

**PHASE 1 ENVIRONMENTAL REPORT**  
**of a site at**  
**1 Belmont Street, London NW1 8HJ**  
**for**  
**RISNER DESIGN**



**Contaminated  
Land  
Solutions**

**t 020 8291 1354 e [ask@gosolve.co.uk](mailto:ask@gosolve.co.uk)**  
**4 De Frene Road, London, SE26 4AB**

**Project No 1557**  
**Report ref: 1557-P1E-1**  
**Issued: 05 March 2019**  
**Revision:**

## **CONTENTS**

- 1 EXECUTIVE SUMMARY**
- 2 BRIEF**
- 3 SITE VISIT**
- 4 SITE LOCATION**
- 5 SITE DESCRIPTION**
- 6 GROUND CONDITIONS**
  - 6.1 Geology**
  - 6.2 Hydrogeology**
  - 6.3 Hydrology**
  - 6.4 Ground Stability Hazards**
  - 6.5 Mining Activities**
  - 6.6 Radon Gas**
  - 6.7 Sensitive Land Use**
- 7 SITE HISTORY**
- 8 PROPOSED DEVELOPMENT**
- 9 POTENTIAL CONTAMINATION**
  - 9.1 General**
  - 9.2 Off Site Contamination**
  - 9.3 On Site Contamination**
  - 9.4 Remedial works**
  - 9.5 Preliminary Conceptual Model**
- 10 RISK ASSESSMENT**
- 11 SITE WORK**
  - 11.1 Site Preparation**
  - 11.2 External Works**
- 12 SITE DEVELOPMENT CONSIDERATIONS**
- 13 CONCLUSIONS**
- 14 REFERENCES**
  - Appendix A – Site Location Plan**
  - Appendix B – Proposed Site Plan**
  - Appendix C – Photographs**
  - Appendix D – Landmark Report Extracts**
  - Appendix E – Historical Maps**
  - Appendix G – Owner’s Questionnaire**
  - Appendix H – Vapour sample location**
  - Appendix I – Contacts**

## 1 EXECUTIVE SUMMARY

Details	Summary
<b>Proposed Development</b>	Residential without soft landscaping
<b>Current Site Use</b>	Vacant
<b>Site History</b>	Historical mapping shows that the site has been used as radio valve and cabinet factory and motorbike repair shop. The building has not changed since 1882.
<b>Surrounding Area</b>	The surrounding area is residential and commercial. There are restaurants, local shops, offices and a theatre. Chalk Farm underground station is 160m to the north-west and Morrisons Petrol Station is 130m to the south-east
<b>Environmental Setting</b>	Geology                      Bedrock: London Clay Formation
	Hydrogeology              Bedrock: Unproductive Strata Source Protection Zone: NA
<b>Potential Contamination Sources</b>	<p>The site walkover, historical mapping and environmental searches have identified the following potential sources of contamination.</p> <ul style="list-style-type: none"> <li>• Former site use as radio valve and cabinet factory and motorbike repair shop (on-site)</li> <li>• Commercial activity (off site)</li> <li>• Imported hardcore &amp; demolition debris (asbestos)</li> </ul>
<b>Risk Assessment Findings</b>	<p>Risk ratings of moderate or greater indicate potentially complete source-pathway-receptor linkages that can require further investigation and remedial measures. The following moderate or greater risks have been identified at the site.</p> <ul style="list-style-type: none"> <li>• Site users, workers and neighbours inhaling vapours and contaminated dust</li> <li>• Workers in direct dermal contact and soil ingestion</li> <li>• Workers and neighbours inhaling fibres (asbestos)</li> </ul>
<b>Recommendations</b>	<p>Based upon the information currently available, some risks have been identified. Most of these can be addressed by normal good practice and hygiene on site. The only source pathway receptor linkage potentially requiring remediation is to site users from vapours.</p> <p>Remedial works will take place prior to the commencement of the proposed development. This will ensure that the risk to site residents and potential off-site receptors will be reduced to an acceptable level for the proposed residential use. Therefore, no further action is required.</p> <p>It is considered that provided the recommendations of this report are implemented there is no increased risk to human health from redevelopment of the site for the proposed use.</p>

## Risk Summary

Very Low	Low	Moderate / Low	Moderate	High
----------	-----	----------------	----------	------

		Receptors					
		Site Users	Ground Workers	Neighbours	Proposed Building	Aquifer	Watercourse
Sources	Former site use as radio valve and cabinet factory and motorbike repair shop (on site)						
	Commercial activity (off site)						
	Imported Hardcore & Demolition Debris (asbestos)						

## **2 BRIEF**

Mr Mark Risner of Risner Design requested a phase 1 environmental desk top study for a site at 1 Belmont Street, London NW1 8HJ.

The purpose of this report is to assess the risks to sensitive receptors both on and off-site due to soil and groundwater contamination as a result of the proposed development. It is based upon information provided by the client, a site visit and walk over and a Landmark Envirocheck, historical aerial photographs and maps.

This report is based upon available factual data for the site obtained only from the sources described in the text and related to the site on the basis of the location information provided by the Client. The desk study information is not necessarily exhaustive and further information relevant to the site may be available from other sources.

## **3 SITE VISIT**

The site was visited on 30 January 2019. The weather was cold and sunny. Access was available to all areas of the site and a visual inspection was undertaken. A photographic record was made during the visit and this is contained in appendix C.

The client's confidentiality was maintained at all times during discussion with third parties.

## 4 SITE LOCATION

The site is situated in Chalk Farm and lies north of Chalk Farm Road and west of Belmont Street. Refer to Figure 1.

The National Grid Reference for the approximate site centre is 528280-184380.

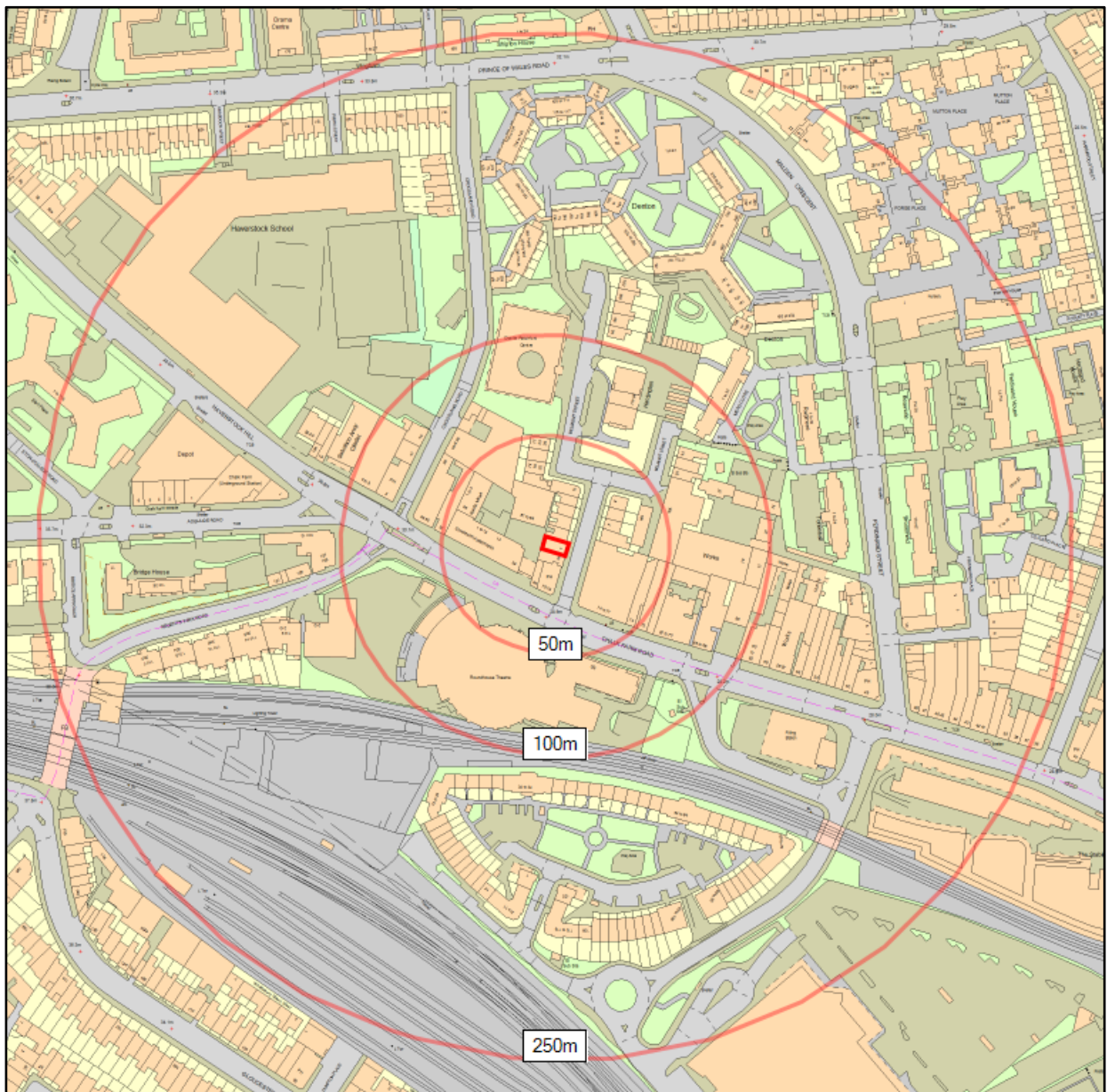


Figure 1: Site Location Plan

## 5 SITE DESCRIPTION

The site is very approximately rectangular shaped in plan and occupies 0.01ha.

The site was formerly occupied by a motorbike repair shop on the ground and basement floors and currently is vacant. There are no soft landscaped areas on the site. The building is constructed of brickwork under a flat roof. Access to the site is gained from Belmont Street, via a pedestrian entrance.

The ground floor has a wooden floor and an east facing window. Construction materials, six containers with lubricant oil, paints and tires are stored in the ground floor. There is a small spillage of lubricants on the ground floor. On the south part of the site, there are wooden stairs leading to the basement.

The basement consists of a wooden ceiling, brick walls, toilet and a sink. The basement slab has been removed and there is soil and the old damp proof membrane which is torn. The soil is wet and there are pockets groundwater flooding.

