

Bedrock and Faults

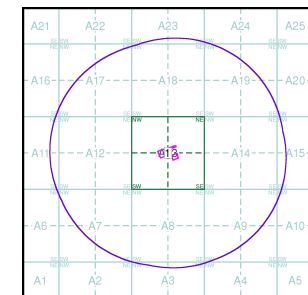
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice A



Order Details:

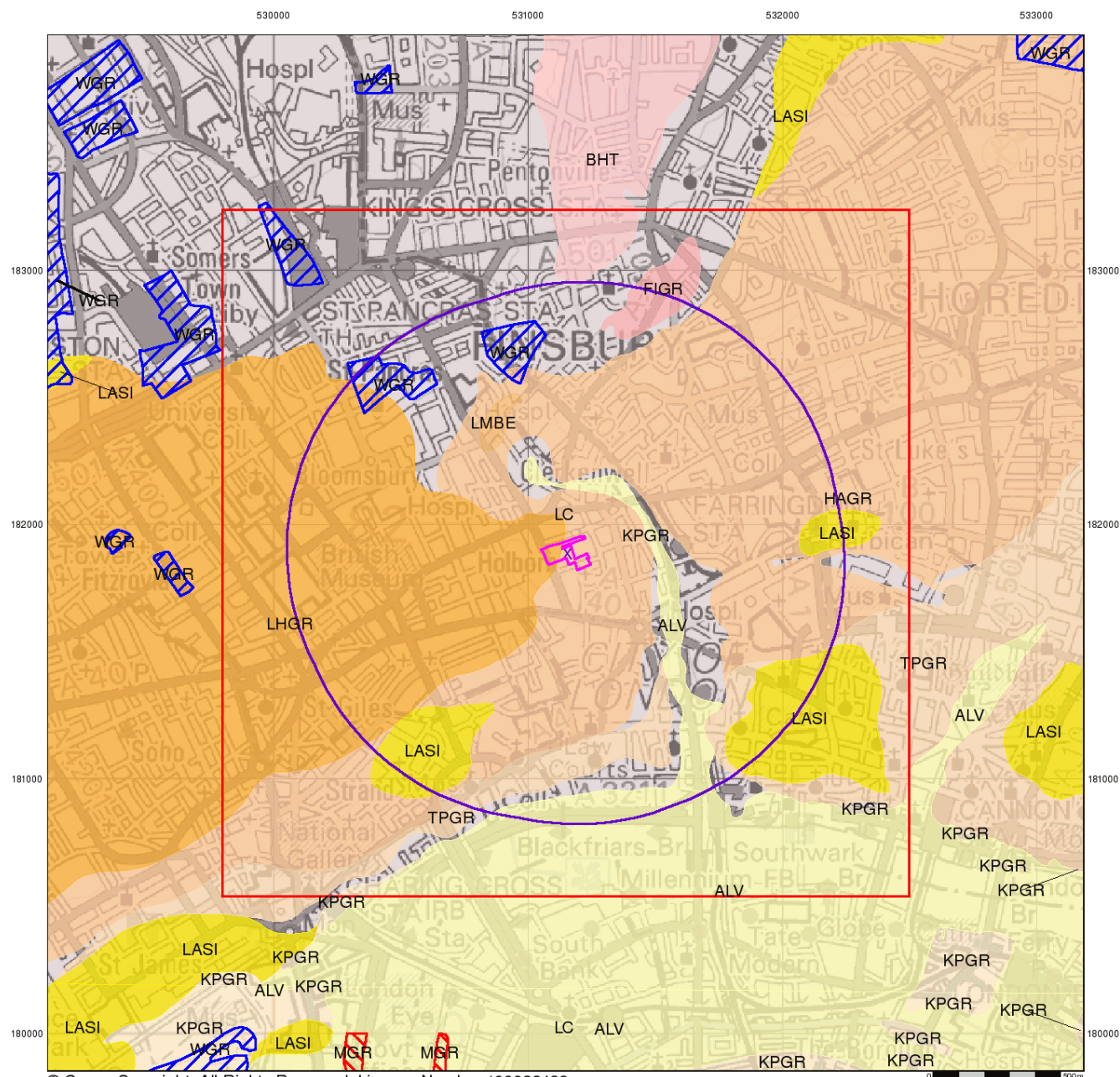
Order Number: 37161780_1_1
 Customer Reference: 10907
 National Grid Reference: 531160, 181890
 Slice: A
 Site Area (Ha): 1.09
 Search Buffer (m): 1000

Site Details:

Bourne Estate, Holborn, London



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



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Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

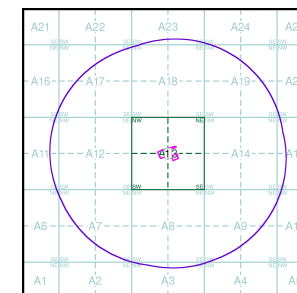
Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

British Geological Survey
Kingsley Dunham Centre
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NG12 5GG
Telephone: 0115 936 3143
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website: www.bgs.ac.uk

Combined Geology Map - Slice A



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Bourne Estate, Holborn, London



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

Envirocheck[®] Report:

Flood Screening Report Datasheet

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Order Number:

37161780_1_1

Customer Reference:

10907

National Grid Reference:

531160, 181890

Slice:

A

Site Area (Ha):

1.09

Search Buffer (m):

1000

Site Details:

Great Ormond Street Childrens Hospital

Great Ormond Street

LONDON

WC1N 3JH

Client Details:

Ms S Martin

Campbell Reith Management Services Ltd

Artillery House

11-19 Artillery Row

London

SW1P 1RT

Report Section and Details	Page Number
Summary	-
<p>The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer(s) selected. For ease of reference, the report is broken down into seven sections of data.</p>	
EA / CEH Flood Data	-
<p>This section details data from the Environment Agency and the Centre for Ecology and Hydrology.</p> <p>The EA data is reported to a distance of 250m from the edge of the site polygon and details both Zone 2 (extreme) and Zone 3 flood extents, as well as flood defences, flood water storage areas and areas benefiting from flood defences.</p> <p>The CEH data is reported to a distance of 250m from the edge of the site polygon and covers flood data for Scotland, divided into levels based on the frequency and magnitude of a predicted 100 year term.</p> <p>All data sets within this section are plotted and feature on the EA / CEH Flood Data (1:10,000) map. For added value, OS Contour data is also plotted, detailing contours, spot heights and air heights.</p>	
RMS Flood Data	1
<p>This section contains the Risk Management Solutions flood data. The data is based upon the likelihood of a flood occurrence for 3 flood return periods; these being 75 years, 100 years and 1000 years.</p> <p>Each return period is depicted on a separate 1:10,000 scale map and reports features to a distance of 250m from the edge of the site polygon.</p> <p>Each return period can detail both defended and/or undefended flood features, with each feature also reporting an associated flood depth. In addition pluvial flood features are also detailed where applicable, but tidal flooding is not included. For added value, OS Contour data is also plotted, detailing contours, spot heights and air heights.</p>	
BGS Flood Data	2
<p>This section contains two BGS data sets; namely Geological Indicators of Flooding and Groundwater Flooding Susceptibility, both of which report features out to a possible 1000m, with coverage in England, Wales and Scotland.</p> <p>Each data set is plotted on a separate BGS Flood Data (1:50,000) map.</p>	
EA Detailed River Network Data	6
<p>This section details 3 sources of data that depict and detail the river network of England and Wales, captured primarily from the water features theme of Ordnance Survey's OS MasterMap Topography Layer.</p> <p>The DRN Lines data set details all the types of rivers, drains and streams which can be found in England and Wales.</p> <p>The DRN Nodes data set details the river, drain and stream node intersections which divide the detailed river network data. All nodes are defined as being one of the following: A source, sink, junction, or pseudo node, interactions or not assigned.</p> <p>The DRN Offline Drainage dataset details water features from OS MasterMap that do not connect into the river network and are generally limited in length.</p> <p>All data sets within this section are plotted and feature on the EA Detailed River Network (1:10,000) map. For added value, OS Contour data is also plotted, detailing contours, spot heights and air heights.</p>	
EA Historic Flood Events Data	-
<p>This section details Historic Flood data sourced from the Environment Agency and from data held by Landmark. The EA Historic Flood Events data is reported to a distance of 1000m from the edge of the site polygon and details recorded historic flood events from 1703 to October 2008. The data also contains information on the source and cause of the flood, and how the flood outline was established.</p> <p>Also included in this section is Landmark's Historical Flood Liabilities data set, which identifies areas that are liable to flood based on systematic analysis of historical mapping dating back to the mid 19th century.</p> <p>Both data sets within this section are plotted and feature on the EA Historical Flood (1:10,000) map. For added value, OS Contour data is also plotted, detailing contours, spot heights and air heights.</p>	

EA NaFRA Data	7
<p>This section details the National Flood Risk Assessment (NaFRA) data sourced from the Environment Agency and is reported to a distance of 1000m from the edge of the site polygon. The NaFRA data provides an indication of flood risk at a national level. The data has been created by calculating the actual likelihood of flooding to areas of land within the flood plain of an extreme flood (0.1% or 1 in 1000 chance in any year).</p> <p>The method considers the probability that the flood defences will overtop or breach, and the distance of the impact cell from the river or the sea. It enables a comparison of the relative risks and their distribution within each of these catchments, rather than a detailed, local assessment of the risk at a specific location. EA do not hold information on properties (including floor levels). NaFRA data can therefore only be assessed if there are properties within the impact cells where EA have assessed the flood risk.</p> <p>The data within this section is plotted and featured on the EA NaFRA Data (1:50,000) map.</p>	
Flood Insurance Risk Data	8
<p>This section contains two sources of flood risk data from Aviva and Crawford and Company. Neither data sets are plotted on any of the associated Flood maps.</p> <p>Aviva has generated a detailed flood risk assessment to accurately evaluate the flood risk for individual customers. The information from this assessment has been used to define a risk model detailing 5 levels of flood risk, based on the individual properties rather than the postcode. The flood risk assessment undertaken by Aviva is for river flooding and coastal flooding only, and does not include groundwater, flash or sewerage flooding. Only the worst case flood risk is reported for the site.</p> <p>Crawford & Co have generated an Insurance Claims rating for Flood Risk. The risk is determined by comparing the number of flood insurance claims made to the number of properties in the postcode sector. The data will also include flood claims from domestic accidents or blocked drains, as well as flooding from river or tidal events. Flood insurance claim ratings are reported for the site only.</p>	
Data Currency	9
Data Suppliers	10
Useful Contacts	11

Report Version v47.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
EA / CEH Flood Data					
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
RMS Flood Data					
RMS 75 year Flood Return	pg 1		4	n/a	n/a
RMS 100 year Flood Return	pg 1	1	3	n/a	n/a
RMS 1000 year Flood Return	pg 1	1	2	n/a	n/a
BGS Flood Data					
BGS Geological Indicators of Flooding	pg 2		2		
BGS Groundwater Flooding Susceptibility	pg 2	2	7	19	44
EA Detailed River Network Data					
Detailed River Network Lines	pg 6				2
Detailed River Network Nodes	pg 6				1
Detailed River Network Offline Drainage					
EA Historic Flood Events Data					
Historic Flood Events					
Historical Flood Liabilities					
EA National Flood Risk Assessment Data					
National Flood Risk Assessment	pg 7				1
Flood Insurance Risk Data					
Property-based Flood Risk	pg 8	1	n/a	n/a	n/a
Postcode Sector Flood Insurance Claim Ratings	pg 8	2	n/a	n/a	n/a

Report Version v47.0

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	RMS 75 year Flood Return Flood Type/Depth: 75 year pluvial flood, depth is not applicable Flood Hazard: Pluvial & Minor River Flood Risk	A13SW (W)	78	2	530984 181861
	RMS 75 year Flood Return Flood Type/Depth: 75 year pluvial flood, depth is not applicable Flood Hazard: Pluvial & Minor River Flood Risk	A13NE (N)	136	2	531152 182088
	RMS 75 year Flood Return Flood Type/Depth: 75 year pluvial flood, depth is not applicable Flood Hazard: Pluvial & Minor River Flood Risk	A13SW (S)	145	2	531093 181697
	RMS 75 year Flood Return Flood Type/Depth: 75 year pluvial flood, depth is not applicable Flood Hazard: Pluvial & Minor River Flood Risk	A13NW (N)	166	2	531083 182086
	RMS 100 year Flood Return Flood Type/Depth: 100 year pluvial flood, depth is not applicable Flood Hazard: Pluvial & Minor River Flood Risk	A13SE (E)	0	2	531192 181887
	RMS 100 year Flood Return Flood Type/Depth: 100 year pluvial flood, depth is not applicable Flood Hazard: Pluvial & Minor River Flood Risk	A13SW (W)	78	2	530984 181861
	RMS 100 year Flood Return Flood Type/Depth: 100 year pluvial flood, depth is not applicable Flood Hazard: Pluvial & Minor River Flood Risk	A13NE (N)	136	2	531150 182088
	RMS 100 year Flood Return Flood Type/Depth: 100 year pluvial flood, depth is not applicable Flood Hazard: Pluvial & Minor River Flood Risk	A13SW (S)	141	2	531127 181698
	RMS 1000 year Flood Return Flood Type/Depth: 1000 year pluvial flood, depth is not applicable Flood Hazard: Pluvial & Minor River Flood Risk	A13SE (N)	0	2	531155 181886
	RMS 1000 year Flood Return Flood Type/Depth: 1000 year pluvial flood, depth is not applicable Flood Hazard: Pluvial & Minor River Flood Risk	A13NE (NE)	81	2	531223 182034
	RMS 1000 year Flood Return Flood Type/Depth: 1000 year pluvial flood, depth is not applicable Flood Hazard: Pluvial & Minor River Flood Risk	A13SW (S)	141	2	531127 181698

