



#### 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	
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	
Total mass of sample received	ĸġ	0.001	NONL	0.90	1.0	1.1	1.1	
Asbestos in Soil	Туре	N/A	ISO 17025	Not-detected	Not-detected	Not-detected	Not-detected	
General Inorganics	Турс		130 17023	Not detected	Not detetted	Not detetted	Not detected	
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 SO₄	mg/kg	50	MCERTS	4300	4600	3600	3300	
Water Soluble SO4 16hr extraction (2:1 Leachate	- //	0.00125	MOEDTO	1 5	0.10	1.0	0.00	
Equivalent) Sulphide	g/l	0.00125	MCERTS	1.5 1.1	0.19 < 1.0	1.0	0.86	
	mg/kg	1	MCERTS MCERTS	78	< 1.0 120	< 1.0 35	< 1.0 96	
Water Soluble Chloride (2:1) Total Organic Carbon (TOC)	mg/kg %	0.1	MCERTS	0.9	0.4	1.5	96	
	70	0.1	PICERTS	0.9	0.1	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	0.05	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								
Benzo(a)pyrene	mg/kg	0.1	MCERTS	< 0.10	< 0.10	1.3	0.20	
Denzo(a)pyrene	mg/kg mg/kg	0.1	MCERTS	< 0.10 < 0.10	< 0.10 < 0.10	1.3 3.0	0.20	
Indeno(1,2,3-cd)pyrene								
	mg/kg	0.1	MCERTS	< 0.10	< 0.10	3.0	0.26	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene	mg/kg mg/kg	0.1 0.1	MCERTS MCERTS	< 0.10 < 0.10	< 0.10 < 0.10	3.0 1.2	0.26 < 0.10	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene	mg/kg mg/kg mg/kg	0.1 0.1 0.1	MCERTS MCERTS MCERTS	< 0.10 < 0.10 < 0.10	< 0.10 < 0.10 < 0.10	3.0 1.2 0.28	0.26 < 0.10 < 0.10	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(ghi)perylene Total PAH	mg/kg mg/kg mg/kg	0.1 0.1 0.1	MCERTS MCERTS MCERTS	< 0.10 < 0.10 < 0.10	< 0.10 < 0.10 < 0.10	3.0 1.2 0.28	0.26 < 0.10 < 0.10	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(ghi)perylene Total PAH Speciated Total EPA-16 PAHs Heavy Metals / Metalloids	mg/kg mg/kg mg/kg mg/kg mg/kg	0.1 0.1 0.05 1.6	MCERTS MCERTS MCERTS MCERTS	< 0.10 < 0.10 < 0.00 < 0.05 < 1.60	< 0.10 < 0.10 < 0.00 < 0.05 < 1.60	3.0 1.2 0.28 1.3 26.1	0.26 < 0.10 < 0.10 < 0.05 3.68	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(qhi)perylene Total PAH Speciated Total EPA-16 PAHs Heavy Metals / Metalloids Arsenic (aqua regia extractable)	mg/kg mg/kg mg/kg mg/kg mg/kg	0.1 0.1 0.05 1.6	MCERTS MCERTS MCERTS MCERTS MCERTS	< 0.10 < 0.10 < 0.10 < 0.05 < 1.60	< 0.10 < 0.10 < 0.00 < 0.05 < 1.60	3.0 1.2 0.28 1.3 26.1 34	0.26 < 0.10 < 0.10 < 0.05 3.68	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(ghi)perylene Total PAH Speciated Total EPA-16 PAHs Heavy Metals / Metalloids Arsenic (aqua regia extractable) Cadmium (aqua regia extractable)	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	0.1 0.1 0.05 1.6	MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS	< 0.10 < 0.10 < 0.10 < 0.05 < 1.60 24 < 0.2	< 0.10 < 0.10 < 0.00 < 0.05 < 1.60 17 < 0.2	3.0 1.2 0.28 1.3 26.1 34 < 0.2	0.26 < 0.10 < 0.10 < 0.05 3.68 17 < 0.2	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(ghi)perylene Total PAH Speciated Total EPA-16 PAHs Heavy Metals / Metalloids Arsenic (aqua regia extractable) Cadmium (aqua regia extractable) Chromium (aqua regia extractable)	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	0.1 0.1 0.05 1.6 1 0.2 1	MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS	< 0.10 < 0.10 < 0.05 < 1.60 24 < 0.2 23	< 0.10 < 0.10 < 0.05 < 1.60 17 < 0.2 19	3.0 1.2 0.28 1.3 26.1 34 < 0.2 26	0.26 < 0.10 < 0.10 < 0.05 3.68 17 < 0.2 14	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(ghi)perylene Total PAH Speciated Total EPA-16 PAHs Heavy Metals / Metalloids Arsenic (aqua regia extractable) Cadmium (aqua regia extractable) Chromium (aqua regia extractable) Copper (aqua regia extractable)	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	0.1 0.1 0.05 1.6 1 0.2 1 1	MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS	< 0.10 < 0.10 < 0.00 < 0.05 < 1.60 24 < 0.2 23 110	< 0.10 < 0.10 < 0.05 < 1.60 17 < 0.2 19 420	3.0 1.2 0.28 1.3 26.1 34 < 0.2 26 150	0.26 < 0.10 < 0.10 < 0.05 3.68 17 < 0.2 14 89	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(ghi)perylene Total PAH Speciated Total EPA-16 PAHs Heavy Metals / Metalloids Arsenic (aqua regia extractable) Cadmium (aqua regia extractable) Chromium (aqua regia extractable) Copper (aqua regia extractable) Lead (aqua regia extractable)	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	0.1 0.1 0.1 0.05 1.6 1 0.2 1 1 1	MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS	< 0.10 < 0.10 < 0.10 < 0.05 < 1.60 24 < 0.2 23 110 700	< 0.10 < 0.10 < 0.10 < 0.05 < 1.60 17 < 0.2 19 420 430	3.0 1.2 0.28 1.3 26.1 34 < 0.2 26 150 700	0.26 < 0.10 < 0.10 < 0.05 3.68 17 < 0.2 14 89 500	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(ghi)perylene Total PAH Speciated Total EPA-16 PAHs Heavy Metals / Metalloids Arsenic (aqua regia extractable) Cadmium (aqua regia extractable) Chromium (aqua regia extractable) Copper (aqua regia extractable) Copper (aqua regia extractable) Lead (aqua regia extractable) Mercury (aqua regia extractable)	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	0.1 0.1 0.05 1.6 1 1 1 1 0.3	MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS	< 0.10 < 0.10 < 0.10 < 0.05 < 1.60 24 < 0.2 23 110 700 2.8		3.0 1.2 0.28 1.3 26.1 34 < 0.2 26 150 700 3.0	0.26 < 0.10 < 0.10 < 0.05 3.68 17 < 0.2 14 89 500 2.1	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(qhi)perylene Total PAH Speciated Total EPA-16 PAHs Heavy Metals / Metalloids Arsenic (aqua regia extractable) Cadmium (aqua regia extractable) Chronium (aqua regia extractable) Copper (aqua regia extractable) Lead (aqua regia extractable) Mercury (aqua regia extractable) Nickel (aqua regia extractable) Nickel (aqua regia extractable)	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	$\begin{array}{c} 0.1 \\ 0.1 \\ 0.1 \\ 0.05 \\ \end{array}$	MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS	< 0.10 < 0.10 < 0.10 < 0.05 < 1.60 24 < 0.2 23 110 700 2.8 22	< 0.10 < 0.10 < 0.05 < 1.60 $17 < 0.2 19 420 430 1.4 16 $	3.0 1.2 0.28 1.3 26.1 34 < 0.2 26 150 700 3.0 26	0.26 < 0.10 < 0.05 3.68 17 < 0.2 14 89 500 2.1 16	
Indeno(1,2,3-cd)pyrene Dibenz(a,h)anthracene Benzo(qhi)perylene Total PAH Speciated Total EPA-16 PAHs Heavy Metals / Metalloids Arsenic (agua regia extractable) Cadmium (agua regia extractable) Chromium (aqua regia extractable) Copper (agua regia extractable) Lead (agua regia extractable) Mercury (agua regia extractable)	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	0.1 0.1 0.05 1.6 1 1 1 1 0.3	MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS MCERTS	< 0.10 < 0.10 < 0.10 < 0.05 < 1.60 24 < 0.2 23 110 700 2.8		3.0 1.2 0.28 1.3 26.1 34 < 0.2 26 150 700 3.0	0.26 < 0.10 < 0.10 < 0.05 3.68 17 < 0.2 14 89 500 2.1	

#### 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	

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#### Analytical Report Number : 16-27495

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\* 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 SO4 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 30oC.