The western border consists of a brick wall adjacent to a car park. The southern and northern border consists of the adjacent buildings. The eastern boundary consists of windows and a glass door which allows access to the property from Belmont Street.

There is a door in the frontage, to the left-hand side viewed from the street, leading to flats above, these are not a part of this development.

There are electric cables, drainage and water supply pipes on site.





**Photograph 1: View of the site from Belmont Street**

The nearby surrounding area is residential and commercial. There are restaurants, local shops, offices and a theatre. Chalk Farm underground station is 160m to the north-west and Morrisons Petrol Station is 130 to the south-east.

There is an odour of hydrocarbons on site, some spill of lubricants on the ground floor and some oil staining on the basement's wall.

Three soil samples were tested for vapours. In samples V1 and V3 the levels of vapours were elevated with values 28 and 58 ppm respectively. In sample V2 the level of vapours was 3.4 ppm.

The location of the samples can be found in appendix H.

The client advised: *“The oil on site had been in a barrel and we were moving it that same day. We had to pour it into six containers to get it up the stairs – thus the spillage and smell. I have attached the receipt of the oil removal company as proof that this is not a normal scenario of work carried out and it was being transport for removal that day.”*



## 6 GROUND CONDITIONS

### 6.1 Geology

Reference to the geological survey of Great Britain indicates that the superficial deposits are underlain by bedrock comprising Clay, Silt and Sand described as London Clay Formation.

There are no superficial deposits underlying the site.

### 6.2 Hydrogeology

The Environment Agency maps show the site to be located over Unproductive Strata in the bedrock. There are no superficial Aquifer Designations.

Unproductive Strata are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow.

The soils overlying the aquifers are assumed to have a high leaching potential (U) and a worst-case vulnerability classification (H) is assumed due to a lack of data available for restored workings and urban areas.

The Environment Agency maps show the site is not located within a source protection zone of a borehole abstraction point.

The Environment Agency define a zone according to how the groundwater behaves in that area. From this a model of the groundwater environment is developed on which to define the zones.

Groundwater source catchments are divided into three zones:

SPZ1 – Inner protection zone

Defined as the 50 day travel time from any point below the water table to the source. This zone has a minimum radius of 50 metres.

SPZ2 – Outer protection zone

Defined by a 400 day travel time from a point below the water table. This zone has a minimum radius of 250 or 500 metres around the source, depending on the size of the abstraction.

### SPZ<sub>3</sub> – Source catchment protection zone

Defined as the area around a source within which all groundwater recharge is presumed to be discharged at the source. In confined aquifers, the source catchment may be displaced some distance from the source. For heavily exploited aquifers, the final Source Catchment Protection Zone can be defined as the whole aquifer recharge area where the ratio of groundwater abstraction to aquifer recharge (average recharge multiplied by outcrop area) is  $>0.75$ .

## 6.3 Hydrology

The nearest unnamed surface water feature appears to be approximately 407 metres to the south-east. The main water course of significance to the site would appear to be the Grand Union Canal which is approximately 418 metres to the south-east at the nearest point. These are both considered to be too distant to be significantly impacted by the site.

The Environment Agency maps show the site is not located within a flood zone.

Copy of extracts from the Landmark report are contained in appendix D.

## 6.4 Ground Stability Hazards

No areas of artificial ground, including made ground, worked ground, in-filled ground, landscaped ground or disturbed ground have been identified either on site or in the vicinity.

According to data from the British Geological Survey, the ground beneath the site has been identified as having the following potential risks associated with ground stability:

Source	Hazard Potential
Collapsible Ground	Very low
Compressible Ground	No hazard
Ground Dissolution	No hazard

Source	Hazard Potential
Landslide Ground	Very low
Running Sand Ground	Very low
Shrinking or Swelling Clay Ground	Moderate

These risks would be expected to manifest themselves as excessive settlement in the buildings on the site. However, the risks identified are considered unlikely to be of concern to any new buildings, as the foundation design will be based upon geotechnical information obtained from a site-specific intrusive investigation.

## 6.5 Mining Activities

Reference to the Coal Authority data indicates that the site is not within an area of known coal mining. There is no other known mining in the area.

## 6.6 Radon Gas

The Landmark Envirocheck Data also advises that the site lies within an area where less than 1% of properties are above the action level and that no protection measures are required in the construction of new properties.

## 6.7 Sensitive Land Use

Environmentally Sensitive Areas include Nitrate Sensitive Areas, Sites of Special Scientific Interest (SSSI's), Areas of Outstanding Natural Beauty (AONB), National Parks, National Nature Reserves, Special Areas of Conservation, Special Protection Areas and RAMSAR sites.

According to the Landmark Envirocheck Data, the site is not located on or close to any such Environmentally Sensitive Areas.

## 7 SITE HISTORY

Copies of the Historical Ordnance Survey maps that have been obtained from The Landmark information group are contained in appendix E.

The maps have been reviewed and items of interest and potential sources of contamination, both on the site and within the surrounding area up to 250 metres from the site boundary are noted hereunder.

## Site Usage

From	To	Description
1882	present	The whole area of the site is comprising a building
1927	-	The site is named as Radio Valve Factory
1930	-	The site is named as Stone Mason
1957	1963	The site is named as Cabinet Factory
1966	-	The site is vacant

## Surrounding Area

From	To	Name	Direction	Distance (m)
1875	2013	Station	SW	170
1875	present	Railway	S	71
1896	1973	Coal Depot, last seen in 1973	W	87
1896	1955	Warehouse, last seen in 1955	S	43
1896	1955	Malden Factories, last seen in 1955	NE	121
1915	1973	Pianoforte Works, last seen in 1973	E	50
1916	present	Chalk farm Station	W	149
1954	-	Works, first and last seen in 1954	E	29
1954	-	Works, first and last seen in 1954	E	93
1954	-	Works, first and last seen in 1954	SE	94
1954	present	Works	E	106
1954	present	Works	E	112
1954	present	Works	E	118
1954	1996	Works	E	151
1954	1996	Works	E	195
1954	1992	Chalk Harm Omnibus Depot/Garage	E	295
1954	-	Engineering Works, last seen in 1955	N	147
1954	-	Works, first and last seen in 1954	NW	87
1954	1982	Works	W	119
1954	present	Depot	W	163
1954	1992	Garage	W	19
1954	-	Warehouse, last seen in 1955	N	162
1954	1996	Works	E	235

From	To	Name	Direction	Distance (m)
1982	1994	Garage	SE	15
1982	present	Works	E	58
2019	present	Filling station	SE	133
2019	present	Nursery	NE	202

## 8 PROPOSED DEVELOPMENT

Plan details for the proposed redevelopment of the site are shown on the Risner Design's drawing contained in appendix B.

The drawing shows the conversion of a commercial basement and ground floor to a residential unit. The frontage of the site will be altered and the rear windows will be repaired or if that is not possible they will be replaced. Access to the property is gained via a dedicated entrance from Belmont Street.

## 9 POTENTIAL CONTAMINATION

### 9.1 General

From observations made during the site visit and review of the historical maps and the Landmark information, potential sources of on-site contamination and off-site contamination have been identified.

No significant potential sources of contamination have been identified beyond a 250 metre boundary which are considered likely to have any impact on the site. Where there are similar industries and activities in the same direction, only the nearest has been listed.

Copies of the relevant extracts are contained in appendix D.

The legislative framework for the regulation of contaminated land is embodied in Part IIA of the Environmental Protection Act 1990, implemented in the Contaminated Land (England) Regulations 2000. This legislation allows for the identification and remediation of land where contamination is causing unacceptable risks to human health or the wider environment. The approach adopted by UK contaminated land policy is that of “suitability for use” which implies that the land should be suitable for its current use and made suitable for any proposed future use.

In this preliminary contamination assessment, the site has been modelled using the Source-Pathway-Receptor approach to produce a site specific conceptual model.

- **Source** - substances or potential contaminants which may cause harm
- **Pathway** - a linkage or route between a source and receptor
- **Receptor** - humans, plant life, groundwater etc., which could be harmed by a contaminant

The site is not underlain by an aquifer in the superficial stratum and therefore there is very limited potential for contaminants to be transported either to or from site via perched groundwater travelling in hard core or made ground.

## 9.2 Off Site Contamination

Description	Direction	Distance (m)
<b>Discharge Consents:</b>		
None identified.	-	-
<b>Local Authority Pollution Prevention &amp; Controls:</b>		
Texaco, PG1/14 Petrol filling station	W	9
<b>Category 1 and 2 Pollution Incidents to Controlled Waters:</b>		
None identified.	-	-
<b>Prosecutions Relating to Authorised Processes:</b>		
None identified.	-	-
<b>Substantiated Category 1 and 2 Pollution Incidents:</b>		
None identified.	-	-



Description	Direction	Distance (m)
<b>Control of Major Accident Hazards Sites (COMAH) &amp; Planning Hazardous Substance Consents</b>		
None identified.	-	-
<b>Landfill and Other Waste Sites:</b>		
None identified.	-	-
<b>Historical and Current Land Uses:</b>		
Chalk Farm Ford 74-77, Chalk Farm Road, London, NW1 8AN Car Dealers Inactive	SE	32
Chalk Farm Tyres 66, Chalk Farm Road, London, NW1 8AN Tyre Dealers Inactive	SE	76
S B Z Foods 10a Belmont St, London, NW1 8HH Food Products - Manufacturers Inactive	E	55
Austrian Sausage Centre 10a, Belmont Street, London, NW1 8HH Meat Product Manufacturers & Wholesalers Inactive	E	56
Infectious Distribution 25, Ferdinand Street, London, NW1 8EU Distribution Services Inactive	E	98
Marine Ices 8, Haverstock Hill, London, NW3 2BL Ice Cream Manufacturers & Suppliers Inactive	NW	91
Select Canvas The Stables Market, Chalk Farm Rd, London, NW1 8AH Printers Inactive	SE	122

