

Appendix E

GROUNDSURE REPORT



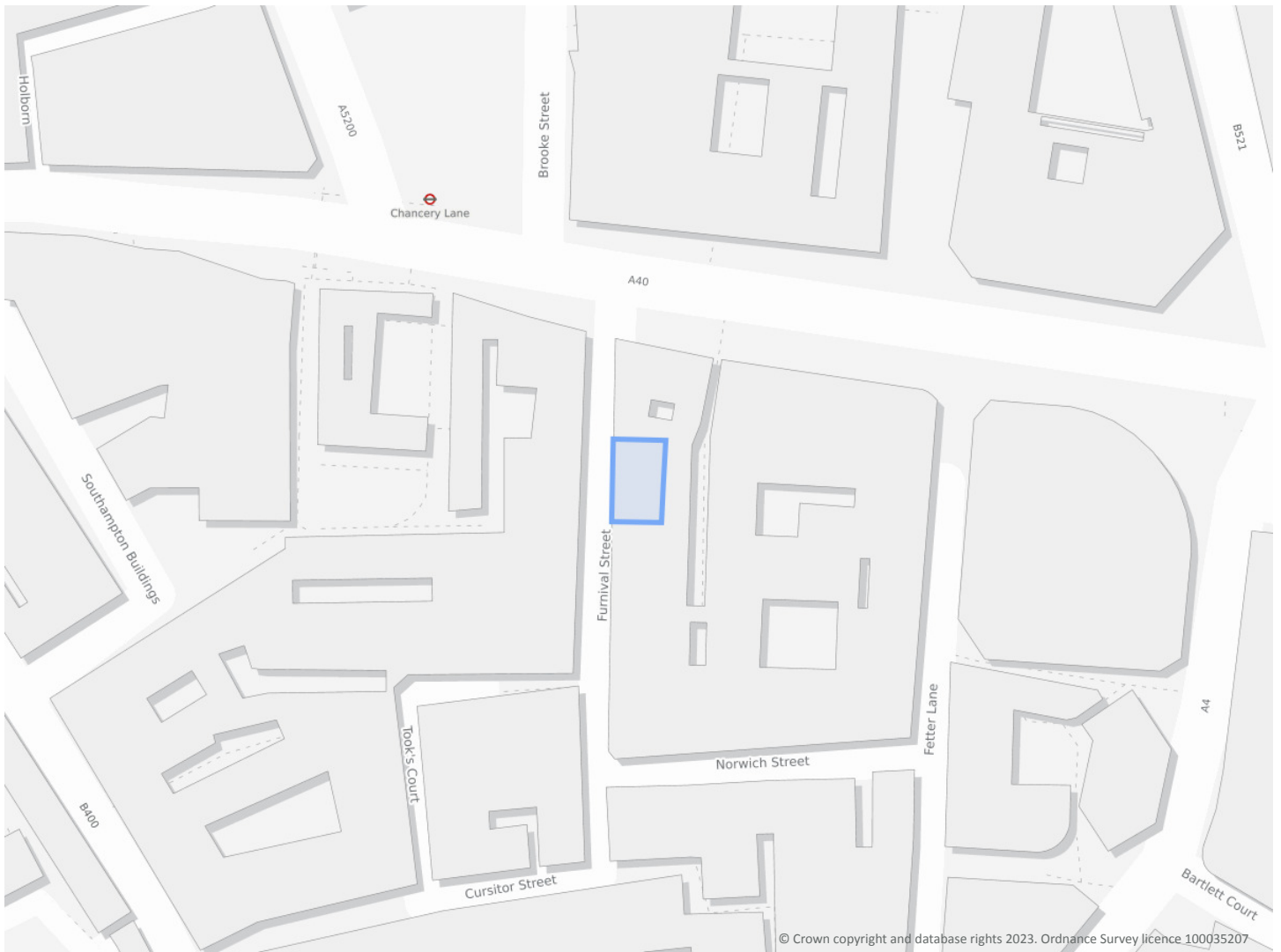
40, 39 and 38 Furnival Street, London, EC4A 1AB

Order Details

Date: 30/05/2023
Your ref: 20163006
Our Ref: GS-LL5-ZKO-P92-KXU

Site Details

Location: 531217 181535
Area: 0.03 ha
Authority: [City of London](#) ↗



[Summary of findings](#)

[p. 2 > Aerial image](#)

[p. 8 >](#)

[OS MasterMap site plan](#)

[p.13 > \[groundsure.com/insightuserguide\]\(https://groundsure.com/insightuserguide\) ↗](#)

Contact us with any questions at:

info@groundsure.com ↗

01273 257 755

Summary of findings

Page	Section	Past land use >	On site	0-50m	50-250m	250-500m	500-2000m
14 >	1.1 >	Historical industrial land uses >	0	0	2	55	-
17 >	1.2 >	Historical tanks >	0	1	3	5	-
17 >	1.3 >	Historical energy features >	0	0	8	17	-
19 >	1.4 >	Historical petrol stations >	0	0	0	0	-
19 >	1.5 >	Historical garages >	0	0	0	2	-
19 >	1.6 >	Historical military land >	0	0	0	0	-
Page	Section	Past land use - un-grouped >	On site	0-50m	50-250m	250-500m	500-2000m
20 >	2.1 >	Historical industrial land uses >	0	0	3	83	-
24 >	2.2 >	Historical tanks >	0	2	6	7	-
24 >	2.3 >	Historical energy features >	0	0	22	40	-
27 >	2.4 >	Historical petrol stations >	0	0	0	0	-
27 >	2.5 >	Historical garages >	0	0	0	4	-
Page	Section	Waste and landfill >	On site	0-50m	50-250m	250-500m	500-2000m
28 >	3.1 >	Active or recent landfill >	0	0	0	0	-
28 >	3.2 >	Historical landfill (BGS records) >	0	0	0	0	-
29 >	3.3 >	Historical landfill (LA/mapping records) >	0	0	0	0	-
29 >	3.4 >	Historical landfill (EA/NRW records) >	0	0	0	1	-
29 >	3.5 >	Historical waste sites >	0	0	0	0	-
29 >	3.6 >	Licensed waste sites >	0	0	1	0	-
30 >	3.7 >	Waste exemptions >	0	0	9	29	-
Page	Section	Current industrial land use >	On site	0-50m	50-250m	250-500m	500-2000m
34 >	4.1 >	Recent industrial land uses >	0	3	88	-	-
40 >	4.2 >	Current or recent petrol stations >	0	0	0	0	-
40 >	4.3 >	Electricity cables >	0	0	0	0	-
41 >	4.4 >	Gas pipelines >	0	0	0	0	-
41 >	4.5 >	Sites determined as Contaminated Land >	0	0	0	0	-



41 >	4.6 >	Control of Major Accident Hazards (COMAH) >	0	0	0	0	-
41 >	4.7 >	Regulated explosive sites >	0	0	0	0	-
41 >	4.8 >	Hazardous substance storage/usage >	0	0	0	0	-
42 >	4.9 >	Historical licensed industrial activities (IPC) >	0	0	0	8	-
43 >	4.10 >	Licensed industrial activities (Part A(1)) >	0	0	1	10	-
44 >	4.11 >	Licensed pollutant release (Part A(2)/B) >	0	0	0	9	-
46 >	4.12 >	Radioactive Substance Authorisations >	0	0	0	8	-
47 >	4.13 >	Licensed Discharges to controlled waters >	0	0	0	3	-
47 >	4.14 >	Pollutant release to surface waters (Red List) >	0	0	0	0	-
48 >	4.15 >	Pollutant release to public sewer >	0	0	1	0	-
48 >	4.16 >	List 1 Dangerous Substances >	0	0	0	1	-
48 >	4.17 >	List 2 Dangerous Substances >	0	0	0	0	-
49 >	4.18 >	Pollution Incidents (EA/NRW) >	0	0	0	2	-
49 >	4.19 >	Pollution inventory substances >	0	0	0	0	-
49 >	4.20 >	Pollution inventory waste transfers >	0	0	0	0	-
50 >	4.21 >	Pollution inventory radioactive waste >	0	0	0	0	-
Page	Section	Hydrogeology >	On site	0-50m	50-250m	250-500m	500-2000m
51 >	5.1 >	Superficial aquifer >	Identified (within 500m)				
52 >	5.2 >	Bedrock aquifer >	Identified (within 500m)				
53 >	5.3 >	Groundwater vulnerability >	Identified (within 50m)				
54 >	5.4 >	Groundwater vulnerability- soluble rock risk >	None (within 0m)				
54 >	5.5 >	Groundwater vulnerability- local information >	None (within 0m)				
55 >	5.6 >	Groundwater abstractions >	0	0	0	4	122
86 >	5.7 >	Surface water abstractions >	0	0	0	0	1
86 >	5.8 >	Potable abstractions >	0	0	0	1	54
100 >	5.9 >	Source Protection Zones >	0	0	0	0	-
101 >	5.10 >	Source Protection Zones (confined aquifer) >	0	0	0	0	-
Page	Section	Hydrology >	On site	0-50m	50-250m	250-500m	500-2000m
102 >	6.1 >	Water Network (OS MasterMap) >	0	0	1	-	-



103 >	6.2 >	Surface water features >	0	0	0	-	-
103 >	6.3 >	WFD Surface water body catchments >	1	-	-	-	-
103 >	6.4 >	WFD Surface water bodies >	0	0	1	-	-
104 >	6.5 >	WFD Groundwater bodies >	0	-	-	-	-
Page	Section	River and coastal flooding >	On site	0-50m	50-250m	250-500m	500-2000m
105 >	7.1 >	Risk of flooding from rivers and the sea >	None (within 50m)				
105 >	7.2 >	Historical Flood Events >	0	0	0	-	-
105 >	7.3 >	Flood Defences >	0	0	0	-	-
106 >	7.4 >	Areas Benefiting from Flood Defences >	0	0	0	-	-
106 >	7.5 >	Flood Storage Areas >	0	0	0	-	-
107 >	7.6 >	Flood Zone 2 >	None (within 50m)				
107 >	7.7 >	Flood Zone 3 >	None (within 50m)				
Page	Section	Surface water flooding >					
108 >	8.1 >	Surface water flooding >	1 in 30 year, 0.1m - 0.3m (within 50m)				
Page	Section	Groundwater flooding >					
110 >	9.1 >	Groundwater flooding >	Moderate (within 50m)				
Page	Section	Environmental designations >	On site	0-50m	50-250m	250-500m	500-2000m
111 >	10.1 >	Sites of Special Scientific Interest (SSSI) >	0	0	0	0	0
111 >	10.2 >	Conserved wetland sites (Ramsar sites) >	0	0	0	0	0
111 >	10.3 >	Special Areas of Conservation (SAC) >	0	0	0	0	0
111 >	10.4 >	Special Protection Areas (SPA) >	0	0	0	0	0
112 >	10.5 >	National Nature Reserves (NNR) >	0	0	0	0	0
112 >	10.6 >	Local Nature Reserves (LNR) >	0	0	0	0	0
112 >	10.7 >	Designated Ancient Woodland >	0	0	0	0	0
112 >	10.8 >	Biosphere Reserves >	0	0	0	0	0
113 >	10.9 >	Forest Parks >	0	0	0	0	0
113 >	10.10 >	Marine Conservation Zones >	0	0	0	0	0
113 >	10.11 >	Green Belt >	0	0	0	0	0
113 >	10.12 >	Proposed Ramsar sites >	0	0	0	0	0