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



#### Generic Risk-Based Soil Screening Values

Job Number

J16180

**Sheet** 1 / 2

Site

Rear of 159-163 King's Cross Road, London WC1X 9BN

Client

Engineer

Balcap RE

Parmarbrook

#### Proposed End Use Commercial

#### Soil pH 8

#### Soil Organic Matter content % 1.0

Contaminant	Screening Value mg/kg	Data Source	Contaminant	Screening Value mg/kg	Data Source
	Metals		A	nions	
Arsenic	640	C4SL	Soluble Sulphate	500 mg/l	Structures
Cadmium	410	C4SL	Sulphide	50	Structures
Chromium (III)	30400	LQM/CIEH	Chloride	400	Structures
Chromium (VI)	49	C4SL		Others	
Copper	71,700	LQM/CIEH	Organic Carbon (%)	10	Methanogenic potentia
Lead	2330	C4SL	Total Cyanide	12000	WRAS
Elemental Mercury	170	SGV	Total Mono Phenols	3200	SGV
Inorganic Mercury	3600	SGV		PAH	
Nickel	1350	LQM/CIEH	Naphthalene	200.00	C4SL exp & LQM/CIE
Selenium	13000	SGV	Acenaphthylene	84,000	LQM/CIEH
Zinc	665,000	LQM/CIEH	Acenaphthene	85,000	LQM/CIEH
ŀ	lydrocarbons		Fluorene	64,000	LQM/CIEH
Benzene	27	C4SL	Phenanthrene	22,000	LQM/CIEH
Toluene	870	SGV	Anthracene	530,000	LQM/CIEH
Ethyl Benzene	48000	SGV	Fluoranthene	23,000	LQM/CIEH
Xylene	475	SGV	Pyrene	54,000	LQM/CIEH
Aliphatic C5-C6	3400	LQM/CIEH	Benzo(a) Anthracene	90.0	C4SL exp & LQM/CIE
Aliphatic C6-C8	8300	LQM/CIEH	Chrysene	140	C4SL exp & LQM/CIE
Aliphatic C8-C10	2100	LQM/CIEH	Benzo(b) Fluoranthene	100.0	C4SL exp & LQM/CIE
Aliphatic C10-C12	10000	LQM/CIEH	Benzo(k) Fluoranthene	140.0	C4SL exp & LQM/CIE
Aliphatic C12-C16	61000	LQM/CIEH	Benzo(a) pyrene	42.00	C4SL
Aliphatic C16-C35	1,600,000	LQM/CIEH	Indeno(1 2 3 cd) Pyrene	60.0	C4SL exp & LQM/CIE
Aromatic C6-C7	See Benzene	LQM/CIEH	Dibenzo(a h) Anthracene	13.00	C4SL exp & LQM/CIE
Aromatic C7-C8	See Toluene	LQM/CIEH	Benzo (g h i) Perylene	650	C4SL exp & LQM/CIE
Aromatic C8-C10	3700	LQM/CIEH	Screening value for PAH	600.0	B(a)P / 0.15
Aromatic C10-C12	17000	LQM/CIEH	Chlorina	ted Solven	ts
Aromatic C12-C16	36000	LQM/CIEH	1,1,1 trichloroethane (TCA)	552	LQM/CIEH
Aromatic C16-C21	28000	LQM/CIEH	tetrachloroethane (PCA)	150	LQM/CIEH
Aromatic C21-C35	28000	LQM/CIEH	tetrachloroethene (PCE)	63.1	LQM/CIEH
PRO (C <sub>5</sub> –C <sub>10</sub> )	18397	Calc	trichloroethene (TCE)	6.42	LQM/CIEH
DRO (C <sub>12</sub> –C <sub>28</sub> )	1,725,000	Calc	1,2-dichloroethane (DCA)	0.71	LQM/CIEH
Lube Oil (C <sub>28</sub> –C <sub>44</sub> )	1,628,000	Calc	vinyl chloride (Chloroethene)	0.0587	LQM/CIEH
TPH	1000	Trigger for speciated	tetrachloromethane (Carbon tetra	3	LQM/CIEH
		testing	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 croiteria values

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

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



# **Envirocheck® 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





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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)
Agency & Hydrological					
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)
Waste					
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
Hazardous Substances					
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)
Geological					
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
Industrial Land Use					
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
Points of Interest - Recreational and Environmental	pg 92		5	20	55
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)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 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
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	A13SE (S)	333	2	530800 182600
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A14NW (E)	387	2	531100 182950
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	399	2	530950 182600
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	A8NW (SW)	473	2	530500 182500
	Contaminated Land	Register Entries and Notices				
1	Location: Notice Type: Reference: Dated: Positional Accuracy: Boundary Quality:	8 Duncan Terrace, Islington, London, N1 8bz Remediation Statement - Remediation Work Completed Not Supplied Not Supplied Positioned by the supplier Not Applicable	A14NE (E)	874	3	531549 183179
	Discharge Consents	S				
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date:	Bnp Paribas Jersey Trust Corporation Limited Business Services Gshp @ Regent Quarter Kings Cross London N1 9ee Environment Agency, Thames Region Not Supplied Eprzp3421xw 1 5th February 2013 5th February 2013 Not Supplied	A13NW (NW)	433	4	530415 183233
	Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Trade Discharges - Cooling Water Underground Water Groundwaters Via Borehole New issued under EPR 2010 Located by supplier to within 10m				
	-					
2	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Statue:	Anley Trustees Limited Business Services Gshp @ Regent Quarter Kings Cross London N1 9ee Environment Agency, Thames Region Not Supplied Eprzp3421xw 1 5th February 2013 5th February 2013 Sth February 2013 Not Supplied Trade Discharges - Cooling Water Underground Water Groundwaters Via Borehole	A13NW (NW)	433	4	530415 183233
	Status: Positional Accuracy:	New issued under EPR 2010 Located by supplier to within 10m				
	Discharge Consents	S				
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: <b>Status:</b>	Thames Water Utilities Ltd Reservoir/Borehole Site Claremont Square Environment Agency, Thames Region Not Supplied Temp.0076 1 15th September 1989 15th September 1989 5th October 2000 Trade Effluent Freshwater Stream/River River Thames Authorisation revokedRevoked 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
	Discharge Consents	5				
4	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: <b>Status:</b> Positional Accuracy:	National Grid Company Plc. Sewerage Network - Sewers - Others Copenhagen School Outlet, Pentonville, London Environment Agency, Thames Region Not Given CTMR.0389 1 23rd March 1980 23rd March 1980 23rd March 1980 Not Supplied Trade Discharges - Cooling Water Canal Grand Unioncanal <b>Transferred from Rivers (Prevention of Pollution) Act 1951-1961</b> Located by supplier to within 100m	A18SW (N)	583	4	530590 183490
	Discharge Consents	5				
5	-	University College London Office/Data Proc Equip Manufacture Bidborough House 20 Mabledon Place London London Wc1h 9bf Environment Agency, Thames Region Not Supplied Npswqd005471 2 8th March 2013 8th March 2013 Not Supplied Trade Discharges - Cooling Water Into Land Gw Via Re-Inject Borehole Varied under EPR 2010 Located by supplier to within 10m	A12SW (W)	761	4	529996 182673
	Discharge Consents	5				
5		London Borough Of Camden Office/Data Proc Equip Manufacture Bidborough House 20 Mabledon Place London London Wc1h 9bf Environment Agency, Thames Region Not Supplied Npswqd005471 1 20th February 2009 20th February 2009 20th February 2009 7th March 2013 Trade Discharges - Cooling Water Into Land Gw Via Re-Inject Borehole New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A12SW (W)	761	4	529996 182673
	Enforcement and P			<b>_</b>		
6	Location: Permit Reference: Enforcement Date: Details: Positional Accuracy:		A7NE (SW)	747	4	530300 182300
	Local Authority Pol	lution Prevention and Controls				
7	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b> Positional Accuracy:	Adriana Dry Cleaners 191 Kings Cross Road, London, Wc1x 9db London Borough of Camden, Pollution Projects Team PPC/DC52 1st January 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning <b>Permitted</b> Manually positioned to the address or location	A13NW (NW)	153	5	530574 182981