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Geological Indicators of Flooding Flooding Type: Inland Flooding Flood Potential: Higher flood potential from rivers: the first areas to experience the effects of inland flooding in a river catchment. Code:	A13NE (N)	179	3	531178 182138
	BGS Geological Indicators of Flooding Flooding Type: Inland Flooding Flood Potential: Lower flood potential from rivers: areas affected by secondary flooding in extreme cases as a result of a prolonged flood event. Code:	A13NE (E)	237	3	531453 182000
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A13NE (N)	0	3	531155 181900
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A13SE (N)	0	3	531155 181886
	BGS Groundwater Flooding Susceptibility Flooding Type: Low Susceptibility to Groundwater Flooding	A13NE (E)	26	3	531251 181900
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A13NW (NW)	43	3	531051 181950
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A13NE (N)	96	3	531155 182050
	BGS Groundwater Flooding Susceptibility Flooding Type: High Susceptibility to Groundwater Flooding	A13NE (NE)	101	3	531251 182050
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A13SW (W)	150	3	530901 181886
	BGS Groundwater Flooding Susceptibility Flooding Type: High Susceptibility to Groundwater Flooding	A13NW (N)	220	3	531101 182150
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A13NE (NE)	250	3	531451 182050
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A13NE (N)	252	3	531151 182200
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A13NE (NE)	259	3	531301 182200
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A13NE (NE)	267	3	531401 182150
	BGS Groundwater Flooding Susceptibility Flooding Type: High Susceptibility to Groundwater Flooding	A13NE (NE)	273	3	531451 182100
	BGS Groundwater Flooding Susceptibility Flooding Type: High Susceptibility to Groundwater Flooding	A13NE (NE)	279	3	531351 182200
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A14NW (E)	284	3	531502 182000
	BGS Groundwater Flooding Susceptibility Flooding Type: Low Susceptibility to Groundwater Flooding	A14NW (NE)	297	3	531501 182050
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A18SE (N)	307	3	531301 182250
	BGS Groundwater Flooding Susceptibility Flooding Type: High Susceptibility to Groundwater Flooding	A12NE (NW)	319	3	530801 182100
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A14NW (E)	325	3	531552 181950
	BGS Groundwater Flooding Susceptibility Flooding Type: High Susceptibility to Groundwater Flooding	A8NE (SE)	333	3	531402 181550

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A14NW (E)	363	3	531602 181900
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A12SE (W)	364	3	530701 181800
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A14NW (NE)	373	3	531501 182200
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A14NW (E)	373	3	531602 181950
	BGS Groundwater Flooding Susceptibility Flooding Type: High Susceptibility to Groundwater Flooding	A8NW (S)	384	3	531101 181450
	BGS Groundwater Flooding Susceptibility Flooding Type: Negligible Susceptibility to Groundwater Flooding	A14NW (NE)	384	3	531551 182150
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A14SW (E)	409	3	531652 181886
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A18SW (NW)	470	3	530901 182350
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A18SW (N)	502	3	530951 182400
	BGS Groundwater Flooding Susceptibility Flooding Type: Negligible Susceptibility to Groundwater Flooding	A19SW (NE)	514	3	531601 182300
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A8NE (S)	534	3	531302 181300
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A18SE (N)	570	3	531401 182500
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A9NW (SE)	587	3	531752 181550
	BGS Groundwater Flooding Susceptibility Flooding Type: Low Susceptibility to Groundwater Flooding	A14SW (E)	591	3	531802 181650
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A18SE (N)	596	3	531155 182550
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A8NW (S)	598	3	531001 181250
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A19SW (NE)	625	3	531601 182450
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A8SE (S)	626	3	531252 181200
	BGS Groundwater Flooding Susceptibility Flooding Type: Low Susceptibility to Groundwater Flooding	A14NE (E)	628	3	531852 182000
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A19SW (NE)	634	3	531752 182300
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A14SE (E)	659	3	531902 181850
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A9NW (SE)	679	3	531652 181300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Low Susceptibility to Groundwater Flooding	A14SE (E)	709	3	531952 181850
	BGS Groundwater Flooding Susceptibility Flooding Type: Low Susceptibility to Groundwater Flooding	A14NE (E)	711	3	531952 181900
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A8SE (S)	721	3	531452 181150
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A19SW (NE)	735	3	531651 182550
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A9NW (SE)	744	3	531752 181300
	BGS Groundwater Flooding Susceptibility Flooding Type: Low Susceptibility to Groundwater Flooding	A14NE (E)	766	3	532002 181950
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A14NE (E)	775	3	532002 182000
	BGS Groundwater Flooding Susceptibility Flooding Type: High Susceptibility to Groundwater Flooding	A12NW (W)	775	3	530301 182100
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A8SW (S)	777	3	530851 181100
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A18NE (N)	807	3	531351 182750
	BGS Groundwater Flooding Susceptibility Flooding Type: Low Susceptibility to Groundwater Flooding	A18NE (N)	816	3	531401 182750
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A18NE (N)	829	3	531451 182750
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A14NE (E)	854	3	532052 182150
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A19NW (N)	891	3	531501 182800
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A9SW (SE)	892	3	531652 181050
	BGS Groundwater Flooding Susceptibility Flooding Type: Low Susceptibility to Groundwater Flooding	A9SW (SE)	900	3	531752 181100
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A19NE (NE)	903	3	531852 182600
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A9NE (E)	907	3	532102 181550
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A14SE (E)	909	3	532152 181850
	BGS Groundwater Flooding Susceptibility Flooding Type: High Susceptibility to Groundwater Flooding	A14SE (E)	910	3	532152 181800
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A14SE (E)	920	3	532152 181700
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A19NW (NE)	930	3	531701 182750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderately High Susceptibility to Groundwater Flooding	A19NE (NE)	939	3	531852 182650
	BGS Groundwater Flooding Susceptibility Flooding Type: High Susceptibility to Groundwater Flooding	A11NE (W)	950	3	530101 181900
	BGS Groundwater Flooding Susceptibility Flooding Type: Low Susceptibility to Groundwater Flooding	A19NW (N)	955	3	531551 182850
	BGS Groundwater Flooding Susceptibility Flooding Type: Low Susceptibility to Groundwater Flooding	A19NW (NE)	957	3	531751 182750
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A9SW (SE)	970	3	531802 181050
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A19NW (NE)	974	3	531601 182850
	BGS Groundwater Flooding Susceptibility Flooding Type: Moderate Susceptibility to Groundwater Flooding	A7SE (S)	983	3	530801 180900
	BGS Groundwater Flooding Susceptibility Flooding Type: Negligible Susceptibility to Groundwater Flooding	A23SE (N)	996	3	531155 182950







Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Detailed River Network Lines River Type: Extended Culvert (greater than 50m) River Name: Regent's Canal Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A12SE (SW)	584	1	530562 181570
2	Detailed River Network Lines River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A18NE (N)	768	1	531225 182722
3	Detailed River Network Nodes River Node Type: Source Hydrographic Area: D006	A18NE (N)	768	1	531225 182722

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	National Flood Risk Assessment (NaFRA) Flood Risk: Low Assessment Code: Source: Environment Agency, Head Office Catchment Area: Colne & Thames	A8SE (S)	847	4	531273 180979

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Property-based Flood Risk Flood Risk Rating: Negligible Flood Risk Rating	A13SE (SE)	0	4	531239 181841
	Postcode Sector Flood Insurance Claim Ratings Insurance Rating: Very Low Flood Insurance Claim Rating - No Recorded Claims Postcode Sector: EC1N 7	A13NE (N)	0	4	531154 181892
	Postcode Sector Flood Insurance Claim Ratings Insurance Rating: Very Low Flood Insurance Claim Rating - No Recorded Claims Postcode Sector: WC1X 8	A13SE (N)	0	4	531155 181886

EA / CEH Flood Data	Version	Update Cycle
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	November 2011	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	November 2011	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	November 2011	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	November 2011	Quarterly
Flood Defences Environment Agency - Head Office	November 2011	Quarterly
RMS Flood Data	Version	Update Cycle
RMS 75 year Flood Return Risk Management Solutions - Thames Catchment	December 2008	As notified
RMS 100 year Flood Return Risk Management Solutions - Thames Catchment	December 2008	As notified
RMS 1000 year Flood Return Risk Management Solutions - Thames Catchment	December 2008	As notified
BGS Flood Data	Version	Update Cycle
BGS Geological Indicators of Flooding British Geological Survey - National Geoscience Information Service	February 2011	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	February 2011	Annually
EA Detailed River Network Data	Version	Update Cycle
Detailed River Network Lines Environment Agency - Head Office	April 2010	As notified
Detailed River Network Nodes Environment Agency - Head Office	April 2010	As notified
Detailed River Network Offline Drainage Environment Agency - Head Office	April 2010	As notified
EA Historic Flood Events Data	Version	Update Cycle
Historic Flood Events Environment Agency - Head Office	July 2011	Quarterly
Historical Flood Liabilities Landmark Information Group Limited	December 1999	Not Applicable
EA National Flood Risk Assessment Data (NaFRA)	Version	Update Cycle
National Flood Risk Assessment Environment Agency - Head Office	October 2011	Annually
Flood Insurance Risk Data	Version	Update Cycle
Property-based Flood Risk Aviva - Dataservice	January 2010	Not Applicable
Postcode Sector Flood Insurance Claim Ratings Crawford and Company	November 2011	Quarterly

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Centre for Ecology and Hydrology	
British Geological Survey	
Aviva	
Risk Management Solutions	

Contact	Name and Address	Contact Details
1	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
2	Landmark Information Group Limited Legal and Financial, The Smith Centre, Fairmile, Henley-on-Thames, Oxon, RG9 6AB	Telephone: 0844 844 9966 Fax: 0844 844 9980 Email: info@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk
3	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
4	Landmark Information Group Limited 5 - 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Telephone: 01392 441761 Fax: 01392 441709 Email: cssupport@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk
-	Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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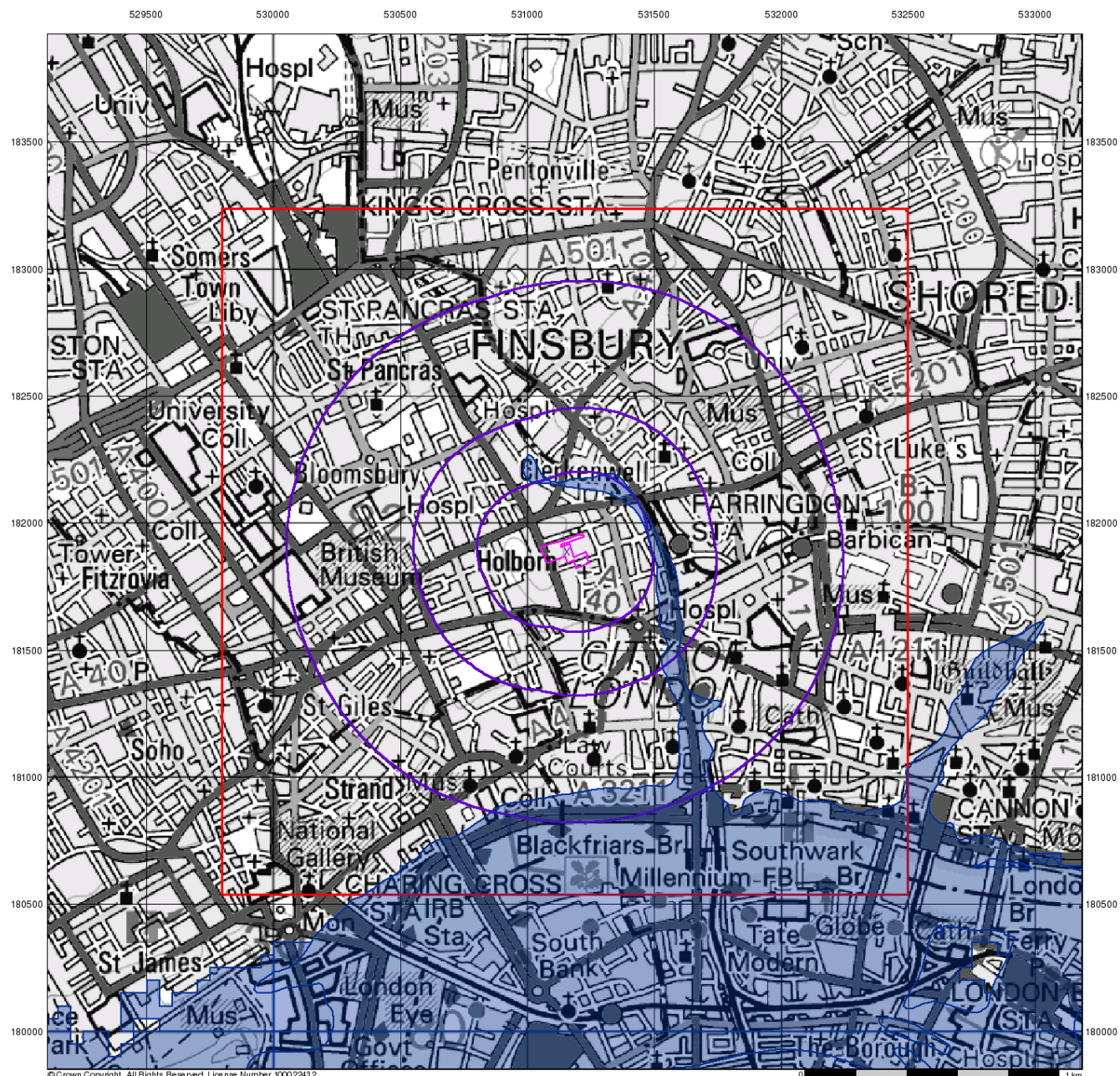
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BGS Flood Data (1:50,000)

