

## SUMMARY OF GEOTECHNICAL TESTING

Sample details					Classification Tests					Density Tests		Undrained Triaxial Compression			Chemical Tests			Other tests and comments
Borehole / Trial Pit	Sample Ref	Depth (m)	Type	Description	WC (%)	LL (%)	PL (%)	PI (%)	<425 µm (%)	Bulk Mg/m³	Dry Mg/m³	Cell Pressure kPa	Deviator Stress kPa	Shear Stress kPa	pH	2:1 W/S SO4 (g/L)	W/S Mg (mg/L)	
BH1	B2	1.00	B												8.7	0.04		
BH1	U5	2.00	U	Firm brown mottled light grey CLAY	32.9	74	25	49	100	1.95	1.47	40	112	56				
BH1	D6	2.45	D	Yellowish brown and light grey mottled CLAY	31.5	70	25	45	100									
BH1	D7	2.70	D												8.3	0.20		
BH1	D8	3.00	D	Yellowish brown silty CLAY	32.6	73	25	48	100									
BH1	U10	4.00	U	Stiff fissured brown mottled blue grey CLAY	31.1	73	26	47	100	1.94	1.48	80	131	65				
BH1	U16	6.50	U	Stiff fissured brownish dark grey CLAY	30.1					1.99	1.53	130	158	79				
BH1	D18	7.50	D												8.2	1.10		
BH1	U21	9.50	U	Very stiff fissured brownish dark grey CLAY	30.7					1.96	1.50	190	144	72				
BH1		12.50-12.95	U	Very stiff fissured dark grey CLAY	26.4					2.00	1.58	250	231	115				

Sample type: B (Bulk disturb.) BLK (Block) C (Core) D (Disturbed) LB (Large Bulk dist.) U (Undisturbed)

Checked and Approved by  J Sturges - Operations Manager 03/10/2016	Project Number:  <b>GEO / 24712</b>  Project Name:  <b>159 - 163 KINGS CROSS ROAD, LONDON WC1X 9BN</b> <b>J16180</b>	
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1731 - UUTXL BH1 02.00 U5 U - 24712-154516.XL-SM

## Quick Undrained Triaxial Compression Test

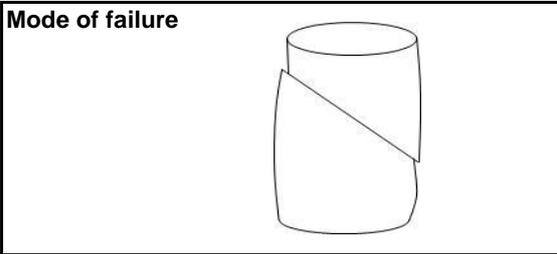
BH/TP No	BH1
Sample Ref	U5
Depth (m)	2.00
Sample Type	U

**Description:**  
Firm brown mottled light grey CLAY

### Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.0
Diameter	(mm)	104.1
Moisture Content	(%)	32.9
Bulk Density	(Mg/m <sup>3</sup> )	1.95
Dry Density	(Mg/m <sup>3</sup> )	1.47
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.7
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	40
Strain at failure	(%)	10.4
Maximum Deviator Stress	(kPa)	112
Shear Stress Cu	(kPa)	56

### Mode of failure



Orientation of the sample	Vertical
Distance from top of tube mm	240

GL:Version 1.55 - 09/09/2016

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J Sturges - Operations Manager  
03/10/2016

Project Number: **GEO / 24712**

Project Name:  
**159 - 163 KINGS CROSS ROAD, LONDON WC1X 9BN**  
**J16180**



1731 - UUTXL BH1 04.00 U10 U - 24712-154517.XLSM

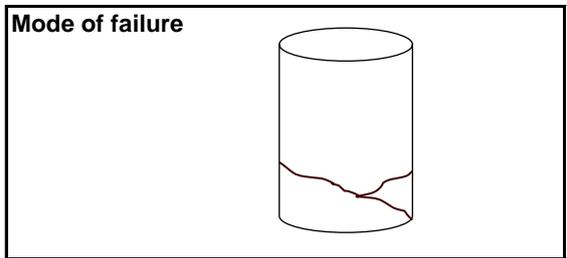
## Quick Undrained Triaxial Compression Test

BH/TP No	BH1
Sample Ref	U10
Depth (m)	4.00
Sample Type	U

**Description:**  
Stiff fissured brown mottled blue grey CLAY

### Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.5
Diameter	(mm)	104.2
Moisture Content	(%)	31.1
Bulk Density	(Mg/m <sup>3</sup> )	1.94
Dry Density	(Mg/m <sup>3</sup> )	1.48
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.4
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	80
Strain at failure	(%)	4.9
Maximum Deviator Stress	(kPa)	131
Shear Stress Cu	(kPa)	65



Orientation of the sample	Vertical
Distance from top of tube mm	10

GL:Version 1.55 - 09/09/2016

Checked and Approved by:  
  
J Sturges - Operations Manager  
03/10/2016

Project Number: **GEO / 24712**  
Project Name: **159 - 163 KINGS CROSS ROAD, LONDON WC1X 9BN**  
**J16180**



1731 - UUTXL BH1 06.50 U16 U - 24712-154519.XLSM

# Quick Undrained Triaxial Compression Test

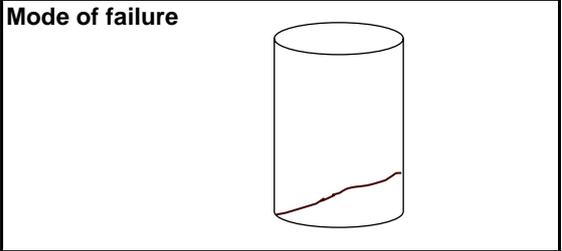
BH/TP No	BH1
Sample Ref	U16
Depth (m)	6.50
Sample Type	U

Description:  
Stiff fissured brownish dark grey CLAY

### Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.5
Diameter	(mm)	104.4
Moisture Content	(%)	30.1
Bulk Density	(Mg/m <sup>3</sup> )	1.99
Dry Density	(Mg/m <sup>3</sup> )	1.53
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.3
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	130
Strain at failure	(%)	3.2
Maximum Deviator Stress	(kPa)	158
Shear Stress Cu	(kPa)	79

### Mode of failure



Orientation of the sample	Vertical
Distance from top of tube mm	20

GL:Version 1.55 - 09/09/2016

Checked and Approved by:  
  
J Sturges - Operations Manager  
03/10/2016

Project Number: **GEO / 24712**  
Project Name: **159 - 163 KINGS CROSS ROAD, LONDON WC1X 9BN**  
**J16180**



1731 - UUTXL BH1 09.50 U21 U - 24712-154520.XLSM

# Quick Undrained Triaxial Compression Test

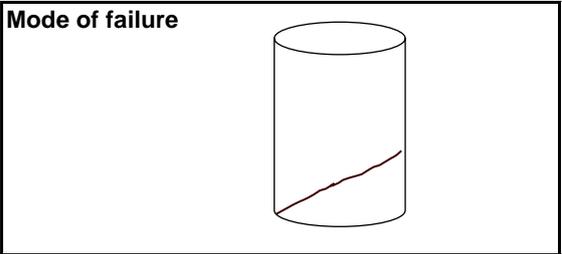
BH/TP No	BH1
Sample Ref	U21
Depth (m)	9.50
Sample Type	U

Description:  
Very stiff fissured brownish dark grey CLAY

### Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.0
Diameter	(mm)	104.9
Moisture Content	(%)	30.7
Bulk Density	(Mg/m <sup>3</sup> )	1.96
Dry Density	(Mg/m <sup>3</sup> )	1.50
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.2
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	190
Strain at failure	(%)	2.2
Maximum Deviator Stress	(kPa)	144
Shear Stress Cu	(kPa)	72

### Mode of failure



Orientation of the sample	Vertical
Distance from top of tube mm	20

GL:Version 1.55 - 09/09/2016

Checked and Approved by:  
  
J Sturges - Operations Manager  
03/10/2016

Project Number:  
**GEO / 24712**

Project Name:  
**159 - 163 KINGS CROSS ROAD, LONDON WC1X 9BN**  
**J16180**



1731 - UUTXL BH1 12.50 U - 24712-154518.XLSM

## Quick Undrained Triaxial Compression Test

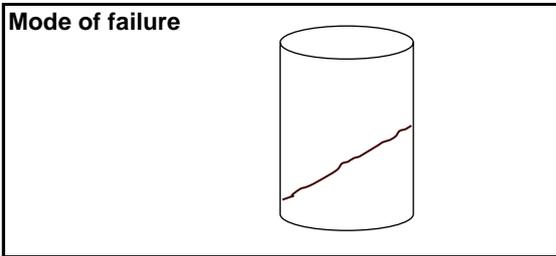
BH/TP No	BH1
Depth (m)	12.50-12.95
Sample Type	U

**Description:**  
Very stiff fissured dark grey CLAY

**Specimen Details**

Specimen conditions		Undisturbed
Length	(mm)	202.5
Diameter	(mm)	104.5
Moisture Content	(%)	26.4
Bulk Density	(Mg/m <sup>3</sup> )	2.00
Dry Density	(Mg/m <sup>3</sup> )	1.59
<b>Test Details</b>		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.2
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	250
Strain at failure	(%)	2.5
Maximum Deviator Stress	(kPa)	231
Shear Stress Cu	(kPa)	115

**Mode of failure**



Orientation of the sample	Vertical
Distance from top of tube mm	70

GL:Version 1.55 - 09/09/2016

Checked and Approved by:  
  
J Sturges - Operations Manager  
03/10/2016

Project Number: **GEO / 24712**

Project Name:  
**159 - 163 KINGS CROSS ROAD, LONDON WC1X 9BN**  
**J16180**





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## **Analytical Report Number : 16-27495**

<b>Project / Site name:</b>	159-163 King's Cross Road	<b>Samples received on:</b>	12/09/2016
<b>Your job number:</b>	J16180	<b>Samples instructed on:</b>	12/09/2016
<b>Your order number:</b>	J16138	<b>Analysis completed by:</b>	19/09/2016
<b>Report Issue Number:</b>	1	<b>Report issued on:</b>	19/09/2016
<b>Samples Analysed:</b>	4 soil samples		

**Signed:**

Rexona Rahman  
Reporting Manager  
**For & on behalf of i2 Analytical Ltd.**

**Signed:**

Emma Winter  
Assistant Reporting Manager  
**For & on behalf of i2 Analytical Ltd.**

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41 -711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting

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Analytical Report Number: 16-27495

Project / Site name: 159-163 King's Cross Road

Your Order No: J16138

Lab Sample Number	627771			627772			627773			627774		
Sample Reference	TP7			TP8			TP4			TP5		
Sample Number	None Supplied			None Supplied			None Supplied			None Supplied		
Depth (m)	0.80			1.10			0.60			0.50		
Date Sampled	01/09/2016			01/09/2016			01/09/2016			01/09/2016		
Time Taken	1200			1200			1200			1200		
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status									
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	
Moisture Content	%	N/A	NONE	17	8.4	21	14					
Total mass of sample received	kg	0.001	NONE	0.98	1.0	1.1	1.1					

Asbestos in Soil	Type	N/A	ISO 17025	Not-detected	Not-detected	Not-detected	Not-detected

#### General Inorganics

pH - Automated	pH Units	N/A	MCERTS	8.6	11.4	8.4	8.4
Total Cyanide	mg/kg	1	MCERTS	< 1	< 1	< 1	< 1
Total Sulphate as SO <sub>4</sub>	mg/kg	50	MCERTS	4300	4600	3600	3300
Water Soluble SO <sub>4</sub> 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	1.5	0.19	1.0	0.86
Sulphide	mg/kg	1	MCERTS	1.1	< 1.0	< 1.0	< 1.0
Water Soluble Chloride (2:1)	mg/kg	1	MCERTS	78	120	35	96
Total Organic Carbon (TOC)	%	0.1	MCERTS	0.9	0.4	1.5	1.1

#### Total Phenols

Total Phenols (monohydric)	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0

#### Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	< 0.05	< 0.05
Acenaphthylene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	< 0.10	< 0.10
Acenaphthene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	< 0.10	< 0.10
Fluorene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	< 0.10	< 0.10
Phenanthrene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	1.4	0.80
Anthracene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	0.58	< 0.10
Fluoranthene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	4.1	0.82
Pyrene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	3.9	0.59
Benzo(a)anthracene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	2.7	0.25
Chrysene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	2.5	0.39
Benzo(b)fluoranthene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	3.9	0.37
Benzo(k)fluoranthene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	1.3	0.20
Benzo(a)pyrene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	3.0	0.26
Indeno(1,2,3-cd)pyrene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	1.2	< 0.10
Dibenz(a,h)anthracene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	0.28	< 0.10
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	1.3	< 0.05

#### Total PAH

Speciated Total EPA-16 PAHs	mg/kg	1.6	MCERTS	< 1.60	< 1.60	26.1	3.68

#### Heavy Metals / Metalloids

Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	24	17	34	17
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	< 0.2	< 0.2	< 0.2	< 0.2
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	23	19	26	14
Copper (aqua regia extractable)	mg/kg	1	MCERTS	110	420	150	89
Lead (aqua regia extractable)	mg/kg	1	MCERTS	700	430	700	500
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	2.8	1.4	3.0	2.1
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	22	16	26	16
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	100	310	220	140

#### Petroleum Hydrocarbons

TPH (C8 - C10)	mg/kg	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1
TPH (C10 - C12)	mg/kg	2	ISO 17025	< 2.0	< 2.0	< 2.0	< 2.0
TPH (C12 - C16)	mg/kg	4	ISO 17025	< 4.0	< 4.0	< 4.0	< 4.0
TPH (C16 - C21)	mg/kg	1	ISO 17025	< 1.0	< 1.0	10	1.9
TPH (C21 - C35)	mg/kg	1	ISO 17025	< 1.0	< 1.0	28	9.3



**Analytical Report Number : 16-27495**

**Project / Site name: 159-163 King's Cross Road**

\* These descriptions are only intended to act as a cross check if sample identities are questioned. The major constituent of the sample is intended to act with respect to MCERTS validation. The laboratory is accredited for sand, clay and loam (MCERTS) soil types. Data for unaccredited types of solid should be interpreted with care.

Stone content of a sample is calculated as the % weight of the stones not passing a 10 mm sieve. Results are not corrected for stone content.

Lab Sample Number	Sample Reference	Sample Number	Depth (m)	Sample Description *
627771	TP7	None Supplied	0.80	Brown loam and sand with gravel.
627772	TP8	None Supplied	1.10	Brown loam and sand with gravel and rubble.
627773	TP4	None Supplied	0.60	Brown loam and sand with gravel and brick.
627774	TP5	None Supplied	0.50	Brown loam and sand with gravel and rubble.