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



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



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Pol	lution Prevention and Controls				
22	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b>	Insititute of Child Health University Of London, 30 Guildford Street, CAMDEN, WC1N 1EH London Borough of Camden, Pollution Projects Team Not Given 17th November 1992 Local Authority Air Pollution Control PG5/1Clinical waste incineration processes under 1 tonne an hour Authorisation revokedRevoked Manually positioned to the road within the address or location	A7SE (SW)	929	5	530304 182088
	Local Authority Pol	lution Prevention and Controls				
23	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b> Positional Accuracy:	Arcade 18 Duncan Street, London London Borough of Islington, Environmental Health Department PPC/DC04/07 5th July 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning <b>Permitted</b> Manually positioned to the address or location	A19SE (NE)	954	6	531581 183319
	Local Authority Pol	lution Prevention and Controls				
24	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b> Positional Accuracy:	Totalfinaelf 3-16 Woburn Place, London, Wc1 9lw London Borough of Camden, Pollution Projects Team Not Given 1st April 1999 Local Authority Air Pollution Control PG1/14 Petrol filling station <b>Site Closed</b> Located by supplier to within 10m	A7SE (SW)	961	5	530075 182204
	Local Authority Pol	lution Prevention and Controls				
25	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b> Positional Accuracy:	Stephie'S Dry Cleaner 52 Phoenix Road, London, Nw1 1es London Borough of Camden, Pollution Projects Team PPC/DC36 12th January 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning <b>Permitted</b> Located by supplier to within 10m	A12NW (W)	975	5	529744 183007
	Nearest Surface Wa	ter Feature				
			A18SE (NE)	471	-	530959 183323
26	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Kings Cross Environment Agency, Thames Region Miscellaneous - Unknown Yes Not Supplied N1910091 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	480	4	530700 183400
	Pollution Incidents	to Controlled Waters				
27	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Kings Cross Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident 9th August 1990 N1900459 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	525	4	530500 183400



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Crinan Street, ISLINGTON Environment Agency, Thames Region Oils - Unknown Not Supplied 23rd July 1998 THNE1998039149 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	574	4	530400 183400
29	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given ISLINGTON Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident 3rd November 1995 SE950517 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	591	4	530600 183500
30	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Wharf Road, Kings Cross Environment Agency, Thames Region Oils - Unknown Not Supplied 13th August 1997 THN11997029477 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	613	4	530500 183495
30	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given St Pancras Basin, Camden Environment Agency, Thames Region Unknown Sewage Not Supplied 23rd January 1997 THN11997030949 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	618	4	530500 183500
31	Pollution Incidents Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given ST PANCRAS Environment Agency, Thames Region Miscellaneous - Other Not Supplied Not Supplied SE960379 Not Given Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A17SW (NW)	1000	4	529900 183500
32	Location: Prosecution Text: Prosecution Act: Hearing Date: Verdict: Fine: Costs:	ing to Authorised Processes Kings Cross Goods Yard, York Way, Kings Cross, LONDON, N1 0AU 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.) EPA90 s23(1) Not Supplied Guilty 10000 3500 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
	Registered Radioac	tive Substances				
33	Name: Location: Authority: Permit Reference: Dated:	University College London The Ear Institute, 330 - 336 Grays Inn Road, London, WC1X 8EE Environment Agency, Thames Region Bz0793 14th July 2005	A13SW (SW)	194	4	530562 182802
	Process Type:	Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)				
	Description: Status:	Minor variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:	Manually positioned to the address or location				
	Registered Radioac	tive Substances				
33	Name: Location: Authority: Permit Reference: Dated: Process Type:	University College London The Ear Institute, 330 - 336 Grays Inn Road, London, WC1X 8EE Environment Agency, Thames Region Bz0840 14th July 2005 Registration under S7 RSA for the keeping and use of Radioactive materials	A13SW (SW)	194	4	530562 182802
		(was RSA60 S1)				
	Description:	Minor variation to a registration under the Act of an open source which is also the subject of an authorisation				
	Status:	Application has been authorised and any conditions apply to the operatorAuthorised				
	Positional Accuracy:	Manually positioned to the address or location				
	Registered Radioac					
33	Name: Location: Authority: Permit Reference: Dated:	University College London The Ear Institute, 330 - 336 Grays Inn Road, LONDON, WC1X 8EE Environment Agency, Thames Region Bz9995 4th January 2006	A13SW (SW)	195	4	530561 182802
	Process Type:	Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)				
	Description: Status:	Minor variation to authorisation under RSA Application has been authorised and any conditions apply to the operatorAuthorised				
	Positional Accuracy:	Manually positioned to the address or location				
	Registered Radioac	tive Substances				
33	Name: Location: Authority: Permit Reference: Dated: Process Type:	University College London The Ear Institute, 330 - 336 Grays Inn Road, London, WC1X 8EE Environment Agency, Thames Region Bx6669 22nd July 2004 Registration under S7 RSA for the keeping and use of Radioactive materials	A13SW (SW)	197	4	530540 182830
		(was RSA60 S1) Registration under the Act of an open source which is also the subject of an				
	Description:	authorisation				
	Status:	Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:	Manually positioned to the address or location				
33	Registered Radioac Name: Location: Authority: Permit Reference:	University College London The Ear Institute, 330 - 336 Grays Inn Road, London, WC1X 8EE Environment Agency, Thames Region Bx6022	A13SW (SW)	197	4	530540 182830
	Dated: Process Type:	22nd July 2004 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)				
	Description: Status:	Authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:	Manually positioned to the address or location				
	Registered Radioac					
34	Name: Location: Authority: Permit Reference:	University College London 256, Gray's Inn Road, LONDON, WC1X 8LD Environment Agency, Thames Region Ca0034	A8NE (S)	473	4	530723 182449
	Dated: Process Type:	4th January 2006 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)				
	Description: Status:	Minor variation to authorisation under RSA Application has been authorised and any conditions apply to the operatorAuthorised				
	Positional Accuracy:	Automatically positioned to the address				