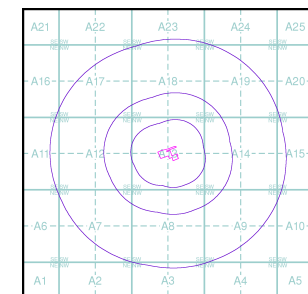
General

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

BGS Geological Indicators of Flooding

- Coastal
- Inland
- Bodies of Water

BGS Flood Data Map - Slice A



Order Details

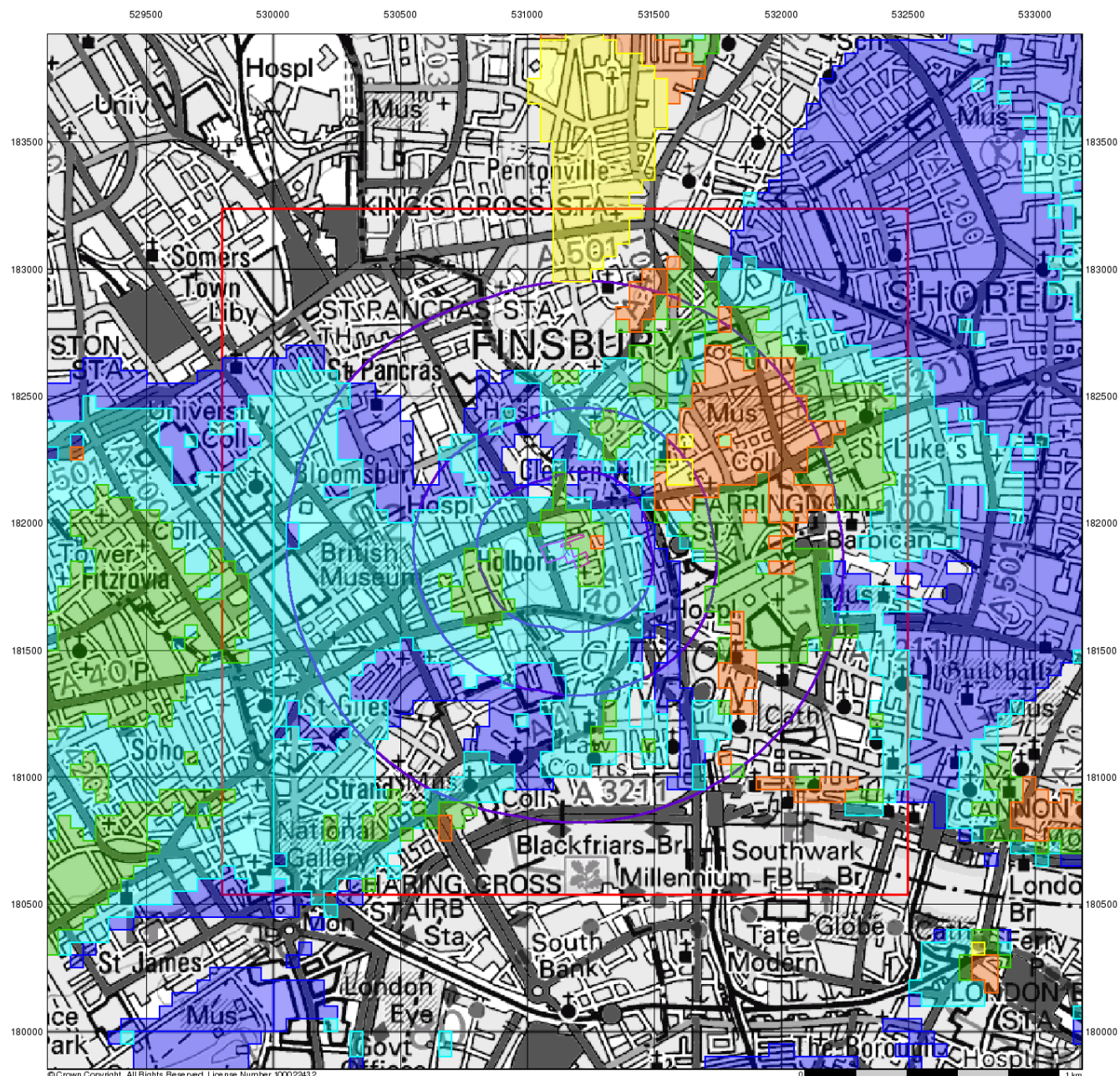
Order Number: 37161780_1_1
 Customer Ref: 10907
 National Grid Reference: 531160, 181890
 Slice: A
 Site Area (Ha): 1.09
 Search Buffer (m): 1000

Site Details

Bourne Estate, Holborn, London



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



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BGS Flood Data (1:50,000)

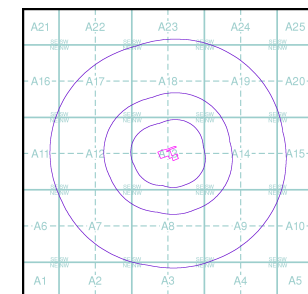
General

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

BGS Groundwater Flooding Susceptibility

- High Susceptibility
- Moderately High Susceptibility
- Moderate Susceptibility
- Low Susceptibility
- Negligible Susceptibility

BGS Flood Data Map - Slice A



Order Details

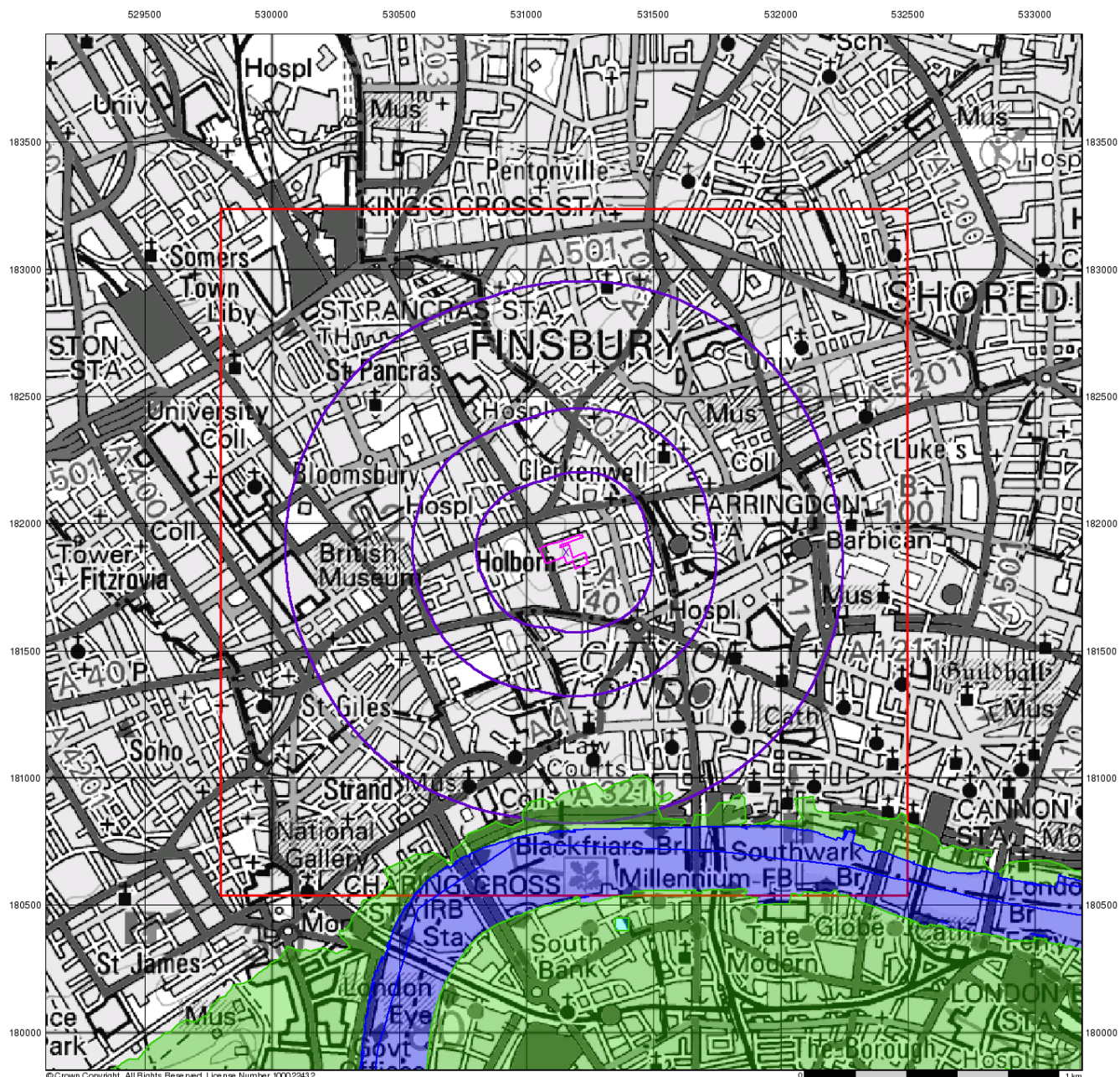
Order Number: 37161780_1_1
 Customer Ref: 10907
 National Grid Reference: 531160, 181890
 Slice: A
 Site Area (Ha): 1.09
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EA NaFRA Data (1:50,000)

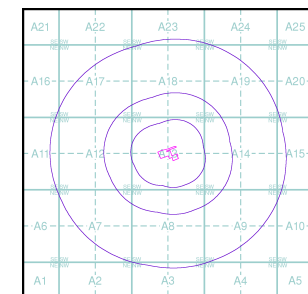
General

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

National Flood Risk Assessment (NaFRA)

- Significant Risk
- Moderate Risk
- Low Risk
- No Result

EA NaFRA Data Map - Slice A



Order Details

Order Number: 37161780_1_1
 Customer Ref: 10907
 National Grid Reference: 531160, 181890
 Slice: A
 Site Area (Ha): 1.09
 Search Buffer (m): 1000

Site Details

Bourne Estate, Holborn, London



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

EA Flood Data Map (1:10,000)

General

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

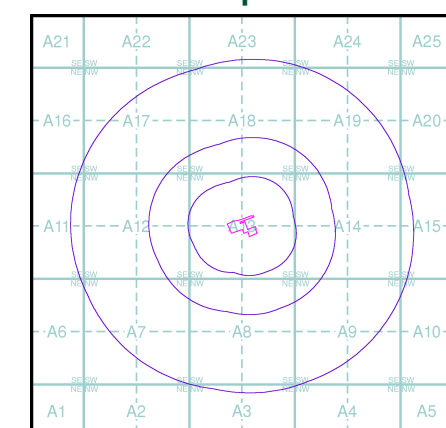
Environment Agency Flood Data

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Benefiting from Flood Defence
- Flood Water Storage Areas
- Flood Defence

Contours (height in metres)

- Standard Contour — 105 — 100 — 95
- Index Contour — 100 — 95
- Spot Height *167.8
- Air Height *45.8