**Analytical Report Number : 16-27495**

**Project / Site name: 159-163 King's Cross Road**

**Water matrix abbreviations: Surface Water (SW) Potable Water (PW) Ground Water (GW)**

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Asbestos identification in soil	Asbestos Identification with the use of polarised light microscopy in conjunction with disperion staining techniques.	In house method based on HSG 248	A001-PL	D	ISO 17025
Chloride, water soluble, in soil	Determination of Chloride colorimetrically by discrete analyser.	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests. 2:1 extraction.	L082-PL	D	MCERTS
Metals in soil by ICP-OES	Determination of metals in soil by aqua-regia digestion followed by ICP-OES.	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil.	L038-PL	D	NONE
Moisture Content	Moisture content, determined gravimetrically.	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests	L019-UK/PL	W	NONE
Monohydric phenols in soil	Determination of phenols in soil by extraction with sodium hydroxide followed by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (skalar)	L080-PL	W	MCERTS
pH in soil (automated)	Determination of pH in soil by addition of water followed by automated electrometric measurement.	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests	L099-PL	D	MCERTS
Speciated EPA-16 PAHs in soil	Determination of PAH compounds in soil by extraction in dichloromethane and hexane followed by GC-MS with the use of surrogate and internal standards.	In-house method based on USEPA 8270	L064-PL	D	MCERTS
Stones content of soil	Standard preparation for all samples unless otherwise detailed. Gravimetric determination of stone > 10 mm as % dry weight.	In-house method based on British Standard Methods and MCERTS requirements.	L019-UK/PL	D	NONE
Sulphate, water soluble, in soil (16hr extraction)	Determination of water soluble sulphate by ICP-OES. Results reported directly (leachate equivalent) and corrected for extraction ratio (soil equivalent).	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests, 2:1 water:soil extraction, analysis by ICP-OES.	L038-PL	D	NONE
Sulphide in soil	Determination of sulphide in soil by acidification and heating to liberate hydrogen sulphide, trapped in an alkaline solution then assayed by ion selective electrode.	In-house method	L010-PL	D	MCERTS
Total cyanide in soil	Determination of total cyanide by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (Skalar)	L080-PL	W	MCERTS
Total organic carbon in soil	Determination of organic matter in soil by oxidising with potassium dichromate followed by titration with iron (II) sulphate.	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests	L023-PL	D	MCERTS
Total sulphate (as SO <sub>4</sub> in soil)	Determination of total sulphate in soil by extraction with 10% HCl followed by ICP-OES.	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests	L038-PL	D	MCERTS
TPH in (Soil)	Determination of TPH bands by HS-GC-MS/GC-FID	In-house method, TPH with carbon banding.	L076-PL	D	ISO 17025

**For method numbers ending in 'UK' analysis have been carried out in our laboratory in the United Kingdom.**

**For method numbers ending in 'PL' analysis have been carried out in our laboratory in Poland.**

**Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 300c.**

Sample ID	Other_ID	Sample Type	Job	Sample Number	Sample Deviation Code	test_name	test_ref	Test Deviation code
TP4		S	16-27495	627773	c	Sulphide in soil	L010-PL	c
TP5		S	16-27495	627774	c	Sulphide in soil	L010-PL	c
TP7		S	16-27495	627771	c	Sulphide in soil	L010-PL	c
TP8		S	16-27495	627772	c	Sulphide in soil	L010-PL	c

<b>Site</b>	Rear of 159-163 King's Cross Road, London WC1X 9BN	<b>Job Number</b> J16180
<b>Client</b>	Balcap RE	<b>Sheet</b> 1 / 2
<b>Engineer</b>	Parmarbrook	

**Proposed End Use Commercial**

**Soil pH 8**

**Soil Organic Matter content % 1.0**

Contaminant	Screening Value mg/kg	Data Source
<b>Metals</b>		
Arsenic	640	C4SL
Cadmium	410	C4SL
Chromium (III)	30400	LQM/CIEH
Chromium (VI)	49	C4SL
Copper	71,700	LQM/CIEH
Lead	2330	C4SL
Elemental Mercury	170	SGV
Inorganic Mercury	3600	SGV
Nickel	1350	LQM/CIEH
Selenium	13000	SGV
Zinc	665,000	LQM/CIEH
<b>Hydrocarbons</b>		
Benzene	27	C4SL
Toluene	870	SGV
Ethyl Benzene	48000	SGV
Xylene	475	SGV
Aliphatic C5-C6	3400	LQM/CIEH
Aliphatic C6-C8	8300	LQM/CIEH
Aliphatic C8-C10	2100	LQM/CIEH
Aliphatic C10-C12	10000	LQM/CIEH
Aliphatic C12-C16	61000	LQM/CIEH
Aliphatic C16-C35	1,600,000	LQM/CIEH
Aromatic C6-C7	See Benzene	LQM/CIEH
Aromatic C7-C8	See Toluene	LQM/CIEH
Aromatic C8-C10	3700	LQM/CIEH
Aromatic C10-C12	17000	LQM/CIEH
Aromatic C12-C16	36000	LQM/CIEH
Aromatic C16-C21	28000	LQM/CIEH
Aromatic C21-C35	28000	LQM/CIEH
PRO (C <sub>5</sub> -C <sub>10</sub> )	18397	Calc
DRO (C <sub>12</sub> -C <sub>28</sub> )	1,725,000	Calc
Lube Oil (C <sub>28</sub> -C <sub>44</sub> )	1,628,000	Calc
<b>TPH</b>	<b>1000</b>	Trigger for speciated testing

Contaminant	Screening Value mg/kg	Data Source
<b>Anions</b>		
Soluble Sulphate	500 mg/l	Structures
Sulphide	50	Structures
Chloride	400	Structures
<b>Others</b>		
Organic Carbon (%)	10	Methanogenic potential
Total Cyanide	12000	WRAS
Total Mono Phenols	3200	SGV
<b>PAH</b>		
Naphthalene	200.00	C4SL exp & LQM/CIEH
Acenaphthylene	84,000	LQM/CIEH
Acenaphthene	85,000	LQM/CIEH
Fluorene	64,000	LQM/CIEH
Phenanthrene	22,000	LQM/CIEH
Anthracene	530,000	LQM/CIEH
Fluoranthene	23,000	LQM/CIEH
Pyrene	54,000	LQM/CIEH
Benzo(a) Anthracene	90.0	C4SL exp & LQM/CIEH
Chrysene	140	C4SL exp & LQM/CIEH
Benzo(b) Fluoranthene	100.0	C4SL exp & LQM/CIEH
Benzo(k) Fluoranthene	140.0	C4SL exp & LQM/CIEH
Benzo(a) pyrene	42.00	C4SL
Indeno(1 2 3 cd) Pyrene	60.0	C4SL exp & LQM/CIEH
Dibenzo(a h) Anthracene	13.00	C4SL exp & LQM/CIEH
Benzo (g h i) Perylene	650	C4SL exp & LQM/CIEH
<b>Screening value for PAH</b>	<b>600.0</b>	B(a)P / 0.15
<b>Chlorinated Solvents</b>		
1,1,1 trichloroethane (TCA)	552	LQM/CIEH
tetrachloroethane (PCA)	150	LQM/CIEH
tetrachloroethene (PCE)	63.1	LQM/CIEH
trichloroethene (TCE)	6.42	LQM/CIEH
1,2-dichloroethane (DCA)	0.71	LQM/CIEH
vinyl chloride (Chloroethene)	0.0587	LQM/CIEH
tetrachloromethane (Carbon tetra)	3	LQM/CIEH
trichloromethane (Chloroform)	79.4	LQM/CIEH

**Notes**

Concentrations measured below the above values may be considered to represent 'uncontaminated conditions' which pose 'LOW' risk to human health. Concentrations measured in excess of these values indicate a potential risk which require further, site specific risk assessment.

SGV - Soil Guideline Value, derived from the CLEA model and published by Environment Agency 2009

LQM/CIEH - Generic Assessment Criteria for Human Health Risk Assessment 2nd edition (2009) derived using CLEA 1.04 model 2009

C4SL - Defra Category 4 Screening value based on Low Level of Toxicological Risk

C4SL exp & LQM/CIEH calculated using C4SL revisions to exposure assessment but LQM/CIEH health criteria values

Calc - sum of nearest available carbon range specified including BTEX for PRO fraction

B(a)P / 0.15 - GEA experience indicates that Benzo(a) pyrene (one of the most common and most carcinogenic of the PAHs) rarely exceeds 15% of the total PAH concentration, hence this Total PAH threshold is regarded as being conservative

## Envirocheck<sup>®</sup> Report:

### Datasheet

#### Order Details:

**Order Number:**

95600768\_1\_1

**Customer Reference:**

J16180

**National Grid Reference:**

530710, 182920

**Slice:**

A

**Site Area (Ha):**

0.01

**Search Buffer (m):**

1000

#### Site Details:

159-163 King's Cross Road

LONDON

WC1X 9BN

#### Client Details:

Mr S Branch

GEA Ltd

Widbury Barn

Widbury Hill

Ware

Herts

SG12 7QE

Report Section	Page Number
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Waste	27
Hazardous Substances	30
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Industrial Land Use	35
Sensitive Land Use	103
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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 v50.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Agency &amp; Hydrological</b>					
BGS Groundwater Flooding Susceptibility	pg 1			Yes	n/a
Contaminated Land Register Entries and Notices	pg 1				1
Discharge Consents	pg 1			3	3
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices	pg 2				1
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 2		1	3	15
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5			Yes	
Pollution Incidents to Controlled Waters	pg 5			1	6
Prosecutions Relating to Authorised Processes	pg 6				1
Registered Radioactive Substances	pg 7		5	7	38
River Quality	pg 15				1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 15				20 (*21)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 25	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 25	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones	pg 25			1	4
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					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	pg 27				1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 27				3
Local Authority Landfill Coverage		1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)					
Potentially Infilled Land (Water)	pg 27				1
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 28				4
Registered Waste Treatment or Disposal Sites	pg 29				1
<b>Hazardous Substances</b>					
Control of Major Accident Hazards Sites (COMAH)	pg 30				1
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)	pg 30				1
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Geological</b>					
BGS 1:625,000 Solid Geology	pg 31	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry					
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry	pg 31		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 33	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	pg 33				1
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 33	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 34	Yes	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 34	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
<b>Industrial Land Use</b>					
Contemporary Trade Directory Entries	pg 35		34	78	418
Fuel Station Entries	pg 79			2	5
Points of Interest - Commercial Services	pg 80		6	10	32
Points of Interest - Education and Health	pg 84		2	3	7
Points of Interest - Manufacturing and Production	pg 85		8	16	29
Points of Interest - Public Infrastructure	pg 89		5		30
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Gas Pipelines					
Underground Electrical Cables	pg 99			2	26

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Sensitive Land Use</b>					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 103				1
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (S)	333	2	530800 182600
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	387	2	531100 182950
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	399	2	530950 182600
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NW (SW)	473	2	530500 182500
1	<b>Contaminated Land Register Entries and Notices</b> Location: 8 Duncan Terrace, Islington, London, N1 8bz Notice Type: Remediation Statement - Remediation Work Completed Reference: Not Supplied Dated: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Not Applicable	A14NE (E)	874	3	531549 183179
2	<b>Discharge Consents</b> Operator: Bnp Paribas Jersey Trust Corporation Limited Property Type: Business Services Location: Gshp @ Regent Quarter Kings Cross London N1 9ee Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprzp3421xw Permit Version: 1 Effective Date: 5th February 2013 Issued Date: 5th February 2013 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Cooling Water Discharge: Underground Water Environment: Receiving Water: Groundwaters Via Borehole <b>Status: New issued under EPR 2010</b> Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	433	4	530415 183233
2	<b>Discharge Consents</b> Operator: Anley Trustees Limited Property Type: Business Services Location: Gshp @ Regent Quarter Kings Cross London N1 9ee Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprzp3421xw Permit Version: 1 Effective Date: 5th February 2013 Issued Date: 5th February 2013 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Cooling Water Discharge: Underground Water Environment: Receiving Water: Groundwaters Via Borehole <b>Status: New issued under EPR 2010</b> Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	433	4	530415 183233
3	<b>Discharge Consents</b> Operator: Thames Water Utilities Ltd Property Type: Reservoir/Borehole Site Location: Claremont Square Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.0076 Permit Version: 1 Effective Date: 15th September 1989 Issued Date: 15th September 1989 Revocation Date: 5th October 2000 Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: River Thames <b>Status: Authorisation revoked</b> Positional Accuracy: Located by supplier to within 100m	A14NW (E)	492	4	531200 183000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	<p><b>Discharge Consents</b></p> <p>Operator: National Grid Company Plc.  Property Type: Sewerage Network - Sewers - Others  Location: Copenhagen School Outlet, Pentonville, London  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CTMR.0389  Permit Version: 1  Effective Date: 23rd March 1980  Issued Date: 23rd March 1980  Revocation Date: Not Supplied  Discharge Type: Trade Discharges - Cooling Water  Discharge: Canal  Environment:  Receiving Water: Grand Unioncanal  <b>Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961</b>  Positional Accuracy: Located by supplier to within 100m</p>	A18SW (N)	583	4	530590 183490
5	<p><b>Discharge Consents</b></p> <p>Operator: University College London  Property Type: Office/Data Proc Equip Manufacture  Location: Bidborough House 20 Mabledon Place London London Wc1h 9bf  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Npswqd005471  Permit Version: 2  Effective Date: 8th March 2013  Issued Date: 8th March 2013  Revocation Date: Not Supplied  Discharge Type: Trade Discharges - Cooling Water  Discharge: Into Land  Environment:  Receiving Water: Gw Via Re-Inject Borehole  <b>Status: Varied under EPR 2010</b>  Positional Accuracy: Located by supplier to within 10m</p>	A12SW (W)	761	4	529996 182673
5	<p><b>Discharge Consents</b></p> <p>Operator: London Borough Of Camden  Property Type: Office/Data Proc Equip Manufacture  Location: Bidborough House 20 Mabledon Place London London Wc1h 9bf  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Npswqd005471  Permit Version: 1  Effective Date: 20th February 2009  Issued Date: 20th February 2009  Revocation Date: 7th March 2013  Discharge Type: Trade Discharges - Cooling Water  Discharge: Into Land  Environment:  Receiving Water: Gw Via Re-Inject Borehole  <b>Status: New Consent (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>	A12SW (W)	761	4	529996 182673
6	<p><b>Enforcement and Prohibition Notices</b></p> <p>Location: The School of Pharmacy, 29/39 Brunswick Square, Camden, LONDON, WC1N 1AX  Permit Reference: Not Given  Enforcement Date: 27th February 1995  Details: Press Release HM156, Minor breaches of accumulation and disposal limits; substandard lab &amp; storage facilities; under RSA93.  Positional Accuracy: Unknown</p>	A7NE (SW)	747	4	530300 182300
7	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Adriana Dry Cleaners  Location: 191 Kings Cross Road, London, Wc1x 9db  Authority: London Borough of Camden, Pollution Projects Team  Permit Reference: PPC/DC52  Dated: 1st January 2007  Process Type: Local Authority Pollution Prevention and Control  Description: PG6/46 Dry cleaning  <b>Status: Permitted</b>  Positional Accuracy: Manually positioned to the address or location</p>	A13NW (NW)	153	5	530574 182981

