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# DESK STUDY REPORT

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13 Egbert Street  
London NW1




Client: Rachael Glaister

J14364

December 2014



## Document Control

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<b>Report prepared by</b>	 Alex Taylor BSc MSc FGS		
<b>Report checked and approved for issue by</b>	 Steve Branch BSc MSc CGeol FGS FRGS MIEnvSc		
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This report has been issued by the GEA office indicated below. Any enquiries regarding the report should be directed to the office indicated or to Steve Branch in our Herts office.



Hertfordshire

tel 01727 824666

mail@gea-ltd.co.uk



Nottinghamshire

tel 01509 674888

midlands@gea-ltd.co.uk

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## EXECUTIVE SUMMARY

*This executive summary contains an overview of the key findings and conclusions. No reliance should be placed on any part of the executive summary until the whole of the report has been read. Other sections of the report may contain information that puts into context the findings that are summarised in the executive summary.*

## BRIEF

This report describes the findings of a desk study carried out by Geotechnical and Environmental Associates (GEA), on the instructions of Rachael Glaister. The purpose of the work has been to determine the history of the site, to assess the potential for contamination, and to provide preliminary information on foundation options with respect to the proposed redevelopment, which comprises the construction of a single storey infill extension at the rear of the house and the relocation of the front entrance door at lower ground floor level to create a porch under the existing stairs at street level.

## DESK STUDY FINDINGS

The earliest map studied, dated 1875, shows the site to be developed with the existing building and much of the existing road network to be present, generally lined by what appears to be the existing terraced housing. A goods depot and railway track is also shown on the map, approximately 100 m to the north, and the adjacent land to the east is shown to be undeveloped. By 1896 the previously undeveloped land to the east had been developed with a number of unspecified rectangular buildings. On the map dated 1916 the buildings immediately to the south of the site were labelled as Pianoforte Works and an engine room for the railway track to the north is shown 100 m to the north-northeast. The map dated 1954 shows the area immediately to the south and east of the site to have been further developed, with three buildings labelled as chemical works. A number of warehouses, fish curing works, garages and furniture, engineering and electrical works are also indicated on the map located between 100 m and 150 m to the north and east of the site, which are labelled as just 'works' or 'depots' on later maps. The map dated 1966 shows the buildings to the east and south of the site to be in the current configuration of Utopia Village, with the entire area labelled as works. This building is then labelled as both Utopia Village and works on the maps after 1987. The site and surrounding area have since remained essentially unchanged to the present day.

Goads insurance plans indicate that the Pianoforte Works were occupied by J. Spencer & Co piano factory with a grammar phone factory in the northwestern corner of the complex. A storage tank and a chimney is also indicated in the southeastern corner of the factory. The plans indicate the piano factory to have been redeveloped with Westminster Laboratories, Druggists and Sundries at some time between 1930 and 1957, which comprised a number of drug factories, laboratories and offices and an engineer's shop in the southern corner. At this time the tank in the southeastern corner of the factory is labelled as an oil storage tank. The factory was then redeveloped again at some time between 1963 and 1966 when it is shown on the Goads plans to be occupied by the Modern Telephone (supply service) and telephone assembly.

## CONCLUSIONS

On the basis of the findings of the research carried out there is considered to be a LOW risk of contamination at this site.

The expected ground conditions indicate that spread foundations bearing on the London Clay should be a suitable solution for the anticipated light loads.

## 1.0 INTRODUCTION

Geotechnical and Environmental Associates (GEA) has been commissioned by Rachael Glaister to carry out a desk study at 13 Egbert Street, London, NW1 8LJ.

### 1.1 Proposed Development

Consideration is being given to the construction of a single storey infill extension at the rear of the house and the relocation of the existing front entrance at lower ground floor level to create a porch beneath the existing stairs at street level. Numerous minor changes to the interior and exterior of the building are also proposed, but these are unlikely to result in a change in the loading of the building and will not require any groundworks.

It is understood that planning permission has been granted for the proposed works with a number of conditions, one of which requires a ground investigation to be carried out to assess the presence of contamination. It is understood that this arises from concerns regarding previous uses of neighbouring sites; the purpose of this desk study has been to assess the likely risk and to determine whether ground investigation is required and the scope of any such investigation.

This report is specific to the proposed development and the advice herein should be reviewed if the development proposals are amended.

### 1.2 Purpose of Work

The principal technical objectives of the work carried out were as follows:

- to determine the history of the site and surrounding area, particularly with respect to any previous or present potentially contaminative uses;
- to research the geology and hydrogeology of the site;
- to check records of data on groundwater, surface water and other publicly available environmental data;
- to use the information obtained in the above searches to carry out a qualitative risk assessment with respect to subsurface contamination; and
- to provide preliminary comments on foundation options and recommendations for appropriate ground investigation.

### 1.3 Scope of Work

In order to meet the above objectives, a desk study was carried out, comprising, in summary, the following activities:

- a review of readily available geological maps;
- a review of publicly available environmental data sourced from the Landmark Envirocheck database;
- a review of historical Ordnance Survey (OS) maps supplied by Landmark;

- a review of the GEA archive; and
- provision of a report presenting and interpreting the above data, together with our advice and recommendations with respect to the proposed development.

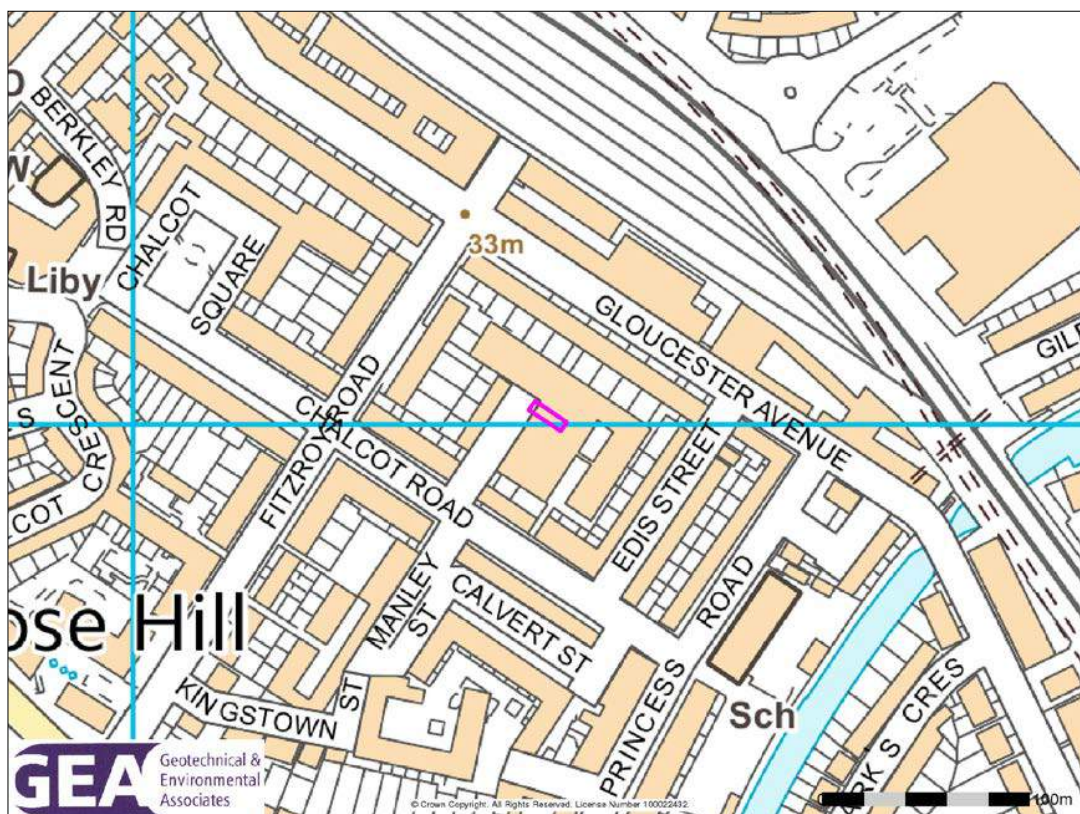
### 1.3 Limitations

The conclusions and recommendations made in this report are limited to those that can be made on the basis of the research carried out. The results of the research should be viewed in the context of the work that has been carried out and no liability can be accepted for matters outside the stated scope of the research. Any comments made on the basis of information obtained from third parties are given in good faith on the assumption that the information is accurate. No independent validation of third party information has been made by GEA.