EA Flood Data Map - Slice A

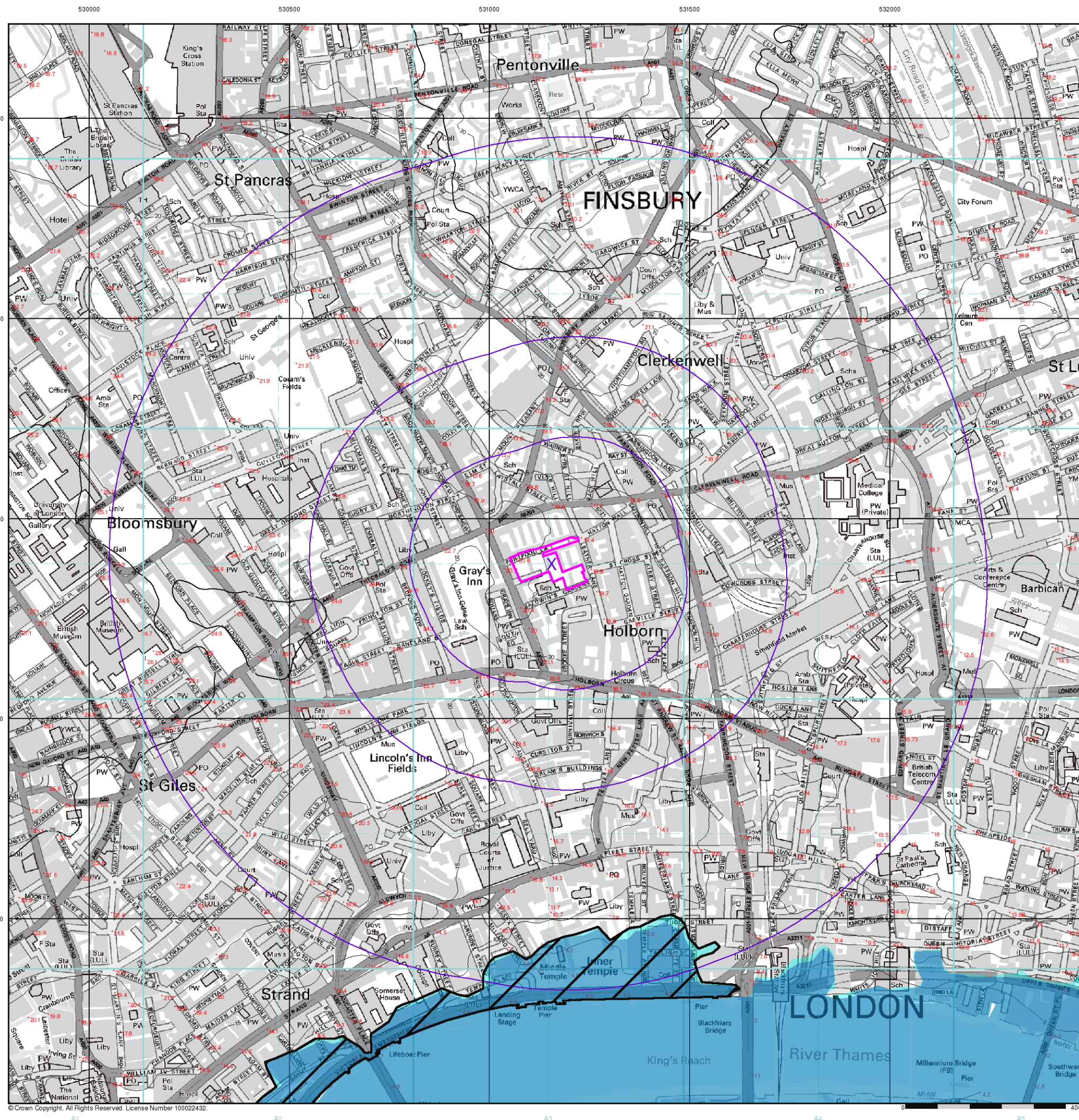


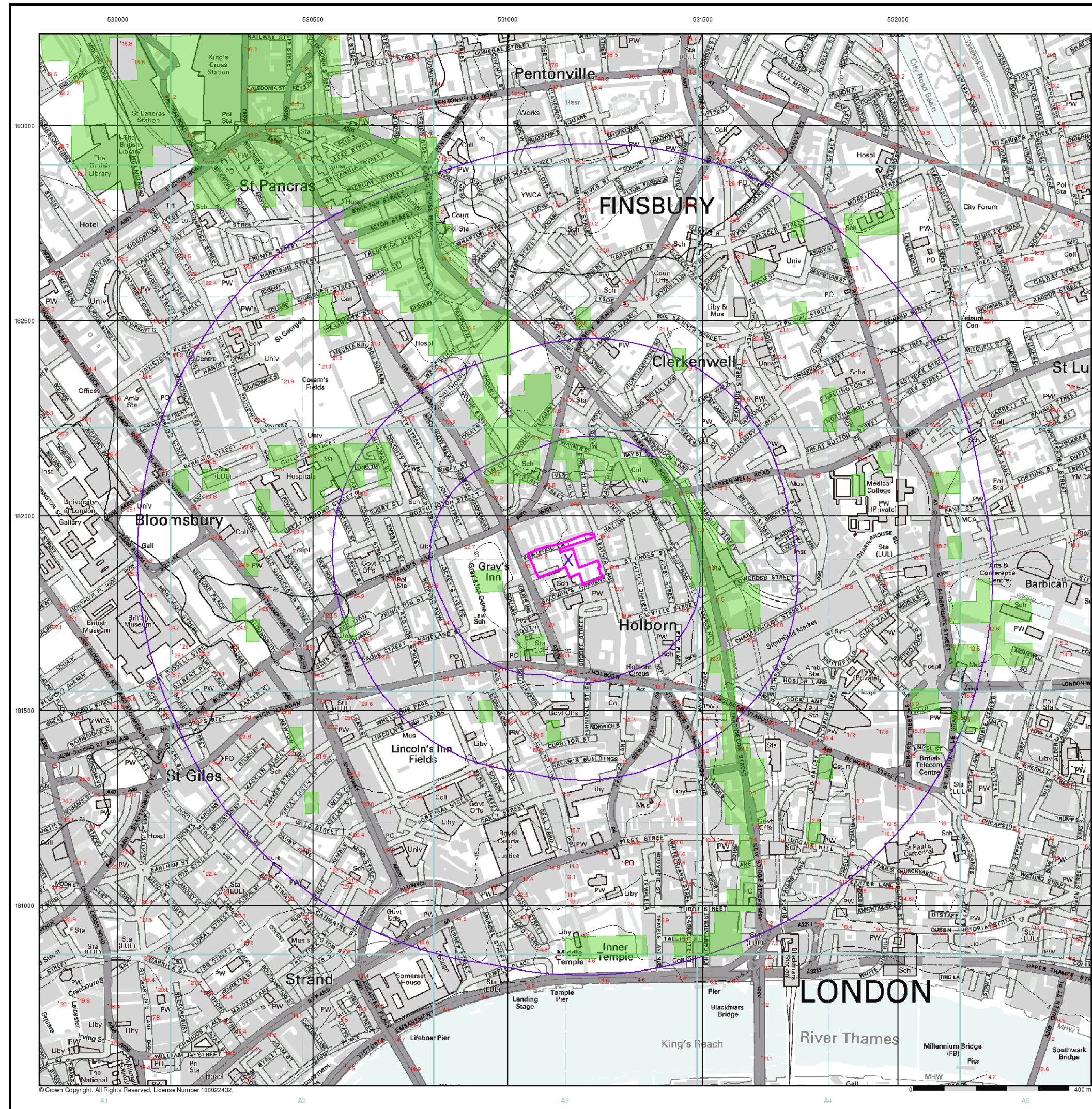
Order Details

Order Number: 37161780_1_1
 Customer Ref: 10907
 National Grid Reference: 531160, 181890
 Slice: A
 Site Area (Ha): 1.09
 Search Buffer (m): 1000

Site Details

Bourne Estate, Holborn, London





RMS 75 year Return Flood Map (1:10,000)

General

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

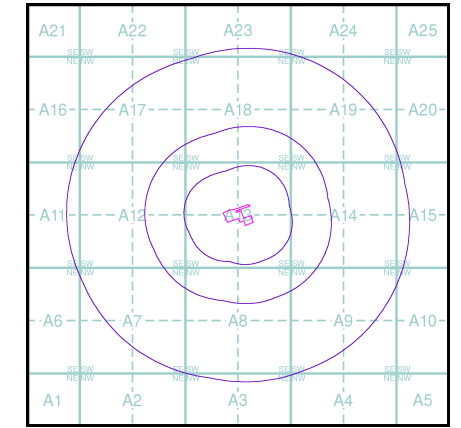
RMS 75 year Return Flood Data

Flood Depth (mm)	Flood Type		
	Defended Flood	Undefended Flood	Pluvial & Minor River Flood (flood depth n/a)
0 - 200			
201 - 500			
501 - 2000			
2001 +			

Contours (height in metres)

- Standard Contour: 105, 100, 95
- Index Contour: 105, 100, 95
- Spot Height: 167.3
- Air Height: 45.8

RMS 75 year Return Flood Map - Slice A



Order Details

Order Number: 37161780_1_1
Customer Ref: 10907
National Grid Reference: 531160, 181890
Slice: A
Site Area (Ha): 1.09
Search Buffer (m): 1000

Site Details

Bourne Estate, Holborn, London



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Web: www.envirocheck.co.uk

RMS 100 year Return Flood Map (1:10,000)

General

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

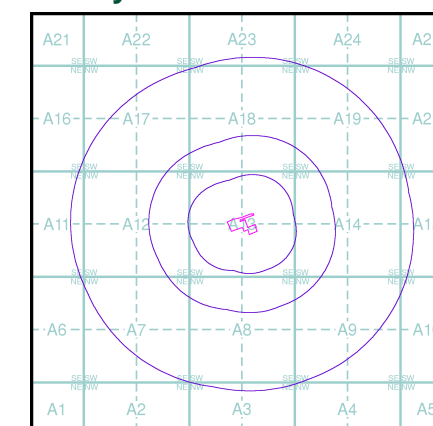
RMS 100 year Return Flood Data

Flood Depth (mm)	Defended Flood	Undefended Flood	Flood Type
0 - 200			Pluvial & Minor River Flood (flood depth n/a)
201 - 500			
501 - 2000			
2001 +			

Contours (height in metres)

Standard Contour			Spot Height
Index Contour			Air Height

RMS 100 year Return Flood Map - Slice A

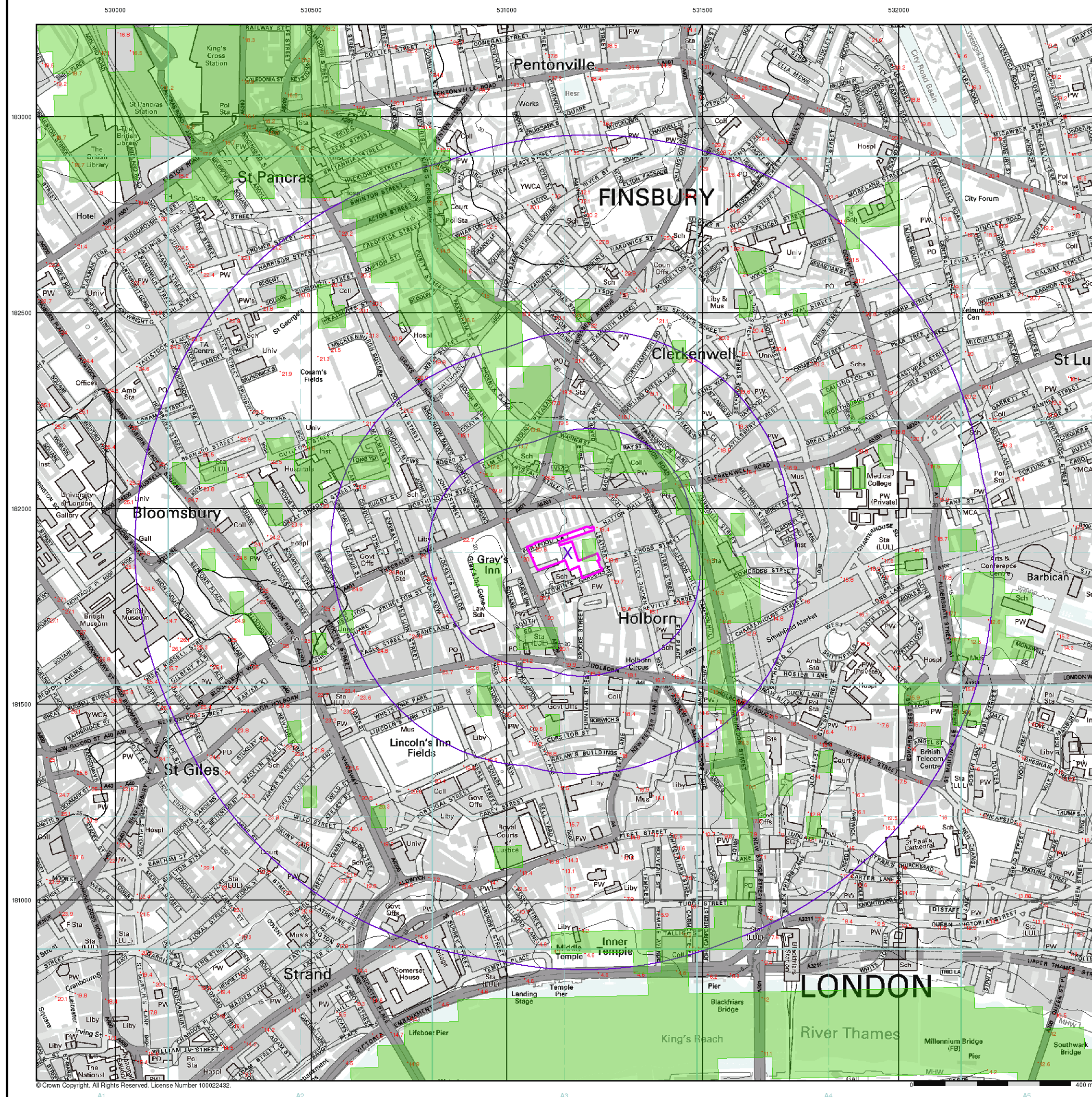


Order Details

Order Number: 37161780_1_1
 Customer Ref: 10907
 National Grid Reference: 531160, 181890
 Slice: A
 Site Area (Ha): 1.09
 Search Buffer (m): 1000