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	<b>Local Authority Pollution Prevention and Controls</b> Name: Alex 24hr Dry Cleaners Location: 289 Grays Inn Road, London, Wc1x 8qf Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC4 Dated: 26th 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	A13SW (W)	255	5	530467 182862
9	<b>Local Authority Pollution Prevention and Controls</b> Name: Texaco Location: 71-79 Kings Cross Road, London, WC1X 9LN Authority: London Borough of Camden, Pollution Projects Team Permit Reference: Not Given Dated: 23rd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station <b>Status: Site Closed</b> Positional Accuracy: Automatically positioned to the address	A13SE (S)	279	5	530802 182656
10	<b>Local Authority Pollution Prevention and Controls</b> Name: Shell Location: 39-43 Kings Cross Road, London, WC1X 9LN Authority: London Borough of Camden, Pollution Projects Team Permit Reference: NOT GIVEN Dated: 23rd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station <b>Status: Authorised</b> Positional Accuracy: Automatically positioned to the address	A8NE (SE)	389	5	530889 182574
11	<b>Local Authority Pollution Prevention and Controls</b> Name: Barnsbury Dry Cleaners Location: 3 Barnsbury Road, London Authority: London Borough of Islington, Environmental Health Department Permit Reference: PPC/DC48/07 Dated: 8th September 2008 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning <b>Status: Permitted</b> Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	627	6	531070 183437
12	<b>Local Authority Pollution Prevention and Controls</b> Name: Gaps Location: 22 Chapel Market, London Authority: London Borough of Islington, Environmental Health Department Permit Reference: PPC/DC24/07 Dated: 5th July 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning <b>Status: Permitted</b> Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	665	6	531242 183325
13	<b>Local Authority Pollution Prevention and Controls</b> Name: Royal Dry Cleaners Location: 46 Roseberry Avenue, London Authority: London Borough of Islington, Environmental Health Department Permit Reference: PPC/DC34/07 Dated: 5th July 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning <b>Status: Permitted</b> Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	687	6	531195 182430
14	<b>Local Authority Pollution Prevention and Controls</b> Name: Bp Goodsway Location: Goods Way, LONDON, NW1 1UR Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC16 Dated: 23rd December 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station <b>Status: Permitted</b> Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	699	5	530289 183475

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Holloway Dry Cleaners            Location: 33-35 Exmouth Market, London            Authority: London Borough of Islington, Environmental Health Department            Permit Reference: PPC/DC27/07            Dated: 5th July 2007            Process Type: Local Authority Pollution Prevention and Control            Description: PG6/46 Dry cleaning  <b>Status: Site Closed</b>            Positional Accuracy: Manually positioned to the address or location</p>	A9NW (SE)	700	6	531254 182476
16	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Smartline            Location: 200 Caledonian Road, London            Authority: London Borough of Islington, Environmental Health Department            Permit Reference: PPC/DC36/07            Dated: 5th July 2007            Process Type: Local Authority Pollution Prevention and Control            Description: PG6/46 Dry cleaning  <b>Status: Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A18NE (N)	715	6	530738 183635
17	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Whistle            Location: 57 Chapel Market, London            Authority: London Borough of Islington, Environmental Health Department            Permit Reference: PPC/DC46/07            Dated: 5th July 2007            Process Type: Local Authority Pollution Prevention and Control            Description: PG6/46 Dry cleaning  <b>Status: Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A19SW (NE)	743	6	531344 183315
18	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Galliford Roadstone            Location: Kings Cross Goods Depot, Goods Way, CAMDEN, NW1            Authority: London Borough of Camden, Pollution Projects Team            Permit Reference: Not Given            Dated: 22nd October 1993            Process Type: Local Authority Air Pollution Control            Description: PG3/8 Quarry processes including roadstone plants and the size reduction of bricks, tiles and concrete  <b>Status: Authorisation revokedRevoked</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A17SE (NW)	770	5	530219 183509
19	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Fontaine Dry Cleaners            Location: 393 St John Street, London            Authority: London Borough of Islington, Environmental Health Department            Permit Reference: PPC/DC23/07            Dated: 5th July 2007            Process Type: Local Authority Pollution Prevention and Control            Description: PG6/46 Dry cleaning  <b>Status: Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A14NE (E)	776	6	531489 182966
20	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Somerfield Caledonina Road            Location: 219 Caledonian Road, LONDON, N1 0NG            Authority: London Borough of Islington, Environmental Health Department            Permit Reference: PPC PERMIT-013            Dated: 26th November 1998            Process Type: Local Authority Pollution Prevention and Control            Description: PG1/14 Petrol filling station  <b>Status: Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A18NW (N)	874	6	530701 183794
21	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: C Y M A            Location: 151 Euston Road, London, NW1 2AU            Authority: London Borough of Camden, Pollution Projects Team            Permit Reference: NOT GIVEN            Dated: Not Supplied            Process Type: Local Authority Air Pollution Control            Description: PG1/14 Petrol filling station  <b>Status: Application Not Yet Authorised</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A12SW (W)	925	5	529838 182628

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Insititute of Child Health            Location: University Of London, 30 Guildford Street, CAMDEN, WC1N 1EH            Authority: London Borough of Camden, Pollution Projects Team            Permit Reference: Not Given            Dated: 17th November 1992            Process Type: Local Authority Air Pollution Control            Description: PG5/1 Clinical waste incineration processes under 1 tonne an hour  <b>Status: Authorisation revoked</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A7SE (SW)	929	5	530304 182088
23	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Arcade            Location: 18 Duncan Street, London            Authority: London Borough of Islington, Environmental Health Department            Permit Reference: PPC/DC04/07            Dated: 5th July 2007            Process Type: Local Authority Pollution Prevention and Control            Description: PG6/46 Dry cleaning  <b>Status: Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A19SE (NE)	954	6	531581 183319
24	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Totalfinaelf            Location: 3-16 Woburn Place, London, Wc1 9lw            Authority: London Borough of Camden, Pollution Projects Team            Permit Reference: Not Given            Dated: 1st April 1999            Process Type: Local Authority Air Pollution Control            Description: PG1/14 Petrol filling station  <b>Status: Site Closed</b>            Positional Accuracy: Located by supplier to within 10m</p>	A7SE (SW)	961	5	530075 182204
25	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Stephe'S Dry Cleaner            Location: 52 Phoenix Road, London, Nw1 1es            Authority: London Borough of Camden, Pollution Projects Team            Permit Reference: PPC/DC36            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</p>	A12NW (W)	975	5	529744 183007
	<b>Nearest Surface Water Feature</b>	A18SE (NE)	471	-	530959 183323
26	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Kings Cross            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: Yes            Incident Date: Not Supplied            Incident Reference: N1910091            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18SW (N)	480	4	530700 183400
27	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Kings Cross            Authority: Environment Agency, Thames Region            Pollutant: Chemicals - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 9th August 1990            Incident Reference: N1900459            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18SW (NW)	525	4	530500 183400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Crinan Street, ISLINGTON Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 23rd July 1998 Incident Reference: THNE1998039149 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	A18SW (NW)	574	4	530400 183400
29	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: ISLINGTON Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 3rd November 1995 Incident Reference: SE950517 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	A18SW (N)	591	4	530600 183500
30	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Wharf Road, Kings Cross Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 13th August 1997 Incident Reference: THN11997029477 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	A18SW (N)	613	4	530500 183495
30	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: St Pancras Basin, Camden Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 23rd January 1997 Incident Reference: THN11997030949 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	A18SW (N)	618	4	530500 183500
31	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: ST PANCRAS Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Other Note: Not Supplied Incident Date: Not Supplied Incident Reference: SE960379 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	A17SW (NW)	1000	4	529900 183500
32	<b>Prosecutions Relating to Authorised Processes</b> Location: Kings Cross Goods Yard, York Way, Kings Cross, LONDON, N1 0AU Prosecution Text: ENDS Report 294 (July 1999), Three breaches of a local pollution control authorisation. An emission of cement dust on 28th October 1998 and two record keeping offences from two other alleged similar incidents.) Prosecution Act: EPA90 s23(1) Hearing Date: Not Supplied Verdict: Guilty Fine: 10000 Costs: 3500 Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	735	4	530328 183546

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London            Location: The Ear Institute, 330 - 336 Grays Inn Road, London, WC1X 8EE            Authority: Environment Agency, Thames Region            Permit Reference: Bz0793            Dated: 14th July 2005            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Minor variation to authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b></p> <p>Positional Accuracy: Manually positioned to the address or location</p>	A13SW (SW)	194	4	530562 182802
33	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London            Location: The Ear Institute, 330 - 336 Grays Inn Road, London, WC1X 8EE            Authority: Environment Agency, Thames Region            Permit Reference: Bz0840            Dated: 14th July 2005            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)</p> <p>Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation  <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b></p> <p>Positional Accuracy: Manually positioned to the address or location</p>	A13SW (SW)	194	4	530562 182802
33	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London            Location: The Ear Institute, 330 - 336 Grays Inn Road, LONDON, WC1X 8EE            Authority: Environment Agency, Thames Region            Permit Reference: Bz9995            Dated: 4th January 2006            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Minor variation to authorisation under RSA  <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b></p> <p>Positional Accuracy: Manually positioned to the address or location</p>	A13SW (SW)	195	4	530561 182802
33	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London            Location: The Ear Institute, 330 - 336 Grays Inn Road, London, WC1X 8EE            Authority: Environment Agency, Thames Region            Permit Reference: Bx6669            Dated: 22nd July 2004            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)</p> <p>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></p> <p>Positional Accuracy: Manually positioned to the address or location</p>	A13SW (SW)	197	4	530540 182830
33	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London            Location: The Ear Institute, 330 - 336 Grays Inn Road, London, WC1X 8EE            Authority: Environment Agency, Thames Region            Permit Reference: Bx6022            Dated: 22nd July 2004            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b></p> <p>Positional Accuracy: Manually positioned to the address or location</p>	A13SW (SW)	197	4	530540 182830
34	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London            Location: 256, Gray's Inn Road, LONDON, WC1X 8LD            Authority: Environment Agency, Thames Region            Permit Reference: Ca0034            Dated: 4th January 2006            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Minor variation to authorisation under RSA  <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	473	4	530723 182449

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London  Location: Eastman Dental Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD  Authority: Environment Agency, Thames Region  Permit Reference: Bu7464  Dated: 27th September 2004  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: Application has been authorised and any conditions apply to the operatorAuthorised</b>  Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	473	4	530723 182449
34	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London  Location: Eastman Dental Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD  Authority: Environment Agency, Thames Region  Permit Reference: Bu7456  Dated: 27th September 2004  Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)  Description: Authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b>  Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	473	4	530723 182449
34	<p><b>Registered Radioactive Substances</b></p> <p>Name: Eastman Dental Hospital  Location: Eastman Dental Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD  Authority: Environment Agency, Thames Region  Permit Reference: AW6731  Dated: 15th October 1996  Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)  Description: Substantial variation to authorisation under RSA  <b>Status: Authorisation either revoked or cancelledCancelled</b>  Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	473	4	530723 182449
34	<p><b>Registered Radioactive Substances</b></p> <p>Name: Eastman Dental Hospital  Location: 256 Grays Inn Road, LONDON, Greater London, WC1X 8LD  Authority: Environment Agency, Thames Region  Permit Reference: AA1775  Dated: 30th October 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 dated pre April 1991  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b>  Positional Accuracy: Unknown</p>	A8NE (S)	473	4	530715 182448
34	<p><b>Registered Radioactive Substances</b></p> <p>Name: Eastman Dental Hospital  Location: 256 Grays Inn Road, LONDON, Greater London, WC1X 8LD  Authority: Environment Agency, Thames Region  Permit Reference: AW6723  Dated: 15th October 1996  Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)  Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation  <b>Status: Authorisation either revoked or cancelledCancelled</b>  Positional Accuracy: Unknown</p>	A8NE (S)	478	4	530720 182443
34	<p><b>Registered Radioactive Substances</b></p> <p>Name: Eastman Dental Institute And Hospital  Location: 256 Grays Inn Road, LONDON, Greater London, WC1X 8LD  Authority: Environment Agency, Thames Region  Permit Reference: AA1783  Dated: 30th October 1991  Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)  Description: Authorisation under RSA dated pre April 1991  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b>  Positional Accuracy: Unknown</p>	A8NE (S)	478	4	530715 182443

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	<p><b>Registered Radioactive Substances</b></p> <p>Name: Astra Neuroscience Research Unit            Location: 1 Wakefield Street, LONDON, Greater London, WC1N 1PJ            Authority: Environment Agency, Thames Region            Permit Reference: AP8799            Dated: 16th June 1995            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)            Description: Substantial variation to authorisation under RSA  <b>Status: Authorisation either revoked or cancelledCancelled</b>            Positional Accuracy: Unknown</p>	A7NE (SW)	598	4	530322 182470
35	<p><b>Registered Radioactive Substances</b></p> <p>Name: Astra Neuroscience Research Unit            Location: 1 Wakefield Street, LONDON, Greater London, WC1N 1PJ            Authority: Environment Agency, Thames Region            Permit Reference: AC1415            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 superseded by a substantial or non substantial variationSuperseded</b>            Positional Accuracy: Unknown</p>	A7NE (SW)	599	4	530319 182472
35	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London            Location: 1 Wakefield Street, LONDON, Greater London, WC1N 1PJ            Authority: Environment Agency, Thames Region            Permit Reference: AT6611            Dated: 4th March 1996            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)            Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b>            Positional Accuracy: Manually positioned to the address or location</p>	A7NE (SW)	604	4	530309 182474
35	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Neurology            Location: 1 Wakefield Street, LONDON, Greater London, WC1N 1PJ            Authority: Environment Agency, Thames Region            Permit Reference: AA1007            Dated: 22nd November 1991            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)            Description: Substantial variation to authorisation under RSA  <b>Status: Authorisation either revoked or cancelledCancelled</b>            Positional Accuracy: Manually positioned to the address or location</p>	A7NE (SW)	604	4	530309 182474
35	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Neurology            Location: 1 Wakefield Street, LONDON, Greater London, WC1N 1PJ            Authority: Environment Agency, Thames Region            Permit Reference: AD2646            Dated: 31st March 1991            Process Type: Not Supplied            Description: Authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b>            Positional Accuracy: Manually positioned to the address or location</p>	A7NE (SW)	604	4	530309 182474
35	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London            Location: 1 Wakefield Street, London, WC1N 1PJ            Authority: Environment Agency, Thames Region            Permit Reference: Bw9905            Dated: 22nd July 2004            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: Application has been authorised and any conditions apply to the operatorAuthorised</b>            Positional Accuracy: Automatically positioned to the address</p>	A7NE (SW)	612	4	530319 182454