Description	Direction	Distance (m)
365 Cleaning Camden 155 Regents Park Road, London, NW1 8BB Cleaning Services - Domestic Active	W	111
1 A Pest Control Call Centre, Regents Pk Rd, London, NW1 8BB Pest & Vermin Control Inactive	W	114
A Aspinall Rubbish Clearance 62, Juniper Crescent, London, NW1 8HQ Waste Disposal Services Active	W	138
Morrisons Petrol Station Chalk Farm Road, London, NW1 8AA Petrol Filling Stations Active	SE	164
Chalk Farm 18 Haverstock Hill, London, NW3 2BL Cleaning Services - Domestic Active	W	167
American Dry Cleaners 4, Chalk Farm Parade, Adelaide Road, LONDON, NW3 2BN Dry Cleaners Active	W	195
Hard Floor Cleaning Camden Unit 90, The Stables Market, Chalk Farm Road, London, NW1 8AH Floor Cleaning & Polishing Equipment - Manufacturers & Distributors Inactive	SE	249
Star Chalk Farm 81-85, Chalk Farm Road , Chalk Farm , London, Inner London, NW1 8AR Texaco Not Applicable Obsolete	NW	141

Description	Direction	Distance (m)
A Aspinall Rubbish Clearance 62 Juniper Crescent, London, NW1 8HQ Recycling Services Recycling, Reclamation and Disposal	SE	137
Works NW1 Industrial Features Unspecified Works Or Factories	E	72
Works NW1 Industrial Features Unspecified Works Or Factories	E	108
Works NW1 Industrial Features Unspecified Works Or Factories	E	112
Works NW1 Industrial Features Unspecified Works Or Factories	E	118
Works NW1 Industrial Features Unspecified Works Or Factories	E	150
Works NW1 Industrial Features Unspecified Works Or Factories	E	242
<b>Artificial Ground and Made Ground:</b>		
None identified.	-	-



Figure 2: Potential sources of contamination within 250m of the site

Potentially contaminating commercial activities have been identified in the vicinity. The general topography falls to the south-east. This is assumed to be the general direction of the hydraulic gradient, therefore sources to the north-west and within the near vicinity are considered to have the most potential to impact the site. These include Garage, Works, Dry Cleaners and Depot.

No credible pathways for ground gas have been identified.

### 9.3 On Site Contamination

Description	Direction	Distance (m)
<b>Discharge Consents:</b>		
None identified.	-	-
<b>Local Authority Pollution Prevention &amp; Controls:</b>		
None identified.	-	-
<b>Category 1 and 2 Pollution Incidents to Controlled Waters:</b>		
None identified.	-	-
<b>Prosecutions Relating to Authorised Processes:</b>		
None identified.	-	-
<b>Substantiated Category 1 and 2 Pollution Incidents:</b>		
None identified.	-	-
<b>Control of Major Accident Hazards Sites (COMAH) &amp; Planning Hazardous Substance Consents</b>		
None identified.	-	-
<b>Landfill and Other Waste Sites:</b>		
None identified.	-	-
<b>Historical and Current Land Uses:</b>		
None identified.	-	-
<b>Artificial Ground and Made Ground:</b>		
None identified.	-	-

There is potential contamination of the site from its use as a radio valve and cabinet factory and motorbike repair shop.

On the day of the site visit, there was an odour of hydrocarbons on site, some spillage of lubricants on the ground floor and some oil staining on the basement's wall.

Three soil samples were tested for vapours. In samples V1 and V3 the levels of vapours were elevated with values 28 and 58 ppm respectively.

Due to the lack of any major development historically it is considered unlikely that there is a significant depth of fill material beneath the site, and therefore there is not considered to be an on-site source of ground gas.

Camden was subjected to bombing runs during World War II therefore in accordance with CIRIA C681 a non-specialist UXO assessment of the site has been undertaken. Records of high explosive bombs have been identified in the surrounding area on The Bomb Sight project web-mapping tool, the nearest being 85m to the south, however no records have been identified on-site. Given that the site is in a residential area where properties would have been occupied during the Blitz it is likely that any strikes would have been noticed and any unexploded ordnance (UXO) dealt with at the time. Hence, the risk of encountering UXO beneath this site is considered to be low. Caution should be exercised during ground works and a watch maintained for any unexpected items.

## 9.4 Remedial works

Information received from the client confirm that the following remedial works will take place prior to commencement of the proposed development:

- Excavate 500mm deep and remove spoil from site
- Lay a minimum new 150mm reinforced concrete slab
- Lay a new delta membrane tanking system which will prevent any vapour ingress
- Lay a new methane tanking system which will prevent any gas ingress
- Lay a new 60mm layer of foil back rigid insulation
- Lay a new 60mm concrete screed

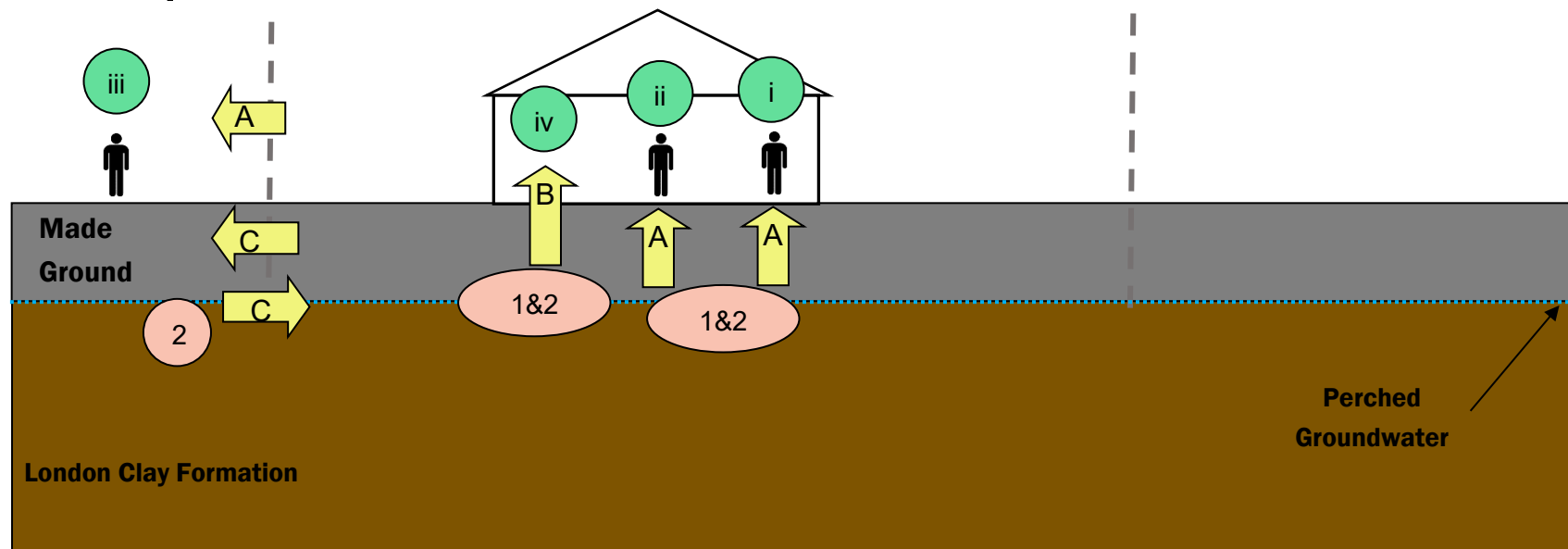
The aforementioned remedial works will reduce the risk of any potential contamination on-site. Also, there will be no pathway linking the site users and potential off-site receptors to any residual contamination.



## 9.5 Preliminary Conceptual Model

		Potential pathways											Comments on discounted pathways		
		Inhalation of contaminated vapour	Inhalation of contaminated dust	Direct Soil Ingestion	Direct dermal contact	Inhalation of asbestos	Drinking contaminated water supply	Direct contact of soil with building materials	Surface water run-off	Surface water percolation to groundwater	Migration via groundwater	Build-up of ground gas			
<b>Receptors</b>	<b>Site Users</b>	Y	N	N	N	N	N						N	No pathways will be created as there is no soft landscaping proposed. Water supply pipe enters above ground level.	No potentially significant sources of land gas identified. This is to be reviewed if significant organic containing material is identified on site.
	<b>Ground Workers</b>	Y	Y	Y	Y	Y							N		
	<b>Neighbours</b>	Y	Y			Y			N			N	N	No soft landscaping proposed. The site does not lie over an aquifer.	
	<b>Proposed Building</b>						Y						N		
	<b>Watercourse</b>								N			N		No major watercourse identified nearby.	
	<b>Aquifer</b>									N				The site does not lie over an aquifer.	

### Schematic Conceptual Model



Sources	Pathways	Receptors
<p>1 Made Ground (On Site)</p> <p>2 Commercial activity (Off Site)</p>	<p><b>A</b> → Inhalation, ingestion, dermal contact, vapours</p> <p><b>B</b> → Direct contact of soil with building materials</p> <p><b>C</b> → Migration via perched groundwater</p>	<p><b>i</b> Site Users</p> <p><b>ii</b> Ground Workers</p> <p><b>iii</b> Neighbours</p> <p><b>iv</b> Proposed Building</p>

## **10 RISK ASSESSMENT**

The level of information provided by the Landmark report and historic Ordnance Survey maps, together with the other information within the report is considered suitable to provide the data for a satisfactory risk assessment for the site. While there will always be uncertainties due to known or unknown gaps in information it is considered that sufficient information is available to reduce those uncertainties to within acceptable limits for the nature of the site under review.

An asbestos survey of existing structures and infrastructure (as defined under Section 5(a) of the Control of Asbestos Regulations 2012) has been conducted prior to the writing of this report. Asbestos was not identified in any of the construction materials.

The risk of asbestos within existing structures is deemed as negligible. The risk assessment takes into account any potential asbestos within the made ground.

Sources	Potential pollutant	Receptor	Pathway	Hazard severity	Likelihood of occurrence	Risk / Significance	Comment & control measures
Former site use as radio valve and cabinet factory and motorbike repair shop	Metals Hydrocarbons PAHs	Site Users	Inhalation of vapours, indoors and outdoors	Medium	Likely	Moderate risk	Contamination testing in area of basement or hydrocarbon membrane installation.
		Ground Workers	Dermal contact	Mild	Likely	Moderate/Low risk	Information to be contained in site Health & Safety Plan and File. Use of appropriate PPE and normal good hygiene measures. Appropriate dust control measures during construction.
			Inhalation of vapours, indoors and outdoors	Medium	Likely	Moderate risk	
			Soil Ingestion	Mild	Low likelihood	Low risk	
			Inhalation of contaminated dust	Mild	Likely	Moderate/Low risk	

Sources	Potential pollutant	Receptor	Pathway	Hazard severity	Likelihood of occurrence	Risk / Significance	Comment & control measures
Former site use as radio valve and cabinet factory and motorbike repair shop	Metals Hydrocarbons PAHs	Neighbours	Inhalation of vapours, indoors and outdoors	Mild	Low likelihood	Low risk	No further action required.
			Inhalation of contaminated dust (during construction)	Mild	Low likelihood	Low risk	Appropriate dust control measures during construction.
Commercial activity (off site)	Metals Hydrocarbons PAHs	Site Users	Inhalation of vapours	Minor	Low likelihood	Very low risk	No further action required.