	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
Registered Radioac	tive Substances				
Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b>	University College London Eastman Dental Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD Environment Agency, Thames Region Bu7464 27th September 2004 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation <b>Application has been authorised and any conditions apply to the</b> <b>operatorAuthorised</b>	A8NE (S)	473	4	530723 182449
Positional Accuracy:	Automatically positioned to the address				
Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	University College London Eastman Dental Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD Environment Agency, Thames Region Bu7456 27th September 2004 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA	A8NE (S)	473	4	530723 182449
	variationSuperseded				
-					
Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b>	Eastman Dental Hospital Eastman Dental Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD Environment Agency, Thames Region AW6731 15th October 1996 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Substantial variation to authorisation under RSA Authorisation either revoked or cancelledCancelled	A8NE (S)	473	4	530723 182449
-					
Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b>	Eastman Dental Hospital 256 Grays Inn Road, LONDON, Greater London, WC1X 8LD Environment Agency, Thames Region AA1775 30th October 1991 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation dated pre April 1991 <b>Authorisation superseded by a substantial or non substantial</b> <b>variationSuperseded</b>	A8NE (S)	473	4	530715 182448
-					
Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Eastman Dental Hospital 256 Grays Inn Road, LONDON, Greater London, WC1X 8LD Environment Agency, Thames Region AW6723 15th October 1996 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation <b>Authorisation either revoked or cancelledCancelled</b>	A8NE (S)	478	4	530720 182443
-					
Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b>	Eastman Dental Institute And Hospital 256 Grays Inn Road, LONDON, Greater London, WC1X 8LD Environment Agency, Thames Region AA1783 30th October 1991 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA dated pre April 1991 Authorisation superseded by a substantial or non substantial variationSuperseded	A8NE (S)	478	4	530715 182443
	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy: Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy: Registered Radioac	Registered Radioactive Substances           Name:         University College London           Location:         Eastman Denial Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD           Emmit Reference:         Bur/46           Process Type:         Registration under S7 RSA for the keeping and use of Radioactive materials           Mathematical Process Type:         Registration under the Act of an open source which is also the subject of an authorisation           Status:         Application has been authorised and any conditions apply to the operatorAuthorised           Positional Accuracy:         Automatically positioned to the address           Registered Radioactive Substances         Name:           Name:         University College London           Location:         Eastman Dental Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD           Authorisation under S13 RSA for the disposal of Radioactive waste (was 056/00000000000000000000000000000000000	Details         (Compass Direction)           Registered Radioactive Substances         ABNE           Name:         University College London Location:         ABNE           Location:         Eastman Detail Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD Authority:         ABNE           Date:         Privatement Agency, Thames Region         (s)           Process Type:         Registration under S7 RSA for the keeping and use of Radioactive materials (was RS406 S1).         ABNE           Description:         Registration under S7 RSA for the keeping and use of Radioactive materials (was RS406 S1).         ABNE           Description:         Registration Automatically positioned to the address         Registration Addressinces         ABNE           Name:         University College London Location:         Eastman Denal Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD         ABNE           Description:         Authorisation under RSA Status:         Authorisation under RSA Status:         Authorisation superseded by a substantial or non substantial variationSuperseded         ABNE           Pestional Accuracy: Automatically positioned to the address         Registered Radioactive Substances         ABNE           Name:         Eastman Dental Hospital Cocation:         Eastman Dental Hospital Cocation:         ABNE           Name:         Eastman Dental Hospital Cocation:         Status:         Authorisation unde	Details         Compass Direction         Distance           Registered Radioactive Substances         Name: University College London Estance         ARNE (S)         473           Name: Location: Estance         University College London Estance         ARNE (S)         473           Optication: Prome Registeriation under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)         ARNE (S)         473           Description: Registered Radioactive Substances         Application hose been authorised and any conditions apply to the operatorAuthorised period Radioactive Substances         ARNE (S)         473           Name: University College London Location: Estiman Dontal Institute, 250 Grys Inn Road, LONDON, WC1X 8LD Authority: Environment Autorised and any conditions apply to the operatorAuthorised and any conditions apply to the operatorAuthorise and any conditions apply to the operatorAuthorise and any conditions apply to the operatorAuthorise and approximation and any conditions apply to the operatorAuthorise and application and any conditions apply to the operatorAuthorise and any conditions application authoriset and any conditi	Details         Compass Direction         Distance Provide Provide Status         Distance Provide Provide Status         Distance Provide Provide Status         Distance Provide Status         Contract Provide Provide Status         Contract Provide Provide Status         Distance Provide Status         Contract Provide Provide Status         Contract Provide Provide Status         Contract Provide Provide Status         Contract Provide Provide Status         Contract Provide Provide Status         Contract Provide Provid



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



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR	
	Registered Radioac	tive Substances					
35	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b> Positional Accuracy:	University College London 1 Wakefield Street, London, WC1N 1PJ Environment Agency, Thames Region Bw3192 22nd July 2004 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	A7NE (SW)	612	4	530319 182454	
	Registered Radioac						
35	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b>	University College London 1, Wakefield Street, LONDON, WC1N 1PJ Environment Agency, Thames Region B29952 4th January 2006 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Application has been authorised and any conditions apply to the operatorAuthorised Automatically positioned to the address	A7NE (SW)	613	4	530319 182454	
	Registered Radioac						
35	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b>	Institute Of Neurology 1 Wakefield Street, LONDON, Greater London, WC1N 1PJ Environment Agency, Thames Region AD2611 31st March 1991 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation either revoked or cancelledCancelled Automatically positioned to the address	A7NE (SW)	613	4	530319 182454	
	-	Registered Radioactive Substances					
36	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Institute Of Opthalmology Albany House, 41-45 Judd Street, LONDON, Greater London, WC1H 9QS Environment Agency, Thames Region AC5402 31st March 1991 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation either revoked or cancelledCancelled	A7NE (SW)	646	4	530238 182486	
	Registered Radioac	tive Substances					
37	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b>	University Of London 29-39, Brunswick Square, LONDON, WC1N 1AX Environment Agency, Thames Region Ca0727 5th January 2006 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Application has been authorised and any conditions apply to the operatorAuthorised	A7NE (SW)	673	4	530349 182356	
	-	Automatically positioned to the address					
37	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	tive Substances University Of London 29-39 Brunswick Square, LONDON, WC1N 1AX Environment Agency, Thames Region Bw6965 1st December 2003 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA <b>Authorisation superseded by a substantial or non substantial</b> variationSuperseded Automatically positioned to the address	A7NE (SW)	673	4	530349 182356	



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Radioac	tive Substances				
37	Name: Location: Authority: Permit Reference: Dated: Process Type:	The School Of Pharmacy University Of London,29-39 Brunswick Square, LONDON, WC1N 1AX Environment Agency, Thames Region CC7331 30th July 2008 Registration under S7 RSA for the keeping and use of Radioactive materials	A7NE (SW)	674	4	530348 182356
	Description:	(was RSA60 S1) Minor variation to a registration under the Act of an open source which is also the subject of an authorisation				
	Status: Positional Accuracy:	Application has been authorised and any conditions apply to the operatorAuthorised Manually positioned to the address or location				
	Registered Radioac	tive Substances				
37	Name: Location: Authority: Permit Reference: Dated: Process Type:	University Of London 29/39 Brunswick Square, LONDON, WC1N 1AX Environment Agency, Thames Region BA2156 20th February 1998 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)	A7NE (SW)	679	4	530357 182344
	Description: Status:	Minor variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:					
07	Registered Radioac			000		500050
37	Name: Location:	University Of London The School Of Pharmacy, 29-39 Brunswick Square, LONDON, Greater London, WC1N 1AX	A7NE (SW)	682	4	530352 182344
	Authority: Permit Reference: Dated:	Environment Agency, Thames Region AC4554 31st March 1991 Auto stream de 242 DOA (sette discussed of Dedisection under 242 DOA)				
	Process Type: Description:	Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA				
	Status: Positional Accuracy:	Authorisation superseded by a substantial or non substantial variationSuperseded Unknown				
	Registered Radioac	tive Substances				
38	Name: Location: Authority: Permit Reference: Dated: Process Type:	University Of London 29-39 Brunswick Square, LONDON, Greater London, WC1N 1AX Environment Agency, Thames Region AR0756 26th June 1995 Authorisation under S13 RSA for the disposal of Radioactive waste (was	A7NE (SW)	751	4	530300 182295
	Description: <b>Status:</b>	RSA60 S7) Substantial variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:	•				
	Registered Radioac	tive Substances				
39	Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	Institute Of Child Health 30, Guilford Street, London, WC1N 1EH Environment Agency, Thames Region CA9988 20th February 2007 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to an authorisation under S13 or S14 RSA in respect of a registration under S7 when Technetium 99M is used being =< 10	A8SW (S)	792	4	530518 182154
	Status:	gigabecquerels Application has been authorised and any conditions apply to the operatorAuthorised				
	Positional Accuracy:	Automatically positioned to the address				
	Registered Radioac					
39	Name: Location: Authority: Permit Reference: Dated: Process Type:	Institute Of Child Health 30, Guilford Street, LONDON, WC1N 1EH Environment Agency, Thames Region Bz9979 4th January 2006 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)	A8SW (S)	792	4	530518 182154
	Description: Status:	Minor variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:	Automatically positioned to the address				