## 2.0 THE SITE

### 2.1 Site Description

The site is located 418 m to the south of Chalk Farm London Underground station, and 700 m west of Camden Town London Underground station. It may be additionally located by National Grid Reference 528169, 184006, and is shown on the map extract below.



The site fronts onto Egbert Street to the northwest. It is bordered to the southwest by an adjoining five-storey terrace house and to the southeast and northeast by Utopia Village; a two-storey and three-storey studio and office space. The site is roughly rectangular in shape, measuring



approximately 16 m northwest-southeast by 5 m northeast-southwest. It is occupied by a four-storey brick built house, with a lower ground floor level (semi-basement), with a lightwell at the front of the house and a rear garden at lower ground floor level. The building occupies the majority of the site and both the front lightwell and rear garden are entirely hard covered, such that the site is essentially devoid of vegetation, with the exception of plants and small trees within a number of pots.

## 2.2 Site History

The site history has been researched by reference to online data and historical Ordnance Survey (OS) maps obtained from the Landmark database.

The earliest map studied, dated 1875, shows the site to be developed with the existing building and much of the existing road network to be present, generally lined by what appears to be the existing terraced housing. A goods depot and railway track is also shown on the map, approximately 100 m to the north, and the adjacent land to the east is shown to be undeveloped. By 1896 the previously undeveloped land to the east of the site had been developed with a number of unspecified rectangular buildings. On the map dated 1916 the buildings immediately to the south of the site were labelled as Pianoforte Works and an engine room for the railway track to the north is shown 100 m to the north-northeast. The map dated 1954 shows the area immediately to the south and east of the site to have been further developed, with three of the buildings labelled as chemical works. A number of warehouses, fish curing works, garages and furniture, engineering and electrical works are also indicated on the map located between 100 m and 150 m to the north and east of the site, which are labelled as just works or depots on later maps. The map dated 1966 shows the buildings to the east and south of the site to be in the current configuration of the Utopia Village, with the entire area labelled as works. This building is then labelled as both Utopia Village and works on the maps after 1987.

Goads insurance plans indicate that the Pianoforte Works were occupied by J. Spencer & Co piano factory with a grammar phone factory in the northwestern corner of the complex. A storage tank and a chimney is also indicated in the southeastern corner of the factory.

The plans indicate the piano factory to have been redeveloped with Westminster Laboratories, Druggists and Sundries at some time between 1930 and 1957, which comprised a number of drug factories, laboratories and offices and an engineer's shop in the southern corner. At this time the tank in the southeastern corner of the factory is labelled as an oil storage tank.

The factory was then redeveloped again at some time between 1963 and 1966 when it is shown on the Goads plans to be occupied by the Modern Telephone (supply service) and telephone assembly.

The site and surrounding area have since remained essentially unchanged to the present day.

## 2.3 Other Information

A search of public registers and databases has been made via the Envirocheck database and a summary of the results of this search is included in the Appendix. More detailed information relating to the search can be provided on request.

No operational or historic landfills are recorded within 1 km of the site and there are no licensed waste transfer, treatment or disposal sites within 250 m.

Two pollution incident to controlled waters are recorded within 500 m of the site. They are both recorded as a Category 3: Minor Incidents and occurred over 10 years ago.

The site is located in an area where less than 1% of homes are affected by radon emissions; therefore no radon protective measures will be necessary.

The site is not shown to be at risk of flooding from rivers or the sea and is not within any other sensitive land use zones.

The closest surface water feature is Regents Canal located 172 m southeast of the site.

### 3.0 GROUND CONDITIONS

#### 3.1 Soil Conditions

The Geological Survey map of the area (sheet 256) indicates that the site should be underlain by the London Clay Formation.

A search of archived borehole records held by the British Geological Survey (BGS) has revealed four boreholes located within 150 m of the site, the details of which are presented in the table below. The borehole records indicate made ground to be present to depths of between 2.00 m and 4.00 m. The London Clay is then indicated to be present, generally comprising firm becoming very stiff brown slightly silty clay, extending to the full depth of the boreholes, of 15.00 m.

Borehole Reference	Grid Reference	Location relative to the site)
TQ28SE/1221	528100, 183990	90 m west
TQ28SE/1222	528160, 184100	90 m north
TQ28SE/1215	528320, 183980	115 m east
TQ28SE/1216	528250, 183880	130 m south

An investigation carried out previously by GEA, 235 m to the south-southeast of the site, revealed that beneath a moderate thickness of made ground, the London Clay Formation was present, which was proved to the maximum depth investigated of 6.00 m. The made ground extended to depths of between 0.7 m and 0.9 m and generally comprised brown clay with gravel and occasional fragments of brick, ash, china, and topsoil. The underlying London Clay initially comprised firm pale brown mottled grey and orange-brown silty clay with rootlets which became fissured, with claystones below 2.0 m, extending to a depth of 3.0 m. Stiff brown mottled grey fissured clay, with occasional partings of silt and selenite crystals was then encountered, and extended to a depth of 6.0 m, the maximum depth investigated.

#### 3.2 Surface Water and Groundwater Conditions

The topographical maps show that the nearest surface water feature, the Regent's Canal, is located 171 m to the southeast of the site. The canal forms part of the Grand Union Canal and connects with the River Thames at Limehouse, 8.7 km to the east-southeast. The site is not within an area at



risk from flooding as defined by the EA. The River Fleet, one of London's lost rivers<sup>1</sup> is thought to have previously flowed approximately 800 m east of the site, passing nearby Camden Town London Underground Station and between Kings Cross and St Pancras Railway and London Underground Stations, flowing in a generally south-easterly direction.

The underlying London Clay is classified as an unproductive stratum with soils that have a low permeability and negligible significance to local water supply, as defined by the Environment Agency (EA). Any water infiltrating the London Clay will generally tend to flow vertically downwards at a very slow rate towards the chalk aquifer. Due to the predominantly cohesive nature of the soils, the groundwater flow rate is anticipated to be very slow. Published data for the permeability of the London Clay indicates the horizontal permeability to generally range between  $1 \times 10^{-10}$  m/s and  $1 \times 10^{-8}$  m/s, with an even lower vertical permeability.

The site does not lie within an Environment Agency designated Source Protection Zone (SPZ).

During the previously mentioned GEA investigation, groundwater was encountered as seepage at a depth of 5.7 m in Borehole No 1 and at 2.5 m in Borehole No 3. Monitoring of standpipes indicated groundwater to be at a level which roughly corresponds with the base of the made ground, at depths of between 0.55 m and 0.90 m, and is therefore unlikely to be true representation of the groundwater level.

The site is currently entirely hard covered and with the exception of a small courtyard, is entirely occupied by the existing building. The adjacent land is covered in essentially the same arrangement. Therefore the majority of surface water is likely to drain into combined sewers in the road, or possibly into a soakaway.

## 4.0 RISK ASSESSMENT

### 4.1 Environmental Risks

Part IIA of the Environmental Protection Act 1990, which was inserted into that Act by Section 57 of the Environment Act 1995, provides a regulatory regime for the identification and remediation of contaminated land. As part of the new regime local authorities are required to carry out inspections of their area to identify sites that may be contaminated. The determination of contaminated sites is based on a "suitable for use" approach which involves investigating the risks posed by contaminated land by making risk-based decisions. This risk assessment is carried out on the basis of establishing one or more "pollution linkages"; a pollution linkage requires a source of contamination, a sensitive target or receptor that is at risk from the contamination and a pathway by which the contamination can travel from the source to the target.