Sources	Potential pollutant	Receptor	Pathway	Hazard severity	Likelihood of occurrence	Risk / Significance	Comment & control measures
Commercial activity (off site)	Metals Hydrocarbons PAHs	Ground Workers	Dermal contact	Mild	Likely	Moderate/Low risk	Information to be contained in site Health & Safety Plan and File. Use of appropriate PPE and normal good hygiene measures. Appropriate dust control measures during construction
			Inhalation of vapours, indoors and outdoors	Mild	Low likelihood	Low risk	
			Soil Ingestion	Mild	Low likelihood	Low risk	
			Inhalation of contaminated dust	Mild	Likely	Moderate/Low risk	



Sources	Potential pollutant	Receptor	Pathway	Hazard severity	Likelihood of occurrence	Risk / Significance	Comment & control measures
Naturally occurring contaminants, Made Ground (on and off site)	Sulphates pH Metals Hydrocarbons PAHs	Proposed Building	Direct contact of soil with building materials	Medium	Likely	Moderate risk	As the protection of concrete is normally resolved in the building design process, the designer of the foundations should determine the requirement to undertake any investigation.
Hardcore under floor slabs	Asbestos	Ground Workers	Inhalation	Severe	Low likelihood	Moderate risk	Any debris from earlier demolition found during site strip is to be inspected for asbestos by a suitably experienced contractor. Information to be contained in site Health & Safety Plan and File.
		Neighbours		Severe	Low likelihood	Moderate risk	Appropriate dust control during construction.

Any visual or olfactory evidence of contamination noted during works should be investigated by a suitably qualified person and their recommendations implemented.

## **11 SITE WORK**

### **11.1 Site Preparation**

During the works a watching brief should be maintained by an experienced person. Should any visual or olfactory evidence of contamination be noted during the works GO Contaminated Solution Ltd and the local authority Environmental Health Officer (EHO) should be contacted. GO Contaminated Solution Ltd shall assess if further intrusive investigation and remediation is required. Proposals will be issued to the EHO for comment prior to undertaking the additional investigation or implementing the remediation strategy.

If any potentially contaminated spoil is to be removed from site, the Waste Acceptance Criteria (WAC) testing should be agreed with the facility to which the spoil is being transported. Guidance can be obtained from Environment Agency document *Waste Sampling and Testing for Disposal to Landfill*.

### **11.2 External Works**

In regard to water supply reference should be made to the UK Water Industry Research (UKWIR) publication "*Guidance for the Selection of Water Supply Pipes to be used in Brownfield Sites*" (Ref 10/WM/03/21; the '*UKWIR Guidance*'). This document provides guidance to ensure that water quality is safeguarded by identifying suitable pipe materials and components to be used below ground in potentially contaminated sites.

No pipe work will be buried in the ground or slab. The water pipe is taken off the main water supply which is located at ground floor level and there is no contact with the ground beneath the basement and no risk of contamination.

## **12 SITE DEVELOPMENT CONSIDERATIONS**

During the course of the site visit and preparation of this report the following items, whilst not within the scope of this report, have come to our attention and should be considered. This is not necessarily an exhaustive list.

**12.1** An intrusive geotechnical investigation may be required to provide detailed information about the engineering nature of the ground, in order to allow the most suitable foundations in terms of economy and performance to be designed. This should follow the recommendations of BS 5930, the Code of Practice for site investigations with tests carried out to satisfy the requirements of BS 1377, the Code of Practice for methods of tests for soils for civil engineering purposes. It is recommended that this includes testing for sulphates.

## 13 CONCLUSIONS

Based upon the information currently available and considering the information about remedial works provided by the client, there would appear to be a moderate/low risk of potentially significant contamination on site. The following should be considered at this stage. It is considered that provided the recommendations of this report are implemented there is no increased risk to human health from redevelopment of the site for the proposed residential use.

**13.1** There is potential contamination of the site from its use as a radio valve and cabinet factory and motorbike repair shop and from the small spillage that occurred when removing some oil from the basement.

**13.2** Study of the historical maps indicate that the site has been used as radio valve and cabinet factory. The building has not changed since 1882.

**13.3** The site walkover identified odour of hydrocarbons on site, some spillage of lubricants on the ground floor and some oil staining on the basement's wall. Three soil samples were tested for vapours. In two of them the levels of vapours were elevated with values 28 and 58 ppm.

**13.4** Remedial works will take place prior to the commencement of the proposed development. This will ensure that the risk to site residents and potential off-site receptors will be reduced to an acceptable level for the proposed residential end use.

**13.7** Should any additional visual or olfactory evidence of contamination be noted during the works this should be investigated by a suitably qualified person and their recommendations implemented.

**13.8** If any potentially contaminated spoil is to be removed from site, the Waste Acceptance Criteria (WAC) testing should be agreed with the facility to which the spoil is being transported.

## 14 REFERENCES

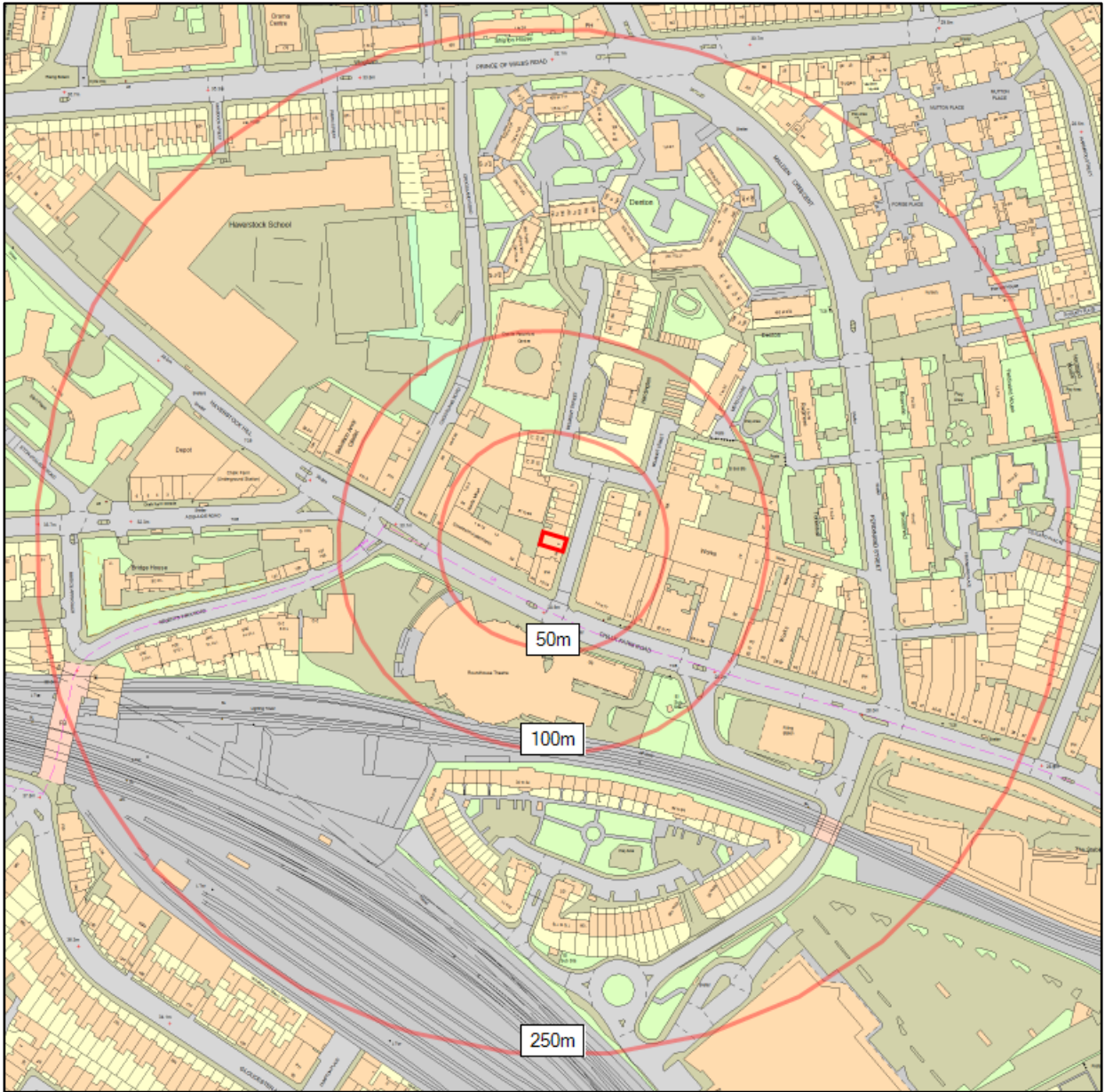
- Card, G. B., Wilson, S., & Mortimer, S. (2012). *A Pragmatic Approach to Ground Gas Risk Assessment*. London, UK: Contaminated Land: Applications in Real Environments.
- Department of the Environment, Food and Rural Affairs and Environment Agency. (2004). *CLR 11: Model procedures for the management of land contamination*. Environment Agency. (2013). *Groundwater protection: principles and practice (GP3)*. Bristol: Environment Agency.
- Environment Agency. (2013). *Waste Sampling and Testing for Disposal to Landfill*. Bristol, UK: EA.
- Health and Safety Executive in the United Kingdom. (2012). *The Control of Asbestos Regulations 2012*.
- NHBC and Environment Agency. (2008). *Guidance for the Safe Development of Housing on Land Affected by Contamination*. NHBC and Environment Agency.
- UK Water Industry Research Ltd. (2010). *Guidance for the Selection of Water Supply Pipes to be used in Brownfield Sites*. UKWIR.
- Wilson, S., Oliver, S., Mallet, H., Hutchings, H., & Card, G. (2007). *CIRIA Report C665. Assessing risks posed by hazardous gases to buildings*. London, UK: Construction Industry Research and Information Association.

