maps Coverage

Map ID:	1
Map Sheet No:	256
Map Name:	North London
Map Date:	2006
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Available
Faults:	Not Supplied
Landslip:	Available
Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A



Order Details:

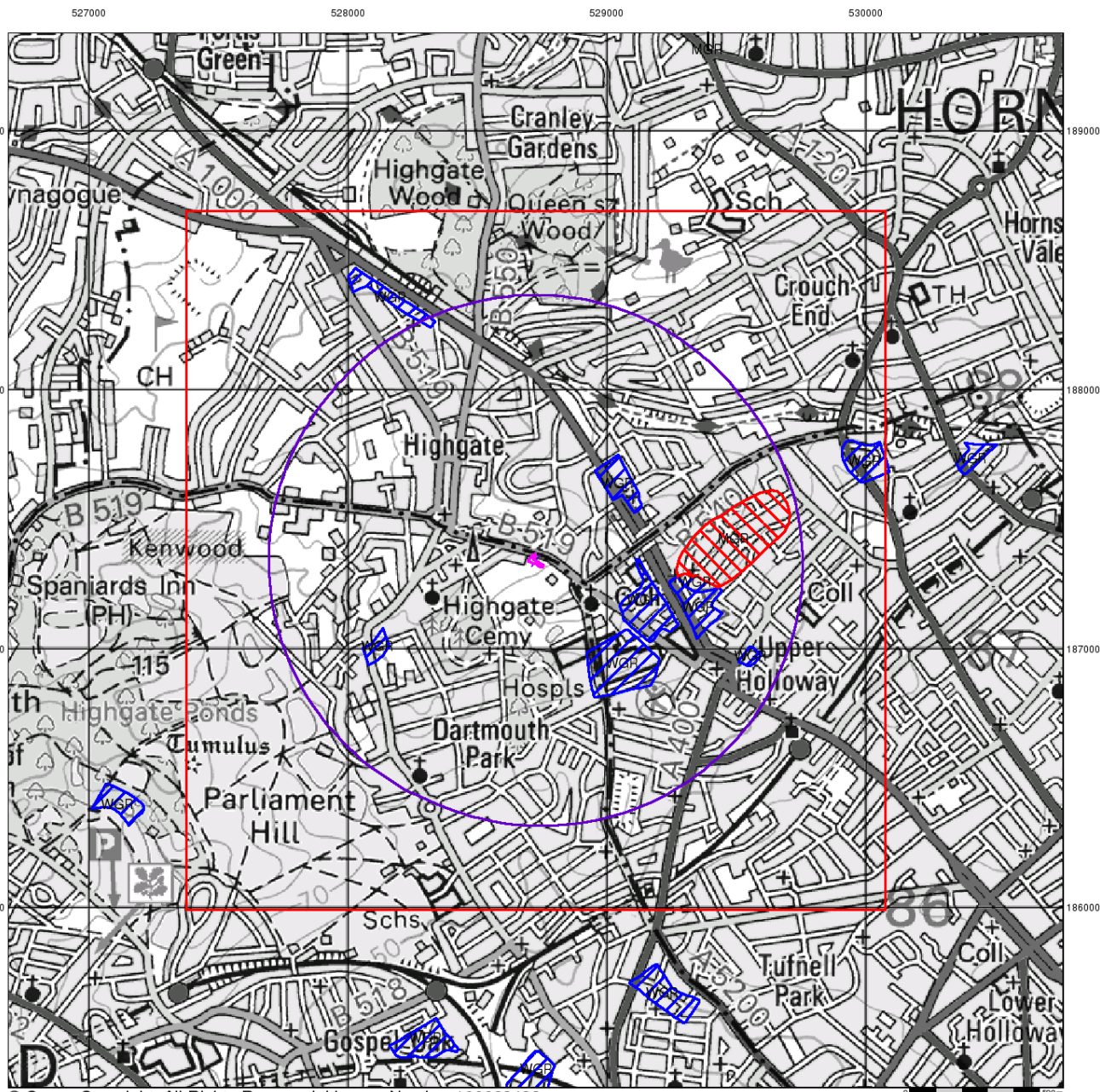
Order Number:	333520734_1_1
Customer Reference:	3251
National Grid Reference:	528730, 187340
Slice:	A
Site Area (Ha):	0.1
Search Buffer (m):	1000

Site Details:

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Artificial Ground and Landslip