#### 4.1.1 Source

The desk study research has indicated this site to have been occupied by the existing house since at least 1875.

The site is located adjacent to a former piano and chemical works which could provide a source of metals, solvents, coal tar, polychlorinated biphenyls and asbestos contamination.

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<sup>1</sup> Nicholas Barton (2000) *London's Lost Rivers*. Historical Publications Ltd

With reference to the most relevant DoE Industry Profiles<sup>2</sup>, the potential contaminants considered to be associated with the former works close to the site include PAHs, metalloids and their compounds, metals, hydrocarbons and various solvents.

The table below summarises the potential off-site and on-site sources of contamination.

Potential Source of Contamination	Comments
On-site	
None	
Off-site	
Chemical works	The area to the east and south of the site was developed with a chemical factory. The exact use of the factory is unknown, but gives rise to range of potential contaminants
Piano works	The area to the east of the site was developed with a piano factory; the main potential contaminants are likely to have been associated with fabrication, so would mainly include a range of solvents.

A number of the potential contaminants could theoretically result in a risk of soil vapours that could potentially affect site users. However, the use of the adjacent site as a chemical works ceased in the mid to late 1960s, some 50 years ago, such that it is considered unlikely that any material in the ground with the potential to break down and release vapour would by now have done so, such that there should be no residual risk of soil gas.

#### 4.1.2 Receptor

Residents of the house will represent a high sensitivity receptor. Buried services are likely to come into contact with any contaminants present within the soils through which they pass. Site workers are likely to come into contact with any contaminants present in the shallow soil during the groundworks. The London Clay beneath the site is an Unproductive Stratum and therefore groundwater and adjacent sites represent low sensitivity receptors.

#### 4.1.3 Pathway

Within the site, end users will be isolated from direct contact with any contaminants within soils by the continued presence of the existing building and associated hardstanding. It is understood that no soft landscaped or garden areas are proposed and therefore there can be no pathway for direct contact or dusting. The site is likely to be directly underlain by an Unproductive Stratum and a pathway for the migration of contaminants on or off site or to any shallow groundwater, or the principal aquifer at depth. Buried services may be exposed to any contaminants present within the soil through direct contact. Site workers will come into direct contact with the ground during groundworks.

#### 4.1.4 Preliminary Risk Appraisal

In accordance with the guidelines provided by CIRIA<sup>3</sup>, the following table summarises possible pollution linkages for the site.

<sup>2</sup> Department of the Environment Industry Profile (1995) Chemical works, pharmaceuticals engineering works, HMSO

<sup>3</sup> Rudland, DJ, Lancefield, RM and Mayell, PN (2001) *Contaminated land risk assessment. A guide to good practice. CIRIA C552*

SOURCE	RECEPTOR	PATHWAY	PROBABILITY	CONSEQUENCE
Contamination within near surface soils from on and off site activities	Groundwater	None, it is assumed surface water directed into drainage	Low likelihood	Mild
	Buried services / Foundation concrete	Direct contact	Low likelihood	Mild
	End Users	None	Unlikely	Mild
	Adjacent sites	Surface water flow or drain runs	Unlikely	Mild
	Site workers	Ingestion of contaminated soil or dust, through skin contact or inhalation	Low likelihood	Mild

This method of risk evaluation involves classification of the magnitude of the potential consequence (severity) and probability (likelihood) of the risk. The method by which these factors are classified is detailed in the Appendix. On the basis of the consequence and probability the site can be attributed a level of risk, ranging from very low to very high and the procedure for making this assessment is shown in the Appendix, together with a description of each level of assessed risk and the actions that may be required to mitigate the risk.

On this basis of the above it is considered that there is a **LOW RISK** of there being a significant contaminant linkage at this site which would result in a requirement for any remediation work.

#### 4.2 Development Issues

Consideration is being given to the development of this site through the construction of an infill extension in the rear and the relocation of the front entrance doorway at lower ground floor level while remaining a residential building.

Spread foundations bearing at a minimum depth of 1.50 m below lower ground floor level should provide a suitable foundation solution for the new extension at the rear, and any new foundations that are required due to the relocation of the doorway in the lightwell at the front of the site. If any areas of planting are proposed, the foundation depths may need to be increased in accordance with NHBC guidelines.

## 5.0 CONCLUSIONS

Consideration is being given to the redevelopment of this site through the construction of a single storey infill extension at the rear of the existing house and the relocation of the front entrance doorway at lower ground floor level.

In view of the history of the site and the surrounding area, there is considered to be a low risk of contamination at the site, mainly because the site will be entirely hard covered on completion and there is no history of contaminative usage on the site. This does not however rule out the risk that there may be contaminated soil below the site as a result of activities on adjacent sites, but it is considered that only site workers will be exposed to any contamination. In view of the lack of a long term risk it is not considered that a ground investigation is required, but it would be prudent to maintain a watching brief during excavation of the shallow basement and ideally this should include an inspection by an environmental engineer. If any contaminated soils are noted consideration may need to be given to their removal and / or further testing.

Notwithstanding the comments above, it may be necessary to carry out soil testing to provide a classification of the soil for waste disposal purposes.

## **APPENDIX**

Envirocheck Report

Historical Maps

British Geological Society (BGS) Borehole Records

## Envirocheck<sup>®</sup> Report:

### Datasheet

#### Order Details:

**Order Number:**  
62611652\_1\_1

**Customer Reference:**  
J14364

**National Grid Reference:**  
528200, 184000

**Slice:**  
A

**Site Area (Ha):**  
0.01

**Search Buffer (m):**  
1000

#### Site Details:

13 Egbert Street  
LONDON  
NW1 8LJ

#### Client Details:

Mr S Branch  
GEA Ltd  
Tyttenhanger House  
Coursers Road  
St Albans  
Herts  
AL4 0PG

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	16
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Geological	18
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## Introduction

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

In the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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## Report Version v49.0