*This document has been prepared for the titled project and should not be relied upon or used for any other project without an independent check being carried out as to its suitability and the prior written authority of GO Contaminated Land Solutions Ltd being obtained. No responsibility or liability is accepted for the consequences of this document being used for a purpose other than that for which it was commissioned. Any person using or relying on this document for such other purpose will by such use or reliance be taken to confirm his agreement to indemnify GO Contaminated Land Solutions Ltd for all loss or damage resulting therefrom. GO Contaminated Land Solutions Ltd accepts no responsibility or liability for this document to any party other than RISNER DESIGN Ltd by whom it was commissioned.*



**Contaminated  
Land  
Solutions**

## **Appendix A – Site Location Plan**

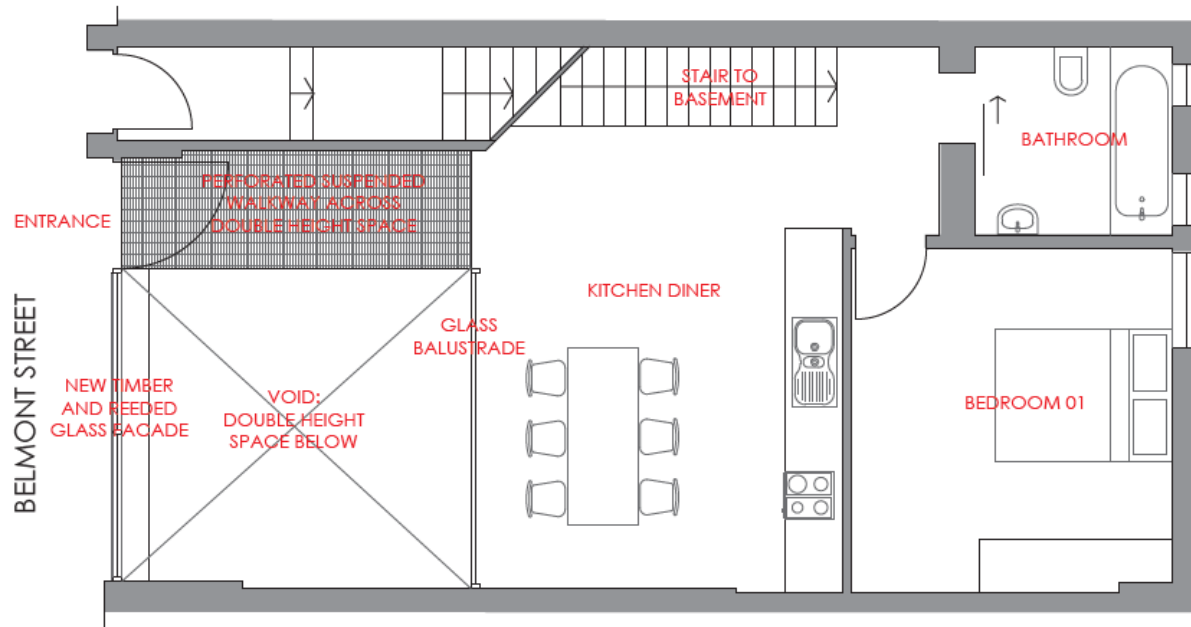




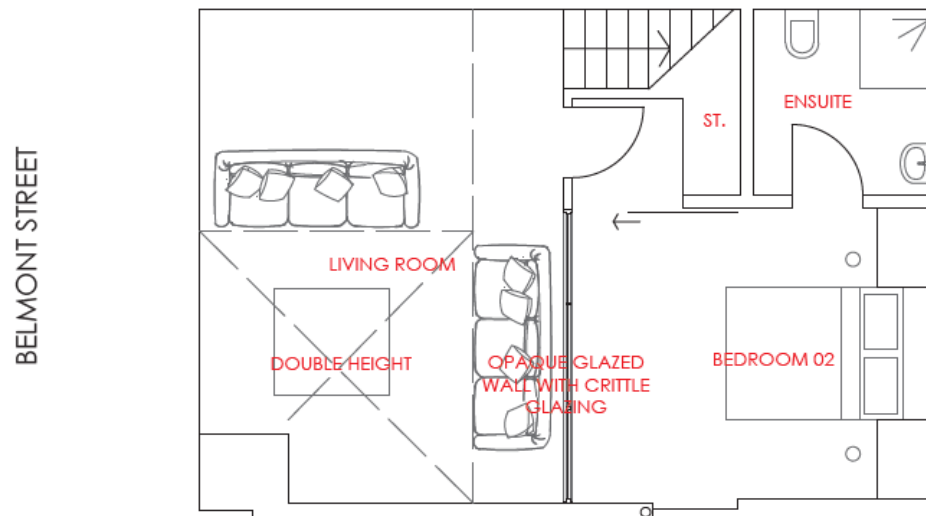


**Contaminated  
Land  
Solutions**

## **Appendix B – Proposed Site Plan**



PLAN  
PROPOSED GRD FLR  
1 BELMONT STREET, NW1  
1:50@A3



PLAN  
PROPOSED LOWER GRD FLR  
1 BELMONT STREET, NW1  
1:50@A3



NOTES	
<b>risner</b>	
Description	Rev.
FOR INFORMATION	
<b>Risner Design</b> <small>The Tower,            St Matthews            Great Peter Street            Westminster            SW1P 2BJ            info@risnerdesign.com</small>	
1 BELMONT STREET, CAMDEN	
DRAWING TITLE	
PROPOSED GRD FLR AND LWR GRD FLR: INTERNAL LAYOUT	
Drawing No. A-P-201	Date 31/05/2018
Scale @ A3 1:50 @A3	



**Contaminated  
Land  
Solutions**

## **Appendix C – Photographs**



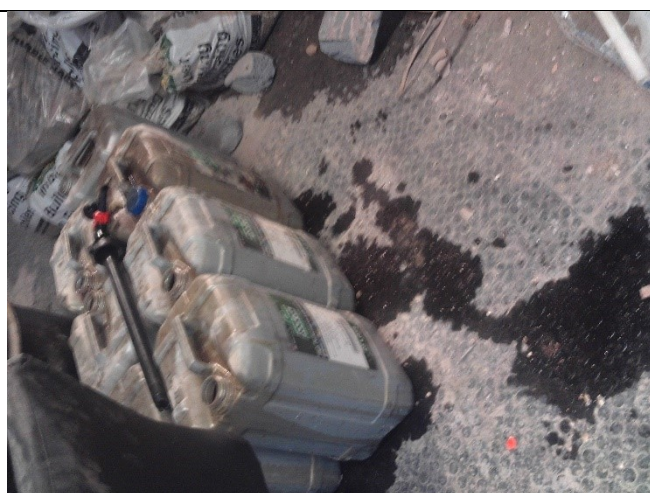
View of the site from Belmont Street



View from site entrance to the rear of the site



View from rear of the site to site entrance



View of leaking tanks on the ground floor



View of stairs leading to basement



View of basement stairs leading to ground floor





View east of basement



View north of basement



View north-east of basement



View south-east of basement



View south of basement



View north-west corner of basement



**Contaminated  
Land  
Solutions**

## **Appendix D – Landmark Report Extracts**

Where the overview indicates that no data has been found the relevant detail report sections may have been omitted.

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	<p><b>Discharge Consents</b></p> <p>Operator: The Jim Henson Studio  Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA  Location: 30 Oval Road, Camden Town, London, Nw1 7de  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CATM.2653  Permit Version: 1  Effective Date: 1st April 1997  Issued Date: 1st April 1997  Revocation Date: 30th September 2005  Discharge Type: Trade Discharges - Cooling Water  Discharge: Canal  Environment:  Receiving Water: Guc - Paddington Arm  Status: <b>Revoked (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13SE (SE)	453	2	528600 184050
1	<p><b>Discharge Consents</b></p> <p>Operator: Rushes Motion Control  Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA  Location: 30 Oval Road, Camden Town, London, Nw1 7de  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: Cntm.1566  Permit Version: 1  Effective Date: 1st September 1994  Issued Date: 1st September 1994  Revocation Date: 1st October 1996  Discharge Type: Trade Discharges - Cooling Water  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Guc - Paddington Arm  Status: <b>Lapsed (under Environment Act 1995, Schedule 23)</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (SE)	453	2	528600 184050
2	<p><b>Discharge Consents</b></p> <p>Operator: National Grid Company Plc.  Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY  Location: Fitzroy Bridge Outlet, Primrosehill, Camden, London  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CTMR.0387  Permit Version: 1  Effective Date: 28th March 1980  Issued Date: 28th March 1980  Revocation Date: Not Supplied  Discharge Type: Trade Discharges - Cooling Water  Discharge: Canal  Environment:  Receiving Water: Grand Unioncanal  Status: <b>Transferred from Rivers (Prevention of Pollution) Act 1951-1961</b>  Positional Accuracy: Located by supplier to within 100m</p>	A8NE (S)	464	2	528360 183920
3	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Texaco  Location: 81-85 Chalk Farm Road, LONDON, NW1 8AR  Authority: London Borough of Camden, Pollution Projects Team  Permit Reference: NOT GIVEN  Dated: 24th December 1998  Process Type: Local Authority Air Pollution Control  Description: PG1/14 Petrol filling station  Status: <b>Site Closed</b>  Positional Accuracy: Manually positioned to the address or location</p>	A13SW (W)	9	3	528269 184381
4	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Lex Volvo  Location: 1 Dumption Place, Gloucester Avenue, Chalk Farm, LONDON, NW1 8JB  Authority: London Borough of Camden, Pollution Projects Team  Permit Reference: Not Given  Dated: 7th January 1994  Process Type: Local Authority Air Pollution Control  Description: PG6/34 Respraying of road vehicles  Status: <b>Authorised</b>  Positional Accuracy: Manually positioned to the address or location</p>	A13SW (SW)	269	3	528165 184138