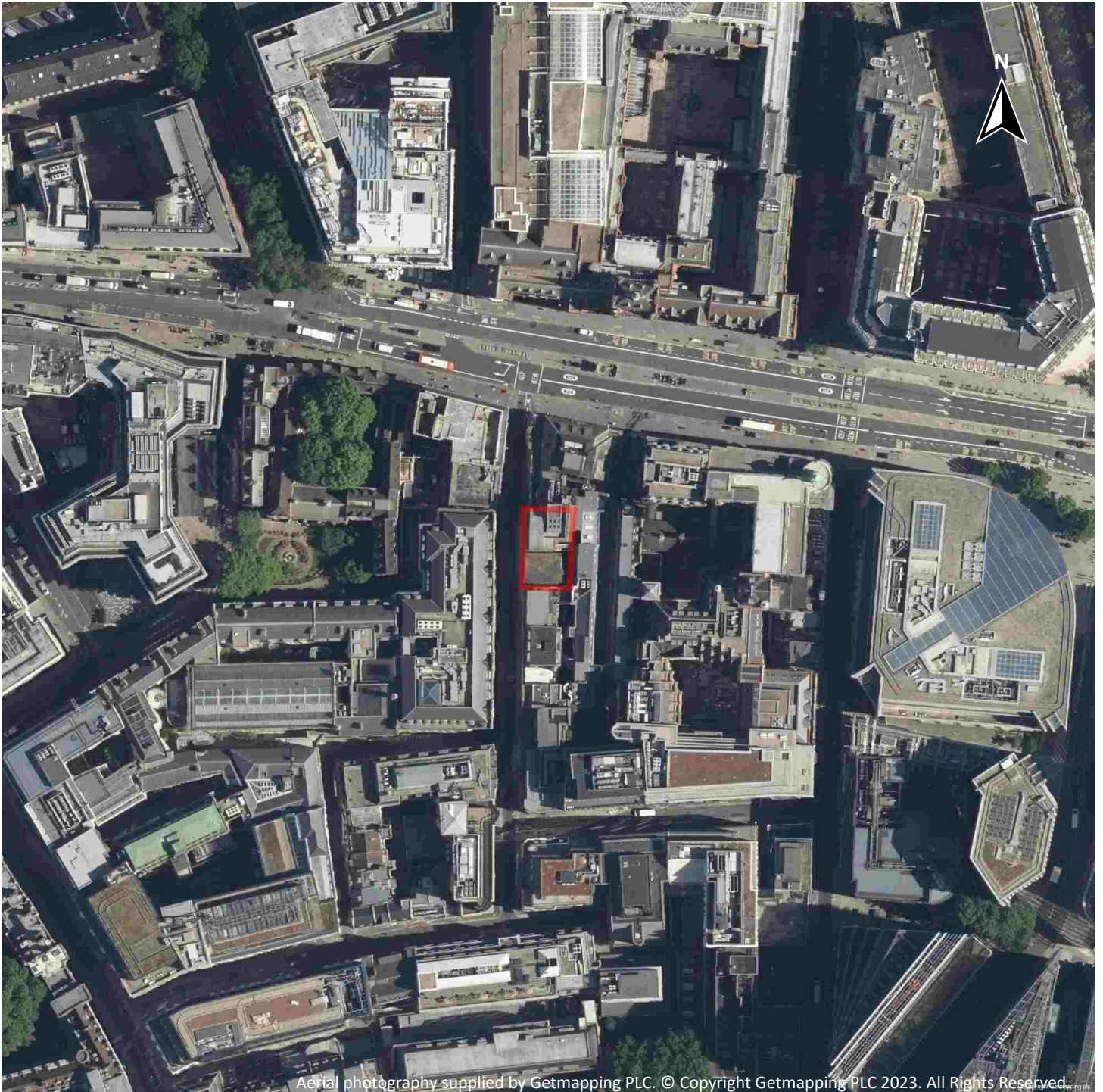
113 >	10.13 >	Possible Special Areas of Conservation (pSAC) >	0	0	0	0	0
114 >	10.14 >	Potential Special Protection Areas (pSPA) >	0	0	0	0	0
114 >	10.15 >	Nitrate Sensitive Areas >	0	0	0	0	0
114 >	10.16 >	Nitrate Vulnerable Zones >	0	0	0	0	0
115 >	10.17 >	SSSI Impact Risk Zones >	1	-	-	-	-
116 >	10.18 >	SSSI Units >	0	0	0	0	0
Page	Section	Visual and cultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
117 >	11.1 >	World Heritage Sites >	0	0	0	-	-
118 >	11.2 >	Area of Outstanding Natural Beauty >	0	0	0	-	-
118 >	11.3 >	National Parks >	0	0	0	-	-
118 >	11.4 >	Listed Buildings >	0	4	45	-	-
120 >	11.5 >	Conservation Areas >	1	1	1	-	-
121 >	11.6 >	Scheduled Ancient Monuments >	0	1	0	-	-
121 >	11.7 >	Registered Parks and Gardens >	0	0	1	-	-
Page	Section	Agricultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
122 >	12.1 >	Agricultural Land Classification >	Urban (within 250m)				
123 >	12.2 >	Open Access Land >	0	0	0	-	-
123 >	12.3 >	Tree Felling Licences >	0	0	0	-	-
123 >	12.4 >	Environmental Stewardship Schemes >	0	0	0	-	-
123 >	12.5 >	Countryside Stewardship Schemes >	0	0	0	-	-
Page	Section	Habitat designations >	On site	0-50m	50-250m	250-500m	500-2000m
124 >	13.1 >	Priority Habitat Inventory >	0	0	0	-	-
124 >	13.2 >	Habitat Networks >	0	0	0	-	-
124 >	13.3 >	Open Mosaic Habitat >	0	0	0	-	-
124 >	13.4 >	Limestone Pavement Orders >	0	0	0	-	-
Page	Section	Geology 1:10,000 scale >	On site	0-50m	50-250m	250-500m	500-2000m
125 >	14.1 >	10k Availability >	Identified (within 500m)				
126 >	14.2 >	Artificial and made ground (10k) >	0	0	0	0	-
127 >	14.3 >	Superficial geology (10k) >	1	0	1	3	-

128 >	14.4 >	Landslip (10k) >	0	0	0	0	-
129 >	14.5 >	Bedrock geology (10k) >	1	0	0	0	-
130 >	14.6 >	Bedrock faults and other linear features (10k) >	0	0	0	0	-
Page	Section	Geology 1:50,000 scale >	On site	0-50m	50-250m	250-500m	500-2000m
131 >	15.1 >	50k Availability >	Identified (within 500m)				
132 >	15.2 >	Artificial and made ground (50k) >	0	0	0	0	-
132 >	15.3 >	Artificial ground permeability (50k) >	0	0	-	-	-
133 >	15.4 >	Superficial geology (50k) >	1	0	1	4	-
134 >	15.5 >	Superficial permeability (50k) >	Identified (within 50m)				
134 >	15.6 >	Landslip (50k) >	0	0	0	0	-
134 >	15.7 >	Landslip permeability (50k) >	None (within 50m)				
135 >	15.8 >	Bedrock geology (50k) >	1	0	0	0	-
136 >	15.9 >	Bedrock permeability (50k) >	Identified (within 50m)				
136 >	15.10 >	Bedrock faults and other linear features (50k) >	0	0	0	0	-
Page	Section	Boreholes >	On site	0-50m	50-250m	250-500m	500-2000m
137 >	16.1 >	BGS Boreholes >	0	3	52	-	-
Page	Section	Natural ground subsidence >					
141 >	17.1 >	Shrink swell clays >	Moderate (within 50m)				
142 >	17.2 >	Running sands >	Very low (within 50m)				
143 >	17.3 >	Compressible deposits >	Negligible (within 50m)				
144 >	17.4 >	Collapsible deposits >	Very low (within 50m)				
145 >	17.5 >	Landslides >	Very low (within 50m)				
146 >	17.6 >	Ground dissolution of soluble rocks >	Negligible (within 50m)				
Page	Section	Mining, ground workings and natural cavities >	On site	0-50m	50-250m	250-500m	500-2000m
148 >	18.1 >	Natural cavities >	0	0	0	0	-
149 >	18.2 >	BritPits >	0	0	0	0	-
149 >	18.3 >	Surface ground workings >	0	0	0	-	-
149 >	18.4 >	Underground workings >	0	0	0	8	17
150 >	18.5 >	Historical Mineral Planning Areas >	0	0	0	0	-



150 >	18.6 >	Non-coal mining >	0	0	0	0	0
151 >	18.7 >	Mining cavities >	0	0	0	0	0
151 >	18.8 >	JPB mining areas >	None (within 0m)				
151 >	18.9 >	Coal mining >	None (within 0m)				
151 >	18.10 >	Brine areas >	None (within 0m)				
151 >	18.11 >	Gypsum areas >	None (within 0m)				
152 >	18.12 >	Tin mining >	None (within 0m)				
152 >	18.13 >	Clay mining >	None (within 0m)				
Page	Section	Radon >					
153 >	19.1 >	Radon >	Less than 1% (within 0m)				
Page	Section	Soil chemistry >	On site	0-50m	50-250m	250-500m	500-2000m
155 >	20.1 >	BGS Estimated Background Soil Chemistry >	1	1	-	-	-
155 >	20.2 >	BGS Estimated Urban Soil Chemistry >	1	3	-	-	-
156 >	20.3 >	BGS Measured Urban Soil Chemistry >	0	0	-	-	-
Page	Section	Railway infrastructure and projects >	On site	0-50m	50-250m	250-500m	500-2000m
157 >	21.1 >	Underground railways (London) >	0	1	0	-	-
158 >	21.2 >	Underground railways (Non-London) >	0	0	0	-	-
158 >	21.3 >	Railway tunnels >	0	0	0	-	-
158 >	21.4 >	Historical railway and tunnel features >	0	0	0	-	-
158 >	21.5 >	Royal Mail tunnels >	0	0	0	-	-
158 >	21.6 >	Historical railways >	0	0	0	-	-
159 >	21.7 >	Railways >	0	0	2	-	-
159 >	21.8 >	Crossrail 1 >	0	0	2	0	-
159 >	21.9 >	Crossrail 2 >	0	0	0	0	-
159 >	21.10 >	HS2 >	0	0	0	0	-

Recent aerial photograph



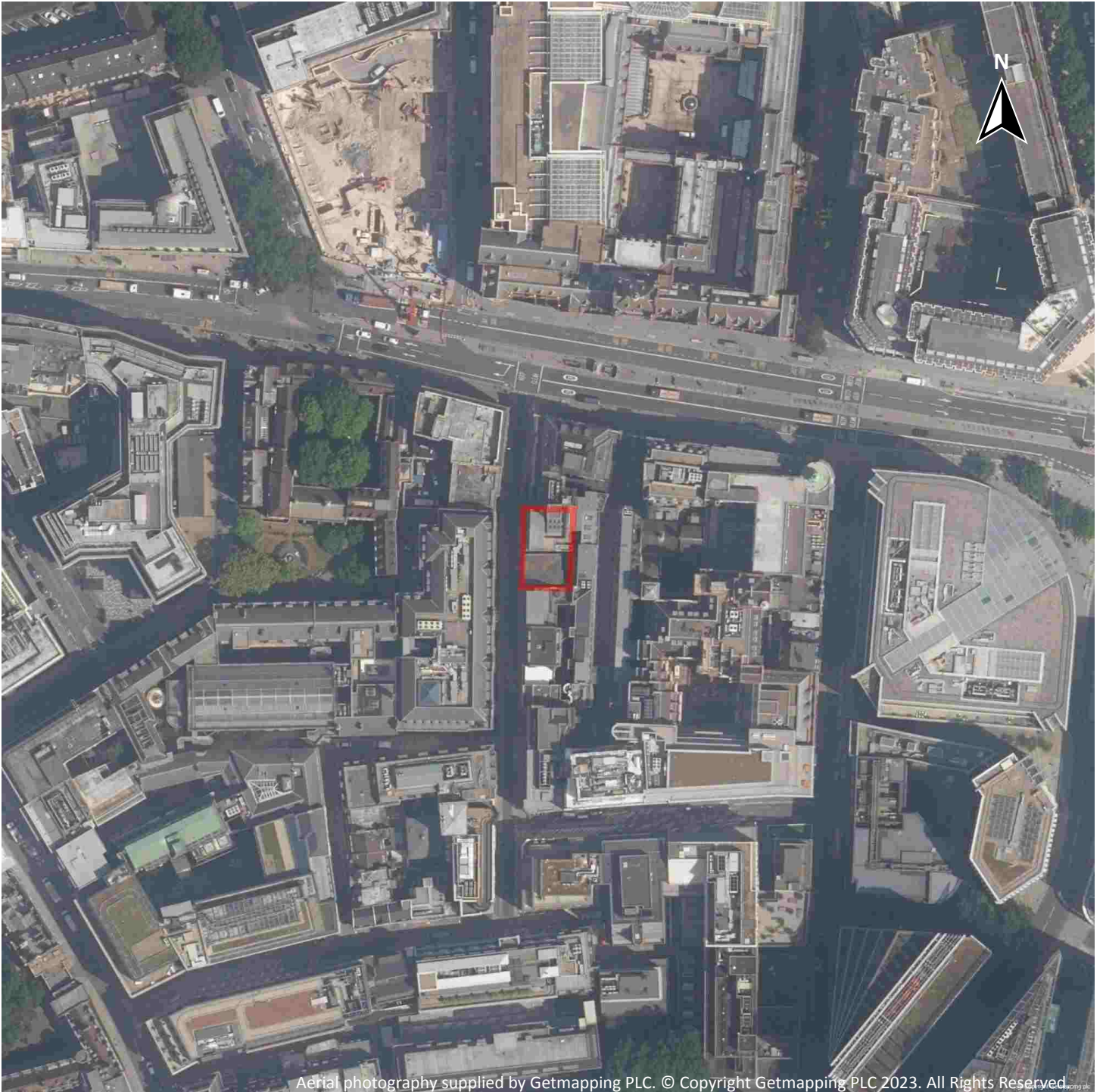
Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2023. All Rights Reserved.