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Agency &amp; Hydrological</b>					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		1	2	1
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	5	12
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 4		Yes		
Pollution Incidents to Controlled Waters	pg 4		1	1	1
Prosecutions Relating to Authorised Processes	pg 5		1		
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances	pg 5			2	7
River Quality	pg 6		1		1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 6				1
Water Abstractions	pg 7			4	10 (*15)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 14	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 14	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones	pg 14			2	1
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Detailed River Network Lines	pg 14		Yes	Yes	n/a
Detailed River Network Offline Drainage					n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Waste</b>					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 16			1	
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 16			2	1
Registered Waste Treatment or Disposal Sites	pg 17				1
<b>Hazardous Substances</b>					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
<b>Geological</b>					
BGS 1:625,000 Solid Geology	pg 18	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 18	Yes	Yes		Yes
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry	pg 19			Yes	Yes
BGS Urban Soil Chemistry Averages	pg 22	Yes			
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 22	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 22	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 22	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Industrial Land Use</b>					
Contemporary Trade Directory Entries	pg 23		16	46	141
Fuel Station Entries	pg 40			4	
<b>Sensitive Land Use</b>					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	<b>Local Authority Pollution Prevention and Controls</b> Name: Prince Of Wales Dry Cleaners Location: 17 Prince Of Wales Road, London, Nw5 3lh Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC12 Dated: 12th January 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning <b>Status: Permitted</b> Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	898	4	528777 184696
18	<b>Local Authority Pollution Prevention and Controls</b> Name: Chequers Textile Care Ltd Location: 48 Englands Lane, London, Nw3 4ue Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC47 Dated: 5th December 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning <b>Status: Permitted</b> Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	899	4	527498 184580
19	<b>Local Authority Pollution Prevention and Controls</b> Name: Moderna Dry Cleaners Location: 70 Queens Crescent, London, Nw5 4ee Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC16 Dated: 12th January 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning <b>Status: Permitted</b> Positional Accuracy: Located by supplier to within 10m	A18NE (N)	994	4	528216 185005
	<b>Nearest Surface Water Feature</b>	A13SE (SE)	171	-	528348 183903
20	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Hampstead Road Lock, CAMDEN TOWN Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 17th December 1998 Incident Reference: THNE1998041401 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	A13SW (W)	192	3	528000 184000
21	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Prince Albert Road Authority: Environment Agency, Thames Region Pollutant: Not Given Note: Confirmed incident Incident Date: 4th April 1999 Incident Reference: THNE1999043097 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Approximate location provided by supplier	A13SE (S)	312	3	528300 183700
22	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: LONDON Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 15th January 1996 Incident Reference: SE960036 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	A14NE (E)	925	3	529100 184250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	<p><b>Prosecutions Relating to Authorised Processes</b></p> <p>Location: Regents Park Road, London, Nw1            Prosecution Text: Failure to comply with packaging waste regulations            Prosecution Act: Pro97            Hearing Date: 6th September 2007            Verdict: Guilty            Fine: 85000            Costs: 8836            Positional Accuracy: Manually positioned to the road within the address or location</p>	A13SW (S)	235	3	528192 183763
24	<p><b>Registered Radioactive Substances</b></p> <p>Name: Omnilabs (Uk) Ltd            Location: Bewlay House, 32 Jamestown Road, LONDON, Greater London, NW1 7BY            Authority: Environment Agency, Thames Region            Permit Reference: AE8755            Dated: 31st March 1991            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)            Description: Authorisation under RSA  <b>Status: Authorisation either revoked or cancelledCancelled</b>            Positional Accuracy: Unknown</p>	A14NW (E)	434	3	528642 184022
24	<p><b>Registered Radioactive Substances</b></p> <p>Name: Unilabs Clinical Pathology            Location: Bewlay House, 32 Jamestown Road, LONDON, Greater London, NW1 7BY            Authority: Environment Agency, Thames Region            Permit Reference: BC2742            Dated: 21st October 1998            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)            Description: Authorisation under RSA  <b>Status: Application made in error</b>            Positional Accuracy: Unknown</p>	A14NW (E)	463	3	528671 184018
25	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Zoology            Location: Zoological Society Of London, Regents Park, LONDON, Greater London, NW1 4RY            Authority: Environment Agency, Thames Region            Permit Reference: AQ9405            Dated: 30th August 1995            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)            Description: Minor variation to authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b>            Positional Accuracy: Unknown</p>	A8NW (S)	547	3	528016 183485
25	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Zoology            Location: Regents Park, London, NW1 4RY            Authority: Environment Agency, Thames Region            Permit Reference: Bw7007            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  <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NW (S)	553	3	528011 183480
25	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Zoology            Location: Zoological Society Of London, Regents Park, LONDON, Greater London, NW1 4RY            Authority: Environment Agency, Thames Region            Permit Reference: AC7596            Dated: 31st March 1991            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  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b>            Positional Accuracy: Unknown</p>	A8NW (S)	553	3	528011 183480

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Abbey National Plc Licence Number: 28/39/39/0070 Permit Version: 101 Location: Borehole At Abbey House, Baker Street, London Nw1 Authority: Environment Agency, Thames Region Abstraction: Commercial/Industrial/Public Services: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 91 Yearly Rate (m3): 2273 Details: Abbey House, Baker Street, London Nw1 Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 2nd May 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(S)	1940	3	527800 182100
	<b>Groundwater Vulnerability</b> Soil Classification: Not classified Map Sheet: Sheet 39 West London Scale: 1:100,000	A13SE (NE)	0	3	528200 184004
	<b>Drift Deposits</b> None				
	<b>Bedrock Aquifer Designations</b> Aquifer Designation: Unproductive Strata	A13SE (NE)	0	2	528200 184004
	<b>Superficial Aquifer Designations</b> No Data Available				
32	<b>Source Protection Zones</b> Name: Barrow Hill Source: Environment Agency, Head Office Reference: Th405 Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A13SW (W)	334	3	527869 183918
33	<b>Source Protection Zones</b> Name: Barrow Hill Source: Environment Agency, Head Office Reference: Th405 Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A12SE (SW)	436	3	527798 183819
34	<b>Source Protection Zones</b> Name: Barrow Hill Source: Environment Agency, Head Office Reference: Th405 Type: Groundwater Source	A12SE (SW)	636	3	527640 183690
	<b>Extreme Flooding from Rivers or Sea without Defences</b> None				
	<b>Flooding from Rivers or Sea without Defences</b> None				
	<b>Areas Benefiting from Flood Defences</b> None				
	<b>Flood Water Storage Areas</b> None				
	<b>Flood Defences</b> None				
35	<b>Detailed River Network Lines</b> River Type: Canal River Name: (Regent's Canal) Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13SE (SE)	178	3	528352 183895



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	<b>Licensed Waste Management Facilities (Locations)</b> Licence Number: 80482 Location: 28 Jamestown Road, London, NW1 7BY Operator Name: Camden London Borough Council Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Household Waste Amenity Sites <b>Licence Status: Surrendered</b> Issued: 15th October 1994 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 25th July 1997 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NW (E)	460	3	528667 184035
	<b>Local Authority Landfill Coverage</b> Name: London Borough of Camden - Has no landfill data to supply		0	8	528200 184004
	<b>Local Authority Landfill Coverage</b> Name: Westminster City Council - Has supplied landfill data		313	5	528216 183684
41	<b>Registered Waste Transfer Sites</b> Licence Holder: L.B. of Camden Licence Reference: DL251 Site Location: Jamestown Road Recycling Centre, 28 Jamestown Road, CAMDEN, London, NW1 Operator Location: Old Town Hall, Haverstock Hill, CAMDEN, London, NW3 4QP Authority: Environment Agency - Thames Region, North East Area Site Category: Transfer Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence has completion certificateSurrendered Dated: 5th October 1994 Preceded By: DL251 Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste Lead/Acid Batteries Lwra Cat. A = Inert Wastes Lwra Cat. Bi Gen.Non-Putresc Mineral Oils Mostlwra Cat. C 'Putresc' Some Lwra Cat Bii Gen. Scrap Metal W. W.For Recycling (Cats A, Bi, C) Prohibited Waste Clinical - As In Coll/Disp.Regis Of '88 Special Wastes N.O.S. Waste N.O.S.	A14NW (E)	482	3	528690 184020
41	<b>Registered Waste Transfer Sites</b> Licence Holder: L.B. of Camden Licence Reference: DL251 Site Location: 28 Jamestown Road, CAMDEN, London, NW1 Operator Location: Old Town Hall, Haverstock Hill, CAMDEN, London, NW3 4QP Authority: Environment Agency - Thames Region, North East Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record supersededSuperseded Dated: 1st April 1987 Preceded By: CR/018 Licence: Superseded By: DL251 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste Civic Amenity/Refuse Amenity Waste Max.Waste Permitted By Licence(Stated) Metal Scrap Waste Mineral Oil Prohibited Waste Clinical Wastes Notifiable Wastes Special Wastes	A14NW (E)	482	3	528690 184020