Site Details

Bourne Estate, Holborn, London



RMS 1000 year Return Flood Map (1:10,000)

General

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

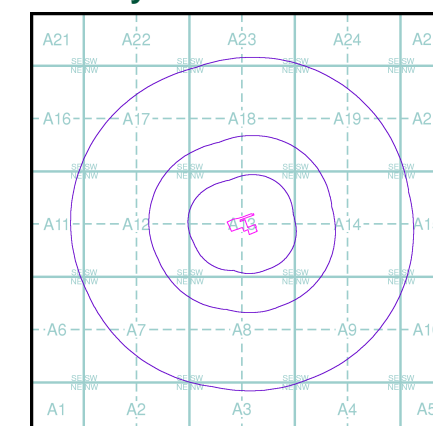
RMS 1000 year Return Flood Data

Flood Depth (mm)	Defended Flood	Undefended Flood	Pluvial & Minor River Flood (flood depth n/a)
0 - 200			
201 - 500			
501 - 2000			
2001 +			

Contours (height in metres)

Standard Contour			Spot Height
Index Contour			Air Height

RMS 1000 year Return Flood Map - Slice A

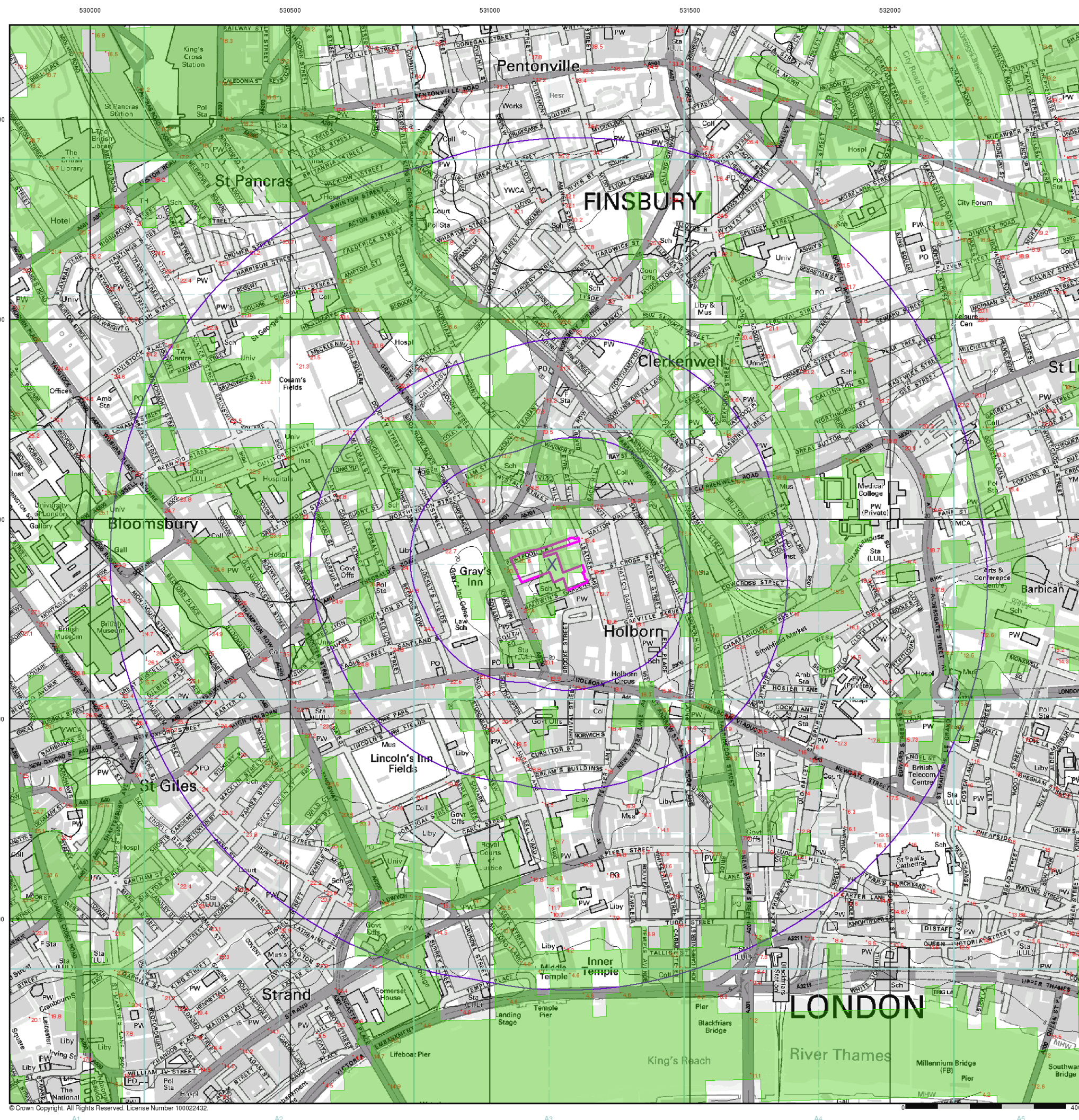


Order Details

Order Number: 37161780_1_1
 Customer Ref: 10907
 National Grid Reference: 531160, 181890
 Slice: A
 Site Area (Ha): 1.09
 Search Buffer (m): 1000

Site Details

Bourne Estate, Holborn, London



EA Detailed River Network Map (1:10,000)

General

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

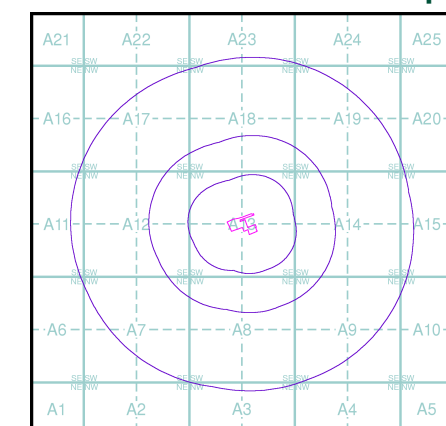
EA Detailed River Network Data

- | | |
|-----------------|-------------------------------------|
| Primary River | Extended Culvert (greater than 50m) |
| Secondary River | Underground River (inferred) |
| Tertiary River | Underground River (local knowledge) |
| Canal | Downstream of High Water Mark |
| Canal Tunnel | Downstream of Seaward Extension |
| Undefined River | Not assigned River feature |
| Lake/Reservoir | |
-
- | | |
|----------------------|---|
| Source | Not assigned River feature |
| Junction | Pseudo Node (general) |
| Sink | Pseudo Node (High Water Mark) |
| Non-interactive Node | Pseudo Node (OS MasterMap polygon boundary) |
-
- Offline Drainage Feature

Contours (height in metres)

- Standard Contour 105 100 95
- Index Contour 105 100 95
- Spot Height 167.3
- Air Height 45.8

EA Detailed River Network Map - Slice A

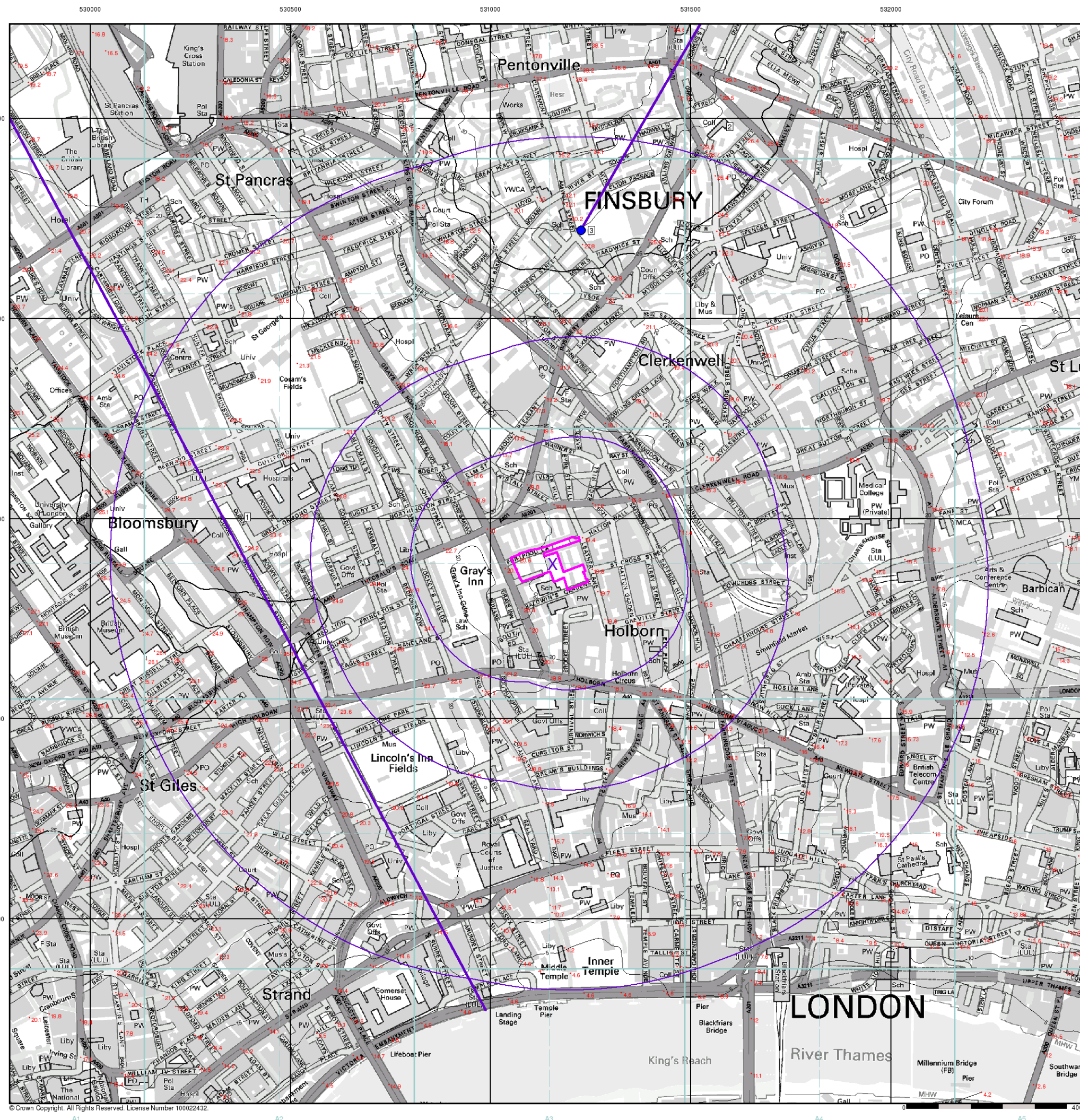


Order Details

Order Number: 37161780_1_1
 Customer Ref: 10907
 National Grid Reference: 531160, 181890
 Slice: A
 Site Area (Ha): 1.09
 Search Buffer (m): 1000

Site Details

Bourne Estate, Holborn, London



EA Historic Flood Map (1:10,000)

General

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

EA Historic Flood Events Data

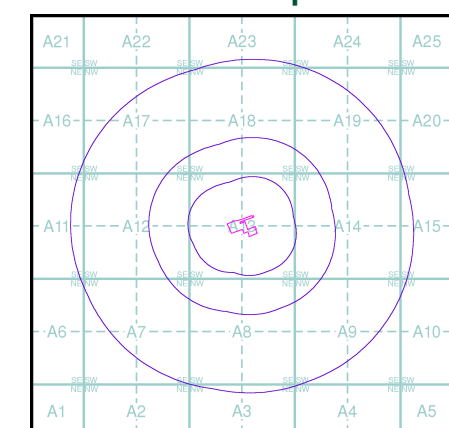
- Channel Capacity Exceeded (no raised defences)
- Groundwater/High Water Table
- Local Drainage/Surface Water
- Mechanical Failure
- Obstruction/Blockage - Bridge
- Obstruction/Blockage - Channel
- Obstruction/Blockage - Culvert
- Obstruction/Blockage - Debris Screen
- Operational Failure/Breach of Defence
- Other
- Overtopping of Defences
- Unknown