Capture Date: 14/06/2021

Site Area: 0.03ha



Recent site history - 2019 aerial photograph



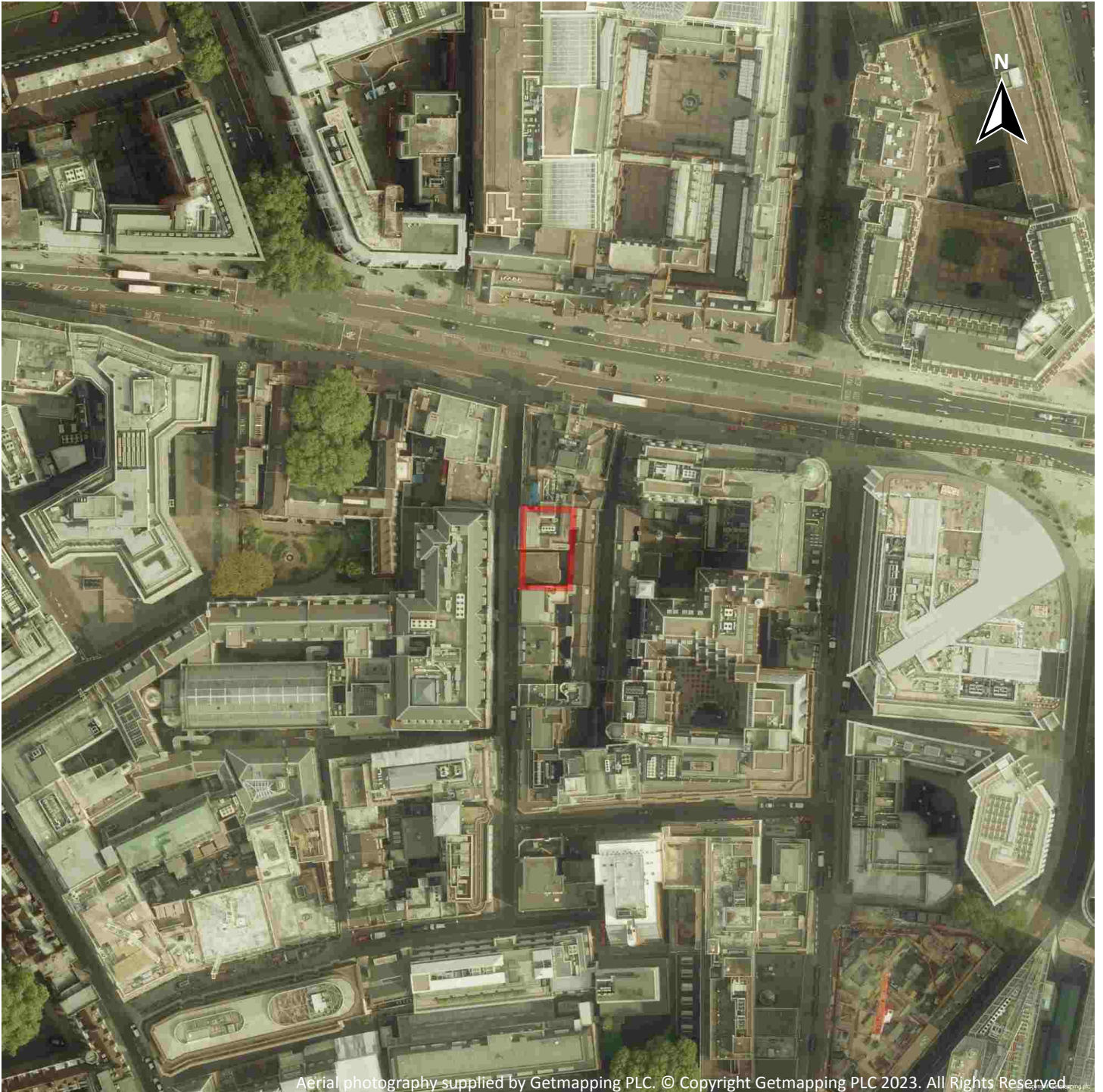
Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2023. All Rights Reserved.

Capture Date: 29/06/2019

Site Area: 0.03ha



Recent site history - 2014 aerial photograph

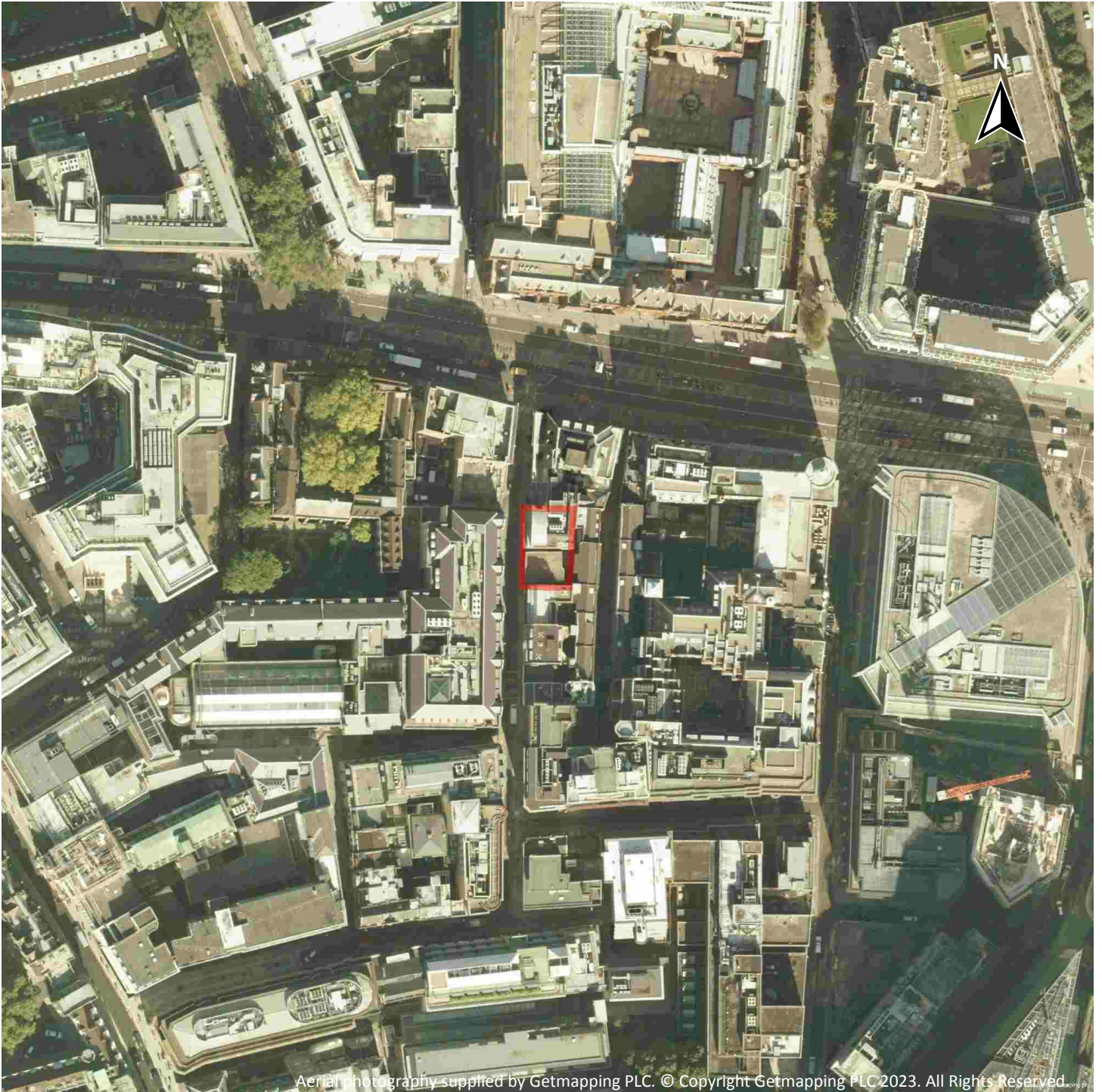


Capture Date: 04/05/2014

Site Area: 0.03ha



Recent site history - 2011 aerial photograph

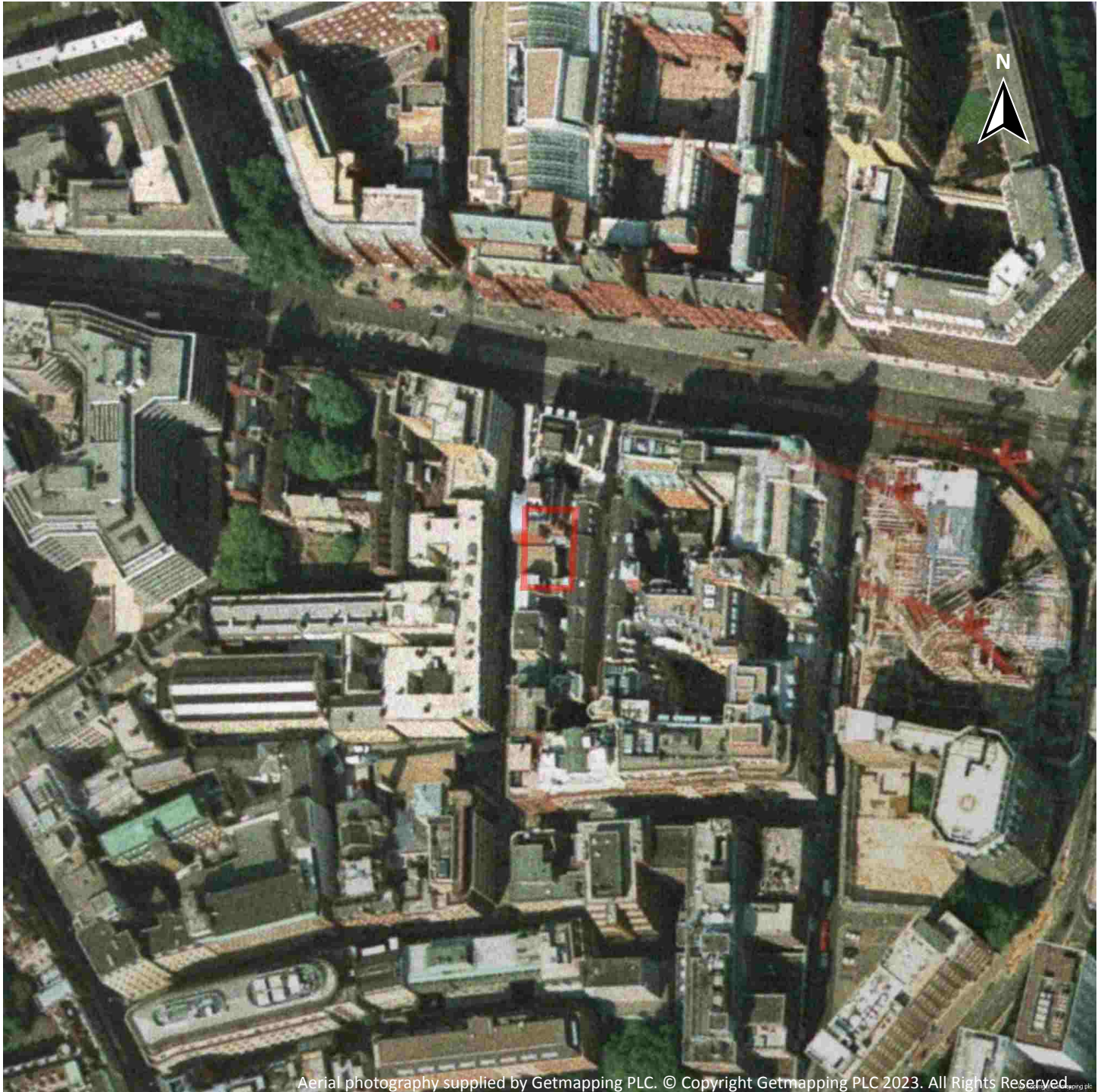


Capture Date: 30/09/2011

Site Area: 0.03ha



Recent site history - 1999 aerial photograph



Capture Date: 04/09/1999

Site Area: 0.03ha



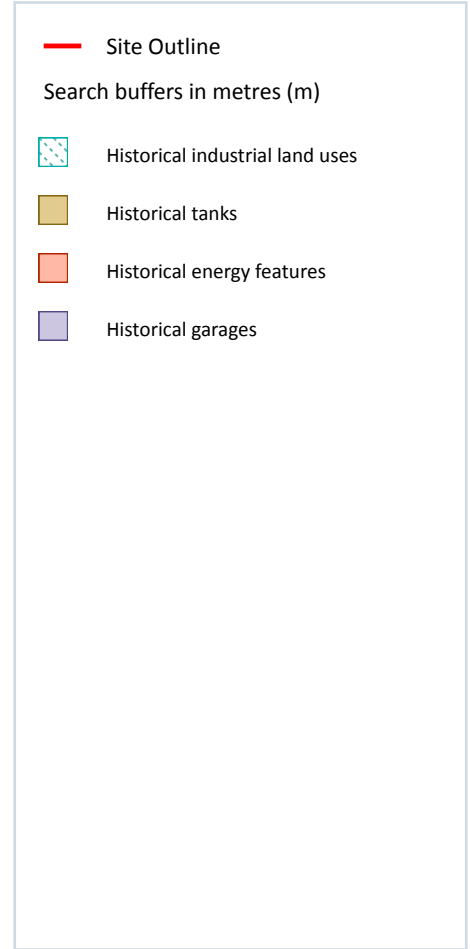
OS MasterMap site plan



Site Area: 0.03ha



1 Past land use



1.1 Historical industrial land uses

Records within 500m 57

Potentially contaminative land use features digitised from historical Ordnance Survey mapping at 1:10,000 and 1:10,560 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 14](#) >

ID	Location	Land use	Dates present	Group ID
C	221m W	Unspecified Station	1948	2188243



ID	Location	Land use	Dates present	Group ID
C	223m NW	Unspecified Station	1920 - 1938	2275177
9	314m NW	Unspecified Ground Workings	1898	2133645
G	362m E	Goods Depot	1920 - 1938	2294015
G	363m E	Goods Depot	1948	2192631
G	390m NE	Railway Building	1895	2149365
G	395m NE	Railway Station	1895 - 1898	2254506
G	400m NE	Railway Station	1895	2169323
G	400m NE	Railway Sidings	1895	2289328
13	410m E	Tunnel	1895	2151542
H	416m E	Tunnels	1895	2164894
H	419m E	Tunnel	1895	2151543
H	420m E	Railway Sidings	1882 - 1895	2195257
H	428m E	Railway Station	1895 - 1898	2232508
J	429m E	Railway Station	1895	2210786
H	433m E	Tunnel	1895	2199166
J	433m E	Railway Station	1895 - 1938	2198921
H	434m E	Tunnel	1895	2151541
J	435m E	Railway Station	1948	2275536
J	437m E	Unspecified Station	1957	2167959
G	439m NE	Railway Station	1948 - 1966	2261273
G	439m NE	Railway Sidings	1948 - 1966	2279227
G	439m NE	Railway Sidings	1971	2192985
G	440m NE	Railway Sidings	1920 - 1938	2258835
G	441m NE	Railway Station	1920 - 1938	2269554
K	442m SW	Hospital	1895 - 1898	2226829
J	442m E	Railway Station	1971 - 1976	2188418
16	443m W	Unspecified Tank	1971 - 1994	2237533
G	443m NE	Railway Sidings	1898	2192107



ID	Location	Land use	Dates present	Group ID
H	445m E	Tunnel	1895	2182029
G	445m NE	London Transport Station	1971 - 1994	2210441
L	445m NW	Police Station	1971 - 1994	2181151
L	446m NW	Police Station	1966	2213259
J	448m E	Railway Station	1966	2276111
G	449m NE	Railway Station	1882	2281491
K	449m SW	Hospital	1895	2241463
J	450m E	London Transport Station	1994	2138105
M	452m NE	Railway Sidings	1898	2209545
M	455m NE	Railway Sidings	1895	2223015
G	458m NE	Railway Building	1895	2149368
G	459m NE	Railway Building	1895 - 1898	2194104
M	461m NE	Railway Sidings	1920 - 1938	2264475
G	463m NE	Railway Sidings	1895	2184544
G	464m NE	Railway Sidings	1882 - 1895	2214148
G	464m NE	Railway Building	1882	2149366
N	464m E	Railway Sidings	1976	2226438
G	469m NE	Railway Building	1882	2149367
G	471m NE	Railway Sidings	1898	2205609
N	474m SE	Railway Sidings	1948	2259596
N	479m SE	Railway Sidings	1971	2197598
N	486m SE	Railway Sidings	1957 - 1966	2181104
M	493m NE	Railway Building	1895	2172577
M	494m NE	Railway Building	1895	2272042
M	496m NE	Railway Building	1948	2274813
17	496m E	Police Station	1957 - 1966	2250227
18	498m NW	Unspecified Workhouse	1898	2215099
G	499m NE	Railway Building	1882	2212260

This data is sourced from Ordnance Survey / Groundsure.