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	<b>Registered Radioactive Substances</b> Name: University College London Location: 1 Wakefield Street, London, WC1N 1PJ Authority: Environment Agency, Thames Region Permit Reference: Bw3192 Dated: 22nd July 2004 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	612	4	530319 182454
35	<b>Registered Radioactive Substances</b> Name: University College London Location: 1, Wakefield Street, LONDON, WC1N 1PJ Authority: Environment Agency, Thames Region Permit Reference: Bz9952 Dated: 4th January 2006 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	A7NE (SW)	613	4	530319 182454
35	<b>Registered Radioactive Substances</b> Name: Institute Of Neurology Location: 1 Wakefield Street, LONDON, Greater London, WC1N 1PJ Authority: Environment Agency, Thames Region Permit Reference: AD2611 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: Automatically positioned to the address	A7NE (SW)	613	4	530319 182454
36	<b>Registered Radioactive Substances</b> Name: Institute Of Ophthalmology Location: Albany House, 41-45 Judd Street, LONDON, Greater London, WC1H 9QS Authority: Environment Agency, Thames Region Permit Reference: AC5402 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	A7NE (SW)	646	4	530238 182486
37	<b>Registered Radioactive Substances</b> Name: University Of London Location: 29-39, Brunswick Square, LONDON, WC1N 1AX Authority: Environment Agency, Thames Region Permit Reference: Ca0727 Dated: 5th January 2006 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	A7NE (SW)	673	4	530349 182356
37	<b>Registered Radioactive Substances</b> Name: University Of London Location: 29-39 Brunswick Square, LONDON, WC1N 1AX Authority: Environment Agency, Thames Region Permit Reference: Bw6965 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: Authorisation superseded by a substantial or non substantial variationSuperseded</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	673	4	530349 182356

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	<p><b>Registered Radioactive Substances</b></p> <p>Name: The School Of Pharmacy            Location: University Of London,29-39 Brunswick Square, LONDON, WC1N 1AX            Authority: Environment Agency, Thames Region            Permit Reference: CC7331            Dated: 30th July 2008            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)            Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation  <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b>            Positional Accuracy: Manually positioned to the address or location</p>	A7NE (SW)	674	4	530348 182356
37	<p><b>Registered Radioactive Substances</b></p> <p>Name: University Of London            Location: 29/39 Brunswick Square, LONDON, WC1N 1AX            Authority: Environment Agency, Thames Region            Permit Reference: BA2156            Dated: 20th February 1998            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>	A7NE (SW)	679	4	530357 182344
37	<p><b>Registered Radioactive Substances</b></p> <p>Name: University Of London            Location: The School Of Pharmacy, 29-39 Brunswick Square, LONDON, Greater London, WC1N 1AX            Authority: Environment Agency, Thames Region            Permit Reference: AC4554            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 superseded by a substantial or non substantial variationSuperseded</b>            Positional Accuracy: Unknown</p>	A7NE (SW)	682	4	530352 182344
38	<p><b>Registered Radioactive Substances</b></p> <p>Name: University Of London            Location: 29-39 Brunswick Square, LONDON, Greater London, WC1N 1AX            Authority: Environment Agency, Thames Region            Permit Reference: AR0756            Dated: 26th June 1995            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)            Description: Substantial variation to authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b>            Positional Accuracy: Unknown</p>	A7NE (SW)	751	4	530300 182295
39	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Child Health            Location: 30, Guilford Street, London, WC1N 1EH            Authority: Environment Agency, Thames Region            Permit Reference: CA9988            Dated: 20th February 2007            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)            Description: Minor variation to an authorisation under S13 or S14 RSA in respect of a registration under S7 when Technetium 99M is used being =&lt; 10 gigabecquerels  <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	792	4	530518 182154
39	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Child Health            Location: 30, Guilford Street, LONDON, WC1N 1EH            Authority: Environment Agency, Thames Region            Permit Reference: Bz9979            Dated: 4th January 2006            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: Automatically positioned to the address</p>	A8SW (S)	792	4	530518 182154

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Child Health            Location: 30 Guilford Street, London, WC1N 1EH            Authority: Environment Agency, Thames Region            Permit Reference: Bw7244            Dated: 1st December 2003            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Minor variation to authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	792	4	530518 182154
39	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Child Health            Location: Hospital For Sick Children, 30 Guilford Street, LONDON, WC1N 1EH            Authority: Environment Agency, Thames Region            Permit Reference: AH9863            Dated: 24th August 1993            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)</p> <p>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></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	792	4	530518 182154
40	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Child Health            Location: 30 Guilford Street, LONDON, Greater London, WC1N 1EH            Authority: Environment Agency, Thames Region            Permit Reference: AU3405            Dated: 22nd March 1996            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)</p> <p>Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation  <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b></p> <p>Positional Accuracy: Unknown</p>	A8SW (S)	873	4	530405 182105
40	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Child Health            Location: 30 Guilford Street, LONDON, WC1N 1EH            Authority: Environment Agency, Thames Region            Permit Reference: BA3560            Dated: 26th March 1998            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Minor variation to authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b></p> <p>Positional Accuracy: Unknown</p>	A8SW (S)	877	4	530395 182105
40	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Child Health            Location: 30 Guilford Street, LONDON, Greater London, WC1N 1EH            Authority: Environment Agency, Thames Region            Permit Reference: AH9871            Dated: 1st September 1993            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b></p> <p>Positional Accuracy: Unknown</p>	A8SW (S)	878	4	530405 182100
40	<p><b>Registered Radioactive Substances</b></p> <p>Name: Institute Of Child Health            Location: 30 Guilford Street, LONDON, Greater London, WC1N 1EH            Authority: Environment Agency, Thames Region            Permit Reference: AB6497            Dated: 20th July 1991            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Authorisation under RSA dated pre April 1991  <b>Status: Authorisation either revoked or cancelledCancelled</b></p> <p>Positional Accuracy: Unknown</p>	A8SW (S)	884	4	530400 182095

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	<p><b>Registered Radioactive Substances</b></p> <p>Name: Great Ormond Street Hospital For Children Nhs Trust            Location: Great Ormond Street, LONDON, WC1N 3JH            Authority: Environment Agency, Thames Region            Permit Reference: CD1711            Dated: 24th November 2008            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Substantial variation to authorisation under RSA  <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	899	4	530533 182041
41	<p><b>Registered Radioactive Substances</b></p> <p>Name: Great Ormond Street Hospital For Children Nhs Trust            Location: Great Ormond Street, LONDON, WC1N 3JH            Authority: Environment Agency, Thames Region            Permit Reference: CD1584            Dated: 24th November 2008            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)</p> <p>Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation  <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	899	4	530533 182041
41	<p><b>Registered Radioactive Substances</b></p> <p>Name: Great Ormond Street Hospital For Children Nhs Trust            Location: Great Ormond Street, London, WC1N 3JH            Authority: Environment Agency, Thames Region            Permit Reference: Bx3783            Dated: 21st February 2005            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Substantial variation to authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	899	4	530533 182041
41	<p><b>Registered Radioactive Substances</b></p> <p>Name: Great Ormond Street Hospital For Children Nhs Trust            Location: Great Ormond Street, London, WC1N 3JH            Authority: Environment Agency, Thames Region            Permit Reference: Bx3791            Dated: 21st February 2005            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)</p> <p>Description: Substantial variation to a 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></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	899	4	530533 182041
41	<p><b>Registered Radioactive Substances</b></p> <p>Name: Great Ormond Street Hospital For Children Nhs Trust            Location: Great Ormond Street, London, WC1N 3JH            Authority: Environment Agency, Thames Region            Permit Reference: Bw7511            Dated: 1st December 2003            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Minor variation to authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	899	4	530533 182041
41	<p><b>Registered Radioactive Substances</b></p> <p>Name: Great Ormond Street Hospital For Children Nhs Trust            Location: Great Ormond Street, LONDON, WC1N 3JH            Authority: Environment Agency, Thames Region            Permit Reference: BH0895            Dated: 11th January 2000            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)</p> <p>Description: Substantial variation to a 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></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	899	4	530533 182041

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	<p><b>Registered Radioactive Substances</b></p> <p>Name: Great Ormond Street Hospital For Children Nhs Trust            Location: Great Ormond Street, LONDON, WC1N 3JH            Authority: Environment Agency, Thames Region            Permit Reference: Bz9731            Dated: 5th January 2006            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Minor variation to authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b></p> <p>Positional Accuracy: Manually positioned to the address or location</p>	A8SW (S)	900	4	530533 182040
41	<p><b>Registered Radioactive Substances</b></p> <p>Name: Great Ormond Street Hosp. For Children Nhs Trust            Location: Great Ormond Street, LONDON, WC1N 3JH            Authority: Environment Agency, Thames Region            Permit Reference: BG6243            Dated: 11th January 2000            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Authorisation under RSA  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	904	4	530533 182036
42	<p><b>Registered Radioactive Substances</b></p> <p>Name: Great Ormond Street Hospital For Children Nhs Trust            Location: Great Ormond Street, LONDON, Greater London, WC1N 3JH            Authority: Environment Agency, Thames Region            Permit Reference: AB5415            Dated: 6th November 1991            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)</p> <p>Description: Registration under the Act of an open source which is also the subject of an authorisation dated pre April 1991  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b></p> <p>Positional Accuracy: Unknown</p>	A8SW (S)	915	4	530453 182045
42	<p><b>Registered Radioactive Substances</b></p> <p>Name: Hospital For Sick Children            Location: Great Ormond Street, LONDON, Greater London, WC1N 3JH            Authority: Environment Agency, Thames Region            Permit Reference: AF1772            Dated: 26th June 1993            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Substantial variation to authorisation under RSA  <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b></p> <p>Positional Accuracy: Unknown</p>	A8SW (S)	920	4	530478 182032
42	<p><b>Registered Radioactive Substances</b></p> <p>Name: Hospital For Sick Children            Location: Great Ormond Street, LONDON, Greater London, WC1N 3JH            Authority: Environment Agency, Thames Region            Permit Reference: AB5431            Dated: 20th July 1991            Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Authorisation under RSA dated pre April 1991  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b></p> <p>Positional Accuracy: Unknown</p>	A8SW (S)	935	4	530466 182020
43	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London            Location: Queen Square, London, WC1N 3BG            Authority: Environment Agency, Thames Region            Permit Reference: Bw3222            Dated: 4th August 2004            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)</p> <p>Description: Discretionary registration under the Act of an open source which is also the subject of an authorisation  <b>Status: Application has been authorised and any conditions apply to the operatorAuthorised</b></p> <p>Positional Accuracy: Automatically positioned to the address</p>	A7SE (S)	952	4	530375 182032

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	<p><b>Registered Radioactive Substances</b></p> <p>Name: National Hospital For Neurology And Neurosurgery            Location: Queen Square, LONDON, WC1N 3BG            Authority: Environment Agency, Thames Region            Permit Reference: AW7223            Dated: 15th October 1996            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: Automatically positioned to the address</p>	A7SE (S)	952	4	530375 182032
44	<p><b>Registered Radioactive Substances</b></p> <p>Name: University College London            Location: Queen Square House, 12 Queen Square, LONDON, Greater London, WC1N 3AR            Authority: Environment Agency, Thames Region            Permit Reference: AR3500            Dated: 26th July 1995            Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)            Description: Registration under the Act of an open source which is also the subject of an authorisation  <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b>            Positional Accuracy: Manually positioned to the address or location</p>	A7SE (SW)	955	4	530310 182056
	<p><b>River Quality</b></p> <p>Name: Guc (Regent'S Canal)            GQA Grade: River Quality C            Reach: Camden Road - Hertford Union            Estimated Distance (km): 7.1            Flow Rate: Flow greater than 80 cumecs            Flow Type: Canal            Year: 2000</p>	A18SE (N)	540	4	530755 183459
45	<p><b>Water Abstractions</b></p> <p>Operator: Bnp Paribas Jersey Trust Corp Ltd And Anley Trustees Ltd            Licence Number: Th/039/0039/055            Permit Version: 2            Location: Regent Quarter - Borehole A            Authority: Environment Agency, Thames Region            Abstraction: Other Industrial/Commercial/Public Services: Heat Pump            Abstraction Type: Water may be abstracted from a single point            Source: Groundwater            Daily Rate (m3): Not Supplied            Yearly Rate (m3): Not Supplied            Details: Regent Quarter, Kings Cross, London            Authorised Start: 01 April            Authorised End: 31 March            Permit Start Date: 25th June 2014            Permit End Date: Not Supplied            Positional Accuracy: Located by supplier to within 10m</p>	A17SE (NW)	510	4	530368 183294
45	<p><b>Water Abstractions</b></p> <p>Operator: Bnp Paribas Jersey Trust Corp Ltd And Anley Trustees Ltd            Licence Number: Th/039/0039/055            Permit Version: 1            Location: Regent Quarter - Borehole A            Authority: Environment Agency, Thames Region            Abstraction: Other Industrial/Commercial/Public Services: Heat Pump            Abstraction Type: Water may be abstracted from a single point            Source: Groundwater            Daily Rate (m3): Not Supplied            Yearly Rate (m3): Not Supplied            Details: Not Supplied            Authorised Start: 01 April            Authorised End: 31 March            Permit Start Date: 6th February 2013            Permit End Date: Not Supplied            Positional Accuracy: Located by supplier to within 10m</p>	A17SE (NW)	510	4	530368 183294

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	<b>Water Abstractions</b> Operator: Thames Water Utilities Ltd Licence Number: Th/039/0039/059 Permit Version: 1 Location: Borehole At New River Head Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (E)	544	4	531239 182777
46	<b>Water Abstractions</b> Operator: Thames Water Utilities Ltd Licence Number: 28/39/39/0201 Permit Version: 1 Location: New River Head, Finsbury - Borehole Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Area Not Specified: S46(4) Water Resources Act 1991 Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 8th January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (E)	588	4	531280 182760
47	<b>Water Abstractions</b> Operator: University College London Licence Number: Th/039/0039/064 Permit Version: 2 Location: Borehole At Bidborough House, 20 Mabledon Place, London Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bidborough House, 20 Mabledon Place London Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 21st November 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	693	4	530052 182718
47	<b>Water Abstractions</b> Operator: London Borough Of Camden Licence Number: Th/039/0039/064 Permit Version: 1 Location: Borehole At Bidborough House, 20 Mabledon Place, London Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bidborough House, 20 Mabledon Place London Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 16th April 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	693	4	530052 182718