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: Hanson Quarry Products Europe Ltd            Licence Number: Th/039/0039/027            Permit Version: 1            Location: Kings Cross Concrete Plant-Borehole            Authority: Environment Agency, Thames Region            Abstraction: Mineral Products: General use relating to Secondary Category (High Loss)            Abstraction Type: Water may be abstracted from a single point            Source: Groundwater            Daily Rate (m3): Not Supplied            Yearly Rate (m3): Not Supplied            Details: Kings Cross Concrete Plant, Off York Way, London.            Authorised Start: 01 January            Authorised End: 31 December            Permit Start Date: 21st April 2010            Permit End Date: Not Supplied            Positional Accuracy: Located by supplier to within 10m</p>	A10NE (E)	1665	2	529920 184040
	<p><b>Water Abstractions</b></p> <p>Operator: Hanson Quarry Products Europe Ltd            Licence Number: 28/39/39/0222            Permit Version: 1            Location: Kings Cross Concrete Plant-Borehole            Authority: Environment Agency, Thames Region            Abstraction: Mineral Products: General use relating to Secondary Category (High Loss)            Abstraction Type: Water may be abstracted from a single point            Source: Groundwater            Daily Rate (m3): Not Supplied            Yearly Rate (m3): Not Supplied            Details: Kings Cross Concrete Plant, Off York Way, London.            Authorised Start: 01 January            Authorised End: 31 December            Permit Start Date: 31st August 2006            Permit End Date: Not Supplied            Positional Accuracy: Located by supplier to within 10m</p>	A10NE (E)	1665	2	529920 184040
	<p><b>Water Abstractions</b></p> <p>Operator: Abbey Lodge Rtm Company Limited            Licence Number: 28/39/39/0115            Permit Version: 101            Location: Abbey Lodge, Park Road, London Nw6-Two Boreholes            Authority: Environment Agency, Thames Region            Abstraction: Household Water Supply: Drinking; Cooking; Sanitary; Washing; (Small Garden)            Abstraction Type: Water may be abstracted from a single point            Source: Groundwater            Daily Rate (m3): Not Supplied            Yearly Rate (m3): Not Supplied            Details: Abbey Lodge, Park Road, London Nw6            Authorised Start: 01 January            Authorised End: 31 December            Permit Start Date: 1st June 2006            Permit End Date: Not Supplied            Positional Accuracy: Located by supplier to within 10m</p>	(SW)	1960	2	527420 182620
	<p><b>Water Abstractions</b></p> <p>Operator: Wood Management Trustees Ltd            Licence Number: 28/39/39/0115            Permit Version: 100            Location: Two Boreholes At Abbey Lodge, Park Road, London Nw6            Authority: Environment Agency, Thames Region            Abstraction: Household Water Supply: Drinking; Cooking; Sanitary; Washing; (Small Garden)            Abstraction Type: Water may be abstracted from a single point            Source: Groundwater            Daily Rate (m3): 100            Yearly Rate (m3): 28640            Details: Abbey Lodge, Park Road, London Nw6            Authorised Start: 01 January            Authorised End: 31 December            Permit Start Date: 28th November 1991            Permit End Date: Not Supplied            Positional Accuracy: Located by supplier to within 100m</p>	(SW)	1960	2	527420 182620
	<p><b>Groundwater Vulnerability</b></p> <p>Soil Classification: Not classified            Map Sheet: Sheet 39 West London            Scale: 1:100,000</p>	A13NW (E)	0	2	528284 184383
	<p><b>Drift Deposits</b></p> <p>None</p>				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Bedrock Aquifer Designations</b> Aquifer Designation: Unproductive Strata	A13NW (E)	0	5	528284 184383
	<b>Superficial Aquifer Designations</b> No Data Available				
36	<b>Source Protection Zones</b> Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A12SE (SW)	562	2	527791 184102
37	<b>Source Protection Zones</b> Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A7NE (SW)	722	2	527754 183885
	<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				
38	<b>OS Water Network Lines</b> Watercourse Form: Canal Watercourse Length: 2244.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grand Union Canal Catchment Name: Thames Primacy: 1	A8NE (SE)	418	6	528466 184000
39	<b>OS Water Network Lines</b> Watercourse Form: Canal Watercourse Length: 35.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A14SW (SE)	449	6	528644 184104
40	<b>OS Water Network Lines</b> Watercourse Form: Canal Watercourse Length: 135.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grand Union Canal Catchment Name: Thames Primacy: 1	A14SW (SE)	481	6	528666 184081
41	<b>OS Water Network Lines</b> Watercourse Form: Canal Watercourse Length: 60.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grand Union Canal Catchment Name: Thames Primacy: 2	A14SW (SE)	544	6	528783 184152
42	<b>OS Water Network Lines</b> Watercourse Form: Canal Watercourse Length: 58.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Grand Union Canal Catchment Name: Thames Primacy: 1	A14SW (SE)	548	6	528782 184141

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	<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 Licence Status: <b>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	A9NW (SE)	511	2	528667 184035
48	<b>Licensed Waste Management Facilities (Locations)</b> Licence Number: 80349 Location: Recycling Centre, Regis Road, Kentish Town, London, NW5 3EW Operator Name: Londonenergy Ltd Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Household Waste Amenity Sites Licence Status: <b>Modified</b> Issued: 10th December 1996 Last Modified: 28th September 2017 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	908	2	528726 185181
	<b>Local Authority Landfill Coverage</b> Name: London Borough of Camden - Has no landfill data to supply		0	7	528284 184383
	<b>Local Authority Landfill Coverage</b> Name: Westminster City Council - Has supplied landfill data		698	4	528216 183684
49	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A18NW (N)	994	9	528279 185382
50	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A8NE (SE)	471	9	528604 184029
51	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A9NW (SE)	480	9	528626 184037
52	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A14SW (SE)	500	9	528668 184053
53	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A8SE (S)	717	9	528334 183663
54	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A8SW (S)	862	9	528200 183522
55	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A8SW (S)	890	9	528126 183504

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS 1:625,000 Solid Geology</b> Description: Thames Group	A13NW (E)	0	1	528284 184383
	<b>BGS Estimated Soil Chemistry</b> No data available				
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 528324, 184426 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 14.20 mg/kg Concentration: Cadmium Measured 1.00 mg/kg Concentration: Chromium Measured 70.70 mg/kg Concentration: Lead Measured 1103.10 mg/kg Concentration: Nickel Measured 29.00 mg/kg Concentration:	A13NE (NE)	53	1	528324 184426
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 528240, 184781 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.70 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 73.90 mg/kg Concentration: Lead Measured 994.20 mg/kg Concentration: Nickel Measured 26.20 mg/kg Concentration:	A18SW (N)	396	1	528240 184781
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 527717, 184227 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 21.20 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 77.40 mg/kg Concentration: Lead Measured 2046.50 mg/kg Concentration: Nickel Measured 33.50 mg/kg Concentration:	A12SE (W)	582	1	527717 184227
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 528802, 184667 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 11.60 mg/kg Concentration: Cadmium Measured 0.40 mg/kg Concentration: Chromium Measured 21.60 mg/kg Concentration: Lead Measured 22.20 mg/kg Concentration: Nickel Measured 9.00 mg/kg Concentration:	A14NW (NE)	584	1	528802 184667

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 528266, 185227 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 25.00 mg/kg Concentration: Cadmium Measured 24.70 mg/kg Concentration: Chromium Measured 201.90 mg/kg Concentration: Lead Measured 430.60 mg/kg Concentration: Nickel Measured 68.10 mg/kg Concentration:	A18NW (N)	840	1	528266 185227
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 529127, 184723 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 21.10 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 96.30 mg/kg Concentration: Lead Measured 766.20 mg/kg Concentration: Nickel Measured 36.80 mg/kg Concentration:	A19SE (E)	902	1	529127 184723
	<b>BGS Urban Soil Chemistry Averages</b> Source: British Geological Survey, National Geoscience Information Service Sample Area: London Count Id: 7209 Arsenic Minimum 1.00 mg/kg Concentration: Arsenic Average 17.00 mg/kg Concentration: Arsenic Maximum 161.00 mg/kg Concentration: Cadmium Minimum 0.10 mg/kg Concentration: Cadmium Average 0.90 mg/kg Concentration: Cadmium Maximum 165.20 mg/kg Concentration: Chromium Minimum 13.00 mg/kg Concentration: Chromium Average 79.00 mg/kg Concentration: Chromium Maximum 2094.00 mg/kg Concentration: Lead Minimum 11.00 mg/kg Concentration: Lead Average 280.00 mg/kg Concentration: Lead Maximum 10000.00 mg/kg Concentration: Nickel Minimum 2.00 mg/kg Concentration: Nickel Average 28.00 mg/kg Concentration: Nickel Maximum 506.00 mg/kg Concentration:	A13NW (E)	0	1	528284 184383
	<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	A13NW (E)	0	1	528284 184383
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	528284 184383



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	528284 184383
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	528284 184383
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	139	1	528371 184267
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	193	1	528427 184244
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	528284 184383
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	528284 184383
	<b>Radon Potential - Radon Affected Areas</b> 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	A13NW (E)	0	1	528284 184383
	<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	A13NW (E)	0	1	528284 184383

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	<b>Contemporary Trade Directory Entries</b> Name: Chalk Farm Ford Location: 74-77, Chalk Farm Road, London, NW1 8AN Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	32	-	528314 184358
60	<b>Contemporary Trade Directory Entries</b> Name: Chalk Farm Tyres Location: 66, Chalk Farm Road, London, NW1 8AN Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	76	-	528359 184350
61	<b>Contemporary Trade Directory Entries</b> Name: S B Z Foods Location: 10a Belmont St, London, NW1 8HH Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NE (E)	55	-	528344 184399
61	<b>Contemporary Trade Directory Entries</b> Name: Austrian Sausage Centre Location: 10a, Belmont Street, London, NW1 8HH Classification: Meat Product Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	56	-	528344 184399
61	<b>Contemporary Trade Directory Entries</b> Name: Infectious Distribution Location: 25, Ferdinand Street, London, NW1 8EU Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	98	-	528387 184403
62	<b>Contemporary Trade Directory Entries</b> Name: Marine Ices Location: 8, Haverstock Hill, London, NW3 2BL Classification: Ice Cream Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	91	-	528197 184426
62	<b>Contemporary Trade Directory Entries</b> Name: Marine Ices Location: 8, Haverstock Hill, London, NW3 2BL Classification: Ice Cream Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	91	-	528197 184426
63	<b>Contemporary Trade Directory Entries</b> Name: Marine Ices Location: 61, Chalk Farm Road, London, NW1 8AN Classification: Ice Cream Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	105	-	528386 184337
63	<b>Contemporary Trade Directory Entries</b> Name: Select Canvas Location: The Stables Market, Chalk Farm Rd, London, NW1 8AH Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	122	-	528392 184314
63	<b>Contemporary Trade Directory Entries</b> Name: Reject Pot Shop Location: 56, Chalk Farm Road, London, NW1 8AN Classification: Catering Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	128	-	528407 184330
63	<b>Contemporary Trade Directory Entries</b> Name: Reject Pot Shop Location: 56, Chalk Farm Road, London, NW1 8AN Classification: Tableware Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	128	-	528408 184330
64	<b>Contemporary Trade Directory Entries</b> Name: 365 Cleaning Camden Location: 155 Regents Park Road, London, NW1 8BB Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	111	-	528167 184382