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



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



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



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Radioac	tive Substances				
43	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b> Positional Accuracy:	National Hospital For Neurology And Neurosurgery Queen Square, LONDON, WC1N 3BG Environment Agency, Thames Region AW7223 15th October 1996 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA <b>Authorisation either revoked or cancelledCancelled</b> Automatically positioned to the address	A7SE (S)	952	4	530375 182032
	Registered Radioac	tive Substances				
44	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: <b>Status:</b> Positional Accuracy:	University College London Queen Square House, 12 Queen Square, LONDON, Greater London, WC1N 3AR Environment Agency, Thames Region AR3500 26th July 1995 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation <b>Authorisation superseded by a substantial or non substantial</b> <b>variationSuperseded</b> Manually positioned to the address or location	A7SE (SW)	955	4	530310 182056
	River Quality					
	Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Guc (Regent'S Canal) River Quality C Camden Road - Hertford Union 7.1 Flow greater than 80 cumecs Canal 2000	A18SE (N)	540	4	530755 183459
	Water Abstractions					
45	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Bnp Paribas Jersey Trust Corp Ltd And Anley Trustees Ltd Th/039/0039/055 2 Regent Quarter - Borehole A Environment Agency, Thames Region Other Industrial/Commercial/Public Services: Heat Pump Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Regent Quarter, Kings Cross, London 01 April 31 March 25th June 2014 Not Supplied Located by supplier to within 10m	A17SE (NW)	510	4	530368 183294
	Water Abstractions			<b>F</b> (0)		500000
45	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Bnp Paribas Jersey Trust Corp Ltd And Anley Trustees Ltd Th/039/0039/055 1 Regent Quarter - Borehole A Environment Agency, Thames Region Other Industrial/Commercial/Public Services: Heat Pump Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 6th February 2013 Not Supplied Located by supplier to within 10m	A17SE (NW)	510	4	530368 183294



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Thames Water Utilities Ltd Th/039/0039/059 1 Borehole At New River Head Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 1st April 2013 Not Supplied Located by supplier to within 10m	A14SW (E)	544	4	531239 182777
46	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Thames Water Utilities Ltd 28/39/39/0201 1 New River Head, Finsbury - Borehole Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Area Not Specified: S46(4) Water Resources Act 1991 01 January 31 December 8th January 2004 Not Supplied Located by supplier to within 10m	A14SW (E)	588	4	531280 182760
47	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	University College London Th/039/0039/064 2 Borehole At Bidborough House, 20 Mabledon Place, London Environment Agency, Thames Region Other Industrial/Commercial/Public Services: Heat Pump Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Bidborough House, 20 Mabledon Place London 01 April 31 March 21st November 2014 Not Supplied Located by supplier to within 10m	A12SE (W)	693	4	530052 182718
47	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	London Borough Of Camden Th/039/0039/064 1 Borehole At Bidborough House, 20 Mabledon Place, London Environment Agency, Thames Region Other Industrial/Commercial/Public Services: Heat Pump Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Bidborough House, 20 Mabledon Place London 01 April 31 March 16th April 2013 Not Supplied 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	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised Start: Permit Start Date: Permit End Date: Positional Accuracy:	London Borough Of Camden Th/039/0039/001 1 Bidborough House 20 Mabledon Place London Environment Agency, Thames Region Other Industrial/Commercial/Public Services: Heat Pump Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Bidborough House, 20 Mabledon Place London 01 January 31 December 9th April 2009 Not Supplied Located by supplier to within 10m	A12SE (W)	693	4	530052 182718
48	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	British Waterways 28/39/39/0164C Not Supplied Maiden Lane Bridge, LONDON, Nw1 Environment Agency, Thames Region Industrial Cooling (Cegb) Not Supplied River 3840 1 Annual Abstraction Total Aggregated To Another Licence For Quantity Purposes. Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 100m	A17SE (NW)	713	4	530300 183500
48	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Canal And River Trust 28/39/39/0164 101 Maiden Lane Bridge, London, Nw1 - Regents Canal Environment Agency, Thames Region Amenity: Spray Irrigation - Direct Water may be abstracted from a single point Surface Not Supplied Not Supplied Pipeline Alongside The Regents Canal, London 01 January 31 December 17th December 2007 Not Supplied Located by supplier to within 10m	A17SE (NW)	723	4	530310 183520
48	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	British Waterways Board 28/39/39/0164 100 Maiden Lane Bridge, London, Nw1 - Regents Canal Environment Agency, Thames Region Amenity: Spray Irrigation - Direct Water may be abstracted from a single point Surface 3840 1 Pipeline Alongside The Regents Canal, London 01 January 31 December 25th April 1983 Not Supplied Located by supplier to within 10m	A17SE (NW)	723	4	530310 183520