1.2 Historical tanks

Records within 500m

9

Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 14 >](#)

ID	Location	Land use	Dates present	Group ID
1	26m NW	Unspecified Tank	1992 - 1994	400794
3	153m S	Unspecified Tank	1995	365633
4	159m N	Unspecified Tank	1951 - 1957	383893
7	249m S	Unspecified Tank	1916	365634
12	365m SE	Unspecified Tank	1989 - 1991	386753
I	425m N	Unspecified Tank	1916	365512
I	429m N	Unspecified Tank	1916	365513
15	429m SE	Unspecified Tank	1991 - 1995	400539
G	451m NE	Unspecified Tank	1916	365505

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m

25

Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 14 >](#)

ID	Location	Land use	Dates present	Group ID
A	63m SE	Electricity Substation	1980 - 1989	279133
A	64m SE	Electricity Substation	1975	289992



ID	Location	Land use	Dates present	Group ID
A	64m SE	Electricity Substation	1971 - 1989	267787
2	140m N	Electricity Substation	1989 - 1994	268882
B	183m NW	Electricity Substation	1992 - 1994	264767
B	185m NW	Electricity Substation	1975 - 1991	277637
5	235m S	Electricity Substation	1989 - 1995	287415
6	243m SE	Electricity Substation	1971 - 1995	272187
D	261m N	Electricity Substation	1951	253810
D	261m N	Electricity Substation	1951	253283
8	311m NE	Electricity Substation	1975	245214
10	320m SE	Electricity Substation	1971	245213
11	353m N	Electricity Substation	1975 - 1994	282096
E	356m NE	Electricity Substation	1980 - 1994	279873
E	356m NE	Electricity Substation	1975	265146
F	362m E	Electricity Substation	1951	257850
F	363m E	Electricity Substation	1951	245202
H	423m E	Electricity Substation	1982 - 1997	290797
14	425m N	Electricity Substations	1951	250051
I	444m N	Electricity Substation	1975 - 1994	288404
K	457m SW	Electricity Substation	1995	255034
K	489m SW	Electricity Substation	1951 - 1967	259146
K	490m SW	Electricity Substation	1987	254415
K	490m SW	Electricity Substation	1991	256243
K	490m SW	Electricity Substation	1951 - 1969	272497

This data is sourced from Ordnance Survey / Groundsure.



1.4 Historical petrol stations

Records within 500m

0

Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.

1.5 Historical garages

Records within 500m

2

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 14](#) >

ID	Location	Land use	Dates present	Group ID
O	472m N	Garage	1992	77435
O	474m N	Garage	1982 - 1991	83007

This data is sourced from Ordnance Survey / Groundsure.

1.6 Historical military land

Records within 500m

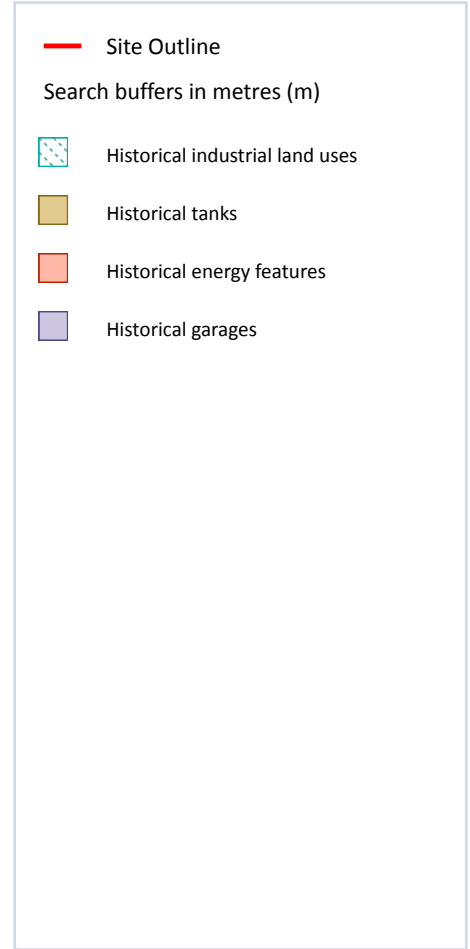
0

Areas of military land digitised from multiple sources including the National Archives, local records, MOD records and verified other sources, intelligently grouped into contiguous features.

This data is sourced from Ordnance Survey / Groundsure / other sources.



2 Past land use - un-grouped



2.1 Historical industrial land uses

Records within 500m **86**

Potentially contaminative land use features digitised from historical Ordnance Survey mapping at 1:10,000 and 10,560 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 20](#) >

ID	Location	Land Use	Date	Group ID
F	221m W	Unspecified Station	1948	2188243
F	223m NW	Unspecified Station	1938	2275177
F	223m NW	Unspecified Station	1920	2275177

ID	Location	Land Use	Date	Group ID
4	314m NW	Unspecified Ground Workings	1898	2133645
M	362m E	Goods Depot	1938	2294015
M	362m E	Goods Depot	1920	2294015
M	363m E	Goods Depot	1948	2192631
M	390m NE	Railway Building	1895	2149365
M	395m NE	Railway Station	1898	2254506
M	397m NE	Railway Station	1895	2254506
M	400m NE	Railway Station	1895	2169323
M	400m NE	Railway Sidings	1895	2289328
6	410m E	Tunnel	1895	2151542
O	416m E	Tunnels	1895	2164894
O	419m E	Tunnel	1895	2151543
O	420m E	Railway Sidings	1895	2195257
O	428m E	Railway Station	1895	2232508
R	429m E	Railway Station	1895	2210786
O	430m E	Railway Station	1898	2232508
O	433m E	Tunnel	1895	2199166
R	433m E	Railway Station	1895	2198921
O	434m E	Tunnel	1895	2151541
O	434m E	Tunnel	1895	2199166
R	435m E	Railway Station	1948	2275536
R	436m E	Railway Station	1898	2198921
R	437m E	Railway Station	1938	2198921
R	437m E	Railway Station	1920	2198921
R	437m E	Unspecified Station	1957	2167959
M	439m NE	Railway Sidings	1966	2279227
M	439m NE	Railway Station	1966	2261273
M	439m NE	Railway Station	1948	2261273



ID	Location	Land Use	Date	Group ID
M	439m NE	Railway Sidings	1948	2279227
M	439m NE	Railway Sidings	1957	2279227
M	439m NE	Railway Station	1957	2261273
M	439m NE	Railway Sidings	1971	2192985
M	440m NE	Railway Sidings	1938	2258835
M	440m NE	Railway Sidings	1920	2258835
O	441m E	Railway Sidings	1882	2195257
M	441m NE	Railway Station	1938	2269554
M	441m NE	Railway Station	1920	2269554
S	442m SW	Hospital	1895	2226829
R	442m E	Railway Station	1976	2188418
T	443m W	Unspecified Tank	1994	2237533
T	443m W	Unspecified Tank	1976	2237533
T	443m W	Unspecified Tank	1971	2237533
M	443m NE	Railway Sidings	1898	2192107
O	445m E	Tunnel	1895	2182029
M	445m NE	London Transport Station	1994	2210441
M	445m NE	London Transport Station	1976	2210441
M	445m NE	London Transport Station	1971	2210441
U	445m NW	Police Station	1994	2181151
U	445m NW	Police Station	1976	2181151
U	445m NW	Police Station	1971	2181151
U	446m NW	Police Station	1966	2213259
O	447m E	Tunnel	1895	2182029
R	448m E	Railway Station	1966	2276111
M	449m NE	Railway Station	1882	2281491
S	449m SW	Hospital	1895	2241463
S	450m SW	Hospital	1898	2226829



ID	Location	Land Use	Date	Group ID
R	450m E	London Transport Station	1994	2138105
R	451m E	Railway Station	1971	2188418
V	452m NE	Railway Sidings	1898	2209545
V	455m NE	Railway Sidings	1895	2223015
M	458m NE	Railway Building	1895	2149368
M	459m NE	Railway Building	1898	2194104
M	461m NE	Railway Building	1895	2194104
V	461m NE	Railway Sidings	1938	2264475
V	461m NE	Railway Sidings	1920	2264475
M	463m NE	Railway Sidings	1895	2184544
M	464m NE	Railway Sidings	1882	2214148
M	464m NE	Railway Building	1882	2149366
W	464m E	Railway Sidings	1976	2226438
M	469m NE	Railway Building	1882	2149367
M	471m NE	Railway Sidings	1898	2205609
M	471m NE	Railway Sidings	1895	2214148
W	474m SE	Railway Sidings	1948	2259596
W	479m SE	Railway Sidings	1971	2197598
W	486m SE	Railway Sidings	1957	2181104
V	493m NE	Railway Building	1895	2172577
V	494m NE	Railway Building	1895	2272042
W	495m SE	Railway Sidings	1966	2181104
V	496m NE	Railway Building	1948	2274813
Y	496m E	Police Station	1966	2250227
Y	496m E	Police Station	1957	2250227
8	498m NW	Unspecified Workhouse	1898	2215099
M	499m NE	Railway Building	1882	2212260

This data is sourced from Ordnance Survey / Groundsure.



2.2 Historical tanks

Records within 500m

15

Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 20 >](#)

ID	Location	Land Use	Date	Group ID
A	26m NW	Unspecified Tank	1994	400794
A	26m NW	Unspecified Tank	1992	400794
1	153m S	Unspecified Tank	1995	365633
D	159m N	Unspecified Tank	1951	383893
D	160m N	Unspecified Tank	1951	383893
D	160m N	Unspecified Tank	1951	383893
D	160m N	Unspecified Tank	1957	383893
2	249m S	Unspecified Tank	1916	365634
N	365m SE	Unspecified Tank	1989	386753
N	365m SE	Unspecified Tank	1991	386753
P	425m N	Unspecified Tank	1916	365512
P	429m N	Unspecified Tank	1916	365513
Q	429m SE	Unspecified Tank	1995	400539
Q	430m SE	Unspecified Tank	1991	400539
M	451m NE	Unspecified Tank	1916	365505

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m

62

Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 20 >](#)



ID	Location	Land Use	Date	Group ID
B	63m SE	Electricity Substation	1980	279133
B	63m SE	Electricity Substation	1989	279133
B	64m SE	Electricity Substation	1975	289992
B	64m SE	Electricity Substation	1971	267787
B	65m SE	Electricity Substation	1989	267787
C	140m N	Electricity Substation	1994	268882
C	140m N	Electricity Substation	1992	268882
C	140m N	Electricity Substation	1989	268882
C	140m N	Electricity Substation	1991	268882
E	183m NW	Electricity Substation	1994	264767
E	183m NW	Electricity Substation	1992	264767
E	185m NW	Electricity Substation	1980	277637
E	185m NW	Electricity Substation	1989	277637
E	185m NW	Electricity Substation	1991	277637
E	185m NW	Electricity Substation	1975	277637
G	235m S	Electricity Substation	1995	287415
G	236m S	Electricity Substation	1989	287415
G	236m S	Electricity Substation	1991	287415
H	243m SE	Electricity Substation	1995	272187
H	245m SE	Electricity Substation	1989	272187
H	245m SE	Electricity Substation	1991	272187
H	245m SE	Electricity Substation	1971	272187
I	261m N	Electricity Substation	1951	253810
I	261m N	Electricity Substation	1951	253283
3	311m NE	Electricity Substation	1975	245214
5	320m SE	Electricity Substation	1971	245213
J	353m N	Electricity Substation	1980	282096
J	353m N	Electricity Substation	1989	282096



ID	Location	Land Use	Date	Group ID
J	353m N	Electricity Substation	1991	282096
J	353m N	Electricity Substation	1975	282096
J	353m N	Electricity Substation	1994	282096
J	353m N	Electricity Substation	1992	282096
K	356m NE	Electricity Substation	1980	279873
K	356m NE	Electricity Substation	1989	279873
K	356m NE	Electricity Substation	1991	279873
K	356m NE	Electricity Substation	1975	265146
K	357m NE	Electricity Substation	1994	279873
K	357m NE	Electricity Substation	1992	279873
L	362m E	Electricity Substation	1951	257850
L	362m E	Electricity Substation	1951	257850
L	363m E	Electricity Substation	1951	245202
O	423m E	Electricity Substation	1997	290797
O	423m E	Electricity Substation	1992	290797
O	423m E	Electricity Substation	1991	290797
O	424m E	Electricity Substation	1982	290797
O	424m E	Electricity Substation	1991	290797
O	424m E	Electricity Substation	1991	290797
7	425m N	Electricity Substations	1951	250051
P	444m N	Electricity Substation	1975	288404
P	444m N	Electricity Substation	1980	288404
P	444m N	Electricity Substation	1989	288404
P	444m N	Electricity Substation	1991	288404
P	444m N	Electricity Substation	1994	288404
P	444m N	Electricity Substation	1992	288404
S	457m SW	Electricity Substation	1995	255034
S	489m SW	Electricity Substation	1967	259146



ID	Location	Land Use	Date	Group ID
S	489m SW	Electricity Substation	1951	259146
S	489m SW	Electricity Substation	1967	259146
S	490m SW	Electricity Substation	1987	254415
S	490m SW	Electricity Substation	1991	256243
S	490m SW	Electricity Substation	1951	272497
S	490m SW	Electricity Substation	1969	272497

This data is sourced from Ordnance Survey / Groundsure.