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	<p><b>Registered Waste Transfer Sites</b></p> <p>Licence Holder: N.L.W.A.            Licence Reference: CR/018            Site Location: Jamestown Road, CAMDEN, London, NW1            Operator Location: Camden Town Hall, Euston Road, CAMDEN, London, NW1 2RU            Authority: Environment Agency - Thames Region, North East Area            Site Category: Transfer - Road            Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)            Waste Source: No known restriction on source of waste            Restrictions:            Licence Status: Record supersededSuperseded            Dated: 1st June 1977            Preceded By: Not Given            Licence:            Superseded By: DL251            Licence:            Positional Accuracy: Manually positioned to the road within the address or location            Boundary Quality: Not Supplied            Authorised Waste: Civic Amenity/Refuse Amenity Waste            House, Com + Ind.Waste            Waste Oil            Prohibited Waste: Clinical Wastes            Difficult Waste N.O.S</p>	A14SW (E)	541	3	528750 184000
43	<p><b>Registered Waste Treatment or Disposal Sites</b></p> <p>Licence Holder: The Zoological Society            Licence Reference: DL124            Site Location: Regents Park Zoo, WESTMINSTER, London, NW1 4RY            Operator Location: As Site Address            Authority: Environment Agency - Thames Region, North East Area            Site Category: Incineration            Max Input Rate: Very Small (Less than 10,000 tonnes per year)            Waste Source: Only waste produced on site            Restrictions:            Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled            Dated: 1st June 1983            Preceded By: Not Given            Licence:            Superseded By: Not Given            Licence:            Positional Accuracy: Manually positioned to the address or location            Boundary Quality: Not Supplied            Authorised Waste: Alcohols            Animal And Food Wastes            Aromatic Hydrocarbons            Halogenated Cleaning Cmpds            Prohibited Waste: Notifiable Wastes            Special Wastes</p>	A8NW (S)	607	3	528100 183400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS 1:625,000 Solid Geology</b> Description: London Clay	A13SE (NE)	0	2	528200 184004
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A13SE (NE)	0	6	528200 184004
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A13SE (S)	0	6	528200 184000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A13SW (W)	191	6	528000 184004
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A13SW (W)	192	6	528000 184000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A14SE (E)	791	6	529000 184004
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: London Arsenic: no data Concentration: Cadmium: no data Concentration: Chromium: no data Concentration: Lead Concentration: no data Nickel: no data Concentration:	A14SE (E)	791	6	529000 184000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Urban Soil Chemistry Averages</b> Source: British Geological Survey, National Geoscience Information Service Sample Area: London Count Id: 7189 Arsenic Minimum Concentration: 1.00 mg/kg Arsenic Average Concentration: 17.00 mg/kg Arsenic Maximum Concentration: 161.00 mg/kg Cadmium Minimum Concentration: 0.30 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 (NE)	0	2	528200 184004
	<b>Coal Mining Affected Areas</b> In an area that might not be affected by coal mining				
	<b>Non Coal Mining Areas of Great Britain</b> No Hazard				
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	2	528200 184004
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	2	528200 184004
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	2	528200 184004
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	2	528200 184004
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	2	528200 184004
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	2	528200 184004
	<b>Radon Potential - Radon Protection Measures</b> 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 (NE)	0	2	528200 184004
	<b>Radon Potential - Radon Affected Areas</b> Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	2	528200 184004

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	<b>Contemporary Trade Directory Entries</b> Name: Saf (Uk) Ltd Location: Studio 1, Utopia Village, 7, Chalcot Road, London, NW1 8LH Classification: T-Shirts <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A13SW (S)	22	-	528198 183977
44	<b>Contemporary Trade Directory Entries</b> Name: 78 International Location: Studio 1, Utopia Village, 7, Chalcot Road, London, NW1 8LH Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A13SW (S)	22	-	528198 183977
44	<b>Contemporary Trade Directory Entries</b> Name: H & I Location: Unit 1, Chalcot Rd, London, NW1 8LH Classification: Toiletries <b>Status: Active</b> Positional Accuracy: Manually positioned within the geographical locality	A13SW (S)	46	-	528192 183954
44	<b>Contemporary Trade Directory Entries</b> Name: Movers & Shapers Location: 9, Chalcot Road, London, NW1 8LH Classification: Leisure & Sportswear Manufacturers & Wholesalers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SW (S)	46	-	528187 183956
44	<b>Contemporary Trade Directory Entries</b> Name: H & I Toiletries Location: Unit 1c, Utopia Village, Chalcot Rd, London, NW1 8LH Classification: Toiletries <b>Status: Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A13SW (S)	46	-	528192 183954
45	<b>Contemporary Trade Directory Entries</b> Name: Primrose Scaffolders Location: 3, Fitzroy Road, London, NW1 8TU Classification: Scaffolding & Work Platforms <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	52	-	528154 184044
46	<b>Contemporary Trade Directory Entries</b> Name: H R Owen Location: 46-50, Gloucester Avenue, London, NW1 8JD Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (N)	93	-	528218 184101
47	<b>Contemporary Trade Directory Entries</b> Name: Overland Shoes Location: Unit 6/A, The Courtyard, 44, Gloucester Avenue, London, NW1 8JD Classification: Footwear Manufacturers & Wholesale <b>Status: Active</b> Positional Accuracy: Manually positioned to the address or location	A13NE (E)	103	-	528311 184016
48	<b>Contemporary Trade Directory Entries</b> Name: Oven Cleaning Primrose Hill Location: 90, Gloucester Avenue, London, NW1 8HX Classification: Oven cleaning <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (N)	122	-	528158 184128
48	<b>Contemporary Trade Directory Entries</b> Name: Volvo Cars Regents Park Location: 1, Dumpton Place, London, NW1 8JB Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (N)	131	-	528166 184138
49	<b>Contemporary Trade Directory Entries</b> Name: Siciliana Location: 27, Princess Road, London, NW1 8JR Classification: Dry Cleaners <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SE (S)	127	-	528239 183875
50	<b>Contemporary Trade Directory Entries</b> Name: Butcher Ltd Location: 8, Fitzroy Road, London, NW1 8TX Classification: Plaster Manufacturers & Suppliers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	136	-	528090 184099



### Groundwater Vulnerability

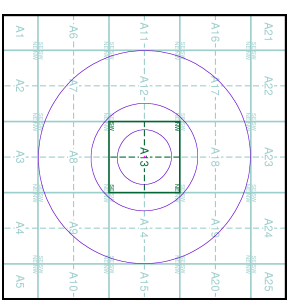
**General**  
 Specified Site    Specified Buffer(s)    Bearing Reference Point  
 Site    Map ID

### Agency and Hydrological Geological Classes

**Soil Classes**

Major Aquifer (Highly Permeable)	High (H) 1, 2, 3, U
Minor Aquifer (Moderately Permeable)	Intermediate (I) 1, 2
Non Aquifer (Negligibly Permeable)	Low
Water or Sea	High (H) 1, 2, 3, U
Drift Deposit	Intermediate (I) 1, 2
	Low