Historical Flood Liabilities

Contours (height in metres)

- Standard Contour
- Index Contour
- Spot Height
- Air Height

EA Historic Flood Map - Slice A

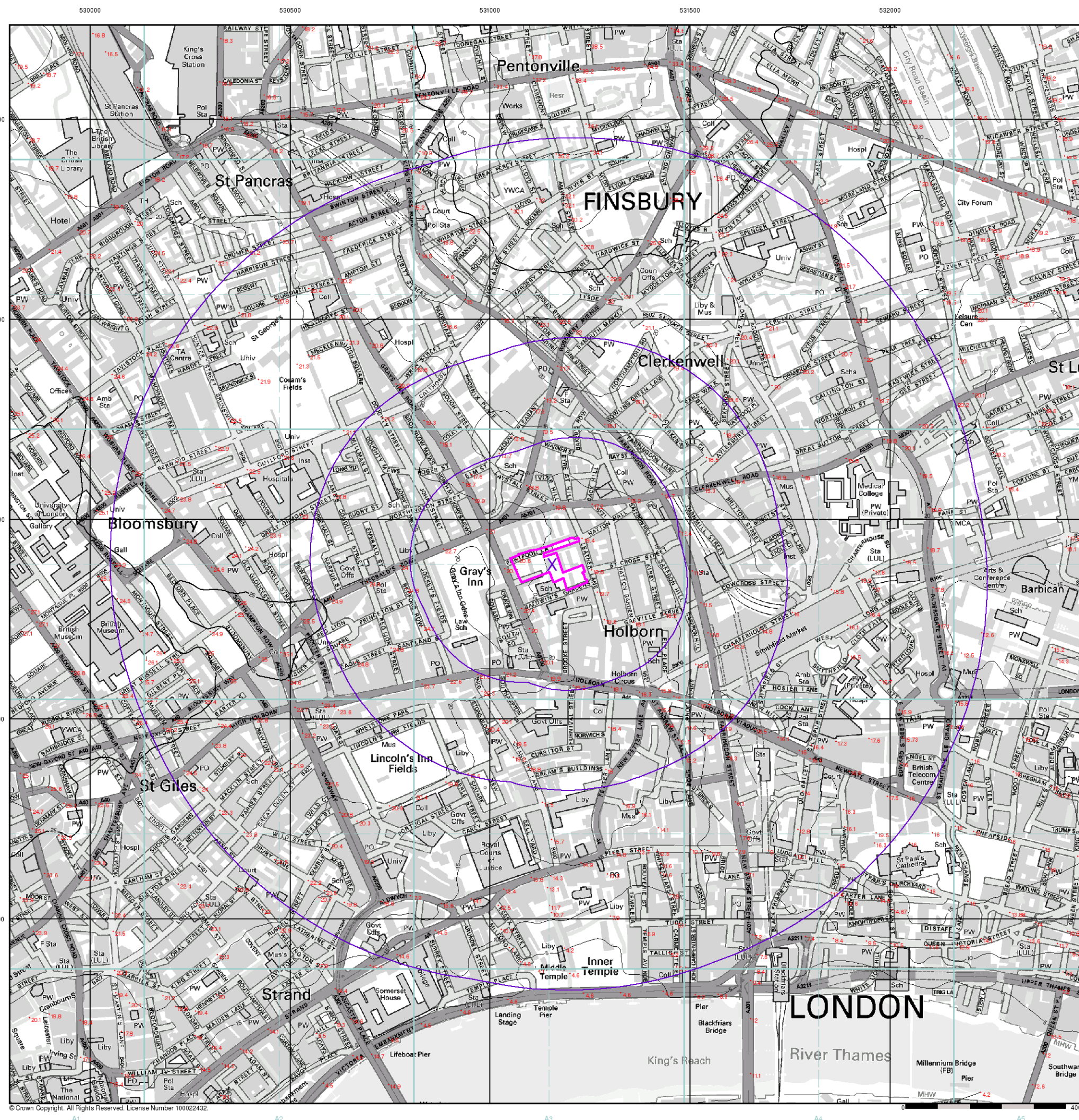


Order Details

Order Number: 37161780_1_1
 Customer Ref: 10907
 National Grid Reference: 531160, 181890
 Slice: A
 Site Area (Ha): 1.09
 Search Buffer (m): 1000

Site Details

Bourne Estate, Holborn, London



Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

37161780_1_1

Customer Reference:

10907

National Grid Reference:

531160, 181890

Slice:

A

Site Area (Ha):

1.09

Search Buffer (m):

1000

Site Details:

Great Ormond Street Childrens Hospital

Great Ormond Street

LONDON

WC1N 3JH

Client Details:

Ms S Martin

Campbell Reith Management Services Ltd

Artillery House

11-19 Artillery Row

London

SW1P 1RT

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	48
Hazardous Substances	-
Geological	50
Industrial Land Use	52
Sensitive Land Use	-
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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 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 v47.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents					
Enforcement and Prohibition Notices	pg 1				2
Integrated Pollution Controls	pg 1			8	
Integrated Pollution Prevention And Control	pg 2			3	
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 3		4	3	8
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5				Yes
Pollution Incidents to Controlled Waters	pg 5				1
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances	pg 5				98
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 22			5	14 (*82)
Water Industry Act Referrals	pg 47			1	
Groundwater Vulnerability	pg 47	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 47	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 47	Yes	n/a	n/a	n/a
Source Protection Zones	pg 47				3
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
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 48				2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 48				1
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 49				2

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS Recorded Mineral Sites					
BGS 1:625,000 Solid Geology	pg 50	Yes	n/a	n/a	n/a
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 50				1
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 50	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 50		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 50	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 50	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 50	Yes	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 52		378	244	516
Fuel Station Entries	pg 147			1	2

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

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Enforcement and Prohibition Notices Location: West Smithfield, LONDON, EC1A 7BE Permit Reference: Not Given Enforcement Date: Not Supplied Details: Minor breach of discharge limit for radioactive waste; under RSA93, served 1994/95. Positional Accuracy: Unknown	A9NE (SE)	718	1	531869 181492
2	Enforcement and Prohibition Notices Location: The School of Pharmacy, 29/39 Brunswick Square, Camden, LONDON, WC1N 1AX Permit Reference: Not Given Enforcement Date: 27th February 1995 Details: Press Release HM156, Minor breaches of accumulation and disposal limits; substandard lab & storage facilities; under RSA93. Positional Accuracy: Unknown	A17SW (NW)	850	1	530300 182300
3	Integrated Pollution Controls Name: Citigen (london) Ltd Location: 47/53 Charterhouse Street, LONDON, Greater London, EC1M 6DY Authority: Environment Agency, Thames Region Permit Reference: BD5461 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14SW (E)	386	1	531611 181725
3	Integrated Pollution Controls Name: Citigen (london) Ltd Location: 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Authority: Environment Agency, Thames Region Permit Reference: BH2839 Dated: 28th June 2001 Process Type: IPC major (substantial) variation Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Revoked - Now IPPC Positional Accuracy: Manually positioned to the address or location	A14SW (E)	388	1	531611 181720
3	Integrated Pollution Controls Name: Citigen (london) Ltd Location: 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Authority: Environment Agency, Thames Region Permit Reference: AV1564 Dated: 8th May 1996 Process Type: IPC major (substantial) variation Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14SW (E)	391	1	531616 181725
3	Integrated Pollution Controls Name: Citigen (london) Ltd Location: 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Authority: Environment Agency, Thames Region Permit Reference: AN5250 Dated: 24th June 1994 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14SW (E)	392	1	531616 181720
3	Integrated Pollution Controls Name: Citigen (london) Ltd Location: 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Authority: Environment Agency, Thames Region Permit Reference: AO9439 Dated: 28th October 1994 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14SW (E)	394	1	531616 181715

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Integrated Pollution Controls Name: Citigen (london) Ltd Location: 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Authority: Environment Agency, Thames Region Permit Reference: AG5145 Dated: 26th October 1992 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14SW (E)	396	1	531621 181725
3	Integrated Pollution Controls Name: Citigen (london) Ltd Location: 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Authority: Environment Agency, Thames Region Permit Reference: AB7221 Dated: 18th May 1992 Process Type: IPC new application Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14SW (E)	397	1	531621 181720
3	Integrated Pollution Controls Name: Citigen (london) Ltd Location: 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Authority: Environment Agency, Thames Region Permit Reference: AT7103 Dated: 14th February 1996 Process Type: IPC major (substantial) variation Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14SW (E)	399	1	531621 181715
4	Integrated Pollution Prevention And Control Name: Citigen (London) Ltd Location: Citigen (London) Uk Ltd, 47-53, Charterhouse Street,,, LONDON, EC1M 6PB Authority: Environment Agency, Thames Region Permit Reference: MP3337TF Original Permit Ref: Zp3431sz Effective Date: 13th October 2010 Status: Effective Application Type: Variation App. Sub Type: Simple Standard Variation Positional Accuracy: Automatically positioned to the address Activity Code: 1.1 A(1) (A) Activity Description: Combustion; Any Fuel Greater Or Equal To 50Mw Primary Activity: Y Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N	A14SW (E)	391	1	531616 181724
4	Integrated Pollution Prevention And Control Name: Citigen (London) Ltd Location: Citigen (London) Uk Ltd, 47-53, Charterhouse Street,,, LONDON, EC1M 6PB Authority: Environment Agency, Thames Region Permit Reference: FP3030GR Original Permit Ref: Zp3431sz Effective Date: 2nd June 2009 Status: Superseded By Variation Application Type: Variation App. Sub Type: Simple Standard Variation Positional Accuracy: Automatically positioned to the address Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N Activity Code: 1.1 A(1) (A) Activity Description: Combustion; Any Fuel Greater Or Equal To 50Mw Primary Activity: Y	A14SW (E)	391	1	531616 181724

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Integrated Pollution Prevention And Control Name: Citigen (London) Limited Location: Citigen (London) UK LTD, 47-53, Charterhouse Street, London, EC1M 2AQ Authority: Environment Agency, Thames Region Permit Reference: ZP3431SZ Original Permit Ref: Zp3431sz Effective Date: 15th March 2007 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Manually positioned to the address or location Activity Code: 1.1 A(1) (B) (I) Activity Description: Combustion; Recovered Oil Greater Or Equal To 3Mw But Less Than 50Mw Primary Activity: Y Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N	A14SW (E)	391	1	531616 181724
5	Local Authority Pollution Prevention and Controls Name: Mastermelt Ltd Location: Baldwins Gardens, CAMDEN, EC1N 7RJ Authority: London Borough of Camden, Pollution Projects Team Permit Reference: Not Given Dated: 22nd June 1994 Process Type: Local Authority Air Pollution Control Description: PG2/1Furnaces for the extraction of non-ferrous metal from scrap Status: Authorisation revokedRevoked Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	9	2	531186 181818
6	Local Authority Pollution Prevention and Controls Name: Sue Smart Location: 86 Leather Lane, London, Ec1n 7tt Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC29 Dated: 26th February 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	18	2	531232 181968
7	Local Authority Pollution Prevention and Controls Name: Mastermelt Location: Unit 211, 31-37 Leather Lane, Bloomsbury, LONDON, NW6 3BB Authority: London Borough of Camden, Pollution Projects Team Permit Reference: NOT GIVEN Dated: 22nd June 1994 Process Type: Local Authority Air Pollution Control Description: PG2/4 Iron, steel and non-ferrous metal foundry processes Status: Authorised Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	20	2	531251 181824
8	Local Authority Pollution Prevention and Controls Name: Mastermelts Ltd Location: 56 Hatton Garden, LONDON, EC1N 8HP Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC11 Dated: 22nd June 1994 Process Type: Local Authority Pollution Prevention and Control Description: Part B - General Metal Process (No Specific Reference) Status: Permitted Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	101	2	531316 181986
9	Local Authority Pollution Prevention and Controls Name: Matthew Daniel Dry Cleaners Ltd Location: 13 Theobalds Road, London, Wc1x 8sl Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC26 Dated: 24th January 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Located by supplier to within 10m	A12SE (W)	313	2	530743 181846
10	Local Authority Pollution Prevention and Controls Name: Somerfield Clerkenwell Road Location: 96-100 Clerkenwell Road, LONDON, EC1M 5RJ Authority: London Borough of Islington, Environmental Health Department Permit Reference: PPC PERMIT-015 Dated: 26th November 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Site Closed Positional Accuracy: Automatically positioned to the address	A14NW (NE)	413	3	531595 182127