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	<p><b>Water Abstractions</b></p> <p>Operator: London Borough Of Camden  Licence Number: Th/039/0039/001  Permit Version: 1  Location: Bidborough House 20 Mabledon Place London  Authority: Environment Agency, Thames Region  Abstraction: Other Industrial/Commercial/Public Services: Heat Pump  Abstraction Type: Water may be abstracted from a single point  Source: Groundwater  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Bidborough House, 20 Mabledon Place London  Authorised Start: 01 January  Authorised End: 31 December  Permit Start Date: 9th April 2009  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A12SE (W)	693	4	530052 182718
48	<p><b>Water Abstractions</b></p> <p>Operator: British Waterways  Licence Number: 28/39/39/0164C  Permit Version: Not Supplied  Location: Maiden Lane Bridge, LONDON, Nw1  Authority: Environment Agency, Thames Region  Abstraction: Industrial Cooling (Cegb)  Abstraction Type: Not Supplied  Source: River  Daily Rate (m3): 3840  Yearly Rate (m3): 1  Details: Annual Abstraction Total Aggregated To Another Licence For Quantity Purposes.  Authorised Start: Not Supplied  Authorised End: Not Supplied  Permit Start Date: Not Supplied  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 100m</p>	A17SE (NW)	713	4	530300 183500
48	<p><b>Water Abstractions</b></p> <p>Operator: Canal And River Trust  Licence Number: 28/39/39/0164  Permit Version: 101  Location: Maiden Lane Bridge, London, Nw1 - Regents Canal  Authority: Environment Agency, Thames Region  Abstraction: Amenity: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Pipeline Alongside The Regents Canal, London  Authorised Start: 01 January  Authorised End: 31 December  Permit Start Date: 17th December 2007  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A17SE (NW)	723	4	530310 183520
48	<p><b>Water Abstractions</b></p> <p>Operator: British Waterways Board  Licence Number: 28/39/39/0164  Permit Version: 100  Location: Maiden Lane Bridge, London, Nw1 - Regents Canal  Authority: Environment Agency, Thames Region  Abstraction: Amenity: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): 3840  Yearly Rate (m3): 1  Details: Pipeline Alongside The Regents Canal, London  Authorised Start: 01 January  Authorised End: 31 December  Permit Start Date: 25th April 1983  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A17SE (NW)	723	4	530310 183520

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	<b>Water Abstractions</b> Operator: Thames Water Utilities Ltd Licence Number: 28/39/39/0208 Permit Version: 1 Location: Sadler'S Wells Theatre, London Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Specified Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th December 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SE (E)	736	4	531450 182900
49	<b>Water Abstractions</b> Operator: Sadler'S Wells Trust Ltd Licence Number: 28/39/39/0188 Permit Version: 101 Location: Borehole At Sadler'S Wells Theatre, London Authority: Environment Agency, Thames Region Abstraction: Food And Drink: Water Bottling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Sadler'S Wells Theatre, London Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SE (E)	736	4	531450 182900
49	<b>Water Abstractions</b> Operator: Sadler'S Wells Trust Ltd Licence Number: 28/39/39/0188 Permit Version: 101 Location: Borehole At Sadler'S Wells Theatre, London 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): Not Supplied Yearly Rate (m3): Not Supplied Details: Sadler'S Wells Theatre, London Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SE (E)	736	4	531450 182900
49	<b>Water Abstractions</b> Operator: Sadler'S Wells Trust Ltd Licence Number: 28/39/39/0188 Permit Version: 101 Location: Borehole At Sadler'S Wells Theatre, London Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Sadler'S Wells Theatre, London Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SE (E)	736	4	531450 182900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	<b>Water Abstractions</b> Operator: Sadlers Wells Trust Ltd Licence Number: 28/39/39/0188 Permit Version: 100 Location: Borehole At Sadlers Wells Theatre, London Authority: Environment Agency, Thames Region Abstraction: Food And Drink: Water Bottling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 43 Yearly Rate (m3): 4600 Details: Sadlers Wells Theatre, London Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th September 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14SE (E)	736	4	531450 182900
49	<b>Water Abstractions</b> Operator: Sadlers Wells Trust Ltd Licence Number: 28/39/39/0188 Permit Version: 100 Location: Borehole At Sadlers Wells Theatre, London 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): Not Supplied Yearly Rate (m3): Not Supplied Details: Sadlers Wells Theatre, London Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th September 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SE (E)	736	4	531450 182900
49	<b>Water Abstractions</b> Operator: Sadlers Wells Trust Ltd Licence Number: 28/39/39/0188 Permit Version: 100 Location: Borehole At Sadlers Wells Theatre, London Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Sadlers Wells Theatre, London Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th September 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SE (E)	736	4	531450 182900
49	<b>Water Abstractions</b> Operator: Thames Water Utilities Ltd Licence Number: Th/039/0039/060 Permit Version: 1 Location: Borehole At Saddlers Wells Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SE (E)	739	4	531452 182887

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	<b>Water Abstractions</b> Operator: Thames Water Utilities Ltd Licence Number: Th/039/0039/057 Permit Version: 1 Location: Borehole At Barnard Park Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18NE (N)	820	4	531022 183681
50	<b>Water Abstractions</b> Operator: Thames Water Utilities Ltd Licence Number: 28/39/39/0207 Permit Version: 1 Location: Barnard Park, Islington - Borehole Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Specified S.46(4) Water Resources Act 1991 Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 8th January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18NE (N)	828	4	531020 183690
	<b>Water Abstractions</b> Operator: British Waterways Board Licence Number: 28/39/39/0172 Permit Version: 100 Location: Grand Union Canal At Camley Street Nature Park, London Authority: Environment Agency, Thames Region Abstraction: Environmental: Non-remedial River/Wetland Support: Make-Up or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 16 Yearly Rate (m3): 2273 Details: Camley Street Nature Park, Camden, London, Nw1 Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th September 1991 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	1180	4	529750 183600
	<b>Water Abstractions</b> Operator: Urban Hotels Uk Llp Licence Number: 28/39/39/0206 Permit Version: 4 Location: 86-88 Clerkenwell Road, London- Borehole A Authority: Environment Agency, Thames Region Abstraction: Commercial Private Water Undertaking: 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: The Zetter Hotel, 86-88 Clerkenwell Road, London Ec1r. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 10th September 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	1213	4	531650 182150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: John Mark Developments Limited Licence Number: 28/39/39/0206 Permit Version: 2 Location: 86-88 Clerkenwell Road, London- Borehole A Authority: Environment Agency, Thames Region Abstraction: Commercial Private Water Undertaking: 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: The Zetter Hotel, 86-88 Clerkenwell Road, London Ec1r. Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	1213	4	531650 182150
	<b>Water Abstractions</b> Operator: John Mark Developments Limited Licence Number: 28/39/39/0206 Permit Version: 1 Location: 86-88 Clerkenwell Road, London- Borehole A Authority: Environment Agency, Thames Region Abstraction: Commercial Private Water Undertaking: 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: 86-88 Clerkenwell Road, London Ec1r. Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th July 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	1213	4	531650 182150
	<b>Water Abstractions</b> Operator: London School Of Hygiene And Tropical Medicine Licence Number: Th/039/0039/031 Permit Version: 1 Location: Keppel Street, Bloomsbury, London - Borehole 1 Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A2NW (SW)	1360	4	529860 181863
	<b>Water Abstractions</b> Operator: London School Of Hygiene And Tropical Medicine Licence Number: Th/039/0039/031 Permit Version: 1 Location: Keppel Street, Bloomsbury, London - Borehole 2 Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A2NW (SW)	1360	4	529858 181865

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Hanson Quarry Products Europe Ltd Licence Number: Th/039/0039/027 Permit Version: 2 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: 13th August 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SW (NW)	1373	4	529920 184040
	<b>Water Abstractions</b> 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	A22SW (NW)	1373	4	529920 184040
	<b>Water Abstractions</b> 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	A22SW (NW)	1373	4	529920 184040
	<b>Water Abstractions</b> Operator: Canal And River Trust Licence Number: 28/39/39/0164 Permit Version: 101 Location: City Road Basin, Wharf Road, N1 - Regents Canal Authority: Environment Agency, Thames Region Abstraction: Amenity: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Pipeline Alongside The Regents Canal, London Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th December 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A15NE (E)	1388	4	532100 183000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: British Waterways Board  Licence Number: 28/39/39/0164  Permit Version: 100  Location: City Road Basin, Wharf Road, N1 - Regents Canal  Authority: Environment Agency, Thames Region  Abstraction: Amenity: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): 2830  Yearly Rate (m3): 1  Details: Pipeline Alongside The Regents Canal, London  Authorised Start: 01 January  Authorised End: 31 December  Permit Start Date: 25th April 1983  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A15NE (E)	1388	4	532100 183000
	<p><b>Water Abstractions</b></p> <p>Operator: British Waterways  Licence Number: 28/39/39/0164F  Permit Version: Not Supplied  Location: City Road Basin, LONDON, N1  Authority: Environment Agency, Thames Region  Abstraction: Industrial Cooling (Cegb)  Abstraction Type: Not Supplied  Source: River  Daily Rate (m3): 2830  Yearly Rate (m3): 1  Details: Annual Abstraction Total Aggregated To Another Licence For Quantity Purposes.  Authorised Start: Not Supplied  Authorised End: Not Supplied  Permit Start Date: Not Supplied  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 100m</p>	A15NE (E)	1388	4	532100 183000
	<p><b>Water Abstractions</b></p> <p>Operator: Citigen (London) Ltd  Licence Number: 28/39/39/0176  Permit Version: 101  Location: 2 Boreholes At Charterhouse Street, Smithfield At Point A  Authority: Environment Agency, Thames Region  Abstraction: Production of Energy: Evaporative Cooling  Abstraction Type: Water may be abstracted from a single point  Source: Groundwater  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: The Area Of Land At Charterhouse Street, Smithfield  Authorised Start: 01 January  Authorised End: 31 December  Permit Start Date: 1st April 2000  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A4NE (SE)	1487	4	531630 181750
	<p><b>Water Abstractions</b></p> <p>Operator: Citigen (London) Ltd  Licence Number: 28/39/39/0176  Permit Version: 100  Location: Charterhouse Street, London - Borehole A  Authority: Environment Agency, Thames Region  Abstraction: Other Industrial/Commercial/Public Services: Evaporative Cooling  Abstraction Type: Water may be abstracted from a single point  Source: Groundwater  Daily Rate (m3): 48  Yearly Rate (m3): 17568  Details: Charterhouse Street, Smithfield, London  Authorised Start: 01 January  Authorised End: 31 December  Permit Start Date: 11th January 1995  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 100m</p>	A4NE (SE)	1509	4	531600 181700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: Citigen (London) Ltd  Licence Number: 28/39/39/0176  Permit Version: 100  Location: Charterhouse Street, London - Borehole B  Authority: Environment Agency, Thames Region  Abstraction: Other Industrial/Commercial/Public Services: Evaporative Cooling  Abstraction Type: Water may be abstracted from a single point  Source: Groundwater  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Charterhouse Street, Smithfield, London  Authorised Start: 01 January  Authorised End: 31 December  Permit Start Date: 11th January 1995  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A4NE (SE)	1509	4	531600 181700
	<p><b>Water Abstractions</b></p> <p>Operator: W Royle &amp; Son Ltd  Licence Number: 28/39/39/0076  Permit Version: Not Supplied  Location: Union Wharf, LONDON, N1  Authority: Environment Agency, Thames Region  Abstraction: Staff Welfare  Abstraction Type: Not Supplied  Source: Groundwater  Daily Rate (m3): 50  Yearly Rate (m3): 8183  Details: Additional Purpose - Staff Welfare (8183). Chalk (Undifferentiated)  Authorised Start: Not Supplied  Authorised End: Not Supplied  Permit Start Date: Not Supplied  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 100m</p>	A15NE (E)	1512	4	532200 183200
	<p><b>Water Abstractions</b></p> <p>Operator: City And Guilds Of London Institute  Licence Number: Th/039/0039/084  Permit Version: 1  Location: Confined Chalk At City And Guilds Head Office  Authority: Environment Agency, Thames Region  Abstraction: Other Industrial/Commercial/Public Services: Heat Pump  Abstraction Type: Water may be abstracted from a single point  Source: Groundwater  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 April  Authorised End: 31 March  Permit Start Date: 23rd August 2013  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A5SW (SE)	1731	4	531748 181533
	<p><b>Water Abstractions</b></p> <p>Operator: C Hoare &amp; Co  Licence Number: 28/39/39/0077  Permit Version: 100  Location: Borehole At 37 Fleet Street, London Ec4  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): 12  Yearly Rate (m3): 3409  Details: 37 Fleet Street, Lodnon Ec4  Authorised Start: 01 January  Authorised End: 31 December  Permit Start Date: 10th June 1968  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 100m</p>	(S)	1913	4	531300 181100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: Commerz Grundbesitz Invest. Mbh Licence Number: 28/39/39/0025 Permit Version: 101 Location: Globe House, Victoria Embankment- Borehole C Authority: Environment Agency, Thames Region Abstraction: Commercial/Industrial/Public Services: Drinking; Cooking; Sanitary; Washing; (Small Garden)</p> <p>Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Globe House, Temple Place, Victoria Embankment, London Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th March 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(S)	1970	4	531050 180980
	<p><b>Water Abstractions</b></p> <p>Operator: Commerz Grundbesitz Invest. Mbh Licence Number: 28/39/39/0025 Permit Version: 101 Location: Globe House, Victoria Embankment- Borehole A Authority: Environment Agency, Thames Region Abstraction: Commercial/Industrial/Public Services: Drinking; Cooking; Sanitary; Washing; (Small Garden)</p> <p>Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Globe House, Temple Place, Victoria Embankment, London Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th March 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(S)	1972	4	531060 180980
	<p><b>Water Abstractions</b></p> <p>Operator: Commerz Grundbesitz Invest. Mbh Licence Number: 28/39/39/0025 Permit Version: 101 Location: Globe House, Victoria Embankment- Borehole B Authority: Environment Agency, Thames Region Abstraction: Commercial/Industrial/Public Services: Drinking; Cooking; Sanitary; Washing; (Small Garden)</p> <p>Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Globe House, Temple Place, Victoria Embankment, London Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th March 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(S)	1977	4	531030 180970
	<p><b>Groundwater Vulnerability</b></p> <p>Soil Classification: Not classified Map Sheet: Sheet 40 Thames Estuary Scale: 1:100,000</p>	A13NE (NE)	0	4	530715 182921
	<p><b>Drift Deposits</b></p> <p>None</p>				
	<p><b>Bedrock Aquifer Designations</b></p> <p>Aquifer Designation: Unproductive Strata</p>	A13NE (NE)	0	2	530715 182921
	<p><b>Superficial Aquifer Designations</b></p> <p>No Data Available</p>				
51	<p><b>Source Protection Zones</b></p> <p>Name: Various 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.</p>	A18SE (NE)	452	4	530907 183329