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	<b>Contemporary Trade Directory Entries</b> Name: 1 A Pest Control Location: Call Centre, Regents Plk Rd, London, NW1 8BB Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (W)	114	-	528166 184364
65	<b>Contemporary Trade Directory Entries</b> Name: A Aspnall Rubbish Clearance Location: 62, Juniper Crescent, London, NW1 8HQ Classification: Waste Disposal Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	138	-	528350 184255
66	<b>Contemporary Trade Directory Entries</b> Name: Morrisons Petrol Station Location: Chalk Farm Road, London, NW1 8AA Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	164	-	528420 184280
67	<b>Contemporary Trade Directory Entries</b> Name: Chalk Farm Location: 18 Haverstock Hill, London, NW3 2BL Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Manually positioned to the address or location	A13NW (W)	167	-	528117 184427
67	<b>Contemporary Trade Directory Entries</b> Name: American Dry Cleaners Location: 4, Chalk Farm Parade, Adelaide Road, LONDON, NW3 2BN Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	195	-	528085 184411
68	<b>Contemporary Trade Directory Entries</b> Name: Fax Repair Co Location: Fiat 25, Beauvale, Ferdinand Street, London, NW1 8EY Classification: Fax Machines Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	183	-	528467 184433
69	<b>Contemporary Trade Directory Entries</b> Name: Kajima Community Location: 24, Haverstock Hill, London, NW3 2BQ Classification: Catering Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	227	-	528081 184497
70	<b>Contemporary Trade Directory Entries</b> Name: Hazara Enterprise Location: 14D The Stables Market, Chalk Farm Rd, London, NW1 8AH Classification: Furniture - Repairing & Restoring Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SE (SE)	238	-	528478 184234
70	<b>Contemporary Trade Directory Entries</b> Name: Hard Floor Cleaning Camden Location: Unit 90, The Stables Market, Chalk Farm Road, London, NW1 8AH Classification: Floor Cleaning & Polishing Equipment - Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	249	-	528483 184223
70	<b>Contemporary Trade Directory Entries</b> Name: Marquel Location: Unit 521, The Stables Market, Chalk Farm Road, London, NW1 8AH Classification: Jewellery Manufacturers & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	281	-	528524 184225
70	<b>Contemporary Trade Directory Entries</b> Name: Eye On Design Location: The Stables Market, Chalk Farm Rd, London, NW1 8AH Classification: Homefurnishings - Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SE (SE)	281	-	528524 184224
70	<b>Contemporary Trade Directory Entries</b> Name: Hooky Location: The Stables Market, Chalk Farm Rd, London, NW1 8AH Classification: Printers Textile Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SE (SE)	281	-	528524 184224

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
204	<b>Fuel Station Entries</b> Name: Star Chalk Farm Location: 81-85, Chalk Farm Road , Chalk Farm , London, Inner London, NW1 8AR Brand: Texaco Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Approximate location provided by supplier	A13NW (NW)	141	-	528174 184481
205	<b>Fuel Station Entries</b> Name: Morrisons Camden Location: Chalk Farm Road , Chalk Farm , London, Inner London, NW1 8AA Brand: Morrisons Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	163	-	528420 184281
206	<b>Fuel Station Entries</b> Name: Chalk Farm Service Station Location: 29-33, Chalk Farm Road , Chalk Farm , London, Inner London, NW1 8AJ Brand: ESSO Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A13SE (E)	292	-	528567 184291
207	<b>Fuel Station Entries</b> Name: Parkway Filling Station Location: 120, Parkway , Camden Town , London, Inner London, NW1 7AN Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Approximate location provided by supplier	A8NE (SE)	571	-	528582 183889
208	<b>Fuel Station Entries</b> Name: Court Service Station Location: 160a, Malden Road , Kentish Town , London, Inner London, NW5 4BT Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Located by supplier to within 100m	A16NW (N)	849	-	528033 185200
209	<b>Fuel Station Entries</b> Name: Mark Kass Location: 85-89, Camden Road , Camden Town , London, Inner London, NW1 9EX Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A14NE (E)	995	-	529285 184428
210	<b>Points of Interest - Commercial Services</b> Name: A Aspnall Rubbish Clearance Location: 62 Juniper Crescent, London, NW1 8HQ Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13SE (SE)	137	8	528349 184255
211	<b>Points of Interest - Commercial Services</b> Name: Megaone Distributors Location: 6 Malden Road, London, NW5 3HR Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (N)	270	8	528334 184652
212	<b>Points of Interest - Commercial Services</b> Name: H R Owen Location: 46-50 Gloucester Avenue, London, NW1 8JD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (S)	287	8	528218 184101
213	<b>Points of Interest - Commercial Services</b> Name: Abbey Asbestos Management Ltd Location: Flat 50 Peshurst, Queens Crescent, London, NW5 3QH Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13NW (NW)	342	8	528090 184672
214	<b>Points of Interest - Commercial Services</b> Name: Solus Norwich Union Location: 102a Grafton Road, London, NW5 4BA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	445	8	528596 184707

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
235	<b>Points of Interest - Commercial Services</b> Name: Haywood Motors Location: 23A Lambolle Place, London, NW3 4PG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	959	8	527361 184662
235	<b>Points of Interest - Commercial Services</b> Name: Belsize Motors Location: 23a Lambolle Place, London, NW3 4PG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	959	8	527361 184663
235	<b>Points of Interest - Commercial Services</b> Name: Rayden Car Repairs Location: 17 Eton Garages, Lambolle Place, London, NW3 4PE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	976	8	527326 184596
235	<b>Points of Interest - Commercial Services</b> Name: Rayden Car Repairs Location: 17 Eton Garages, Lambolle Place, London, NW3 4PE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	976	8	527326 184596
235	<b>Points of Interest - Commercial Services</b> Name: Rayden Car Repairs Location: 17 Eton Garages, Lambolle Place, London, NW3 4PE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	976	8	527326 184596
236	<b>Points of Interest - Commercial Services</b> Name: Blue Team Location: 5-6 Eton Garages, Lambolle Place, London, NW3 4PE Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NW (W)	960	8	527336 184562
237	<b>Points of Interest - Commercial Services</b> Name: Car Wash Valeting Centre Location: 128 Camden Road, London, NW1 9EE Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14SE (E)	968	8	529249 184249
237	<b>Points of Interest - Commercial Services</b> Name: Buchanan Motors Location: 126a Camden Road, London, NW1 9EE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	978	8	529262 184272
237	<b>Points of Interest - Commercial Services</b> Name: Car Wash Valeting Centre Location: 128a Camden Road, London, NW1 9EE Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14SE (E)	979	8	529263 184273
237	<b>Points of Interest - Commercial Services</b> Name: Buchanan Motors Location: 126a Camden Road, London, NW1 9EE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	979	8	529263 184273
238	<b>Points of Interest - Education and Health</b> Name: Camden PCT Location: 137 Camden High Street, London, NW1 7JR Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A9NE (SE)	942	8	528962 183719
239	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	72	8	528362 184378

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
239	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: NW1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	72	8	528362 184378
239	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	108	8	528398 184374
239	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: NW1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	108	8	528398 184375
239	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	112	8	528401 184364
239	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: NW1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	112	8	528401 184364
239	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	118	8	528399 184337
239	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: NW1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	118	8	528399 184337
239	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	150	8	528435 184342
239	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: NW1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	150	8	528435 184342
240	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	242	8	528522 184313
240	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: NW1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	242	8	528522 184313
241	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	265	8	528101 184185



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
260	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: NW1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	947	8	529237 184360
261	<b>Points of Interest - Manufacturing and Production</b> Name: Bedford House Location: 125-133 Camden High Street, London, NW1 7JR Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A9SW (SE)	966	8	528958 183682
262	<b>Points of Interest - Manufacturing and Production</b> Name: Tank Location: NWS Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19NW (NE)	967	8	528945 185096
263	<b>Points of Interest - Manufacturing and Production</b> Name: Tank Location: NWS Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	976	8	528666 185285
264	<b>Points of Interest - Manufacturing and Production</b> 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)	981	8	529036 183743
265	<b>Points of Interest - Public Infrastructure</b> Name: Morrisons Petrol Station Location: Chalk Farm Road, London, NW1 8AA Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SE (SE)	163	8	528420 184281
265	<b>Points of Interest - Public Infrastructure</b> Name: W M Morrisons Petrol Station Location: The Goods Yard, Chalk Farm Road, London, NW1 8AA Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SE (SE)	164	8	528418 184278
266	<b>Points of Interest - Public Infrastructure</b> Name: Chalk Farm Service Station Location: 29 Chalk Farm Road, London, NW1 8AG Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SE (E)	292	8	528568 184292
266	<b>Points of Interest - Public Infrastructure</b> Name: Chalk Farm Service Station Location: 29 Chalk Farm Rd, London, NW1 8AJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SE (E)	292	8	528567 184291
266	<b>Points of Interest - Public Infrastructure</b> Name: Chalk Farm Service Station Location: 32-33 Chalk Farm Road, London, NW1 8AJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SE (E)	292	8	528567 184291
267	<b>Points of Interest - Public Infrastructure</b> Name: Morrisons Camden Location: Chalk Farm Road, Chalk Farm, London, NW1 8AA Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SE (SE)	344	8	528547 184151
268	<b>Points of Interest - Public Infrastructure</b> Name: Kentish Town West Rail Station Location: Wilkin Street Mews, NW5 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18SE (NE)	506	8	528600 184785