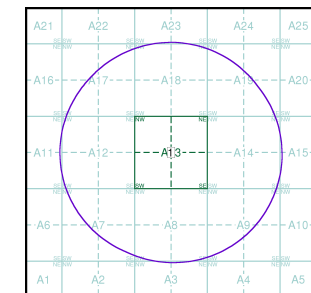
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

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

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

Artificial Ground and Landslip Map - Slice A



Order Details:

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 National Grid Reference: 528730, 187340
 Slice: A
 Site Area (Ha): 0.1
 Search Buffer (m): 1000

Site Details:

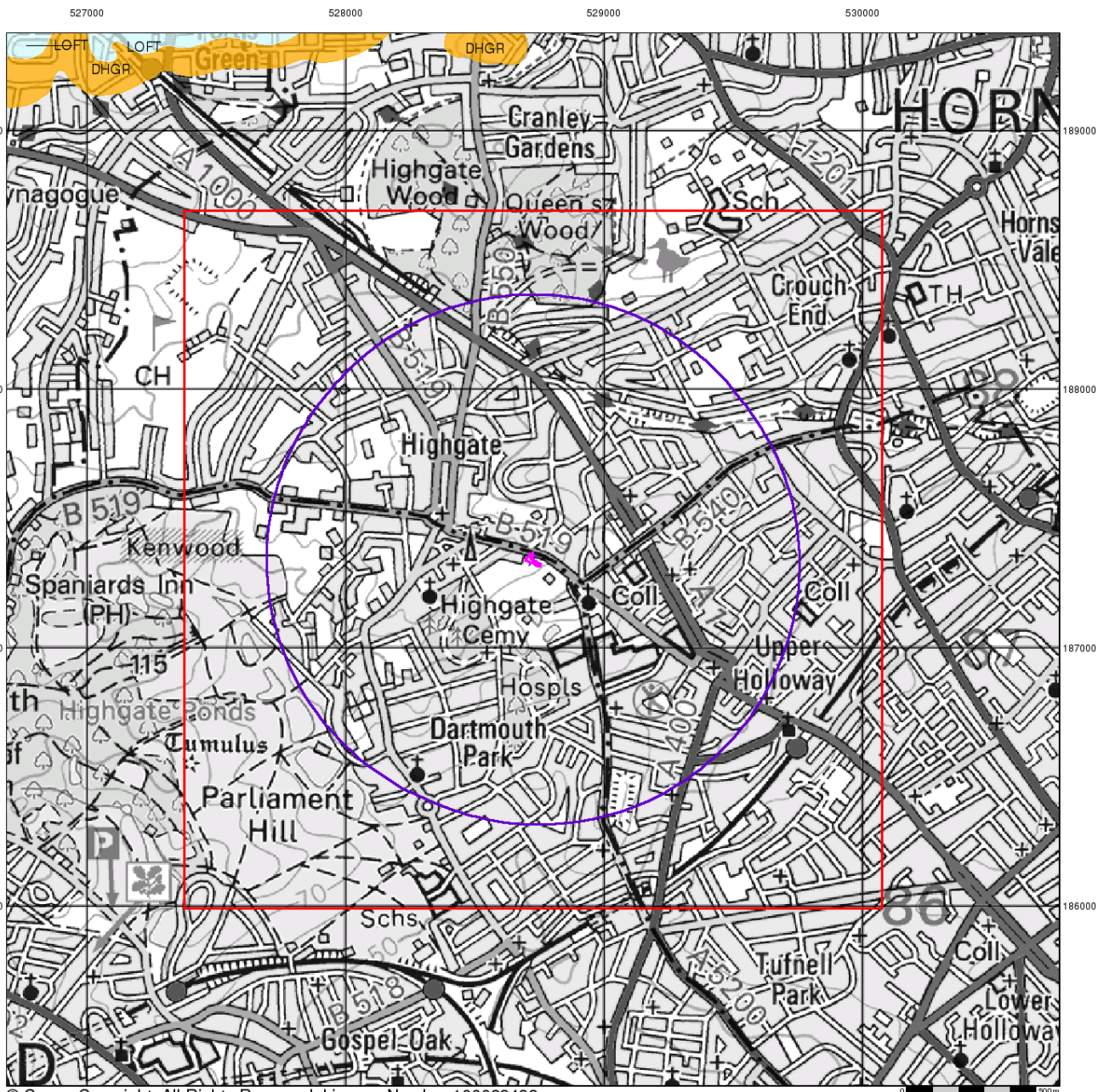
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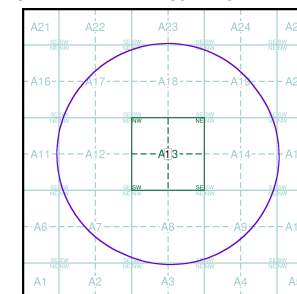
Superficial Geology