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	<b>Source Protection Zones</b> Name: Sadlers Well Source: Environment Agency, Head Office Reference: Th416 Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A14NW (E)	589	4	531303 182921
53	<b>Source Protection Zones</b> Name: Barnard Park Source: Environment Agency, Head Office Reference: Th350 Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A18SE (NE)	595	4	530947 183469
54	<b>Source Protection Zones</b> Name: Sadlers Well Source: Environment Agency, Head Office Reference: Th416 Type: Groundwater Source	A14SE (E)	736	4	531450 182900
55	<b>Source Protection Zones</b> Name: Barnard Park Source: Environment Agency, Head Office Reference: Th350 Type: Groundwater Source	A18NE (N)	828	4	531020 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				
	<b>Detailed River Network Lines</b> None				
	<b>Detailed River Network Offline Drainage</b> None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	<b>Historical Landfill Sites</b> Licence Holder: Not Supplied Location: Finsbury Name: Rosoman Street / Skinner Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD34094 First Input Date: 31st December 1975 Last Input Date: 31st December 1978 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 5570/0002 BGS Ref: Not Supplied Other Ref: Not Supplied	A9NW (SE)	781	4	531379 182512
57	<b>Licensed Waste Management Facilities (Locations)</b> Licence Number: 80329 Location: 1 Camley Street, Camden, London, NW1 1UU Operator Name: Shanks Waste Services Ltd Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Household, Commercial And Industrial Transfer Stations <b>Licence Status: Surrendered</b> Issued: 16th February 1993 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 6th March 2001 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	881	4	529975 183399
58	<b>Licensed Waste Management Facilities (Locations)</b> Licence Number: 80327 Location: 2 Camley Street, Kings Cross, London, NW1 Operator Name: Rutland (Waste Disposal) Ltd Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Household, Commercial And Industrial Transfer Stations <b>Licence Status: Surrendered</b> Issued: 17th February 1992 Last Modified: 15th July 1997 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 7th January 2000 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	948	4	529928 183449
59	<b>Licensed Waste Management Facilities (Locations)</b> Licence Number: 80335 Location: 86 Pancras Road, London, NW1 1WJ Operator Name: Hall Ronald Herbert Charles Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Metal Recycling Sites (Mixed) <b>Licence Status: Issued</b> Issued: 20th November 1992 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	990	4	529829 183362
	<b>Local Authority Landfill Coverage</b> Name: London Borough of Camden - Has no landfill data to supply		0	7	530715 182921
	<b>Local Authority Landfill Coverage</b> Name: London Borough of Islington - Has no landfill data to supply		19	6	530722 182938
60	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1920	A17SE (NW)	792	11	530160 183486

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
61	<p><b>Registered Waste Transfer Sites</b></p> <p>Licence Holder: Willment Ready Mixed Concrete Ltd  Licence Reference: DL203  Site Location: BR Goods Yard, York Way, KINGS CROSS, London, N1  Operator Location: Howard H. 63 High Street, Teddington, RICHMOND, Surrey, TW11 8HA  Authority: Environment Agency - Thames Region, North East Area  Site Category: Transfer  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: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled  Dated: 1st May 1985  Preceded By: Not Given  Licence:  Superseded By: Not Given  Licence:  Positional Accuracy: Manually positioned to the road within the address or location  Boundary Quality: Not Supplied  Authorised Waste: Construction And Demolition Wastes  Prohibited Waste: Biodegradable/Putrescible Waste  Clinical Wastes  Notifiable Wastes  Special Wastes</p>	A12NE (NW)	591	4	530200 183210
62	<p><b>Registered Waste Transfer Sites</b></p> <p>Licence Holder: Kings Cross Iron &amp; Steel  Licence Reference: DL089  Site Location: 1 Camley Street, CAMDEN, London, NW1  Operator Location: As Site Address  Authority: Environment Agency - Thames Region, North East Area  Site Category: Transfer  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: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled  Dated: 1st November 1981  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: Commercial Waste  Construction And Demolition Wastes  Prohibited Waste: Biodegradable/Putrescible Waste  Notifiable Wastes  Special Wastes</p>	A17SW (NW)	903	4	529950 183400
63	<p><b>Registered Waste Transfer Sites</b></p> <p>Licence Holder: Shanks &amp; Mc Ewan (Southern) Ltd  Licence Reference: DL199  Site Location: Kings Cross Transfer Station, 1 Camley Street, CAMDEN, London, NW1 1UU  Operator Location: Woodside House, Church Road, WOBURN SANDS, Buckinghamshire, MK17 8TA  Authority: Environment Agency - Thames Region, North East Area  Site Category: Transfer  Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year)  Waste Source: No known restriction on source of waste  Restrictions:  Licence Status: Licence has completion certificateSurrendered  Dated: 1st March 1985  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: L.W.R.A. Cat. A = Inert Wastes  L.W.R.A. Cat. B = General Wastes  L.W.R.A. Cat. C = Putresc.Waste (Some)  Lwra Cat. E = Difficult Gen.W (Some)  Max.Waste Permitted By Licence- Stated  Prohibited Waste: Clinical - As In Coll/Disp.Reg's Of '88  Special Wastes  Waste N.O.S.</p>	A17SW (NW)	908	4	529950 183410

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	<p><b>Registered Waste Transfer Sites</b></p> <p>Licence Holder: Rutland Waste Disposal Ltd            Licence Reference: DL241            Site Location: 2 Camley Street, KINGS CROSS, London, NW1            Operator Location: 139 Watling Street, GILLINGHAM, Kent, ME7 2YY            Authority: Environment Agency - Thames Region, North East Area            Site Category: Transfer            Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year)            Waste Source: No known restriction on source of waste            Restrictions:            Licence Status: Licence has completion certificateSurrendered            Dated: 7th February 1992            Preceded By: DL241            Licence:            Superseded By: Not Given            Licence:            Positional Accuracy: Manually positioned to the address or location            Boundary Quality: Not Supplied            Authorised Waste: Lwra Cat. A = Inert Wastes            Lwra Cat. Bi Gen.Non-Putresc            Max.Waste Permitted By Licence-States            Prohibited Waste: Clinical - As In Coll/Disp.Reggs Of '88            Special Wastes</p>	A17SW (NW)	955	4	529920 183450
64	<p><b>Registered Waste Treatment or Disposal Sites</b></p> <p>Licence Holder: R H C Hall t/a St Pancras Metals            Licence Reference: DL414            Site Location: St Pancras Metals, 86 Pancras Road, CAMDEN, London, NW1 1WJ            Operator Location: 13 Jeremy Bentham House, Pollard Street, LONDON, Greater London, E2            Authority: Environment Agency - Thames Region, North East Area            Site Category: Scrapyard            Max Input Rate: Very Small (Less than 10,000 tonnes per year)            Waste Source: No known restriction on source of waste            Restrictions:            Licence Status: May not be working (licence suspended)Suspended            Dated: 20th November 1992            Preceded By: Not Given            Licence:            Superseded By: Not Given            Licence:            Positional Accuracy: Located by supplier to within 100m            Boundary Quality: Not Supplied            Authorised Waste: Electric Cable/Wire            Lwra Cat Bii Gen. Scrap Metal Waste            Max.Waste Permitted By Licence            Prohibited Waste: Clinical - As In Control.Waste Reggs'92            Special Wastes            Waste N.O.S.</p>	A17SW (NW)	988	4	529830 183360

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	<p><b>Control of Major Accident Hazards Sites (COMAH)</b></p> <p>Name: London Borough of Camden            Location: Bidborough House, 20 Mabledon St, LONDON, WC1H 9BT            Reference: Not Supplied            Type: Lower Tier  <b>Status: Record Ceased To Be Supplied Under COMAH Regulations</b>            Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	728	8	530020 182703
66	<p><b>Notification of Installations Handling Hazardous Substances (NIHHS)</b></p> <p>Name: Transco            Location: St Pancras Holder Station, Battle Bridge Road, LONDON, NW1 2TR  <b>Status: Not Active</b>            Positional Accuracy: Located by supplier to within 100m</p>	A17SE (NW)	723	8	530100 183300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS 1:625,000 Solid Geology</b> Description: Thames Group	A13NE (NE)	0	2	530715 182921
	<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: 530905, 182827 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 18.00 mg/kg Concentration: Cadmium Measured 109.60 mg/kg Concentration: Chromium Measured 362.60 mg/kg Concentration: Lead Measured 555.30 mg/kg Concentration: Nickel Measured 85.80 mg/kg Concentration:	A13SE (SE)	213	2	530905 182827
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 530795, 183213 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 15.90 mg/kg Concentration: Cadmium Measured 2.50 mg/kg Concentration: Chromium Measured 75.80 mg/kg Concentration: Lead Measured 333.10 mg/kg Concentration: Nickel Measured 30.90 mg/kg Concentration:	A13NE (N)	304	2	530795 183213
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 530416, 183311 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.30 mg/kg Concentration: Cadmium Measured 0.90 mg/kg Concentration: Chromium Measured 68.40 mg/kg Concentration: Lead Measured 145.30 mg/kg Concentration: Nickel Measured 20.10 mg/kg Concentration:	A18SW (NW)	492	2	530416 183311
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 531198, 182751 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 13.60 mg/kg Concentration: Cadmium Measured 1.30 mg/kg Concentration: Chromium Measured 57.30 mg/kg Concentration: Lead Measured 653.60 mg/kg Concentration: Nickel Measured 21.90 mg/kg Concentration:	A14SW (E)	513	2	531198 182751

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: 530280, 182600 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.70 mg/kg Concentration: Cadmium Measured 0.80 mg/kg Concentration: Chromium Measured 67.50 mg/kg Concentration: Lead Measured 244.90 mg/kg Concentration: Nickel Measured 23.10 mg/kg Concentration:	A12SE (SW)	541	2	530280 182600
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 530773, 182377 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 28.40 mg/kg Concentration: Cadmium Measured 0.90 mg/kg Concentration: Chromium Measured 63.60 mg/kg Concentration: Lead Measured 944.20 mg/kg Concentration: Nickel Measured 38.60 mg/kg Concentration:	A8NE (S)	548	2	530773 182377
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 531262, 183150 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 12.70 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 46.80 mg/kg Concentration: Lead Measured 458.10 mg/kg Concentration: Nickel Measured 18.70 mg/kg Concentration:	A14NW (NE)	594	2	531262 183150
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 530370, 182313 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 26.90 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 73.30 mg/kg Concentration: Lead Measured 721.90 mg/kg Concentration: Nickel Measured 32.20 mg/kg Concentration:	A7NE (SW)	699	2	530370 182313
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 531261, 182375 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 23.20 mg/kg Concentration: Cadmium Measured 1.40 mg/kg Concentration: Chromium Measured 73.70 mg/kg Concentration: Lead Measured 725.00 mg/kg Concentration: Nickel Measured 32.40 mg/kg Concentration:	A9NW (SE)	773	2	531261 182375

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: 530817, 183752 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 21.90 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 76.00 mg/kg Lead Measured Concentration: 294.40 mg/kg Nickel Measured Concentration: 29.80 mg/kg	A18NE (N)	838	2	530817 183752
	<b>BGS Urban Soil Chemistry Averages</b> Source: British Geological Survey, National Geoscience Information Service Sample Area: London Count Id: 7209 Arsenic Minimum Concentration: 1.00 mg/kg Arsenic Average Concentration: 17.00 mg/kg Arsenic Maximum Concentration: 161.00 mg/kg Cadmium Minimum Concentration: 0.10 mg/kg Cadmium Average Concentration: 0.90 mg/kg Cadmium Maximum Concentration: 165.20 mg/kg Chromium Minimum Concentration: 13.00 mg/kg Chromium Average Concentration: 79.00 mg/kg Chromium Maximum Concentration: 2094.00 mg/kg Lead Minimum Concentration: 11.00 mg/kg Lead Average Concentration: 280.00 mg/kg Lead Maximum Concentration: 10000.00 mg/kg Nickel Minimum Concentration: 2.00 mg/kg Nickel Average Concentration: 28.00 mg/kg Nickel Maximum Concentration: 506.00 mg/kg	A13NE (NE)	0	2	530715 182921
	<b>Coal Mining Affected Areas</b> In an area that might not be affected by coal mining				
	<b>Natural Cavities</b> Easting: 530600 Northing: 182400 Distance: 534 Quadrant Reference: A8 Quadrant Reference: NW Bearing Ref: S Cavity Type: Unknown x 1 Solid Geology Detail: London Clay Formation Superficial Geology Detail: Alluvium	A8NW (S)	534	9	530600 182400
	<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	A13NE (NE)	0	2	530715 182921
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530715 182921
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530715 182921

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530715 182921
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	63	2	530732 182981
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	129	2	530837 182881
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	208	2	530872 182785
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530715 182921
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530715 182921
	<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	A13NE (NE)	0	2	530715 182921
	<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	A13NE (NE)	0	2	530715 182921

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	<b>Contemporary Trade Directory Entries</b> Name: Kings Cross Printers Ltd Location: 163, King's Cross Road, London, WC1X 9BN Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	6	-	530710 182924
67	<b>Contemporary Trade Directory Entries</b> Name: Kings Cross Printers Location: 163, King's Cross Road, London, WC1X 9BN Classification: Printers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	6	-	530710 182924
67	<b>Contemporary Trade Directory Entries</b> Name: 2k Mirror Location: 163, King's Cross Road, London, WC1X 9BN Classification: Mirrors & Decorative Glass <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	6	-	530710 182924
67	<b>Contemporary Trade Directory Entries</b> Name: 2k Mirror Location: 163, King's Cross Road, London, WC1X 9BN Classification: Mirrors & Decorative Glass <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	6	-	530710 182924
67	<b>Contemporary Trade Directory Entries</b> Name: Britannia Office Furniture Location: 163, King's Cross Road, London, WC1X 9BN Classification: Office Furniture & Equipment <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	6	-	530710 182924
67	<b>Contemporary Trade Directory Entries</b> Name: Ak Mirror Location: 163, King's Cross Road, London, WC1X 9BN Classification: Mirrors & Decorative Glass <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	6	-	530710 182924
67	<b>Contemporary Trade Directory Entries</b> Name: 2k Mirror Uk Location: 163, King's Cross Road, London, WC1X 9BN Classification: Mirrors & Decorative Glass <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	6	-	530710 182924
67	<b>Contemporary Trade Directory Entries</b> Name: European Gateway Location: Spacetel House, 140-142, King's Cross Road, London, WC1X 9DS Classification: Telecommunications Equipment & Systems <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	39	-	530730 182956
67	<b>Contemporary Trade Directory Entries</b> Name: Kings Studios Location: 114-116, King's Cross Road, London, WC1X 9DS Classification: Catering Equipment <b>Status: Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	48	-	530755 182945
68	<b>Contemporary Trade Directory Entries</b> Name: London Print Centre Location: 155, King's Cross Road, London, WC1X 9BN Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (SE)	18	-	530724 182906
69	<b>Contemporary Trade Directory Entries</b> Name: Rowland Engineering Company Location: 1a, Wicklow Street, London, WC1X 9JX Classification: Precision Engineers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SE (SE)	68	-	530764 182876
70	<b>Contemporary Trade Directory Entries</b> Name: Unique Fabrics Ltd Location: 1-2, Lorenzo Street, London, WC1X 9DJ Classification: Clothing & Fabrics - Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	73	-	530680 182985