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	Local Authority Pollution Prevention and Controls Name: Royal Dry Cleaners Location: 46 Roseberry Avenue, London Authority: London Borough of Islington, Environmental Health Department Permit Reference: PPC/DC34/07 Dated: 5th July 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A18SE (N)	477	3	531195 182430
12	Local Authority Pollution Prevention and Controls Name: Holloway Dry Cleaners Location: 33-35 Exmouth Market, London Authority: London Borough of Islington, Environmental Health Department Permit Reference: PPC/DC27/07 Dated: 5th July 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Site Closed Positional Accuracy: Manually positioned to the address or location	A18SE (N)	524	3	531254 182476
13	Local Authority Pollution Prevention and Controls Name: Imperial Cancer Research Fund Location: Lincoln Inns Fields, WESTMINSTER, WC2A 3PX Authority: Westminster City Council, Environmental Health Department Permit Reference: Not Given Dated: 1st July 1992 Process Type: Local Authority Air Pollution Control Description: PG5/1 Clinical waste incineration processes under 1 tonne an hour Status: Authorisation has expiredExpired Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	670	4	530766 181250
14	Local Authority Pollution Prevention and Controls Name: Shell Location: 39-43 Kings Cross Road, London, WC1X 9LN Authority: London Borough of Camden, Pollution Projects Team Permit Reference: NOT GIVEN Dated: 23rd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Automatically positioned to the address	A18NW (N)	687	2	530889 182574
15	Local Authority Pollution Prevention and Controls Name: Capri Cleaners Location: 148 Southampton Row, London, Wc1b 5ag Authority: London Borough of Camden, Pollution Projects Team Permit Reference: PPC/DC23 Dated: 24th January 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Located by supplier to within 10m	A12NW (W)	748	2	530303 181923
16	Local Authority Pollution Prevention and Controls Name: Insititute of Child Health Location: University Of London, 30 Guildford Street, CAMDEN, WC1N 1EH Authority: London Borough of Camden, Pollution Projects Team Permit Reference: Not Given Dated: 17th November 1992 Process Type: Local Authority Air Pollution Control Description: PG5/1 Clinical waste incineration processes under 1 tonne an hour Status: Authorisation revokedRevoked Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	770	2	530304 182088
17	Local Authority Pollution Prevention and Controls Name: Texaco Location: 71-79 Kings Cross Road, London, WC1X 9LN Authority: London Borough of Camden, Pollution Projects Team Permit Reference: Not Given Dated: 23rd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Site Closed Positional Accuracy: Automatically positioned to the address	A17NE (NW)	792	2	530802 182656

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Local Authority Pollution Prevention and Controls Name: Cityclean Location: 24 Goswell Road, London, Ec1m 7aa Authority: City of London, Environmental Health Department Permit Reference: 03/DC/CL Dated: 5th April 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A14NE (E)	888	5	532094 182117
19	Local Authority Pollution Prevention and Controls Name: Tuxedo Express Location: 40 Drury Lane, London, Wc2b 5rr Authority: Westminster City Council, Environmental Health Department Permit Reference: 07/14093/EE1EP Dated: 5th September 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A7SW (SW)	955	4	530385 181187
	Nearest Surface Water Feature	A8NE (S)	506	-	531363 181346
20	Pollution Incidents to Controlled Waters Property Type: Not Given Location: LONDON, WC1 Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Fire water / Foam Note: Not Supplied Incident Date: 6th January 1996 Incident Reference: SE960007 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	587	1	530500 181700
21	Registered Radioactive Substances Name: Great Ormond Street Hosp. For Children Nhs Trust Location: Great Ormond Street, LONDON, WC1N 3JH Authority: Environment Agency, Thames Region Permit Reference: BG6243 Dated: 11th January 2000 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A12NE (W)	535	1	530533 182036
21	Registered Radioactive Substances Name: Great Ormond Street Hospital For Children Nhs Trust Location: Great Ormond Street, LONDON, WC1N 3JH Authority: Environment Agency, Thames Region Permit Reference: CD1711 Dated: 24th November 2008 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A12NE (W)	536	1	530533 182041
21	Registered Radioactive Substances Name: Great Ormond Street Hospital For Children Nhs Trust Location: Great Ormond Street, LONDON, WC1N 3JH Authority: Environment Agency, Thames Region Permit Reference: CD1584 Dated: 24th November 2008 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial 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: Automatically positioned to the address	A12NE (W)	536	1	530533 182041

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Registered Radioactive Substances Name: Great Ormond Street Hospital For Children Nhs Trust Location: Great Ormond Street, LONDON, WC1N 3JH Authority: Environment Agency, Thames Region Permit Reference: Bz9731 Dated: 5th January 2006 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A12NE (W)	536	1	530533 182040
21	Registered Radioactive Substances Name: Great Ormond Street Hospital For Children Nhs Trust Location: Great Ormond Street, London, WC1N 3JH Authority: Environment Agency, Thames Region Permit Reference: Bx3783 Dated: 21st February 2005 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A12NE (W)	537	1	530533 182041
21	Registered Radioactive Substances Name: Great Ormond Street Hospital For Children Nhs Trust Location: Great Ormond Street, London, WC1N 3JH Authority: Environment Agency, Thames Region Permit Reference: Bx3791 Dated: 21st February 2005 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A12NE (W)	537	1	530533 182041
21	Registered Radioactive Substances Name: Great Ormond Street Hospital For Children Nhs Trust Location: Great Ormond Street, London, WC1N 3JH Authority: Environment Agency, Thames Region Permit Reference: Bw7511 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A12NE (W)	537	1	530533 182041
21	Registered Radioactive Substances Name: Great Ormond Street Hospital For Children Nhs Trust Location: Great Ormond Street, LONDON, WC1N 3JH Authority: Environment Agency, Thames Region Permit Reference: BH0895 Dated: 11th January 2000 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A12NE (W)	537	1	530533 182041
22	Registered Radioactive Substances Name: Hospital For Sick Children Location: Great Ormond Street, LONDON, Greater London, WC1N 3JH Authority: Environment Agency, Thames Region Permit Reference: AF1772 Dated: 26th June 1993 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Unknown	A12NE (W)	588	1	530478 182032

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Registered Radioactive Substances Name: Hospital For Sick Children Location: Great Ormond Street, LONDON, Greater London, WC1N 3JH Authority: Environment Agency, Thames Region Permit Reference: AB5431 Dated: 20th July 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA dated pre April 1991 Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Unknown	A12NW (W)	597	1	530466 182020
22	Registered Radioactive Substances Name: Great Ormond Street Hospital For Children Nhs Trust Location: Great Ormond Street, LONDON, Greater London, WC1N 3JH Authority: Environment Agency, Thames Region Permit Reference: AB5415 Dated: 6th November 1991 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation dated pre April 1991 Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Unknown	A12NW (W)	615	1	530453 182045
23	Registered Radioactive Substances Name: Institute Of Child Health Location: 30, Guilford Street, London, WC1N 1EH Authority: Environment Agency, Thames Region Permit Reference: CA9988 Dated: 20th February 2007 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to an authorisation under S13 or S14 RSA in respect of a registration under S7 when Technetium 99M is used being =< 10 gigabecquerels Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A12NE (NW)	590	1	530518 182154
23	Registered Radioactive Substances Name: Institute Of Child Health Location: 30, Guilford Street, LONDON, WC1N 1EH Authority: Environment Agency, Thames Region Permit Reference: Bz9979 Dated: 4th January 2006 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A12NE (NW)	590	1	530518 182154
23	Registered Radioactive Substances Name: Institute Of Child Health Location: 30 Guilford Street, London, WC1N 1EH Authority: Environment Agency, Thames Region Permit Reference: Bw7244 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A12NE (NW)	590	1	530518 182154
23	Registered Radioactive Substances Name: Institute Of Child Health Location: Hospital For Sick Children, 30 Guilford Street, LONDON, WC1N 1EH Authority: Environment Agency, Thames Region Permit Reference: AH9863 Dated: 24th August 1993 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A12NE (NW)	590	1	530518 182154

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	Registered Radioactive Substances Name: Royal College Of Surgeons Of England Location: Department Of Biophysics, 35-43 Lincolns Inn Fields, LONDON, Greater London, WC2A 3PN Authority: Environment Agency, Thames Region Permit Reference: AD6765 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	615	1	530822 181284
25	Registered Radioactive Substances Name: Eastman Dental Hospital Location: 256 Grays Inn Road, LONDON, Greater London, WC1X 8LD Authority: Environment Agency, Thames Region Permit Reference: AW6723 Dated: 15th October 1996 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Unknown	A17SE (NW)	635	1	530720 182443
25	Registered Radioactive Substances Name: Eastman Dental Institute And Hospital Location: 256 Grays Inn Road, LONDON, Greater London, WC1X 8LD Authority: Environment Agency, Thames Region Permit Reference: AA1783 Dated: 30th October 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA dated pre April 1991 Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Unknown	A17SE (NW)	638	1	530715 182443
25	Registered Radioactive Substances Name: University College London Location: 256, Gray's Inn Road, LONDON, WC1X 8LD Authority: Environment Agency, Thames Region Permit Reference: Ca0034 Dated: 4th January 2006 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A17SE (NW)	639	1	530723 182449
25	Registered Radioactive Substances Name: University College London Location: Eastman Dental Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD Authority: Environment Agency, Thames Region Permit Reference: Bu7464 Dated: 27th September 2004 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A17SE (NW)	639	1	530723 182449
25	Registered Radioactive Substances Name: University College London Location: Eastman Dental Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD Authority: Environment Agency, Thames Region Permit Reference: Bu7456 Dated: 27th September 2004 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A17SE (NW)	639	1	530723 182449

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	Registered Radioactive Substances Name: Eastman Dental Hospital Location: Eastman Dental Institute, 256 Gray's Inn Road, LONDON, WC1X 8LD Authority: Environment Agency, Thames Region Permit Reference: AW6731 Dated: 15th October 1996 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Automatically positioned to the address	A17SE (NW)	639	1	530723 182449
25	Registered Radioactive Substances Name: Eastman Dental Hospital Location: 256 Grays Inn Road, LONDON, Greater London, WC1X 8LD Authority: Environment Agency, Thames Region Permit Reference: AA1775 Dated: 30th October 1991 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation dated pre April 1991 Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Unknown	A17SE (NW)	642	1	530715 182448
26	Registered Radioactive Substances Name: Imperial Cancer Research Fund Location: P O Box 123, 44 Lincolns Inn Fields, LONDON, Greater London, WC2A 3PX Authority: Environment Agency, Thames Region Permit Reference: AL1059 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA dated pre April 1991 Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	647	1	530777 181270
26	Registered Radioactive Substances Name: Cancer Research Uk Location: Health And Safety Department, Room A5 Cancer Research UK, 44 Lincolns Inn Fields, London, WC2A 3PX Authority: Environment Agency, Thames Region Permit Reference: CB9487 Dated: 28th April 2008 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	667	1	530769 181252
26	Registered Radioactive Substances Name: Cancer Research Uk Location: 44 Lincolns Inn Fields, Holborn, London, WC2A 3PX Authority: Environment Agency, Thames Region Permit Reference: CB9495 Dated: 28th April 2008 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	667	1	530769 181252
26	Registered Radioactive Substances Name: Cancer Research Uk Location: 44, Lincolns Inn Fields, Holburn, LONDON, WC2A 3PX Authority: Environment Agency, Thames Region Permit Reference: Br7674 Dated: 24th May 2002 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Discretionary authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	667	1	530770 181251

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	Registered Radioactive Substances Name: Cancer Research Uk Location: 44, Lincolns Inn Fields, Holburn, LONDON, WC2A 3PX Authority: Environment Agency, Thames Region Permit Reference: AL1113 Dated: 26th August 1994 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	667	1	530770 181251
26	Registered Radioactive Substances Name: Cancer Research Uk Location: 44, Lincolns Inn Fields, Holburn, LONDON, WC2A 3PX Authority: Environment Agency, Thames Region Permit Reference: AZ4093 Dated: 24th October 1997 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a new applicationSuperseded Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	671	1	530765 181249
26	Registered Radioactive Substances Name: Cancer Research Uk Location: Health And Safety Department, Room A5 Cancer Research Uk, 44 Lincolns Inn Fields, London, WC2A 3PX Authority: Environment Agency, Thames Region Permit Reference: Br7755 Dated: 24th May 2002 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Discretionary registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	672	1	530764 181249
26	Registered Radioactive Substances Name: Cancer Research Uk Location: Health And Safety Department, Room A5 Cancer Research Uk, 44 Lincolns Inn Fields, London, WC2A 3PX Authority: Environment Agency, Thames Region Permit Reference: AL1105 Dated: 31st January 1994 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a new applicationSuperseded Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	672	1	530764 181249
26	Registered Radioactive Substances Name: Cancer Research Uk Location: 44 Lincolns Inn Fields, Holborn, LONDON, WC2A 3PX Authority: Environment Agency, Thames Region Permit Reference: Ca0735 Dated: 5th January 2006 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	673	1	530764 181248
27	Registered Radioactive Substances Name: York Cameras (London) Ltd Location: 1 Southampton Row, Victoria Colonnade, LONDON, Greater London, WC1B 5HP Authority: Environment Agency, Thames Region Permit Reference: AR3933 Dated: 1st April 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Unknown	A7NE (SW)	661	1	530487 181549