### Site Sensitivity Context Map - Slice A



### Order Details

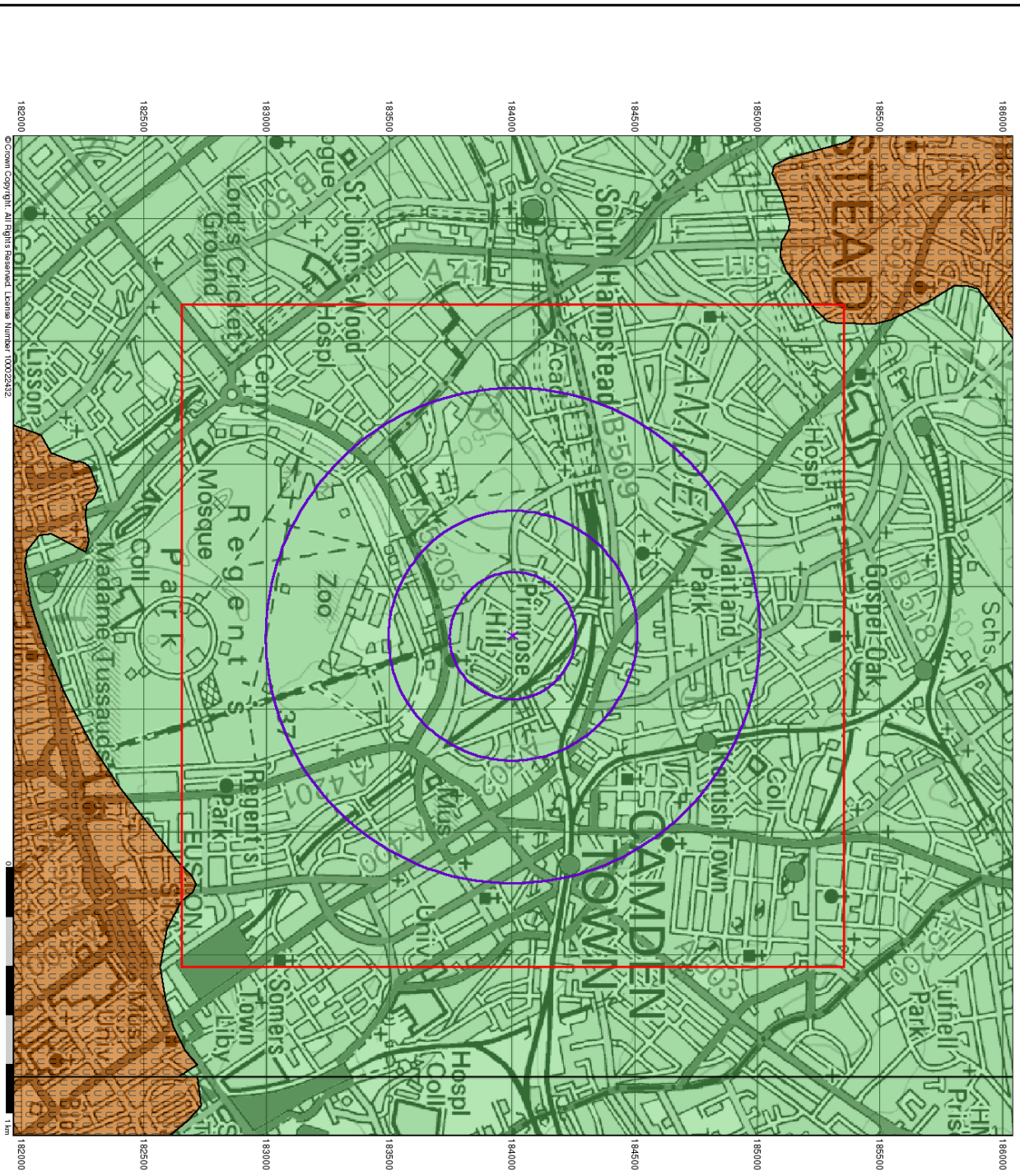
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 Site: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

### Site Details

13 Egbert Street, LONDON, NW1 8LJ

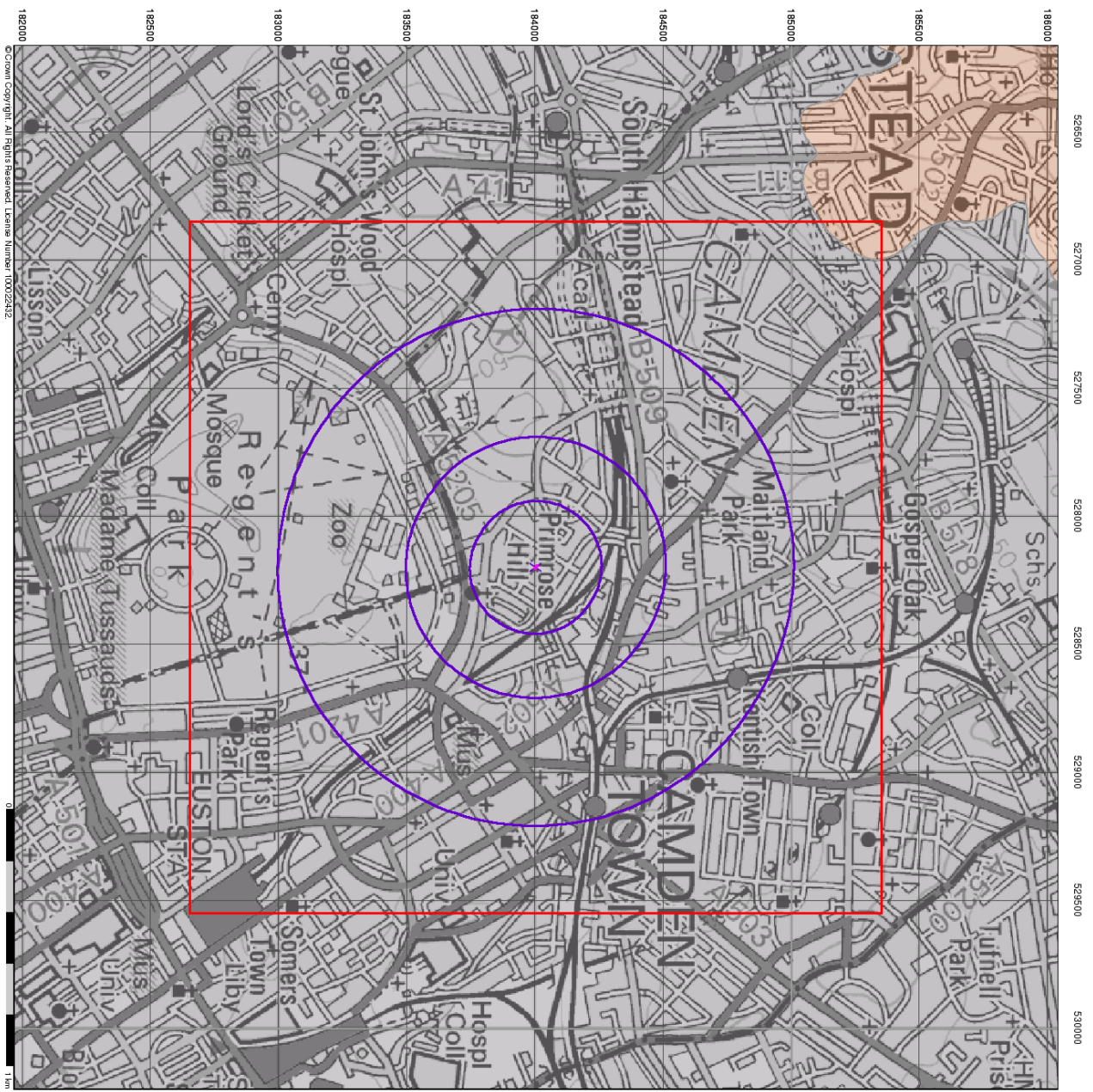


Tel: 0844 844 8952  
 Fax: 0844 844 8951  
 Web: www.landmark.co.uk



182000 182500 183000 183500 184000 184500 185000 185500 186000  
 528500 527000 527500 528000 528500 529000 529500 530000  
 0 1 km  
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1:50,000



## Bedrock Aquifer Designation

### General

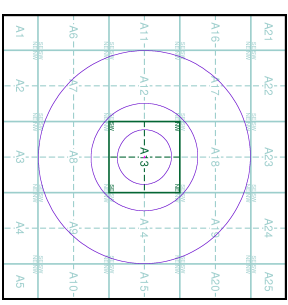
- ◆ Specified Site
- ◇ Specified Buffer(s)
- ✕ Bearing Reference Point
- Site
- Map ID

### Agency and Hydrological

#### Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 62611652\_1\_1  
 Customer Ref: J14364  
 National Grid Reference: 526200, 184000  
 Site: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