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
70	<b>Contemporary Trade Directory Entries</b> Name: Cinefix Rights Location: 1-2, Lorenzo Street, LONDON, WC1X 9DJ Classification: Distribution Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	74	-	530680 182985
70	<b>Contemporary Trade Directory Entries</b> Name: M A Y Trading (Uk) Ltd Location: 1-2, Lorenzo Street, London, WC1X 9DJ Classification: Clothing Accessory Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	74	-	530680 182985
70	<b>Contemporary Trade Directory Entries</b> Name: Home Grown Cereals Location: 223, Pentonville Road, London, N1 9HY Classification: Food Products - Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	107	-	530654 183008
71	<b>Contemporary Trade Directory Entries</b> Name: Grays Inn Cleaners Location: 5-11, Leeke Street, London, WC1X 9HY Classification: Carpet, Curtain & Upholstery Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	76	-	530642 182944
71	<b>Contemporary Trade Directory Entries</b> Name: Peter Barber Architects Location: 173, King's Cross Road, London, WC1X 9BZ Classification: Electrical Engineers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	97	-	530628 182964
72	<b>Contemporary Trade Directory Entries</b> Name: Vail Printers Ltd Location: Leeke St, Kings Cross Rd, London, WC1X 9HU Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A13NW (W)	129	-	530588 182943
72	<b>Contemporary Trade Directory Entries</b> Name: Bed Bug Doctor Location: 180-187 King's Cross rd, London, WC1X 9DE Classification: Pest & Vermin Control <b>Status: Active</b> Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	136	-	530597 182989
72	<b>Contemporary Trade Directory Entries</b> Name: Digital Printing Location: Kingscross Business Centre, 180-186 King'S Cross Rd, London, WC1X 9DE Classification: Digital Printing <b>Status: Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A13NW (NW)	147	-	530590 182999
72	<b>Contemporary Trade Directory Entries</b> Name: Ariana Location: Flat 1, 191, King's Cross Road, London, WC1X 9DB Classification: Dry Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	154	-	530574 182981
72	<b>Contemporary Trade Directory Entries</b> Name: Alux Location: 245, Pentonville Road, LONDON, N1 9NG Classification: Office Furniture & Equipment <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	156	-	530589 183012
72	<b>Contemporary Trade Directory Entries</b> Name: Daytona Motorcycles Location: Surety House, 25-28, Field Street, London, WC1X 9DA Classification: Motor Cycle Repairs <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	158	-	530564 182964
72	<b>Contemporary Trade Directory Entries</b> Name: Dodds The Printers Ltd Location: 193-195, King's Cross Road, London, WC1X 9DB Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	159	-	530569 182983

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	<b>Contemporary Trade Directory Entries</b> Name: Underground Distribution Location: 10a, Acton Street, London, WC1X 9NG Classification: Distribution Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (S)	130	-	530755 182798
73	<b>Contemporary Trade Directory Entries</b> Name: Motopsycho Ltd Location: 18, Acton Street, London, WC1X 9ND Classification: Motor Cycle Repairs <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A13SE (S)	142	-	530723 182779
74	<b>Contemporary Trade Directory Entries</b> Name: P A Enterprises Location: Basement Flat, 39, Swinton Street, London, WC1X 9NT Classification: T-Shirts <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (S)	146	-	530661 182786
75	<b>Contemporary Trade Directory Entries</b> Name: Cleaners Kings Cross Location: 182, Pentonville Road, London, N1 9JP Classification: Commercial Cleaning Services <b>Status: Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A13NE (N)	148	-	530737 183067
76	<b>Contemporary Trade Directory Entries</b> Name: Medical Optics Ltd Location: 52, Wicklow Street, London, WC1X 9HR Classification: Medical Equipment Maintenance & Repairs <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SW (W)	148	-	530568 182906
77	<b>Contemporary Trade Directory Entries</b> Name: The Royal National Throat Nose & Ear Hospital Location: London, Wc1x 8da Classification: Hospitals <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (SW)	182	-	530564 182820
78	<b>Contemporary Trade Directory Entries</b> Name: Veolia Location: 210, Pentonville Road, London, N1 9JY Classification: Waste Disposal Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	185	-	530583 183050
79	<b>Contemporary Trade Directory Entries</b> Name: Primius Lab Ltd Location: 48, Britannia Street, London, WC1X 9JH Classification: Pharmaceutical Manufacturers & Distributors <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (W)	196	-	530525 182874
80	<b>Contemporary Trade Directory Entries</b> Name: The Crossrail Referee Location: Collier St, London, N1 9BE Classification: Railways <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	246	-	530657 183160
81	<b>Contemporary Trade Directory Entries</b> Name: London Boys Scrap Yards In Kings Cross Location: 252-254, Pentonville Road, London, N1 9JY Classification: Car Breakers & Dismantlers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	248	-	530496 183038
82	<b>Contemporary Trade Directory Entries</b> Name: Cadillac Jazz Distribution Location: 61-67, Collier Street, London, N1 9BE Classification: Record, Tape & CD Manufacturers & Wholesalers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	253	-	530571 183129
82	<b>Contemporary Trade Directory Entries</b> Name: Viva Trading Location: 63-71, Collier Street, London, N1 9BE Classification: Footwear - Manufacturers and Suppliers <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	253	-	530571 183129

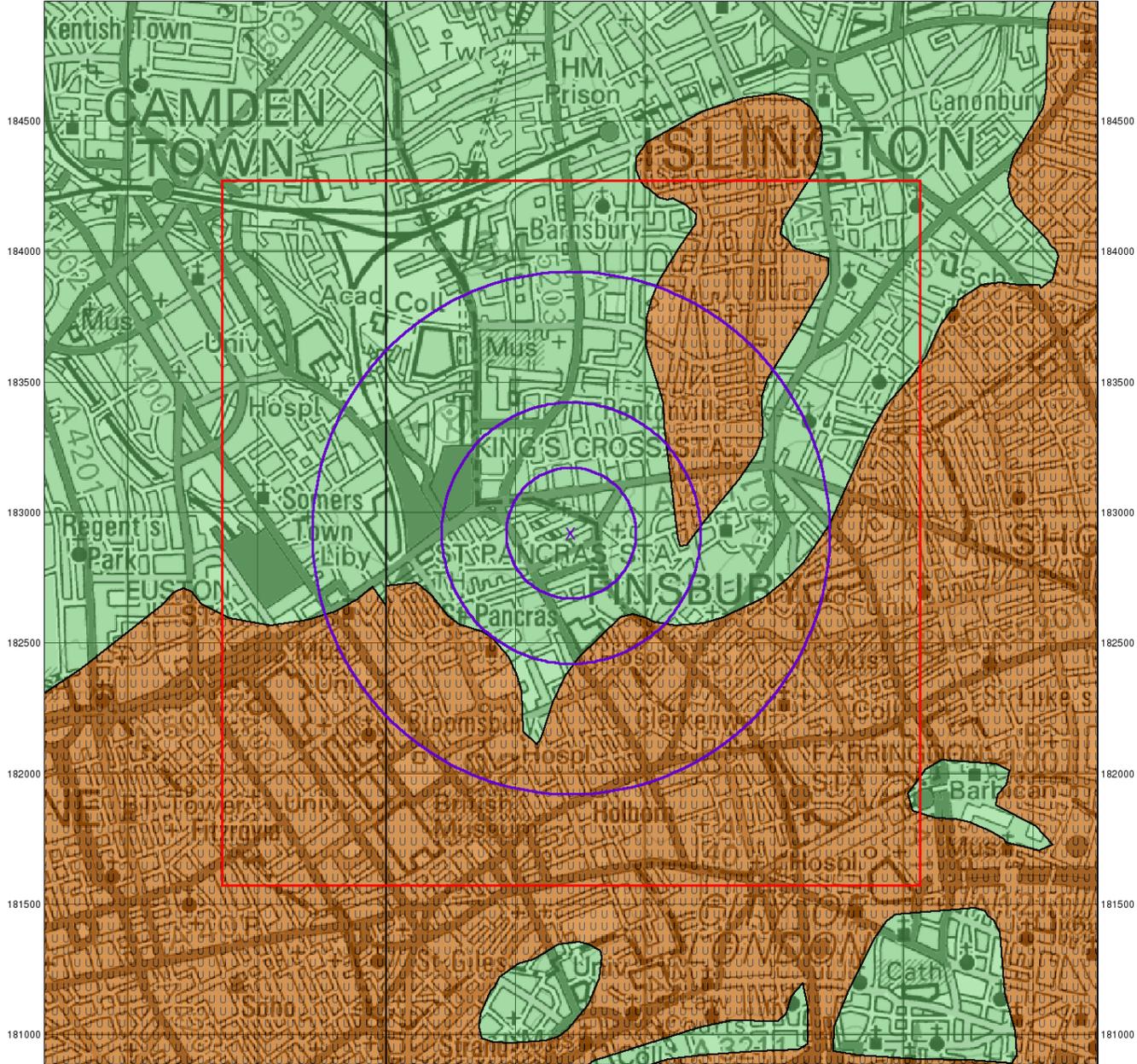
Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	<b>Contemporary Trade Directory Entries</b> Name: Alex Dry Cleaners Location: 289, Gray's Inn Road, London, WC1X 8QH Classification: Dry Cleaners <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (W)	254	-	530468 182863
83	<b>Contemporary Trade Directory Entries</b> Name: Follett Mazda Location: 277a, Gray's Inn Road, London, WC1X 8QF Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SW (W)	275	-	530454 182833
83	<b>Contemporary Trade Directory Entries</b> Name: Stratstone Mayfair Location: 277a, Gray's Inn Road, London, WC1X 8QF Classification: Car Dealers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SW (W)	275	-	530454 182833
84	<b>Contemporary Trade Directory Entries</b> Name: Treadway Flow Control Location: 26-30, Cubitt Street, London, WC1X 0LS Classification: Pumps - Sales, Servicing & Repairs <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (S)	262	-	530785 182669
84	<b>Contemporary Trade Directory Entries</b> Name: Texaco Location: 71-91, King's Cross Road, London, WC1X 9LN Classification: Petrol Filling Stations - 24 Hour <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (S)	279	-	530802 182656
85	<b>Contemporary Trade Directory Entries</b> Name: Nevex Printing Centre Ltd Location: 307, Gray's Inn Road, London, WC1X 8QF Classification: Printers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (W)	271	-	530445 182904
85	<b>Contemporary Trade Directory Entries</b> Name: All Seasons Cleaning Location: 313, Gray's Inn Road, London, WC1X 8PX Classification: Laundries & Launderettes <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	288	-	530428 182930
86	<b>Contemporary Trade Directory Entries</b> Name: Gap Imaging Ltd Location: 2, Rodney Street, London, N1 9JH Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	271	-	530913 183105
86	<b>Contemporary Trade Directory Entries</b> Name: Moore & Moore Creative Ltd Location: 4 Rodney Street, London, N1 9JH Classification: Gunsmiths <b>Status: Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	301	-	530926 183135
86	<b>Contemporary Trade Directory Entries</b> Name: Wass Quadrant Printers Ltd Location: 2, Rodney Street, London, N1 9JH Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	301	-	530926 183135
87	<b>Contemporary Trade Directory Entries</b> Name: Ocean Contract Cleaning London Ltd Location: 5-15 Cromer Street, London, WC1H 8LS Classification: Commercial Cleaning Services <b>Status: Active</b> Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	294	-	530522 182699
88	<b>Contemporary Trade Directory Entries</b> Name: G Thornfields Ltd Location: 319-321, Gray's Inn Road, London, WC1X 8PX Classification: Wallpapers & Wall Coverings <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	304	-	530411 182935

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
88	<b>Contemporary Trade Directory Entries</b> Name: Day By Day Art & Interiors Location: 319-321, Gray's Inn Road, London, WC1X 8PX Classification: Wallpapers & Wall Coverings <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	304	-	530411 182935
88	<b>Contemporary Trade Directory Entries</b> Name: Auto Audio Installations Location: 370, Gray's Inn Road, London, WC1X 8BB Classification: Telecommunications Equipment & Systems <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	316	-	530404 182975
89	<b>Contemporary Trade Directory Entries</b> Name: Chanda & Sons Location: Flat, 30, Caledonian Road, London, N1 9DT Classification: Hardware <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	315	-	530460 183106
90	<b>Contemporary Trade Directory Entries</b> Name: David Charles Childrens Wear Ltd Location: 65, King's Cross Road, London, WC1X 9LW Classification: Clothing & Fabrics - Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (S)	323	-	530838 182623
91	<b>Contemporary Trade Directory Entries</b> Name: M Y I P B Location: 15-17, Caledonian Road, London, N1 9DX Classification: Freight Forwarders <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	331	-	530418 183067
91	<b>Contemporary Trade Directory Entries</b> Name: Ced Location: 15-17, Caledonian Road, London, N1 9DX Classification: Domestic Appliances - Servicing, Repairs & Parts <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	332	-	530417 183067
91	<b>Contemporary Trade Directory Entries</b> Name: Eurostar Location: Times House, 5, Bravingtons Walk, London, N1 9AW Classification: Railways <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	357	-	530390 183068
92	<b>Contemporary Trade Directory Entries</b> Name: Onoff Print & Design Location: 225, Gray's Inn Road, London, WC1X 8RH Classification: Printers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (SW)	333	-	530586 182614
93	<b>Contemporary Trade Directory Entries</b> Name: Holocene Associates Ltd Location: 126-128, Pentonville Road, London, N1 9TS Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	339	-	530992 183114
93	<b>Contemporary Trade Directory Entries</b> Name: Swinton Auto Repairers Location: 126, Pentonville Road, London, N1 9TT Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	345	-	531002 183111
93	<b>Contemporary Trade Directory Entries</b> Name: John Haddon Location: Flat 7, Penton House, Donegal Street, London, N1 9QE Classification: Graffiti Removers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	382	-	531021 183147
94	<b>Contemporary Trade Directory Entries</b> Name: T G Lynes & Sons Ltd Location: 35-45, Caledonian Road, London, N1 9BX Classification: Central Heating Supplies & Equipment <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	353	-	530456 183160