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	Registered Radioactive Substances Name: Cancer Research Uk Location: 61, Lincolns Inn Fields, Holburn, LONDON, WC2A 3PX Authority: Environment Agency, Thames Region Permit Reference: AL1032 Dated: 31st March 1991 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation dated pre April 1991 Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	671	1	530630 181344
29	Registered Radioactive Substances Name: Institute Of Child Health Location: 30 Guilford Street, LONDON, Greater London, WC1N 1EH Authority: Environment Agency, Thames Region Permit Reference: AH9871 Dated: 1st September 1993 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Unknown	A12NW (W)	676	1	530405 182100
29	Registered Radioactive Substances Name: Institute Of Child Health Location: 30 Guilford Street, LONDON, Greater London, WC1N 1EH Authority: Environment Agency, Thames Region Permit Reference: AU3405 Dated: 22nd March 1996 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial 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: Unknown	A12NW (W)	677	1	530405 182105
29	Registered Radioactive Substances Name: Institute Of Child Health Location: 30 Guilford Street, LONDON, Greater London, WC1N 1EH Authority: Environment Agency, Thames Region Permit Reference: AB6497 Dated: 20th July 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA dated pre April 1991 Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Unknown	A12NW (W)	679	1	530400 182095
29	Registered Radioactive Substances Name: Institute Of Child Health Location: 30 Guilford Street, LONDON, WC1N 1EH Authority: Environment Agency, Thames Region Permit Reference: BA3560 Dated: 26th March 1998 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Unknown	A12NW (W)	687	1	530395 182105
30	Registered Radioactive Substances Name: National Hospital For Neurology And Neurosurgery Location: Queen Square, LONDON, WC1N 3BG Authority: Environment Agency, Thames Region Permit Reference: AW7223 Dated: 15th October 1996 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Automatically positioned to the address	A12NW (W)	688	1	530375 182032

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	Registered Radioactive Substances Name: University College London Location: Queen Square, London, WC1N 3BG Authority: Environment Agency, Thames Region Permit Reference: Bw3222 Dated: 4th August 2004 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Discretionary 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	A12NW (W)	689	1	530375 182032
31	Registered Radioactive Substances Name: Barts And The London Nhs Trust Location: St Bartholomew'S Hospital, West Smithfield, LONDON, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: CD0626 Dated: 15th September 2008 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	717	1	531869 181492
31	Registered Radioactive Substances Name: Barts And The London Nhs Trust Location: St. Bartholomews Hospital, West Smithfield, London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: Bw7104 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A9NE (SE)	717	1	531869 181492
31	Registered Radioactive Substances Name: Netria Ltd Location: St. Bartholomews Hospital, West Smithfield, London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: Bv8261 Dated: 23rd October 2003 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Automatically positioned to the address	A9NE (SE)	717	1	531869 181492
31	Registered Radioactive Substances Name: Barts And The London Nhs Trust Location: St. Bartholomews Hospital, West Smithfield, London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: BI4338 Dated: 25th July 2001 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A9NE (SE)	717	1	531869 181492
31	Registered Radioactive Substances Name: Barts And The London Nhs Trust Location: St. Bartholomews Hospital, West Smithfield, London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: BI4346 Dated: 25th July 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A9NE (SE)	717	1	531869 181492

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Registered Radioactive Substances Name: St Barts And The Royal London School Of Medicine And Dentistry Location: St. Bartholomews Hospital, West Smithfield, London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: Bj4175 Dated: 20th June 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A9NE (SE)	717	1	531869 181492
31	Registered Radioactive Substances Name: St Barts And The Royal London School Of Medicine And Dentistry Location: St. Bartholomews Hospital, West Smithfield, London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: Bj4728 Dated: 20th June 2001 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Automatically positioned to the address	A9NE (SE)	717	1	531869 181492
31	Registered Radioactive Substances Name: Barts And The London Nhs Trust Location: St. Bartholomews Hospital, West Smithfield, London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: BB5550 Dated: 7th August 1998 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A9NE (SE)	717	1	531869 181492
31	Registered Radioactive Substances Name: Barts And The London Nhs Trust Location: St. Bartholomews Hospital, West Smithfield, London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: AU5556 Dated: 26th March 1996 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Initial variation to an authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A9NE (SE)	717	1	531869 181492
31	Registered Radioactive Substances Name: Barts And The London Nhs Trust Location: St. Bartholomews Hospital, West Smithfield, London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: AM7648 Dated: 12th August 1995 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A9NE (SE)	717	1	531869 181492
31	Registered Radioactive Substances Name: Barts And The London Nhs Trust Location: St. Bartholomews Hospital, West Smithfield, London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: AA9415 Dated: 14th December 1993 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A9NE (SE)	717	1	531869 181492

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Registered Radioactive Substances Name: Barts And The London Nhs Trust Location: St. Bartholomew's Hospital, West Smithfield, London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: AD2948 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A9NE (SE)	717	1	531869 181492
31	Registered Radioactive Substances Name: Barts And The London Nhs Trust Location: St Bartholomew's Hospital, West Smithfield, LONDON, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: CD4613 Dated: 30th March 2009 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	718	1	531870 181493
31	Registered Radioactive Substances Name: Barts And The London Nhs Trust Location: St Bartholomew's Hospital, West Smithfield, LONDON, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: Ca0603 Dated: 5th January 2006 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	718	1	531869 181491
31	Registered Radioactive Substances Name: St Barts And The Royal London School Of Medicine And Dentistry Location: West Smithfield, LONDON, Greater London, EC1A 7BE Authority: Environment Agency, Thames Region Permit Reference: AD3324 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Unknown	A9NE (SE)	724	1	531874 181487
32	Registered Radioactive Substances Name: St Barts And The Royal London School Of Medicine And Dentistry Location: West Smithfield, London, Ec1a 7be Authority: Environment Agency, Thames Region Permit Reference: Bw7627 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	734	1	531910 181536
33	Registered Radioactive Substances Name: Cancer Research Uk Location: John Vane Science Centre, Charterhouse Square, London, Ec1m 6bq Authority: Environment Agency, Thames Region Permit Reference: Bv6374 Dated: 3rd October 2003 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	741	1	531975 181957

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	Registered Radioactive Substances Name: Cancer Research Uk Location: John Vane Science Centre, Charterhouse Square, London, Ec1m 6bq Authority: Environment Agency, Thames Region Permit Reference: Bv6382 Dated: 6th October 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	751	1	531985 181954
33	Registered Radioactive Substances Name: Protherics Uk Ltd Location: John Vane Science Centre, Charterhouse Square, London, Ec1m 6bq Authority: Environment Agency, Thames Region Permit Reference: BF9964 Dated: 22nd October 1999 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	751	1	531985 181954
33	Registered Radioactive Substances Name: Protherics Uk Ltd Location: John Vane Science Centre, Charterhouse Square, London, Ec1m 6bq Authority: Environment Agency, Thames Region Permit Reference: BB5568 Dated: 25th September 1998 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	751	1	531985 181954
33	Registered Radioactive Substances Name: Charterhouse College Of Radiography Location: Rutland Place, Charterhouse Square, LONDON, Greater London, EC1M 6PA Authority: Environment Agency, Thames Region Permit Reference: AB0553 Dated: 31st January 1992 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14NE (E)	762	1	531992 181979
33	Registered Radioactive Substances Name: Queen Mary And Westfield College Location: St Bartholomews And The Royal London School Of,Medicine And Dentistry, Sir John Vane Science Centre,Charterhouse Square, LONDON, EC1M 6BQ Authority: Environment Agency, Thames Region Permit Reference: CE2675 Dated: 15th February 2010 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A14NE (E)	766	1	531996 181979
33	Registered Radioactive Substances Name: Queen Mary And Westfield College Location: St Bartholomews And The Royal London School Of,Medicine And Dentistry, Sir John Vane Science Centre,Charterhouse Square, LONDON, EC1M 6BQ Authority: Environment Agency, Thames Region Permit Reference: CD7094 Dated: 5th June 2009 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A14NE (E)	766	1	531996 181979

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	Registered Radioactive Substances Name: Protherics Uk Ltd Location: Charterhouse Square, LONDON, EC1M 6BQ Authority: Environment Agency, Thames Region Permit Reference: BB5576 Dated: 16th November 1998 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Automatically positioned to the address	A14NE (E)	766	1	531996 181979
34	Registered Radioactive Substances Name: Institute Of Neurology Location: Institute Of Neurology, Queen Square, London, WC1N 3BG Authority: Environment Agency, Thames Region Permit Reference: Bz9944 Dated: 4th January 2006 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A12NW (W)	744	1	530314 182002
34	Registered Radioactive Substances Name: Institute Of Neurology Location: Institute Of Neurology, Queen Square, London, WC1N 3BG Authority: Environment Agency, Thames Region Permit Reference: Bw3206 Dated: 3rd August 2004 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A12NW (W)	744	1	530314 182002
34	Registered Radioactive Substances Name: Institute Of Neurology Location: Institute Of Neurology, Queen Square, London, WC1N 3BG Authority: Environment Agency, Thames Region Permit Reference: Bw7350 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A12NW (W)	744	1	530314 182002
34	Registered Radioactive Substances Name: Institute Of Neurology Location: Institute Of Neurology, Queen Square, London, WC1N 3BG Authority: Environment Agency, Thames Region Permit Reference: AR3488 Dated: 26th July 1995 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A12NW (W)	744	1	530314 182002
35	Registered Radioactive Substances Name: University College London Location: Queen Square House, 12 Queen Square, LONDON, Greater London, WC1N 3AR Authority: Environment Agency, Thames Region Permit Reference: AR3500 Dated: 26th July 1995 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A12NW (W)	757	1	530310 182056

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	Registered Radioactive Substances Name: Charterhouse College Of Radiography Location: Rutland Place, Charterhouse Square, London, EC1M 6PA Authority: Environment Agency, Thames Region Permit Reference: Bm6972 Dated: 11th January 2002 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	A14NE (E)	791	1	532014 182017
36	Registered Radioactive Substances Name: Queen Mary And Westfield College Location: St Bartholomews And The Royal London School Of Medicine And Dentistry, Sir John Vane Science Centre, Charterhouse Square, London, EC1M 6BQ Authority: Environment Agency, Thames Region Permit Reference: CB3896 Dated: 9th July 2007 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14NE (E)	792	1	532006 182059
36	Registered Radioactive Substances Name: Queen Mary And Westfield College Location: St Bartholomews And The Royal London School Of Medicine And Dentistry, Sir John Vane Science Centre, Charterhouse Square, London, EC1M 6BQ Authority: Environment Agency, Thames Region Permit Reference: CB3900 Dated: 9th July 2007 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14NE (E)	792	1	532006 182059
36	Registered Radioactive Substances Name: Queen Mary And Westfield College Location: St Bartholomews And The Royal London School Of Medicine And Dentistry, Sir John Vane Science Centre, Charterhouse Square, London, EC1M 6BQ Authority: Environment Agency, Thames Region Permit Reference: Bw7112 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14NE (E)	792	1	532006 182059
36	Registered Radioactive Substances Name: Queen Mary And Westfield College Location: St Bartholomews And The Royal London School Of Medicine And Dentistry, Sir John Vane Science Centre, Charterhouse Square, London, EC1M 6BQ Authority: Environment Agency, Thames Region Permit Reference: Bj6232 Dated: 12th April 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14NE (E)	792	1	532006 182059

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	Registered Radioactive Substances Name: Queen Mary And Westfield College Location: St Bartholomews And The Royal London School Of Medicine And Dentistry, Sir John Vane Science Centre, Charterhouse Square, London, EC1M 6BQ Authority: Environment Agency, Thames Region Permit Reference: AX4211 Dated: 16th May 1997 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14NE (E)	792	1	532006 182060
36	Registered Radioactive Substances Name: Queen Mary And Westfield College Location: St Bartholomews And The Royal London School Of Medicine And Dentistry, Sir John Vane Science Centre, Charterhouse Square, London, EC1M 6BQ Authority: Environment Agency, Thames Region Permit Reference: AX4351 Dated: 16th May 1997 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14NE (E)	792	1	532006 182059
36	Registered Radioactive Substances Name: Queen Mary And Westfield College Location: St Bartholomews And The Royal London School Of Medicine And Dentistry, Sir John Vane Science Centre, Charterhouse Square, London, EC1M 6BQ Authority: Environment Agency, Thames Region Permit Reference: AD2964 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A14NE (E)	792	1	532006 182059
37	Registered Radioactive Substances Name: Netria Ltd Location: 48 Bartholomew Close, London, EC1A 7HP Authority: Environment Agency, Thames Region Permit Reference: Bv8270 Dated: 23rd October 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Automatically positioned to the address	A14SE (E)	792	1	532022 181701
38	Registered Radioactive Substances Name: University Of London Location: 29/39 Brunswick Square, LONDON, WC1N 1AX Authority: Environment Agency, Thames Region Permit Reference: BA2156 Dated: 20th February 1998 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Unknown	A17SW (NW)	823	1	530357 182344
38	Registered Radioactive Substances Name: University Of London Location: The School Of Pharmacy, 29-39 Brunswick Square, LONDON, Greater London, WC1N 1AX Authority: Environment Agency, Thames Region Permit Reference: AC4554 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Unknown	A17SW (NW)	827	1	530352 182344