2.4 Historical petrol stations

Records within 500m	0
----------------------------	----------

Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.

2.5 Historical garages

Records within 500m	4
----------------------------	----------

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 20 >](#)

ID	Location	Land Use	Date	Group ID
X	472m N	Garage	1992	77435
X	474m N	Garage	1982	83007
X	474m N	Garage	1989	83007
X	474m N	Garage	1991	83007

This data is sourced from Ordnance Survey / Groundsure.



3 Waste and landfill



3.1 Active or recent landfill

Records within 500m

0

Active or recently closed landfill sites under Environment Agency/Natural Resources Wales regulation.

This data is sourced from the Environment Agency and Natural Resources Wales.

3.2 Historical landfill (BGS records)

Records within 500m

0

Landfill sites identified on a survey carried out on behalf of the DoE in 1973. These sites may have been closed or operational at this time.

This data is sourced from the British Geological Survey.

3.3 Historical landfill (LA/mapping records)

Records within 500m

0

Landfill sites identified from Local Authority records and high detail historical mapping.

This data is sourced from the Ordnance Survey/Groundsure and Local Authority records.

3.4 Historical landfill (EA/NRW records)

Records within 500m

1

Known historical (closed) landfill sites (e.g. sites where there is no PPC permit or waste management licence currently in force). This includes sites that existed before the waste licensing regime and sites that have been licensed in the past but where a licence has been revoked, ceased to exist or surrendered and a certificate of completion has been issued.

Features are displayed on the Waste and landfill map on [page 28 >](#)

ID	Location	Details		
12	489m SW	Site Address: Portugal Street, Lincoln's Inn Fields, London WC2A Licence Holder Address: -	Waste Licence: - Site Reference: IMP006 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded: - Last Recorded: -

This data is sourced from the Environment Agency and Natural Resources Wales.

3.5 Historical waste sites

Records within 500m

0

Waste site records derived from Local Authority planning records and high detail historical mapping.

This data is sourced from Ordnance Survey/Groundsure and Local Authority records.

3.6 Licensed waste sites

Records within 500m

1

Active or recently closed waste sites under Environment Agency/Natural Resources Wales regulation.

Features are displayed on the Waste and landfill map on [page 28 >](#)



ID	Location	Details		
B	132m E	Site Name: Mobile Plant S R 2010 No 4 Site Address: Mobile Plant Correspondence Address: -	Type of Site: Mobile plant for land spreading Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ETL001 EPR reference: EA/EPR/BB3408KC/V002 Operator: E P R Thetford Limited Waste Management licence No: 105552 Annual Tonnage: 0	Issue Date: 14/04/2014 Effective Date: - Modified: 09/06/2016 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified

This data is sourced from the Environment Agency and Natural Resources Wales.

3.7 Waste exemptions

Records within 500m	38
----------------------------	-----------

Activities involving the storage, treatment, use or disposal of waste that are exempt from needing a permit. Exemptions have specific limits and conditions that must be adhered to.

Features are displayed on the Waste and landfill map on [page 28 >](#)

ID	Location	Site	Reference	Category	Sub-Category	Description
A	70m N	2 Waterhouse Square 140 Holborn LONDON EC1N 2AE	EPR/UF0135D D/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in secure containers
A	70m N	2 Waterhouse Square 140 Holborn LONDON EC1N 2AE	EPR/UF0135D D/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
1	98m NW	150, Holborn, London, EC1N 2NS	WEX190983	Using waste exemption	Not on a farm	Use of waste in construction
B	127m E	Sainsburys Supermarket	EPR/FE5383LY /A001	Treating waste exemption	Non-Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
B	129m E	Bulk registration, details on request	EPR/HE5649V Q/A001	Treating waste exemption	Non-Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
2	136m S	100 Fetter Lane, Holborn, London, EC4A 1BN	WEX288862	Using waste exemption	Not on a farm	Use of waste in construction
C	199m SE	Loading Bay, New Street Square, London, EC4A 3BF	WEX128379	Storing waste exemption	Not on a farm	Storage of waste in a secure place



ID	Location	Site	Reference	Category	Sub-Category	Description
C	199m SE	Loading Bay, New Street Square, London, EC4A 3BF	WEX128379	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
3	240m NE	138-142 EC1N 2NH	EPR/WF0802L F/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
4	275m S	The Maughn Library & Information Service Centre Kings College London Chancery Lane LONDON WC2A 1LR	EPR/GF0838D S/A001	Treating waste exemption	Non-Agricultural Waste Only	Crushing waste fluorescent tubes
D	278m W	RYNESS ELECTRICAL SUPPLIES, 306 HIGH HOLBORN, LONDON, WC1V 7JZ	WEX088388	Storing waste exemption	Not on a farm	Storage of waste in a secure place
D	278m W	306 High Holborn London WC1V 7JZ	EPR/YE5982Q G/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
5	310m E	327 West Smithfield, Holborn, London, EC4A 3LW	WEX279120	Using waste exemption	Not on a farm	Use of waste in construction
6	328m SW	48 Carey Street London WC2A 2JE	EPR/GF0503LE /A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction
E	369m N	New House 67-68 Hatton Garden LONDON EC1N 8JY	EPR/UF0438F H/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in secure containers
E	369m N	New House 67-68 Hatton Garden LONDON EC1N 8JY	EPR/UF0438F H/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
E	369m N	New House 67-68 Hatton Garden LONDON EC1N 8JY	EPR/UF0438F H/A001	Treating waste exemption	Non-Agricultural Waste Only	Sorting mixed waste
E	369m N	New House 67-68 Hatton Garden LONDON EC1N 8JY	EPR/UF0438F H/A001	Treating waste exemption	Non-Agricultural Waste Only	Manual treatment of waste
E	369m N	New House 67-68 Hatton Garden LONDON EC1N 8JY	EPR/UF0438F H/A001	Treating waste exemption	Non-Agricultural Waste Only	Preparatory treatments (baling, sorting, shredding etc)



ID	Location	Site	Reference	Category	Sub-Category	Description
E	369m N	New House 67-68 Hatton Garden LONDON EC1N 8JY	EPR/UF0438FH/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste for a specified purpose
7	395m S	54 Fleet Street LONDON EC4Y 1JU	EPR/DE5582QS/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
8	422m NE	57, FARRINGDON ROAD, LONDON, EC1M 3JB	WEX133931	Storing waste exemption	Not on a farm	Storage of waste in a secure place
9	432m SE	135-141 Fleet Street, Daniel House & Mersey House, London, EC4A2BB	WEX232437	Using waste exemption	Not on a farm	Use of waste in construction
F	432m E	Lexis House 30 Farringdon Street London City of London EC4A 4HH	EPR/YF0705NR/A001	Treating waste exemption	Non-Agricultural Waste Only	Preparatory treatments (baling, sorting, shredding etc)
G	442m S	MASTERS HOUSE, TEMPLE, LONDON, EC4Y 7BB	WEX258244	Using waste exemption	Not on a farm	Spreading waste on non-agricultural land to confer benefit
G	442m S	MASTERS HOUSE, TEMPLE, LONDON, EC4Y 7BB	WEX231277	Using waste exemption	Not on a farm	Use of mulch
10	449m SW	35-43, LINCOLN'S INN FIELDS, LONDON, WC2A 3PE	WEX106606	Using waste exemption	Not on a farm	Use of waste in construction
H	459m S	6 Muir Road London E5 8PG	EPR/WF0106PT/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
H	459m S	6 Muir Road London E5 8PG	EPR/WF0106PT/A001	Treating waste exemption	Non-Agricultural Waste Only	Aerobic composting and associated prior treatment
H	459m S	6 Muir Road London E5 8PG	EPR/WF0106PT/A001	Treating waste exemption	Non-Agricultural Waste Only	Anaerobic digestion at premises not used for agriculture and burning of resultant biogas
H	459m S	6 Muir Road London E5 8PG	EPR/WF0106PT/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction
F	469m E	Dentons UKMEA LLP 1 Fleet Place EC47RA	EPR/DE5687RE/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
11	478m E	Smithfield Market The Workshops East Market Building London EC1A 9LH	EPR/DF0335EK/A001	Treating waste exemption	Non-Agricultural Waste Only	Crushing waste fluorescent tubes

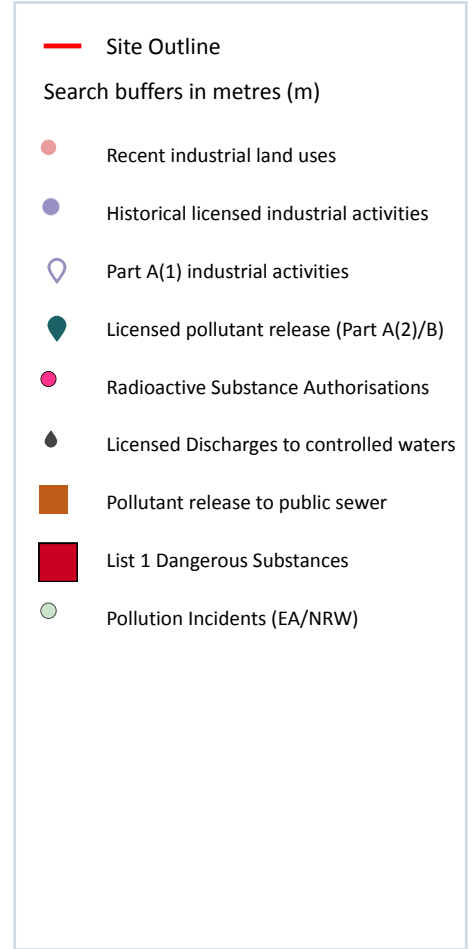
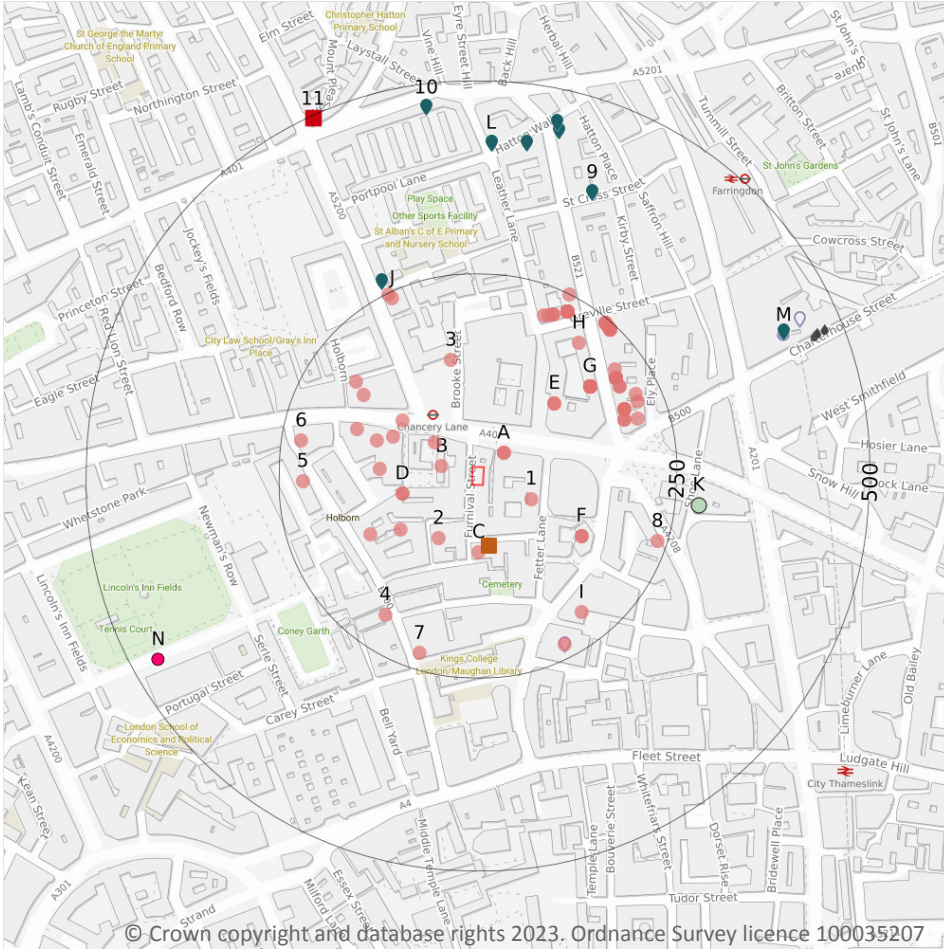


ID	Location	Site	Reference	Category	Sub-Category	Description
I	497m S	The Honourable Society of the Inner Temple, The Inner Temple Garden, London, EC4Y 7HL	WEX219121	Using waste exemption	Not on a farm	Spreading waste on non-agricultural land to confer benefit
I	497m S	Treasury Office, Inner Temple, London, EC4Y 7HL	WEX091757	Using waste exemption	Not on a farm	Use of mulch
13	497m SE	Salisbury Square, Fleetbank House, 2-8 Salisbury Square, London, EC4Y8AE	WEX288860	Using waste exemption	Not on a farm	Use of waste in construction
J	498m E	1, FLEET PLACE, LONDON, EC4M 7RA	WEX258295	Storing waste exemption	Not on a farm	Storage of waste in a secure place
J	498m E	1, FLEET PLACE, LONDON, EC4M 7RA	WEX115697	Storing waste exemption	Not on a farm	Storage of waste in a secure place

This data is sourced from the Environment Agency and Natural Resources Wales.