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
268	<b>Points of Interest - Public Infrastructure</b> Name: Kentish Town West Station Location: Wilkin Street Mews, NW5 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18SE (NE)	506	8	528600 184785
269	<b>Points of Interest - Public Infrastructure</b> Name: A M Waste London Ltd Location: 9-11 Leybourne Road, London, NW1 8QY Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A14SW (E)	549	8	528811 184208
270	<b>Points of Interest - Public Infrastructure</b> Name: Tesco Petrol Filling Station Location: 199-203 Kentish Town Road, London, NW5 2JU Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A19SW (NE)	764	8	528936 184792
271	<b>Points of Interest - Public Infrastructure</b> Name: British Transport Police Location: Shirley House 25-27, Camden Road, London, NW1 9LN Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A14SE (E)	867	8	529102 184076
271	<b>Points of Interest - Public Infrastructure</b> Name: British Transport Police Location: Shirley House 25-27, Camden Road, London, NW1 9LN Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A14SE (E)	867	8	529102 184076
271	<b>Points of Interest - Public Infrastructure</b> Name: British Transport Police Location: Shirley House 25-27, Camden Road, London, NW1 9LN Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A14SE (E)	867	8	529102 184076
271	<b>Points of Interest - Public Infrastructure</b> Name: Camden Road Rail Station Location: Bonny Street, NW1 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A14SE (E)	871	8	529143 184205
271	<b>Points of Interest - Public Infrastructure</b> Name: Camden Road Station Location: Bonny Street, NW1 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A14SE (E)	871	8	529143 184205
271	<b>Points of Interest - Public Infrastructure</b> Name: London Refuse Collection Location: 92 Camden Road, London, NW1 9EA Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A14SE (E)	927	8	529177 184113
271	<b>Points of Interest - Public Infrastructure</b> Name: London Refuse Collection Location: 92 Camden Road, London, NW1 9EA Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A14SE (E)	927	8	529177 184113
272	<b>Points of Interest - Public Infrastructure</b> Name: Kentish Town Police Station Location: Kentish Town Police Station 12a, Holmes Road, London, NW5 3AE Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A19SW (NE)	912	8	528907 185056
273	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	110	8	528386 184440

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
273	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Mead Close, NW1 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	110	8	528386 184440
274	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: Juniper Crescent, NW1 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13SE (S)	130	8	528293 184249
274	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	131	8	528293 184248
274	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: Juniper Crescent, NW1 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13SE (S)	154	8	528318 184227
274	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	155	8	528320 184227
275	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	207	8	528151 184557
275	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	253	8	528099 184554
276	<b>Points of Interest - Recreational and Environmental</b> Name: Ferdinand House Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (E)	214	8	528492 184456
277	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (W)	269	8	528011 184416
277	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Eton College Road, NW3 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13NW (W)	273	8	528008 184419
278	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	337	8	528224 184720
278	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Marsden Street, NW5 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13NW (N)	338	8	528221 184720



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
295	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: Weedington Road, NWS Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A18NW (N)	915	8	528241 185302
295	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	937	8	528291 185324
296	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	924	8	529208 184491
296	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Rochester Terrace, NW1 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14NE (E)	924	8	529208 184497
297	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	942	8	529210 184589
297	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Whitcher Place, NW1 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	942	8	529210 184588
298	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Outer Circle, NW1 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	949	8	528194 183435
298	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	966	8	528133 183425
299	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	993	8	528503 183409
300	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	1000	8	528071 185365
301	<b>Underground Electrical Cables</b> Unique Feature: 262999 Identifier: Cable Status: Commissioned Cable Type: Alternating Current Record Last: 15th August 2014 Updated:	A13NW (N)	228	9	528264 184615

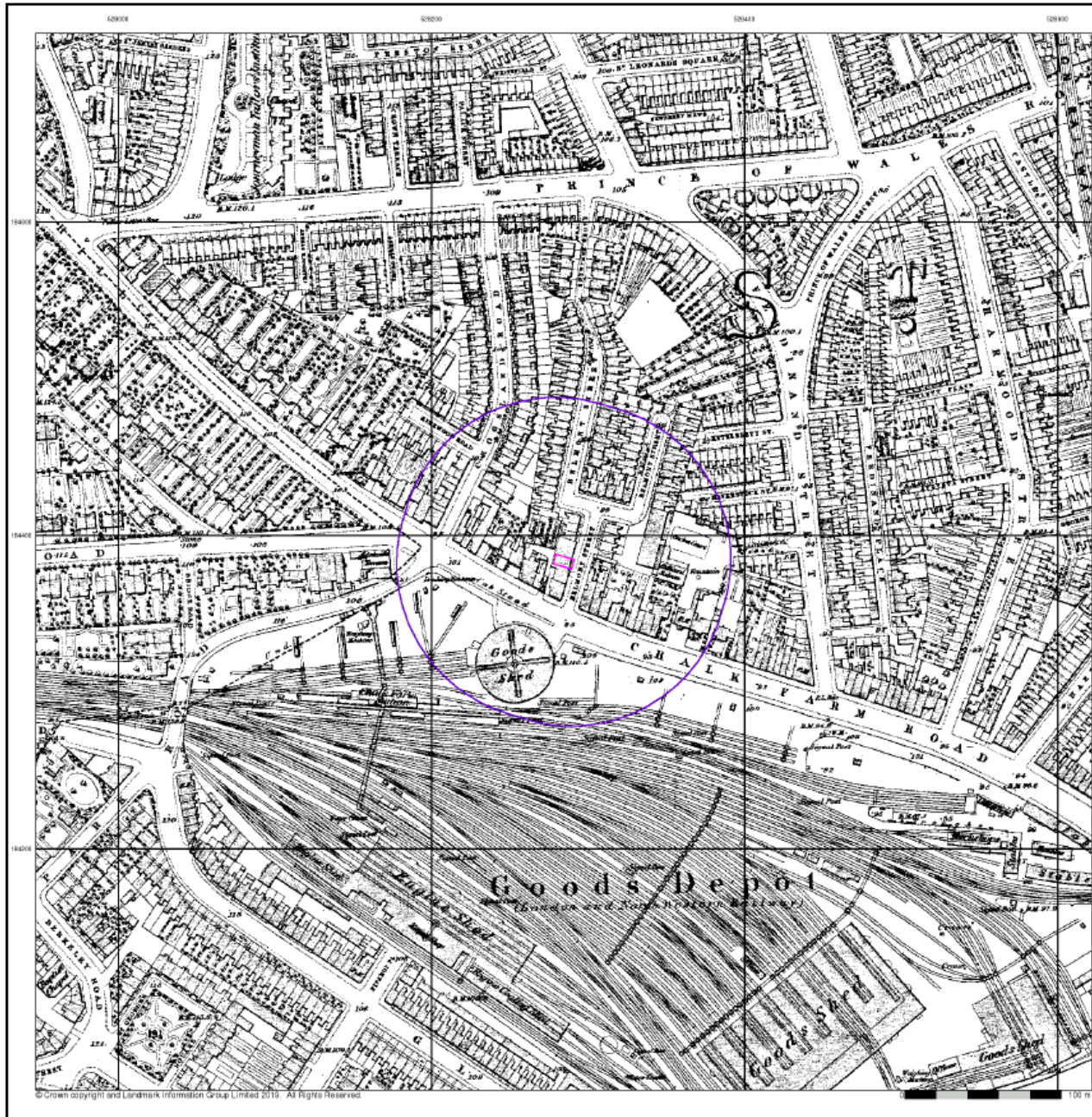
Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
302	<b>Underground Electrical Cables</b> Unique Feature Identifier: 266070 Cable Status: Commissioned Cable Type: Pilot (Communication) Record Last Updated: 4th June 2013	A13NW (N)	229	9	528264 184616
303	<b>Underground Electrical Cables</b> Unique Feature Identifier: 266482 Cable Status: Commissioned Cable Type: Pilot (Communication) Record Last Updated: 4th June 2013	A13NW (N)	235	9	528262 184622
304	<b>Underground Electrical Cables</b> Unique Feature Identifier: 263077 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 15th August 2014	A13NW (N)	236	9	528245 184621
305	<b>Underground Electrical Cables</b> Unique Feature Identifier: 263079 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 15th August 2014	A13NW (N)	236	9	528262 184623
306	<b>Underground Electrical Cables</b> Unique Feature Identifier: 266481 Cable Status: Commissioned Cable Type: Pilot (Communication) Record Last Updated: 4th June 2013	A13NW (N)	236	9	528245 184621
307	<b>Underground Electrical Cables</b> Unique Feature Identifier: 259474 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 15th August 2014	A13NE (N)	258	9	528384 184625
308	<b>Underground Electrical Cables</b> Unique Feature Identifier: 264587 Cable Status: Commissioned Cable Type: Pilot (Communication) Record Last Updated: 4th June 2013	A13NE (N)	259	9	528384 184626
309	<b>Underground Electrical Cables</b> Unique Feature Identifier: 266071 Cable Status: Commissioned Cable Type: Pilot (Communication) Record Last Updated: 4th June 2013	A13NW (NW)	266	9	528126 184605
310	<b>Underground Electrical Cables</b> Unique Feature Identifier: 263000 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 15th August 2014	A13NW (NW)	266	9	528126 184604
311	<b>Underground Electrical Cables</b> Unique Feature Identifier: 262217 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 4th June 2013	A8NE (SE)	404	9	528458 184011



## **Appendix E – Historical Maps**

© Crown copyright. All rights reserved. Licence number LAN1001467.





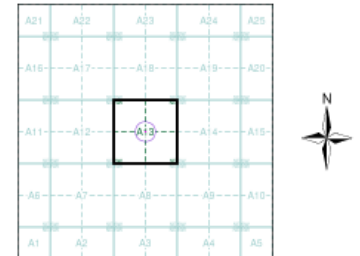
**London**  
**Published 1875**  
**Source map scale - 1:2,500**

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840 s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1936, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**



**Order Details**

Order Number: 192277536\_1\_1  
 Customer Ref: 1557  
 National Grid Reference: 528280, 184380  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 100

**Site Details**

1, Belmont Street, LONDON, NW1 8HJ



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