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Thames Water Utilities Ltd 28/39/39/0208 1 Sadler'S Wells Theatre, London Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Specified 01 January 31 December 13th December 2004 Not Supplied Located by supplier to within 10m	A14SE (E)	736	4	531450 182900
49	-	Sadler'S Wells Trust Ltd 28/39/39/0188 101 Borehole At Sadler'S Wells Theatre, London Environment Agency, Thames Region Food And Drink: Water Bottling Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Sadler'S Wells Theatre, London 01 January 31 December 18th September 2001 Not Supplied Located by supplier to within 10m	A14SE (E)	736	4	531450 182900
49	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Permit Start Date: Permit End Date: Positional Accuracy:	Sadler'S Wells Trust Ltd 28/39/39/0188 101 Borehole At Sadler'S Wells Theatre, London Environment Agency, Thames Region Commercial/Industrial/Public Services: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Sadler'S Wells Theatre, London 01 January 31 December 18th September 2001 Not Supplied Located by supplier to within 10m	A14SE (E)	736	4	531450 182900
49	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Sadler'S Wells Trust Ltd 28/39/39/0188 101 Borehole At Sadler'S Wells Theatre, London Environment Agency, Thames Region Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Sadler'S Wells Theatre, London 01 January 31 December 18th September 2001 Not Supplied 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	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Sadlers Wells Trust Ltd 28/39/39/0188 100 Borehole At Sadlers Wells Theatre, London Environment Agency, Thames Region Food And Drink: Water Bottling Water may be abstracted from a single point Groundwater 43 4600 Sadlers Wells Theatre, London 01 January 31 December 29th September 1998 Not Supplied Located by supplier to within 100m	A14SE (E)	736	4	531450 182900
49	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Sadlers Wells Trust Ltd 28/39/39/0188 100 Borehole At Sadlers Wells Theatre, London Environment Agency, Thames Region Commercial/Industrial/Public Services: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Sadlers Wells Theatre, London 01 January 31 December 29th September 1998 Not Supplied Located by supplier to within 10m	A14SE (E)	736	4	531450 182900
49	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Sadlers Wells Trust Ltd 28/39/39/0188 100 Borehole At Sadlers Wells Theatre, London Environment Agency, Thames Region Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Water may be abstracted from a single point Groundwater Not Supplied Sadlers Wells Theatre, London 01 January 31 December 29th September 1998 Not Supplied Located by supplier to within 10m	A14SE (E)	736	4	531450 182900
49	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Thames Water Utilities Ltd Th/039/0039/060 1 Borehole At Saddlers Wells Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 1st April 2013 Not Supplied 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	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised Start: Authorised Start: Permit Start Date: Permit End Date: Positional Accuracy:	Thames Water Utilities Ltd Th/039/0039/057 1 Borehole At Barnard Park Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 April 31 March 1st April 2013 Not Supplied Located by supplier to within 10m	A18NE (N)	820	4	531022 183681
50	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Thames Water Utilities Ltd 28/39/39/0207 1 Barnard Park, Islington - Borehole Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Specified S.46(4) Water Resources Act 1991 01 January 31 December 8th January 2004 Not Supplied Located by supplier to within 10m	A18NE (N)	828	4	531020 183690
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	British Waterways Board 28/39/39/0172 100 Grand Union Canal At Camley Street Nature Park, London Environment Agency, Thames Region Environmental: Non-remedial River/Wetland Support: Make-Up or Top Up Water Water may be abstracted from a single point Surface 16 2273 Camley Street Nature Park, Camden, London, Nw1 01 January 31 December 18th September 1991 Not Supplied Located by supplier to within 10m	A17NW (NW)	1180	4	529750 183600
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Urban Hotels Uk Llp 28/39/39/0206 4 86-88 Clerkenwell Road, London- Borehole A Environment Agency, Thames Region Commercial Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied The Zetter Hotel, 86-88 Clerkenwell Road, London Ec1r. 01 April 31 March 10th September 2012 Not Supplied 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
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location:	John Mark Developments Limited 28/39/39/0206 2 86-88 Clerkenwell Road, London- Borehole A	A9SE (SE)	1213	4	531650 182150
	Authority: Abstraction: Abstraction Type:	Environment Agency, Thames Region Commercial Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point				
	Source: Daily Rate (m3): Yearly Rate (m3):	Groundwater Not Supplied Not Supplied				
	Details: Authorised Start: Authorised End: Permit Start Date:	The Zetter Hotel, 86-88 Clerkenwell Road, London Ec1r. 01 January 31 December 1st April 2008				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Water Abstractions Operator: Licence Number:	John Mark Developments Limited 28/39/39/0206	A9SE (SE)	1213	4	531650 182150
	Permit Version: Location: Authority:	1 86-88 Clerkenwell Road, London- Borehole A Environment Agency, Thames Region				
	Abstraction: Abstraction Type:	Commercial Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point				
	Source: Daily Rate (m3): Yearly Rate (m3):	Groundwater Not Supplied Not Supplied				
	Details: Authorised Start: Authorised End:	86-88 Clerkenwell Road, London Ec1r. 01 January 31 December				
	Permit Start Date: Permit End Date: Positional Accuracy:	4th July 2003 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number: Permit Version:	London School Of Hygiene And Tropical Medicine Th/039/0039/031 1	A2NW (SW)	1360	4	529860 181863
	Location: Authority: Abstraction:	Keppel Street, Bloomsbury, London - Borehole 1 Environment Agency, Thames Region Other Industrial/Commercial/Public Services: Heat Pump				
	Abstraction Type: Source: Daily Rate (m3):	Water may be abstracted from a single point Groundwater Not Supplied				
	Yearly Rate (m3): Details: Authorised Start:	Not Supplied Not Supplied 01 April				
	Authorised End: Permit Start Date: Permit End Date:	31 March 1st April 2011 Not Supplied				
	Positional Accuracy: Water Abstractions	Located by supplier to within 10m				
	Operator: Licence Number: Permit Version:	London School Of Hygiene And Tropical Medicine Th/039/0039/031 1	A2NW (SW)	1360	4	529858 181865
	Location: Authority: Abstraction:	Keppel Street, Bloomsbury, London - Borehole 2 Environment Agency, Thames Region Other Industrial/Commercial/Public Services: Heat Pump				
	Abstraction Type: Source: Daily Rate (m3):	Water may be abstracted from a single point Groundwater Not Supplied				
	Yearly Rate (m3): Details: Authorised Start:	Not Supplied Not Supplied 01 April				
	Authorised Start. Authorised End: Permit Start Date: Permit End Date:	31 March 1st April 2011 Not Supplied				
		Located by supplier to within 10m				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised Start: Permit Start Date: Permit End Date: Pessitional Accuracy:	Hanson Quarry Products Europe Ltd Th/039/0039/027 2 Kings Cross Concrete Plant-Borehole Environment Agency, Thames Region Mineral Products: General use relating to Secondary Category (High Loss) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Kings Cross Concrete Plant, Off York Way, London. 01 January 31 December 13th August 2012 Not Supplied Located by supplier to within 10m	A22SW (NW)	1373	4	529920 184040
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Hanson Quarry Products Europe Ltd Th/039/0039/027 1 Kings Cross Concrete Plant-Borehole Environment Agency, Thames Region Mineral Products: General use relating to Secondary Category (High Loss) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Kings Cross Concrete Plant, Off York Way, London. 01 January 31 December 21st April 2010 Not Supplied Located by supplier to within 10m	A22SW (NW)	1373	4	529920 184040
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised Start: Permit Start Date: Permit Start Date: Permit End Date: Positional Accuracy:	Hanson Quarry Products Europe Ltd 28/39/39/0222 1 Kings Cross Concrete Plant-Borehole Environment Agency, Thames Region Mineral Products: General use relating to Secondary Category (High Loss) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Kings Cross Concrete Plant, Off York Way, London. 01 January 31 December 31st August 2006 Not Supplied Located by supplier to within 10m	A22SW (NW)	1373	4	529920 184040
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised Start: Permit Start Date: Permit Start Date: Permit End Date: Positional Accuracy:	Canal And River Trust 28/39/39/0164 101 City Road Basin, Wharf Road, N1 - Regents Canal Environment Agency, Thames Region Amenity: Spray Irrigation - Direct Water may be abstracted from a single point Surface Not Supplied Not Supplied Pipeline Alongside The Regents Canal, London 01 January 31 December 17th December 2007 Not Supplied 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
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised Start: Permit Start Date: Permit End Date:	British Waterways Board 28/39/39/0164 100 City Road Basin, Wharf Road, N1 - Regents Canal Environment Agency, Thames Region Amenity: Spray Irrigation - Direct Water may be abstracted from a single point Surface 2830 1 Pipeline Alongside The Regents Canal, London 01 January 31 December 25th April 1983 Not Supplied	A15NE (E)	1388	4	532100 183000
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Located by supplier to within 10m British Waterways 28/39/39/0164F Not Supplied City Road Basin, LONDON, N1 Environment Agency, Thames Region Industrial Cooling (Cegb) Not Supplied River 2830 1 Annual Abstraction Total Aggregated To Another Licence For Quantity Purposes. Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied	A15NE (E)	1388	4	532100 183000
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Located by supplier to within 100m Citigen (London) Ltd 28/39/39/0176 101 2 Boreholes At Charterhouse Street, Smithfield At Point A Environment Agency, Thames Region Production of Energy: Evaporative Cooling Water may be abstracted from a single point Groundwater Not Supplied Not Supplied The Area Of Land At Charterhouse Street, Smithfield 01 January 31 December 1st April 2000 Not Supplied Located by supplier to within 10m	A4NE (SE)	1487	4	531630 181750
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Citigen (London) Ltd 28/39/39/0176 100 Charterhouse Street, London - Borehole A Environment Agency, Thames Region Other Industrial/Commercial/Public Services: Evaporative Cooling Water may be abstracted from a single point Groundwater 48 17568 Charterhouse Street, Smithfield, London 01 January 31 December 11th January 1995 Not Supplied Located by supplier to within 100m	A4NE (SE)	1509	4	531600 181700