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

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

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

Superficial Geology Map - Slice A



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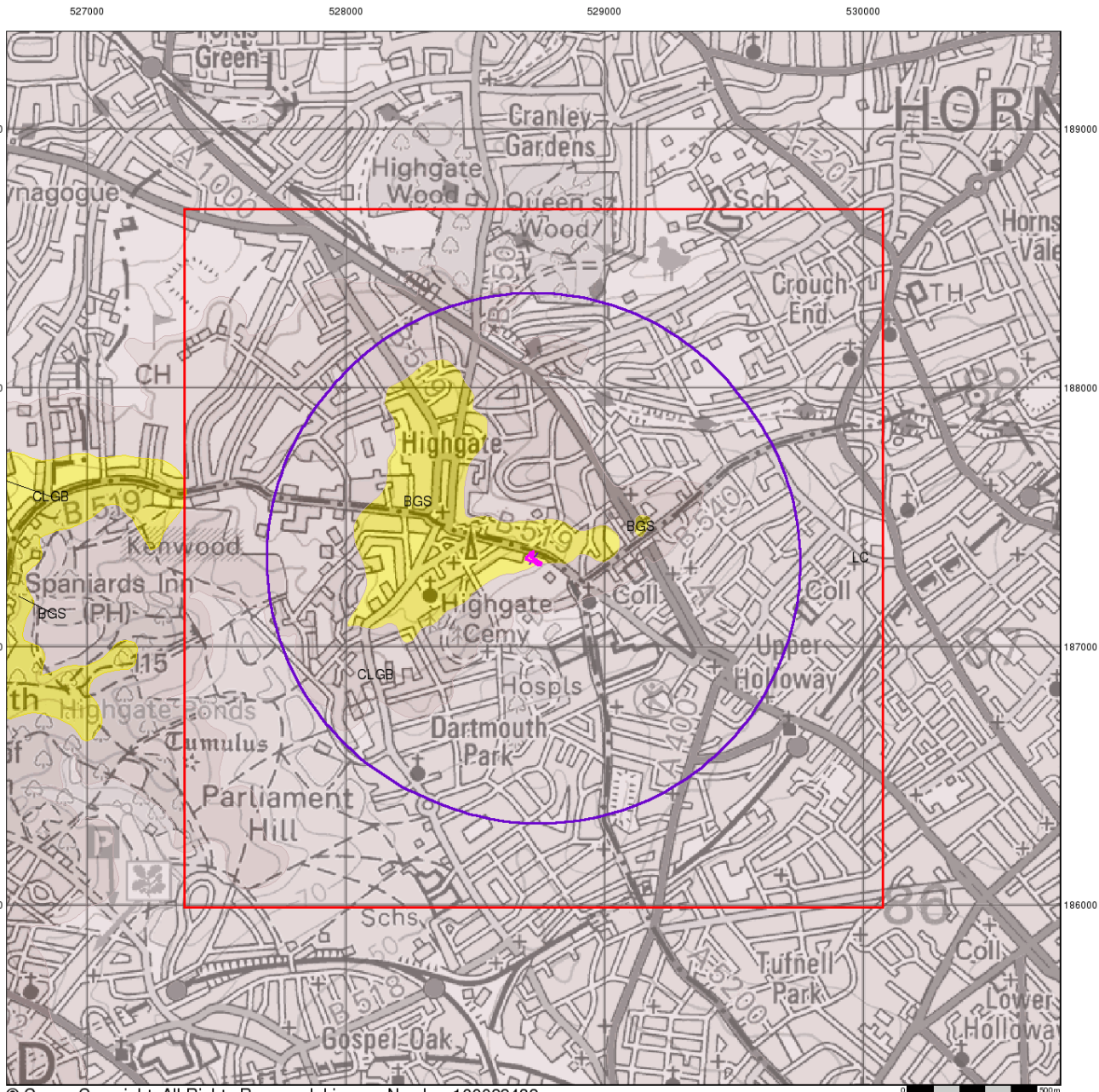
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Bedrock and Faults

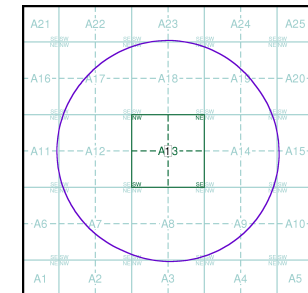
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice A



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