4 Current industrial land use



4.1 Recent industrial land uses

Records within 250m

91

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on [page 34](#) >

ID	Location	Company	Address	Activity	Category
A	32m NE	Welwyn Hatfield Times	Halton House 20-23, Holborn, London, Greater London, EC1N 2JD	Published Goods	Industrial Products
A	32m NE	Rock Rose Energy	Halton House, 20-23, Holborn, London, Greater London, EC1N 2JD	Special Purpose Machinery and Equipment	Industrial Products

ID	Location	Company	Address	Activity	Category
B	40m W	History Today Ltd	9-10, Staple Inn, London, Greater London, WC1V 7QH	Published Goods	Industrial Products
B	58m NW	Pump	Greater London, WC1V	Water Pumping Stations	Industrial Features
1	65m SE	World Web Entertainment Ltd	84, Fetter Lane, London, Greater London, EC4A 1EQ	Electronic Media	Industrial Products
2	82m SW	Contura International	14, Took's Court, London, Greater London, EC4A 1LB	Disability and Mobility Equipment	Consumer Products
C	87m S	Chronicle Club	25, Furnival Street, London, Greater London, EC4A 1JS	Business Parks and Industrial Estates	Industrial Features
D	91m W	London Executive Offices	25, Southampton Buildings, London, Greater London, WC2A 1AL	Business Parks and Industrial Estates	Industrial Features
D	91m W	Socomec	25, Southampton Buildings, London, Greater London, WC2A 1AL	Energy Production	Industrial Features
D	109m NW	Chancery Lane	Chancery Lane Station, High Holborn, London, Greater London, WC1V 6DR	Underground Network Stations	Public Transport, Stations and Infrastructure
D	109m SW	Felix UK Ltd	1, Quality Court, London, Greater London, WC2A 1HR	Building and Component Suppliers	Construction Services
D	110m NW	Independent Safes	Holborn Gate, 330 High Holborn, City of London, London, Greater London, WC1V 7QT	Shelving, Storage, Safes and Vaults	Industrial Products
D	120m W	Aigle International	26, Southampton Buildings, London, Greater London, WC2A 1AN	Footwear	Consumer Products
E	123m NE	J B Plating Co	4b, Leather Lane, London, Greater London, EC1N 7RA	Jewellery, Gems, Clocks and Watches	Consumer Products
E	123m NE	Tassili Jewellery	4b, Leather Lane, London, Greater London, EC1N 7RA	Jewellery, Gems, Clocks and Watches	Consumer Products
D	128m W	Carlow Concrete	Holborn Gate 330, High Holborn, London, Greater London, WC1V 7QT	Concrete Products	Industrial Products
3	141m N	Electricity Sub Station	Greater London, EC1N	Electrical Features	Infrastructure and Facilities
F	144m SE	Gulf Keystone Petroleum UK Ltd	New Fetter Place East 8-10, New Fetter Lane, London, Greater London, EC4A 1AZ	Fuel Distributors and Suppliers	Household, Office, Leisure and Garden



ID	Location	Company	Address	Activity	Category
F	144m SE	K I UK Ltd	New Fetter Place East 8-10, New Fetter Lane, London, Greater London, EC4A 1AZ	Office and Shop Equipment	Industrial Products
D	146m SW	Legal Action Group	48-49, Chancery Lane, London, Greater London, WC2A 1JF	Published Goods	Industrial Products
D	158m W	E S A B Holdings Ltd	6th Floor, 322 High Holborn, City of London, London, Greater London, WC1V 7PB	Mechanical Engineers	Engineering Services
D	169m NW	Mercedes Chauffeur Hire	16, High Holborn, London, Greater London, WC1V 6BX	Vehicle Hire and Rental	Hire Services
G	173m NE	Alan Bick Jewellery	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	R Chandra Gems Ltd	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	N Vogel & Sons Ltd	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	Balthorne Safe Deposit	100, Hatton Garden, London, Greater London, EC1N 8NX	Container and Storage	Transport, Storage and Delivery
G	173m NE	Heath Diamonds	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	David Rosenberg Jewellers Ltd	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	Kuperman Bros Ltd	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	Apsara	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	Prestige Diamonds	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	Feiner Gems	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	David Issacharoff	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	M B K Diamonds Ltd	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	Hyde Park Design	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products



ID	Location	Company	Address	Activity	Category
G	173m NE	Diamond Rocks	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	L L D Diamonds	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	173m NE	Emdico Ltd	100, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
D	187m NW	Electricity Sub Station	Greater London, WC1V	Electrical Features	Infrastructure and Facilities
G	193m E	Chas Mathews Lapidaries Ltd	5, Hatton Garden, London, Greater London, EC1N 8AA	Jewellery, Gems, Clocks and Watches	Consumer Products
G	193m E	Leiser & Co	5, Hatton Garden, London, Greater London, EC1N 8AA	Jewellery, Gems, Clocks and Watches	Consumer Products
G	197m NE	Matt Aminoff London	6-7, Hatton Garden, London, Greater London, EC1N 8AD	Jewellery, Gems, Clocks and Watches	Consumer Products
G	197m NE	T J W Diamonds Ltd	7, Hatton Garden, London, Greater London, EC1N 8AD	Jewellery, Gems, Clocks and Watches	Consumer Products
G	197m NE	B K T Rings Ltd	7, Hatton Garden, London, Greater London, EC1N 8AD	Jewellery, Gems, Clocks and Watches	Consumer Products
G	197m NE	B K T	7, Hatton Garden, London, Greater London, EC1N 8AD	Jewellery, Gems, Clocks and Watches	Consumer Products
4	202m SW	Lucky Voice Holborn	84, Chancery Lane, London, Greater London, WC2A 1DL	Electronic Equipment	Industrial Products
H	203m NE	Queensmiths Master Jewellers	98, Hatton Garden, London, Greater London, EC1N 8NX	Jewellery, Gems, Clocks and Watches	Consumer Products
G	205m NE	J Rosenfeld & Sons Ltd	Rosedimond House 11, Hatton Garden, London, Greater London, EC1N 8AH	Jewellery, Gems, Clocks and Watches	Consumer Products
G	205m NE	Lauder	Rosedimond House 11, Hatton Garden, London, Greater London, EC1N 8AH	Jewellery, Gems, Clocks and Watches	Consumer Products
G	207m NE	D A Weekes Ltd	Premier House, 12-13, Hatton Garden, London, Greater London, EC1N 8AN	Jewellery, Gems, Clocks and Watches	Consumer Products
G	207m NE	C N Ross Field Manufacturing Jewellers	Premier House 12-13, Hatton Garden, London, Greater London, EC1N 8AN	Jewellery, Gems, Clocks and Watches	Consumer Products



ID	Location	Company	Address	Activity	Category
G	207m NE	McLauchlan Gems Ltd	Premier House 12-13, Hatton Garden, London, Greater London, EC1N 8AN	Jewellery, Gems, Clocks and Watches	Consumer Products
G	207m NE	Lomax Manageme nt Ltd	Premier House 12-13, Hatton Garden, London, Greater London, EC1N 8AN	Office and Shop Equipment	Industrial Products
G	207m NE	I S & Co	Premier House 12-13, Hatton Garden, London, Greater London, EC1N 8AN	Jewellery, Gems, Clocks and Watches	Consumer Products
G	207m NE	Diamonds on Web	Premier House, 12-13, Hatton Garden, London, Greater London, EC1N 8AN	Jewellery, Gems, Clocks and Watches	Consumer Products
I	208m SE	Livewire Home Integration Ltd	12th Floor 6 New Street Place, City of London, London, Greater London, EC4A 3BF	Electronic Equipment	Industrial Products
G	209m E	Abellio	1, Ely Place, London, Greater London, EC1N 6RY	Railway Companies and Information	Transport, Storage and Delivery
G	212m NE	Icecool Diamonds	5th Floor County House 14-15, Hatton Garden, London, Greater London, EC1N 8AT	Jewellery, Gems, Clocks and Watches	Consumer Products
H	212m N	Aurum	14a, Leather Lane, Clerkenwell, London, Greater London, EC1N 8PJ	Jewellery, Gems, Clocks and Watches	Consumer Products
H	214m NE	E G R Jewels Ltd	40, Greville Street, London, Greater London, EC1N 8PJ	Jewellery, Gems, Clocks and Watches	Consumer Products
G	217m NE	Monnickend am Diamonds Ltd	9, Ely Place, London, Greater London, EC1N 6RY	Jewellery, Gems, Clocks and Watches	Consumer Products
H	217m NE	Bellore Rashbel Ltd	39, Greville Street, London, Greater London, EC1N 8PJ	Jewellery, Gems, Clocks and Watches	Consumer Products
H	218m NE	Platygold UK Ltd	39, Greville Street, London, Greater London, EC1N 8PJ	Jewellery, Gems, Clocks and Watches	Consumer Products
G	218m NE	W Nagel	10, Ely Place, London, Greater London, EC1N 6RY	Jewellery, Gems, Clocks and Watches	Consumer Products
5	220m W	Inns of Court City & Essex Yeomanry	10 Stone Building, Lincoln's Inn, Camden, London, Greater London, WC2A 3TG	Armed Services	Central and Local Government
6	225m W	W S P	70, Chancery Lane, London, Greater London, WC2A 1AF	Civil Engineers	Engineering Services



ID	Location	Company	Address	Activity	Category
H	228m NE	Goulding Bros & Co Ltd	88-90, Hatton Garden, London, Greater London, EC1N 8PN	Jewellery, Gems, Clocks and Watches	Consumer Products
7	229m S	Gascoyne Cecil Farms	22, Chancery Lane, London, Greater London, WC2A 1LS	Catering and Non Specific Food Products	Foodstuffs
H	229m NE	Pre Owned Watch Company Ltd	88-90, Hatton Garden, London, Greater London, EC1N 8PN	Jewellery, Gems, Clocks and Watches	Consumer Products
H	229m NE	B D Aminoff	88-90, Hatton Garden, London, Greater London, EC1N 8PN	Jewellery, Gems, Clocks and Watches	Consumer Products
H	229m NE	L & R Josyfon	88-90, Hatton Garden, London, Greater London, EC1N 8PN	Jewellery, Gems, Clocks and Watches	Consumer Products
H	229m NE	Lionel J Wiffen Ltd	88-90, Hatton Garden, London, Greater London, EC1N 8PN	Jewellery, Gems, Clocks and Watches	Consumer Products
H	229m NE	Holborn Diamond Polishing Co Ltd	88-90, Hatton Garden, London, Greater London, EC1N 8PN	Jewellery, Gems, Clocks and Watches	Consumer Products
H	229m NE	C A Treble	88-90, Hatton Garden, London, Greater London, EC1N 8PN	Jewellery, Gems, Clocks and Watches	Consumer Products
H	229m NE	Anna James	88-90, Hatton Garden, London, Greater London, EC1N 8PN	Jewellery, Gems, Clocks and Watches	Consumer Products
H	229m NE	G Music & Sons Ltd	88-90, Hatton Garden, London, Greater London, EC1N 8PN	Jewellery, Gems, Clocks and Watches	Consumer Products
H	229m NE	Three M's Music	88-90, Hatton Garden, London, Greater London, EC1N 8PN	Recording Studios and Record Companies	IT, Advertising, Marketing and Media Services
I	232m SE	Prindiville	5, New Street Square, London, Greater London, EC4A 3BF	Vehicle Repair, Testing and Servicing	Repair and Servicing
8	237m E	Eurasia Mining Plc	20, St Andrew Street, London, Greater London, EC4A 3AG	Ore Mining	Extractive Industries
H	242m NE	A Line Jewellery Ltd	22, Hatton Garden, London, Greater London, EC1N 8BA	Jewellery, Gems, Clocks and Watches	Consumer Products
H	242m NE	S Krieger	3 Rdfloor 22 Hatton Garden, Camden, London, Greater London, EC1N 8BA	Jewellery, Gems, Clocks and Watches	Consumer Products



ID	Location	Company	Address	Activity	Category
H	242m NE	S N Y Ltd	22, Hatton Garden, London, Greater London, EC1N 8BA	Jewellery, Gems, Clocks and Watches	Consumer Products
H	242m NE	K Einhorn UK Ltd	22, Hatton Garden, London, Greater London, EC1N 8BA	Jewellery, Gems, Clocks and Watches	Consumer Products
J	242m NW	London Copy Centre	44, Gray's Inn Road, London, Greater London, WC1X 8LR	Published Goods	Industrial Products
H	243m NE	F Sinclair Ltd	23, Hatton Garden, London, Greater London, EC1N 8BQ	Jewellery, Gems, Clocks and Watches	Consumer Products
H	243m NE	D G Precious	Suite 31, 23 Hatton Garden, Camden, London, Greater London, EC1N 8BQ	Jewellery, Gems, Clocks and Watches	Consumer Products
H	244m NE	West 1 Castings	24, Hatton Garden, London, Greater London, EC1N 8BQ	Jewellery, Gems, Clocks and Watches	Consumer Products
H	244m NE	Imperial Pearl Company	24, Hatton Garden, London, Greater London, EC1N 8BQ	Jewellery, Gems, Clocks and Watches	Consumer Products
H	244m NE	Daniel Prince Ltd	24, Hatton Garden, London, Greater London, EC1N 8BQ	Jewellery, Gems, Clocks and Watches	Consumer Products
J	249m NW	Konditor	46, Gray's Inn Road, London, Greater London, WC1X 8LR	Baking and Confectionery	Foodstuffs
H	250m NE	Gems	87a, Hatton Garden, London, Greater London, EC1N 8QQ	Jewellery, Gems, Clocks and Watches	Consumer Products

This data is sourced from Ordnance Survey.