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



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type:	Commerz Grundbesitz Invest. Mbh 28/39/39/0025 101 Globe House, Victoria Embankment- Borehole C Environment Agency, Thames Region Commercial/Industrial/Public Services: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point	(S)	1970	4	531050 180980
	Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Kitch may be abstracted from a single point Groundwater Not Supplied Globe House, Temple Place, Victoria Embankment, London 01 January 31 December 28th March 2003 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised Start: Permit Start Date: Permit End Date: Positional Accuracy:	Commerz Grundbesitz Invest. Mbh 28/39/39/0025 101 Globe House, Victoria Embankment- Borehole A Environment Agency, Thames Region Commercial/Industrial/Public Services: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Globe House, Temple Place, Victoria Embankment, London 01 January 31 December 28th March 2003 Not Supplied Located by supplier to within 10m	(S)	1972	4	531060 180980
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Commerz Grundbesitz Invest. Mbh 28/39/39/0025 101 Globe House, Victoria Embankment- Borehole B Environment Agency, Thames Region Commercial/Industrial/Public Services: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater Not Supplied Globe House, Temple Place, Victoria Embankment, London 01 January 31 December 28th March 2003 Not Supplied Located by supplier to within 10m rability	(S)	1977	4	531030 180970
	Soil Classification: Map Sheet: Scale:	Not classified Sheet 40 Thames Estuary 1:100,000	A13NE (NE)	0	4	530715 182921
	Drift Deposits None					
	Bedrock Aquifer De	signations				
	Aquifer Designation:		A13NE (NE)	0	2	530715 182921
	Superficial Aquifer	Designations				
	Source Protection 2	Zones				
51	Name: Source: Reference: Type:	Various Environment Agency, Head Office Not Supplied Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A18SE (NE)	452	4	530907 183329



# Agency & Hydrological

Map ID		Details			Contact	NGR
52	Source Protection Name: Source: Reference: Type:	n Zones Sadlers Well Environment Agency, Head Office Th416 Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A14NW (E)	589	4	531303 182921
53	Source Protection Name: Source: Reference: Type:	n Zones Barnard Park Environment Agency, Head Office Th350 Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A18SE (NE)	595	4	530947 183469
54	Source Protection Name: Source: Reference: Type:	n Zones Sadlers Well Environment Agency, Head Office Th416 Groundwater Source	A14SE (E)	736	4	531450 182900
55	Source Protection Name: Source: Reference: Type:	n Zones Barnard Park Environment Agency, Head Office Th350 Groundwater Source	A18NE (N)	828	4	531020 183690
	Extreme Flooding	g from Rivers or Sea without Defences				
	Flooding from Ri None	vers or Sea without Defences				
	Areas Benefiting None	from Flood Defences				
	Flood Water Stor None	age Areas				
	Flood Defences None					
	Detailed River Ne None	etwork Lines				
	Detailed River Ne None	etwork Offline Drainage				



#### Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	lites				
56	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Not Supplied Finsbury Rosoman Street / Skinner Street Not Supplied As Supplied	A9NW (SE)	781	4	531379 182512
	Licensed Waste Ma	nagement Facilities (Locations)				
57	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	80329 1 Camley Street, Camden, London, NW1 1UU Shanks Waste Services Ltd Not Supplied Environment Agency - Thames Region, North East Area Household, Commercial And Industrial Transfer Stations <b>Surrendered</b> 16th February 1993 Not Supplied Not Supplied Not Supplied 6th March 2001 Not Supplied Located by supplier to within 10m	A17SW (NW)	881	4	529975 183399
		nagement Facilities (Locations)				
58	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	80327 2 Camley Street, Kings Cross, London, NW1 Rutland (Waste Disposal) Ltd Not Supplied Environment Agency - Thames Region, North East Area Household, Commercial And Industrial Transfer Stations <b>Surrendered</b> 17th February 1992 15th July 1997 Not Supplied Not Supplied Not Supplied 7th January 2000 Not Supplied Located by supplier to within 10m	A17SW (NW)	948	4	529928 183449
59	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	nagement Facilities (Locations) 80335 86 Pancras Road, London, NW1 1WJ Hall Ronald Herbert Charles Not Supplied Environment Agency - Thames Region, North East Area Metal Recycling Sites (Mixed) Issued 20th November 1992 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A17SW (NW)	990	4	529829 183362
	Local Authority Lar	dfill Coverage				
	Name:	London Borough of Camden - Has no landfill data to supply		0	7	530715 182921
						102921
	Local Authority Lar Name:	London Borough of Islington - Has no landfill data to supply		19	6	530722 182938
60	Potentially Infilled L Use: Date of Mapping:	Land (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1920	A17SE (NW)	792	11	530160 183486



#### Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste T	ransfer Sites				
61	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Quality: Authorised Waste Prohibited Waste	<ul> <li>Willment Ready Mixed Concrete Ltd</li> <li>DL203</li> <li>BR Goods Yard, York Way, KINGS CROSS, London, N1</li> <li>Howard H. 63 High Street, Teddington, RICHMOND, Surrey, TW11 8HA</li> <li>Environment Agency - Thames Region, North East Area</li> <li>Transfer</li> <li>Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)</li> <li>No known restriction on source of waste</li> <li>Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled</li> <li>1st May 1985</li> <li>Not Given</li> <li>Not Given</li> <li>Manually positioned to the road within the address or location</li> <li>Not Supplied</li> <li>Construction And Demolition Wastes</li> <li>Biodegradable/Putrescible Waste</li> <li>Clinical Wastes</li> <li>Special Wastes</li> <li>Special Wastes</li> </ul>	A12NE (NW)	591	4	530200 183210
	Registered Waste T	ransfer Sites				
62	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Quality: Authorised Waste	Kings Cross Iron & Steel DL089 1 Camley Street, CAMDEN, London, NW1 As Site Address Environment Agency - Thames Region, North East Area Transfer Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) No known restriction on source of waste Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st November 1981 Not Given	A17SW (NW)	903	4	529950 183400
	Registered Waste T	ransfer Sites				
63	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence:	Shanks & Mc Ewan (Southern) Ltd DL199 Kings Cross Transfer Station, 1 Camley Street, CAMDEN, London, NW1 1UU Woodside House, Church Road, WOBURN SANDS, Buckinghamshire, MK17 8TA Environment Agency - Thames Region, North East Area Transfer Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) No known restriction on source of waste Licence has completion certificateSurrendered 1st March 1985 Not Given Not Given Manually positioned to the address or location Not Supplied L.W.R.A. Cat. A = Inert Wastes L.W.R.A. Cat. A = General Wastes L.W.R.A. Cat. C = Putresc.Waste (Some) Lwra Cat. E = Difficult Gen.W (Some) Max.Waste Permitted By Licence-Stated Clinical - As In Coll/Disp.Regs Of '88 Special Wastes Waste N.O.S.	A17SW (NW)	908	4	529950 183410



#### Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste T	ransfer Sites				
63	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence:	Rutland Waste Disposal Ltd DL241 2 Camley Street, KINGS CROSS, London, NW1 139 Watling Street, GILLINGHAM, Kent, ME7 2YY Environment Agency - Thames Region, North East Area Transfer Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) No known restriction on source of waste Licence has completion certificateSurrendered 7th February 1992 DL241 Not Given Manually positioned to the address or location Not Supplied Lwra Cat. A = Inert Wastes Lwra Cat. Bi Gen.Non-Putresc Max.Waste Permitted By Licence-Stated Clinical - As In Coll/Disp.Regs Of '88 Special Wastes	A17SW (NW)	955	4	529920 183450
	Registered Waste T	reatment or Disposal Sites				
64	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence:	R H C Hall t/a St Pancras Metals	A17SW (NW)	988	4	529830 183360



### **Hazardous Substances**

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



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid			_	_	
	Description:	Thames Group	A13NE (NE)	0	2	530715 182921
	BGS Estimated Soil	Chemistry				
	No data available					
	BGS Measured Urba Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration: Lead Measured Concentration: Nickel Measured Concentration:	British Geological Survey, National Geoscience Information Service 530905, 182827 Topsoil London 18.00 mg/kg 109.60 mg/kg	A13SE (SE)	213	2	530905 182827
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration: Chromium Measured Concentration: Lead Measured Concentration: Nickel Measured Concentration:		A13NE (N)	304	2	530795 183213
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration: Lead Measured Concentration: Nickel Measured Concentration:	68.40 mg/kg 145.30 mg/kg 20.10 mg/kg	A18SW (NW)	492	2	530416 183311
	BGS Measured Urba	-	A148M	510	0	521100
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration: Lead Measured Concentration: Nickel Measured Concentration:		A14SW (E)	513	2	531198 182751