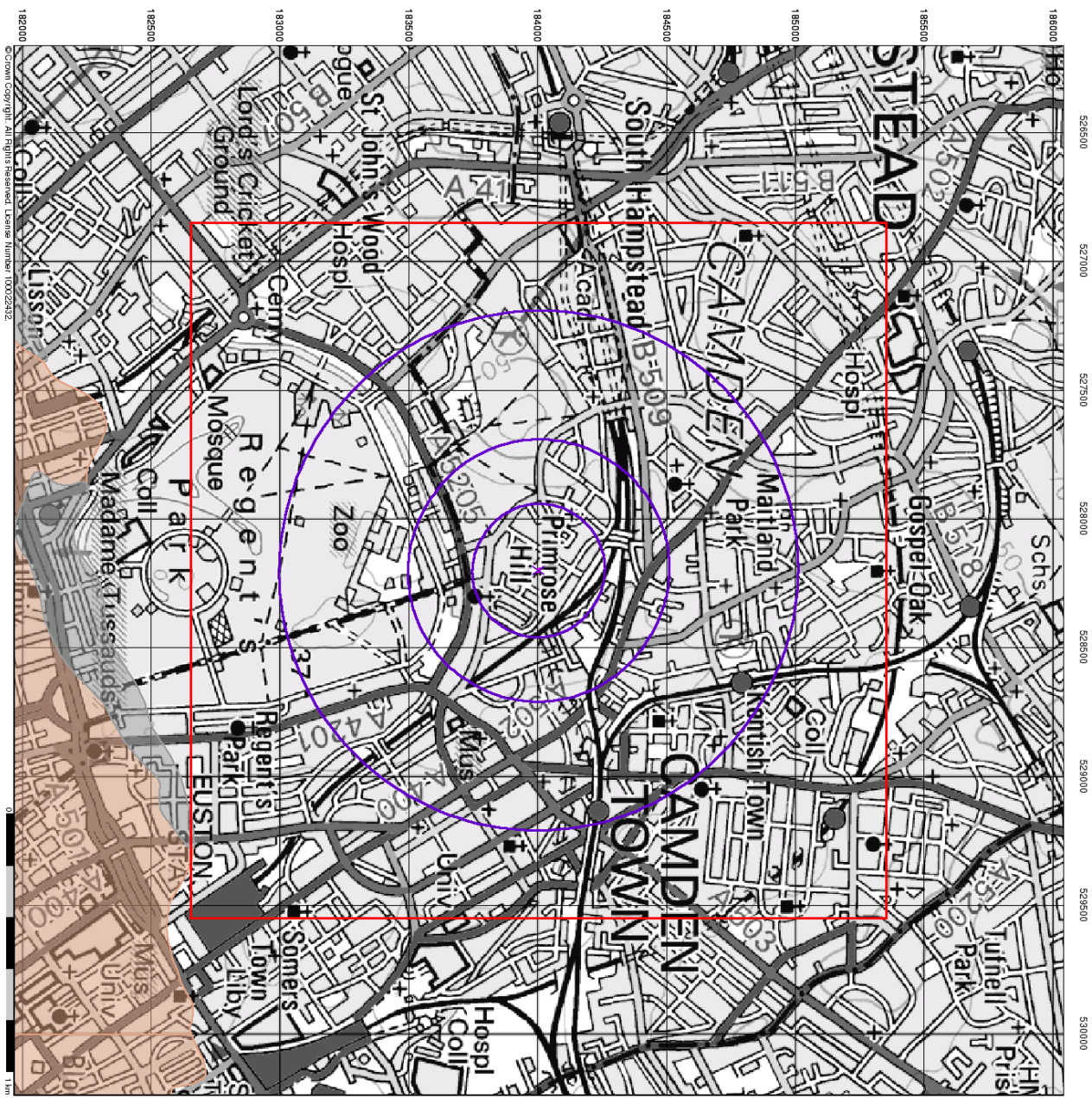
### Site Details

13 Egbert Street, LONDON, NW1 8LJ



Tel: 0844 844 8932  
 Fax: 0844 844 8951  
 Web: www.environmental.co.uk





## Superficial Aquifer Designation

### General

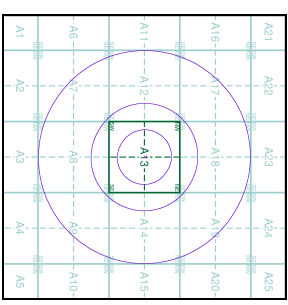
- Specified Site
- Specified Buffer(s)
- Map ID
- Bearing Reference Point

### Agency and Hydrological

#### Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 62611652\_1\_1  
 Customer Ref: J14364  
 National Grid Reference: 528200, 184000  
 Site: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

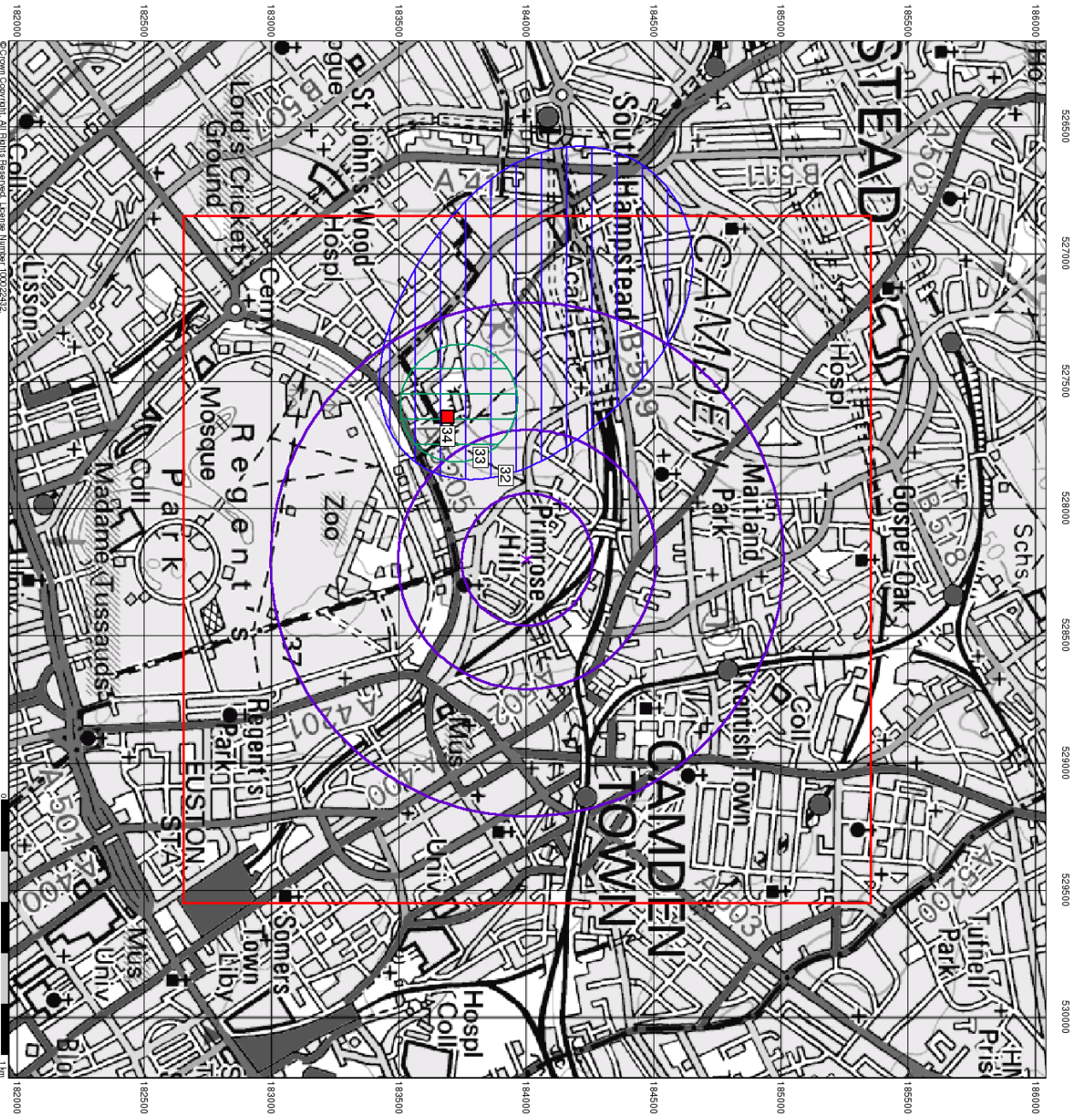
### Site Details

13 Egbert Street, LONDON, NW1 8LJ



Tel: 0844344 9852  
 Fax: 0844344 9851  
 Web: www.environmental.co.uk





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182000 182500 183000 183500 184000 184500 185000 185500 186000