4.2 Current or recent petrol stations

Records within 500m

0

Open, closed, under development and obsolete petrol stations.

This data is sourced from Experian.

4.3 Electricity cables

Records within 500m

0

High voltage underground electricity transmission cables.

This data is sourced from National Grid.



4.4 Gas pipelines

Records within 500m

0

High pressure underground gas transmission pipelines.

This data is sourced from National Grid.

4.5 Sites determined as Contaminated Land

Records within 500m

0

Contaminated Land Register of sites designated under Part 2a of the Environmental Protection Act 1990.

This data is sourced from Local Authority records.

4.6 Control of Major Accident Hazards (COMAH)

Records within 500m

0

Control of Major Accident Hazards (COMAH) sites. This data includes upper and lower tier sites, and includes a historical archive of COMAH sites and Notification of Installations Handling Hazardous Substances (NIHHS) records.

This data is sourced from the Health and Safety Executive.

4.7 Regulated explosive sites

Records within 500m

0

Sites registered and licensed by the Health and Safety Executive under the Manufacture and Storage of Explosives Regulations 2005 (MSER). The last update to this data was in April 2011.

This data is sourced from the Health and Safety Executive.

4.8 Hazardous substance storage/usage

Records within 500m

0

Consents granted for a site to hold certain quantities of hazardous substances at or above defined limits in accordance with the Planning (Hazardous Substances) Regulations 2015.

This data is sourced from Local Authority records.

4.9 Historical licensed industrial activities (IPC)

Records within 500m

8

Integrated Pollution Control (IPC) records of substance releases to air, land and water. This data represents a historical archive as the IPC regime has been superseded.

Features are displayed on the Current industrial land use map on [page 34](#) >

ID	Location	Details	
M	424m NE	Operator: Citigen (london) Ltd Address: 47/53 Charterhouse Street, London, EC1M 6DY Process: Combustion Processes Permit Number: AB7221	Original Permit Number: IPCAPP Date Approved: 18-5-1992 Effective Date: 18-5-1992 Status: Superseded By Variation
M	424m NE	Operator: Citigen (london) Ltd Address: 47/53 Charterhouse Street, London, EC1M 6DY Process: Combustion Processes Permit Number: AG5145	Original Permit Number: IPCMINVAR Date Approved: 26-10-1992 Effective Date: 26-10-1992 Status: Superseded By Variation
M	424m NE	Operator: Citigen (london) Ltd Address: 47/53 Charterhouse Street, London, EC1M 6DY Process: Combustion Processes Permit Number: AN5250	Original Permit Number: IPCMINVAR Date Approved: 24-6-1994 Effective Date: 24-6-1994 Status: Superseded By Variation
M	424m NE	Operator: Citigen (london) Ltd Address: 47/53 Charterhouse Street, London, EC1M 6DY Process: Combustion Processes Permit Number: AO9439	Original Permit Number: IPCMINVAR Date Approved: 28-10-1994 Effective Date: 28-10-1994 Status: Superseded By Variation
M	424m NE	Operator: Citigen (london) Ltd Address: 47/53 Charterhouse Street, London, EC1M 6DY Process: Combustion Processes Permit Number: AT7103	Original Permit Number: IPCMAJVAR Date Approved: 14-2-1996 Effective Date: 21-2-1996 Status: Superseded By Variation
M	424m NE	Operator: Citigen (london) Ltd Address: 47/53 Charterhouse Street, London, EC1M 6DY Process: Combustion Processes Permit Number: AV1564	Original Permit Number: IPCMAJVAR Date Approved: 8-5-1996 Effective Date: 15-5-1996 Status: Superseded By Variation
M	424m NE	Operator: Citigen (london) Ltd Address: 47/53 Charterhouse Street, London, EC1M 6DY Process: Combustion Processes Permit Number: BD5461	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Superseded By Variation



ID	Location	Details	
M	424m NE	Operator: Citigen (london) Ltd Address: 47/53 Charterhouse Street, London, EC1M 6DY Process: Combustion Processes Permit Number: BH2839	Original Permit Number: IPCMAJVAR Date Approved: 28-6-2001 Effective Date: 1-7-2001 Status: Revoked - Now Ippc

This data is sourced from the Environment Agency and Natural Resources Wales.

4.10 Licensed industrial activities (Part A(1))

Records within 500m	11
----------------------------	-----------

Records of Part A(1) installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

Features are displayed on the Current industrial land use map on [page 34 >](#)

ID	Location	Details	
I	232m SE	Operator: Noriker Staunch Ltd Installation Name: Holditch House Industrial Estate Process: NEW MEDIUM COMBUSTION PLANT Permit Number: DP3847QH Original Permit Number: BP3107PZ	EPR Reference: - Issue Date: 17/05/2022 Effective Date: 18/05/2022 Last date noted as effective: 21/03/2023 Status: Effective
M	450m NE	Operator: CITIGEN (LONDON) LIMITED Installation Name: CITIGEN CHP Process: NEW MEDIUM COMBUSTION PLANT Permit Number: YP3403PH Original Permit Number: YP3403PH	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 30/04/2019 Status: DETERMINATION
M	450m NE	Operator: Citigen (London) Limited Installation Name: Citigen (London) UK Ltd Process: ASSOCIATED PROCESS Permit Number: ZP3431SZ Original Permit Number: ZP3431SZ	EPR Reference: EA/EPR/ZP3431SZ/V003 Issue Date: 15/03/2007 Effective Date: 15/03/2007 Last date noted as effective: 21/03/2023 Status: Superseded
M	450m NE	Operator: Citigen (London) Ltd Installation Name: Citigen (London) UK Ltd Process: ASSOCIATED PROCESS Permit Number: FP3030GR Original Permit Number: ZP3431SZ	EPR Reference: EA/EPR/ZP3431SZ/V002 Issue Date: 02/06/2009 Effective Date: 02/06/2009 Last date noted as effective: 21/03/2023 Status: Superseded
M	450m NE	Operator: Citigen (London) Limited Installation Name: Citigen (London) UK Ltd Process: COMBUSTION; WASTE OIL =>3MW BUT 50MW Permit Number: ZP3431SZ Original Permit Number: ZP3431SZ	EPR Reference: EA/EPR/ZP3431SZ/V003 Issue Date: 15/03/2007 Effective Date: 15/03/2007 Last date noted as effective: 21/03/2023 Status: Superseded



ID	Location	Details	
M	450m NE	Operator: Citigen (London) Limited Installation Name: Citigen CHP EPR/YP3403PH Process: TRANCHE B SG PERMITTING DATE 1ST JANUARY 2019 Permit Number: YP3403PH Original Permit Number: YP3403PH	EPR Reference: - Issue Date: 17/06/2019 Effective Date: 17/06/2019 Last date noted as effective: 21/03/2023 Status: Effective
M	450m NE	Operator: Citigen (London) Ltd Installation Name: Citigen (London) UK LTD Process: COMBUSTION; ANY FUEL =>50MW Permit Number: FP3030GR Original Permit Number: ZP3431SZ	EPR Reference: EA/EPR/ZP3431SZ/V002 Issue Date: 02/06/2009 Effective Date: 02/06/2009 Last date noted as effective: 21/03/2023 Status: Superseded
M	450m NE	Operator: Citigen (London) Ltd Installation Name: Citigen (London) UK LTD Process: ASSOCIATED PROCESS Permit Number: MP3337TF Original Permit Number: ZP3431SZ	EPR Reference: - Issue Date: 13/10/2010 Effective Date: 13/10/2010 Last date noted as effective: 21/03/2023 Status: Superseded
M	450m NE	Operator: Citigen (London) Ltd Installation Name: Citigen (London) UK LTD Process: COMBUSTION; ANY FUEL =>50MW Permit Number: MP3337TF Original Permit Number: ZP3431SZ	EPR Reference: - Issue Date: 13/10/2010 Effective Date: 13/10/2010 Last date noted as effective: 21/03/2023 Status: Superseded
M	450m NE	Operator: Citigen (London) Ltd Installation Name: Citigen CHP Process: COMBUSTION; ANY FUEL =>50MW Permit Number: SP3036NL Original Permit Number: ZP3431SZ	EPR Reference: - Issue Date: - Effective Date: 27/05/2014 Last date noted as effective: 21/03/2023 Status: Surrender Effective
M	450m NE	Operator: Citigen (London) Ltd Installation Name: Citigen CHP Process: ASSOCIATED PROCESS Permit Number: SP3036NL Original Permit Number: ZP3431SZ	EPR Reference: - Issue Date: - Effective Date: 27/05/2014 Last date noted as effective: 21/03/2023 Status: Surrender Effective

This data is sourced from the Environment Agency and Natural Resources Wales.

4.11 Licensed pollutant release (Part A(2)/B)

Records within 500m

9

Records of Part A(2) and Part B installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

Features are displayed on the Current industrial land use map on [page 34](#) >



ID	Location	Address	Details	
J	267m NW	Grays Inn Specialist Drycleaners, 50 Grays Inn Road, Holborn, London, WC1X 8LS	Process: Dry Cleaning Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
9	382m N	Just Castings Ltd, 19 St Cross St, Hatton Garden, Holborn, London, EC1N 8UN	Process: Other Metal Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
L	420m N	Dry Cleaning by Sue Smart, 86 Leather Lane, London, EC1N 7TT	Process: Dry Cleaning Status: Current Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
L	420m N	Sue Smart, 86 Leather Lane, EC1N 7TT	Process: Dry Cleaning Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
L	423m N	Refined Precious Metals Ltd, 17-21 Hatton Wall, Holborn, London, EC1N 8JE	Process: Other Metal Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
M	425m NE	Citigen Ltd, 47-43 Charterhouse Street, London, EC1M 6HA	Process: Combustion & Incineration Status: Historical Permit Permit Type: Part A2	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
L	446m N	Mastermelt, 56 Hatton Garden, London, EC1N 8HP	Process: Other Metal Processes Status: Current Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
L	456m N	Landale Ltd, 57 Hatton Garden, Clerkenwell, London, EC1N 8HP	Process: Other Metal Processes Status: Current Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
10	469m N	Kirstal Dry Cleaners, 103 Clerkenwell Road, EC1R 5BX	Process: Dry Cleaning Status: Current Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

This data is sourced from Local Authority records.



4.12 Radioactive Substance Authorisations

Records within 500m

8

Records of the storage, use, accumulation and disposal of radioactive substances regulated under the Radioactive Substances Act 1993.

Features are displayed on the Current industrial land use map on [page 34 >](#)

ID	Location	Address	Details	
N	465m SW	44 Lincoln Inn Fields, Holborn, London, WC2A 3PX	Operator: Cancer Research UK Type: Keeping And Use Of Radioactive Materials (was Rsa60 Section 1). Permission number: CB9487 Date of approval: 28/04/2008	Effective from: - Last date of update: 01/01/2020 Status: Replaced
N	465m SW	44 Lincoln Inn Fields, Holborn, London, WC2A 3PX	Operator: Cancer Research UK Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: CB9495 Date of approval: 28/04/2008	Effective from: - Last date of update: 01/01/2020 Status: Replaced
N	465m SW	44 Lincoln Inn Fields, Holborn, London, WC2A 3PX	Operator: Cancer Research UK Type: - Permission number: HB3595DV Date of approval: -	Effective from: - Last date of update: 01/01/2020 Status: Transferred
N	465m SW	Royal College Of Surgeons Of England, Royal College Surgeons, Department Of Biophysics, 35/43 Lincolns Inn Fields, London, WC2A 3PN	Operator: Royal College Of Surgeons Of England Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: AD6765 Date of approval: 31/03/1991	Effective from: 31/03/1991 Last date of update: 01/01/2015 Status: Revoked/cancelled
N	465m SW	Cancer Research Uk, 44 Lincolns Inn Fields, Holborn, London, WC2A 3PX	Operator: Cancer Research Uk Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: AL1059 Date of approval: 26/08/1994	Effective from: 23/09/1994 Last date of update: 01/01/2015 Status: Superseded By Variation
N	465m SW	Cancer Research Uk, 44 Lincolns Inn Fields, Holborn, London, WC2A 3PX	Operator: Cancer Research Uk Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: AL1059 Date of approval: 24/10/1997	Effective from: 24/10/1997 Last date of update: 01/01/2015 Status: Superseded By New Application
N	465m SW	Cancer Research Uk, 44 Lincolns Inn Fields, Holborn, London, WC2A 3PX	Operator: Cancer Research Uk Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: AL1059 Date of approval: 24/05/2002	Effective from: 21/06/2002 Last date of update: 01/01/2015 Status: Superseded By Variation



ID	Location	Address	Details	
N	465m SW	Cancer Research Uk, 44 Lincolns Inn Fields, Holborn, London, WC2A 3PX	Operator: Cancer Research Uk Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: AL1059 Date of approval: 05/01/2006	Effective from: 05/01/2006 Last date of update: 01/01/2015 Status: Superseded By Variation

This data is sourced from the Environment Agency and Natural Resources Wales.