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urba	-				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured	British Geological Survey, National Geoscience Information Service 530280, 182600 Topsoil London 16.70 mg/kg	A12SE (SW)	541	2	530280 182600
	Concentration: Cadmium Measured Concentration: Chromium Measured Concentration:					
	Lead Measured Concentration: Nickel Measured	244.90 mg/kg 23.10 mg/kg				
	Concentration:					
	BGS Measured Urba Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration:	British Geological Survey, National Geoscience Information Service 530773, 182377 Topsoil London 28.40 mg/kg	A8NE (S)	548	2	530773 182377
	Cadmium Measured Concentration: Chromium Measured Concentration: Lead Measured Concentration: Nickel Measured					
	Concentration: BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration: Lead Measured Concentration: Lead Measured Concentration: Nickel Measured	British Geological Survey, National Geoscience Information Service 531262, 183150 Topsoil London 12.70 mg/kg 0.60 mg/kg	A14NW (NE)	594	2	531262 183150
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration: Lead Measured Concentration: Nickel Measured	British Geological Survey, National Geoscience Information Service 530370, 182313 Topsoil London 26.90 mg/kg 0.60 mg/kg	A7NE (SW)	699	2	530370 182313
	Concentration:					
	BGS Measured Urba Source:	an Soil Chemistry British Geological Survey, National Geoscience Information Service	A9NW	773	2	531261
	Grid: Soil Sample Type: Sample Area: Arsenic Measured Concentration: Cadmium Measured Concentration: Chromium Measured Concentration: Lead Measured Concentration: Nickel Measured Concentration:	531261, 182375 Topsoil London 23.20 mg/kg 1.40 mg/kg	(SE)		2	182375



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urba	an Soil Chemistry				
	Source: Grid: Soil Sample Type: Sample Area: Arsenic Measured	British Geological Survey, National Geoscience Information Service 530817, 183752 Topsoil London 21.90 mg/kg	A18NE (N)	838	2	530817 183752
	Concentration: Cadmium Measured Concentration: Chromium Measured Concentration: Lead Measured Concentration: Nickel Measured Concentration:					
	BGS Urban Soil Che	mistry Averages				
	Concentration: Cadmium Maximum Concentration: Chromium Minimum Concentration: Chromium Average Concentration: Lead Minimum Concentration: Lead Average Concentration: Lead Maximum Concentration: Nickel Minimum Concentration: Nickel Average Concentration: Nickel Average	British Geological Survey, National Geoscience Information Service London 7209 1.00 mg/kg 17.00 mg/kg 0.10 mg/kg 0.90 mg/kg 165.20 mg/kg 13.00 mg/kg 79.00 mg/kg	A13NE (NE)	0	2	530715 182921
	Concentration:	1				
	Coal Mining Affecte	d Areas not be affected by coal mining				
	Superficial Geology Detail:	NW S Unknown x 1 London Clay Formation Alluvium	A8NW (S)	534	9	530600 182400
	Non Coal Mining Ar	eas of Great Britain				
	No Hazard					
	Potential for Collaps Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530715 182921
	Potential for Compr Hazard Potential: Source:	essible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530715 182921
	Potential for Ground Hazard Potential: Source:	d Dissolution Stability Hazards No Hazard 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
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530715 182921
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13NE (N)	63	2	530732 182981
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13SE (E)	129	2	530837 182881
	Potential for Landslide Ground Stability Hazards					
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13SE (SE)	208	2	530872 182785
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530715 182921
	Potential for Shrink	ting or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	530715 182921
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	A13NE (NE)	0	2	530715 182921
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R	adon Protection Measures				
		No radon protective measures are necessary in the construction of new dwellings or extensions	A13NE (NE)	0	2	530715 182921
	Source:	British Geological Survey, National Geoscience Information Service				



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



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



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Underground Distribution 10a, Acton Street, London, WC1X 9NG Distribution Services Inactive Automatically positioned to the address	A13SE (S)	130	-	530755 182798
73	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Motopsycho Ltd 18, Acton Street, London, WC1X 9ND Motor Cycle Repairs Inactive Manually positioned to the address or location	A13SE (S)	142	-	530723 182779
74	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries P A Enterprises Basement Flat, 39, Swinton Street, London, WC1X 9NT T-Shirts Active Automatically positioned to the address	A13SW (S)	146	-	530661 182786
75	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Cleaners Kings Cross 182, Pentonville Road, London, N1 9JP Commercial Cleaning Services Inactive Manually positioned within the geographical locality	A13NE (N)	148	-	530737 183067
76	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Medical Optics Ltd 52, Wicklow Street, London, WC1X 9HR Medical Equipment Maintenance & Repairs Inactive Automatically positioned to the address	A13SW (W)	148	-	530568 182906
77	Contemporary Trad Name: Location: Classification: Status:		A13SW (SW)	182	-	530564 182820
78	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	185	-	530583 183050
79	Contemporary Trad Name: Location: Classification: Status:		A13SW (W)	196	-	530525 182874
80	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Crossrail Referee Collier St, London, N1 9BE Railways Inactive Manually positioned to the road within the address or location	A13NW (N)	246	-	530657 183160
81	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries London Boys Scrap Yards In Kings Cross 252-254, Pentonville Road, London, N1 9JY Car Breakers & Dismantlers Inactive Automatically positioned to the address	A13NW (NW)	248	-	530496 183038
82	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Cadillac Jazz Distribution 61-67, Collier Street, London, N1 9BE Record, Tape & CD Manufacturers & Wholesalers Inactive Automatically positioned to the address	A13NW (NW)	253	-	530571 183129
82	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Viva Trading 63-71, Collier Street, London, N1 9BE Footwear - Manufacturers and Suppliers Inactive 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	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Alex Dry Cleaners 289, Gray's Inn Road, London, WC1X 8QH Dry Cleaners Active Automatically positioned to the address	A13SW (W)	254	-	530468 182863
83	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Follett Mazda 277a, Gray's Inn Road, London, WC1X 8QF Garage Services Inactive Automatically positioned to the address	A13SW (W)	275	-	530454 182833
83	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Stratstone Mayfair 277a, Gray's Inn Road, London, WC1X 8QF Car Dealers Inactive Automatically positioned to the address	A13SW (W)	275	-	530454 182833
84	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Treadway Flow Control 26-30, Cubitt Street, London, WC1X 0LS Pumps - Sales, Servicing & Repairs Inactive Automatically positioned to the address	A13SE (S)	262	-	530785 182669
84	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Texaco 71-91, King's Cross Road, London, WC1X 9LN Petrol Filling Stations - 24 Hour Inactive Automatically positioned to the address	A13SE (S)	279	-	530802 182656
85	Contemporary Trad Name: Location: Classification: Status:		A13SW (W)	271	-	530445 182904
85	Contemporary Trad Name: Location: Classification: Status:		A13NW (W)	288	-	530428 182930
86	Contemporary Trad Name: Location: Classification: Status:		A13NE (NE)	271	-	530913 183105
86	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Moore & Moore Creative Ltd 4 Rodney Street, London, N1 9JH Gunsmiths Inactive Manually positioned within the geographical locality	A13NE (NE)	301	-	530926 183135
86	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Wass Quadrant Printers Ltd 2, Rodney Street, London, N1 9JH Printers Inactive Automatically positioned to the address	A13NE (NE)	301	-	530926 183135
87	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ocean Contract Cleaning London Ltd 5-15 Cromer Street, London, WC1H 8LS Commercial Cleaning Services Active Manually positioned within the geographical locality	A13SW (SW)	294	-	530522 182699
88	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries G Thornfields Ltd 319-321, Gray's Inn Road, London, WC1X 8PX Wallpapers & Wall Coverings Inactive Automatically positioned to the address	A13NW (W)	304	-	530411 182935



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