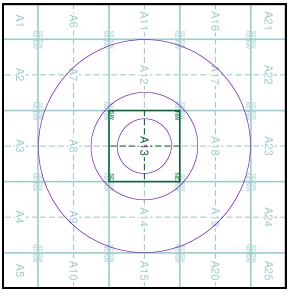
528500 527000 527500 528000 528500 529000 529500 530000



**Source Protection Zones**

- General**
- ◆ Specified Site
  - Site
  - ⊠ Map ID
  - ⊗ Bearing Reference Point
- Agency and Hydrological**
- ▨ Source Protection Zone I
  - ▩ Source Protection Zone II
  - Source Protection Zone III
  - Zone of Special Interest
  - Source Protection Zone Barholve

**Site Sensitivity Context Map - Slice A**



**Order Details**

Order Number: 62611652\_1\_1  
 Customer Ref: J14364  
 National Grid Reference: 528200, 184000  
 Site: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

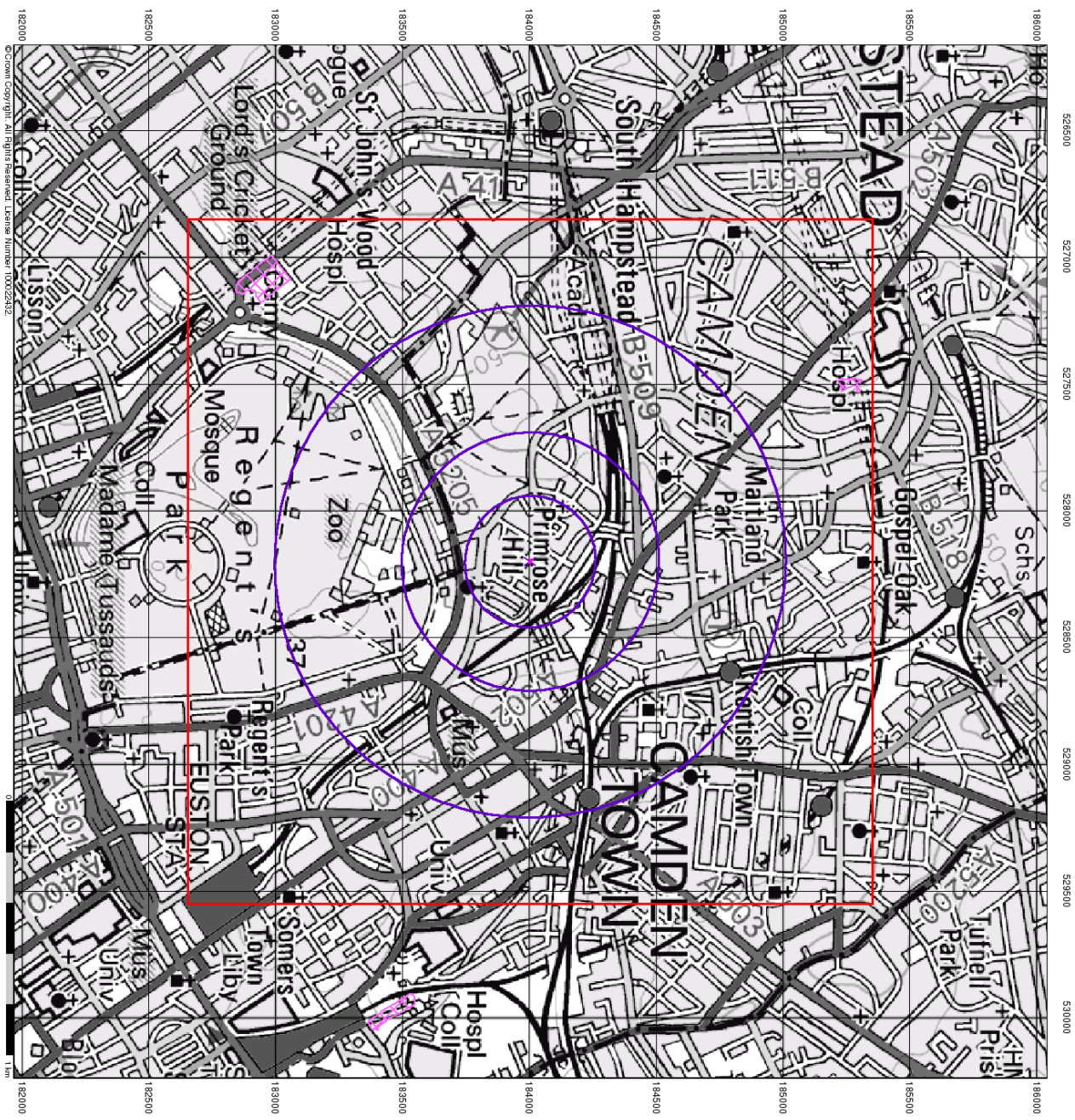
**Site Details**

13 Egbert Street, LONDON, NW1 8LJ



Tel: 0844 844 8952  
 Fax: 0844 844 8951  
 Web: www.environmental.co.uk

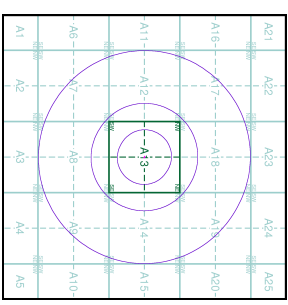




**Sensitive Land Uses**

- General**
- ◆ Specified Site
  - Site
  - ⊞ Specified Buffer(s)
  - ⊞ Map ID
  - ✕ Bearing Reference Point
- Sensitive Land Uses**
- ▭ 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

**Site Sensitivity Context Map - Slice A**



**Order Details**

Order Number: 62611652\_1\_1  
 Customer Ref: J14364  
 National Grid Reference: 528200, 184000  
 Site: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

**Site Details**  
 13 Egbert Street, LONDON, NW1 8LJ



Tel: 0844344 8952  
 Fax: 0844344 8951  
 Web: www.environmental.co.uk



**Site Sensitivity Map - Slice A**

**Order Details**

Order Number: 62611652\_1\_1  
Customer Ref: J14364  
National Grid Reference: 528200, 184000  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

**Site Details**

13 Egbert Street, LONDON, NW1 8LJ

Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: www.envirocheck.co.uk



**Flood Map - Slice A**

**Order Details**

Order Number: 62611652\_1\_1  
Customer Ref: J14364  
National Grid Reference: 528200, 184000  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

**Site Details**  
13 Egbert Street, LONDON, NW1 8LJ

Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: www.envirocheck.co.uk

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

A copy of the BGS Borehole Ordering Form is available to download from the Support section of [www.envirocheck.co.uk](http://www.envirocheck.co.uk).

#### **Borehole Map - Slice A**

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#### **Order Details**

Order Number: 62611652\_1\_1  
Customer Ref: J14364  
National Grid Reference: 528200, 184000  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

#### **Site Details**

13 Egbert Street, LONDON, NW1 8LJ





**EA/RW Detailed River Network Map - Slice A**

**Order Details**

Order Number: 62611652\_1\_1  
Customer Ref: J14364  
National Grid Reference: 528200, 184000  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

**Site Details**

13 Egbert Street, LONDON, NW1 8LJ

Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: www.envirock.co.uk



**Site Sensitivity Map - Segment A13**

**Order Details**

Order Number: 62611652\_1\_1  
Customer Ref: J14364  
National Grid Reference: 528200, 184000  
Slice: A  
Site Area (Ha): 0.01

**Site Details**

13 Egbert Street, LONDON, NW1 8LJ

Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: [www.envirocheck.co.uk](http://www.envirocheck.co.uk)