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	<b>Contemporary Trade Directory Entries</b> Name: The English Kilt Co Location: 26, Harrison Street, London, WC1H 8JW Classification: Clothing Accessory Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SW (SW)	361	-	530495 182634
96	<b>Contemporary Trade Directory Entries</b> Name: Ansaldo Sts Uk Ltd Location: Bravington House, 2, Bravingtons Walk, London, N1 9AF Classification: Engine Component Manufacturers <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A12NE (W)	368	-	530360 183017
97	<b>Contemporary Trade Directory Entries</b> Name: The English House Location: 98, Caledonian Road, London, N1 9DN Classification: Lighting Manufacturers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A18SW (N)	371	-	530574 183264
97	<b>Contemporary Trade Directory Entries</b> Name: One Stop Wash Location: 100, Caledonian Road, London, N1 9DN Classification: Laundries & Launderettes <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A18SW (N)	375	-	530575 183269
97	<b>Contemporary Trade Directory Entries</b> Name: Multinational Industries Location: 83, Caledonian Road, London, N1 9BT Classification: Fertilisers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SW (NW)	384	-	530536 183260
97	<b>Contemporary Trade Directory Entries</b> Name: T20 Uk Location: 91, Caledonian Road, London, N1 9BT Classification: Cosmetic Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SW (NW)	394	-	530547 183276
98	<b>Contemporary Trade Directory Entries</b> Name: Battery Doctors Location: 52, Northdown Street, London, N1 9BS Classification: Chemicals - Distributors & Wholesalers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	386	-	530506 183246
99	<b>Contemporary Trade Directory Entries</b> Name: Paragon Document Solutions Ltd Location: 1, Euston Road, London, NW1 2SA Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A12NE (W)	393	-	530322 182947
99	<b>Contemporary Trade Directory Entries</b> Name: Siyad Shipping Location: 11 Euston Road, London, NW1 2SA Classification: Freight Forwarders <b>Status: Active</b> Positional Accuracy: Manually positioned within the geographical locality	A12NE (W)	400	-	530315 182937
99	<b>Contemporary Trade Directory Entries</b> Name: Mobile Head Gasket Fitting Location: 5-7, Euston Road, London, NW1 2SA Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12NE (W)	400	-	530315 182937
100	<b>Contemporary Trade Directory Entries</b> Name: Peter Scott Fire Consultant Location: 36, Lloyd Baker Street, London, WC1X 9AB Classification: Fire Escapes & Evacuation Equipment <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (SE)	396	-	531032 182685
101	<b>Contemporary Trade Directory Entries</b> Name: Willis News Distribution Ltd Location: Unit 5, 22, Pakenham Street, London, WC1X 0LB Classification: Distribution Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	399	-	530829 182540

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	<b>Contemporary Trade Directory Entries</b> Name: Azographics Location: Unit 1, 22, Pakenham Street, London, WC1X 0LB Classification: Copying & Duplicating Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	399	-	530829 182540
101	<b>Contemporary Trade Directory Entries</b> Name: Graham Playford Location: 22 Pakenham St, London, WC1X 0LB Classification: Photographic Equipment Repairs <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	405	-	530820 182530
101	<b>Contemporary Trade Directory Entries</b> Name: Barnard & Westwood Ltd Location: 23, Pakenham Street, London, WC1X 0LB Classification: Printers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	433	-	530855 182511
102	<b>Contemporary Trade Directory Entries</b> Name: Pentonville (Rubber Products) Ltd Location: 104-106, Pentonville Road, London, N1 9JB Classification: Rubber & Plastic Products - Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NW (NE)	404	-	531069 183113
102	<b>Contemporary Trade Directory Entries</b> Name: Pentonville Rubber Location: 104-106, Pentonville Road, London, N1 9JB Classification: Rubber & Plastic Products - Manufacturers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14NW (NE)	404	-	531069 183113
103	<b>Contemporary Trade Directory Entries</b> Name: Kings Cross Inn Location: 9-11, Euston Road, London, NW1 2SA Classification: Joinery Manufacturers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12NE (W)	408	-	530307 182930
103	<b>Contemporary Trade Directory Entries</b> Name: Kings Cross Dry Cleaners Location: Kings Cross Post Office 17-21, Euston Road, London, NW1 2RY Classification: Dry Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12SE (W)	421	-	530296 182882
104	<b>Contemporary Trade Directory Entries</b> Name: Prontaprint Location: 100, Pentonville Road, London, N1 9JB Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NW (NE)	417	-	531082 183117
104	<b>Contemporary Trade Directory Entries</b> Name: Colour Systems Ltd Location: 90-92, Pentonville Road, London, N1 9HS Classification: Lithographic Plate Makers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NW (NE)	463	-	531124 183136
104	<b>Contemporary Trade Directory Entries</b> Name: Richie Colour Processing Ltd Location: 90-92, Pentonville Road, London, N1 9HS Classification: Photographic Processors <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NW (NE)	463	-	531124 183136
104	<b>Contemporary Trade Directory Entries</b> Name: Colour Systems Location: 90-92, Pentonville Road, London, N1 9HS Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NW (NE)	463	-	531124 183136
104	<b>Contemporary Trade Directory Entries</b> Name: Itr Telecom Ltd Location: 90-92, Pentonville Road, London, N1 9HS Classification: Telecommunications Equipment & Systems <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A14NW (NE)	463	-	531124 183136

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## Groundwater Vulnerability

### General

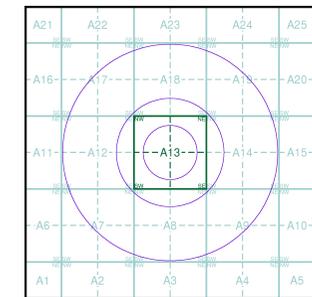
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

- |   |  |                       |
|---|--|-----------------------|
| <b>Major Aquifer (Highly Permeable)</b>   |  | High (H) 1, 2, 3, U   |
|   |  | Intermediate (I) 1, 2 |
|   |  | Low                   |
| <b>Minor Aquifer (Variably Permeable)</b> |  | High (H) 1, 2, 3, U   |
|   |  | Intermediate (I) 1, 2 |
|   |  | Low                   |
| <b>Non Aquifer (Negligibly Permeable)</b> |  |                       |
| <b>Water or Sea</b>                       |  |                       |
| <b>Drift Deposit</b>                      |  |                       |

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 95600768\_1\_1  
 Customer Ref: J16180  
 National Grid Reference: 530710, 182920  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

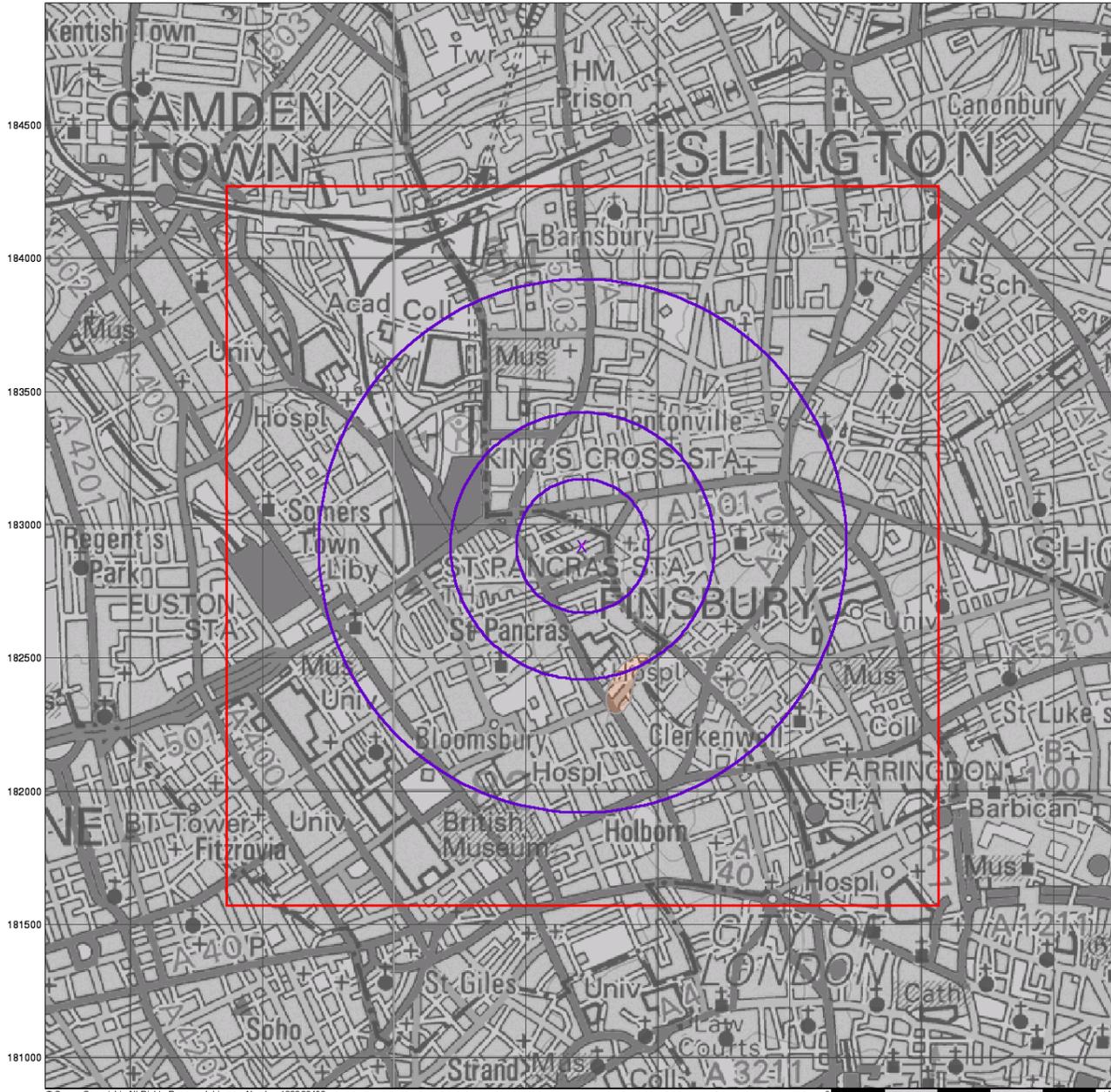
### Site Details

159-163 King's Cross Road, LONDON, WC1X 9BN



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

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0 1 km



## Bedrock Aquifer Designation

### General

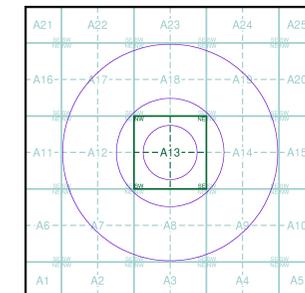
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

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

### Site Sensitivity Context Map - Slice A



### Order Details

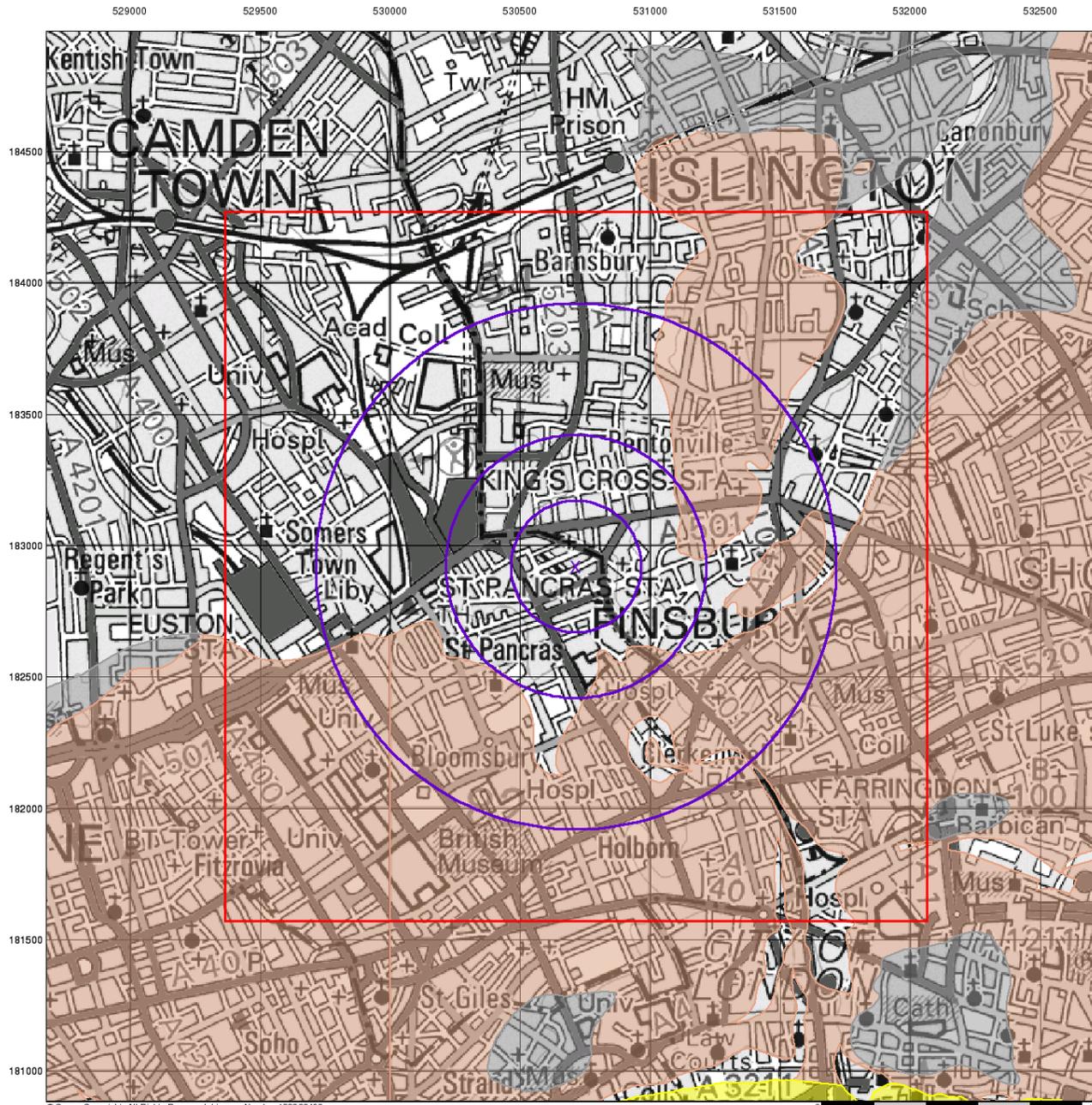
Order Number: 95600768\_1\_1  
 Customer Ref: J16180  
 National Grid Reference: 530710, 182920  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

### Site Details

159-163 King's Cross Road, LONDON, WC1X 9BN



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



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## Superficial Aquifer Designation

### General

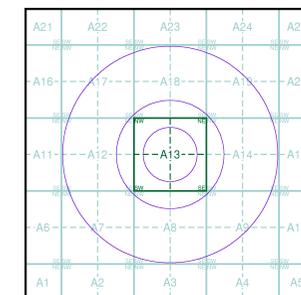
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

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

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 95600768\_1\_1  
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