4.13 Licensed Discharges to controlled waters

Records within 500m

3

Discharges of treated or untreated effluent to controlled waters under the Water Resources Act 1991.

Features are displayed on the Current industrial land use map on [page 34 >](#)

ID	Location	Address	Details	
M	459m NE	GSHP @ CITIGEN, 47-53 CHARTERHOUSE STREET, FARRINGDON, LONDON, EC1M 6PB	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: EPRZB3494RD Permit Version: 1 Receiving Water: GW VIA BOREHOLES	Status: NEW ISSUED UNDER EPR 2010 Issue date: 30/01/2023 Effective Date: 30/01/2023 Revocation Date: -
M	464m NE	GSHP @ CITIGEN, 47-53 CHARTERHOUSE STREET, FARRINGDON, LONDON, EC1M 6PB	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: EPRZB3494RD Permit Version: 1 Receiving Water: GW VIA BOREHOLES	Status: NEW ISSUED UNDER EPR 2010 Issue date: 30/01/2023 Effective Date: 30/01/2023 Revocation Date: -
M	475m NE	GSHP @ CITIGEN, 47-53 CHARTERHOUSE STREET, FARRINGDON, LONDON, EC1M 6PB	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: EPRZB3494RD Permit Version: 1 Receiving Water: GW VIA BOREHOLES	Status: NEW ISSUED UNDER EPR 2010 Issue date: 30/01/2023 Effective Date: 30/01/2023 Revocation Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.

4.14 Pollutant release to surface waters (Red List)

Records within 500m

0

Discharges of specified substances under the Environmental Protection (Prescribed Processes and Substances) Regulations 1991.

This data is sourced from the Environment Agency and Natural Resources Wales.



4.15 Pollutant release to public sewer

Records within 500m

1

Discharges of Special Category Effluents to the public sewer.

Features are displayed on the Current industrial land use map on [page 34 >](#)

ID	Location	Address	Details	
C	79m S	AEROMET INTERNATIONAL PLC, 10 NORWICH STREET, 10 NORWICH STREET, NORWICH, LONDON, EC4A 1BD	Permission reference: BZ0564 Local Authority: WELWYN HATFIELD DISTRICT COUNCIL First received date: 01/04/2005	Last received date: 01/01/2018 Status: DEAD (APPLICATION)

This data is sourced from the Environment Agency and Natural Resources Wales.

4.16 List 1 Dangerous Substances

Records within 500m

1

Discharges of substances identified on List I of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

Features are displayed on the Current industrial land use map on [page 34 >](#)

ID	Location	Name	Status	Receiving Water	Authorised Substances
11	496m NW	Pentonville Plating Co Ltd, Queensland Road, London, Nw10	Active	Thames Estuary	Mercury (other), Cadmium

This data is sourced from the Environment Agency and Natural Resources Wales.

4.17 List 2 Dangerous Substances

Records within 500m

0

Discharges of substances identified on List II of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.18 Pollution Incidents (EA/NRW)

Records within 500m

2

Records of substantiated pollution incidents. Since 2006 this data has only included category 1 (major) and 2 (significant) pollution incidents.

Features are displayed on the Current industrial land use map on [page 34](#) >

ID	Location	Details	
K	280m E	Incident Date: 03/10/2002 Incident Identification: 122045 Pollutant: Specific Waste Materials Pollutant Description: Tarry Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
K	280m E	Incident Date: 13/06/2002 Incident Identification: 123262 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)

This data is sourced from the Environment Agency and Natural Resources Wales.

4.19 Pollution inventory substances

Records within 500m

0

The pollution inventory (substances) includes reporting on annual emissions of certain regulated substances to air, controlled waters and land. A reporting threshold for each substance is also included. Where emissions fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

4.20 Pollution inventory waste transfers

Records within 500m

0

The pollution inventory (waste transfers) includes reporting on annual transfers and recovery/disposal of controlled wastes from a site. A reporting threshold for each waste type is also included. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.



4.21 Pollution inventory radioactive waste

Records within 500m

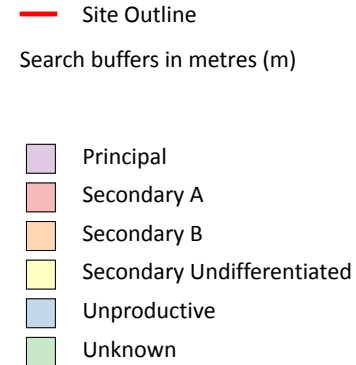
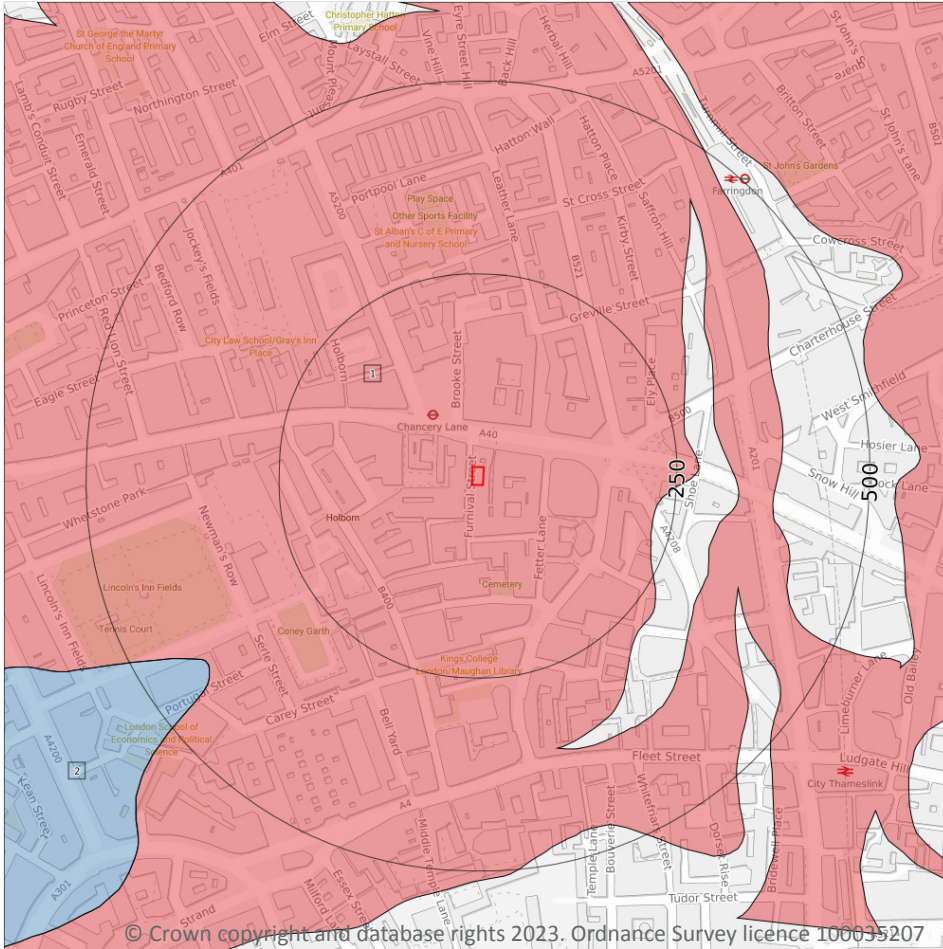
0

The pollution inventory (radioactive wastes) includes reporting on annual releases of radioactive substances from a site, including the means of release. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.



5 Hydrogeology - Superficial aquifer



5.1 Superficial aquifer

Records within 500m

2

Aquifer status of groundwater held within superficial geology.

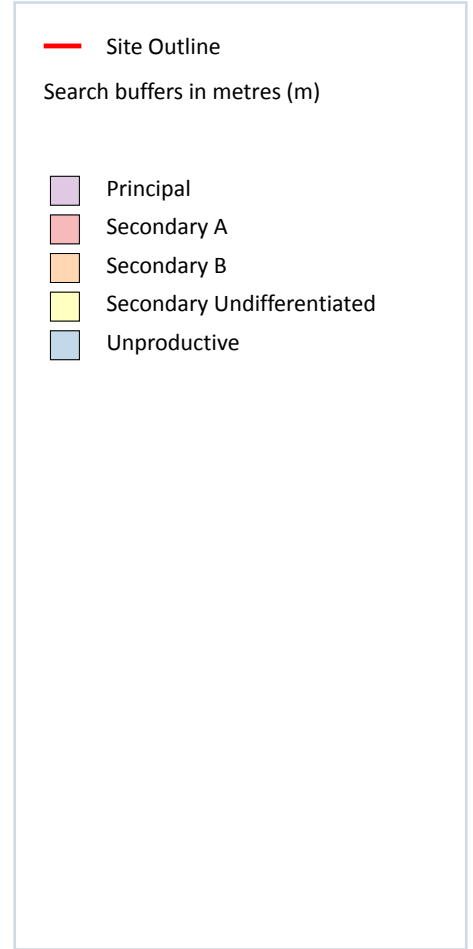
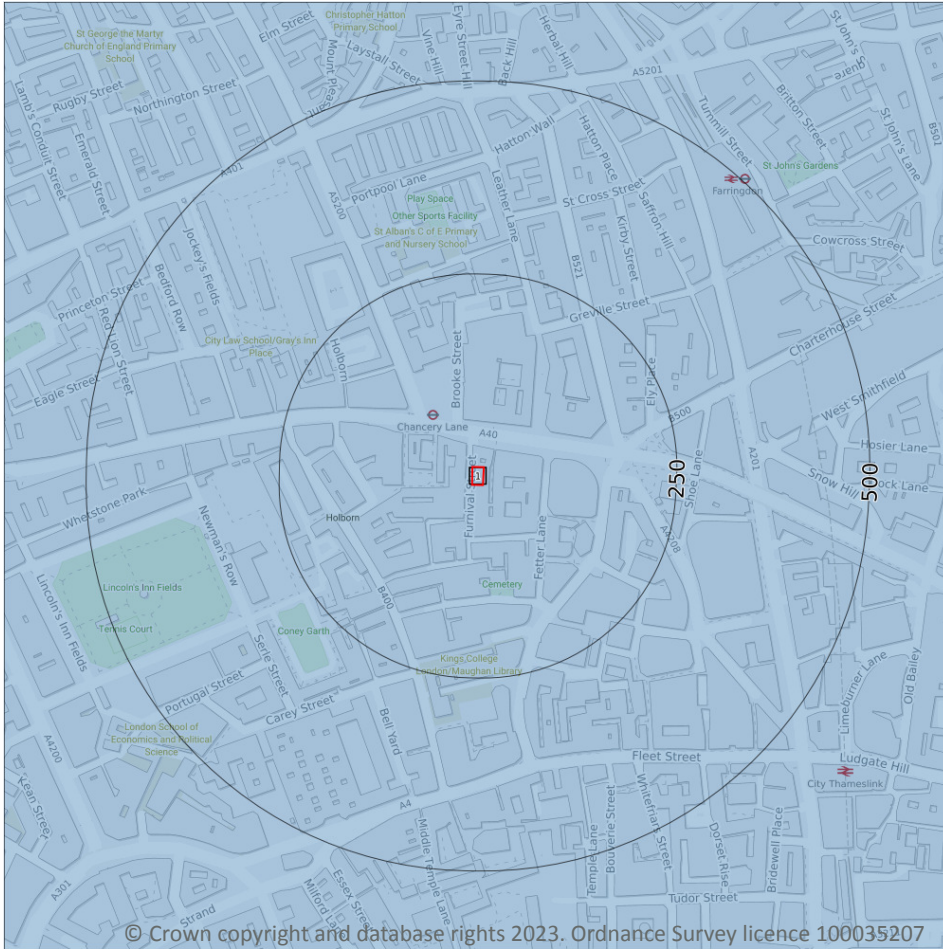
Features are displayed on the Hydrogeology map on [page 51](#) >

ID	Location	Designation	Description
1	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
2	413m SW	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.



Bedrock aquifer



5.2 Bedrock aquifer

Records within 500m

1

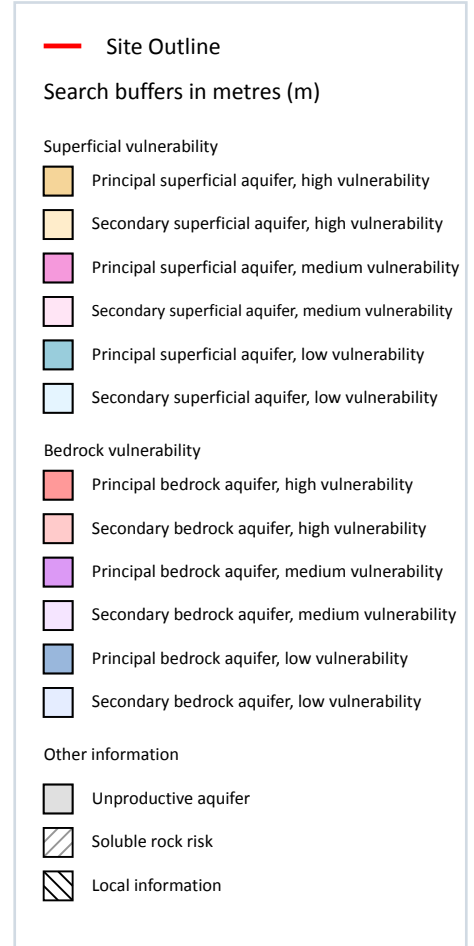
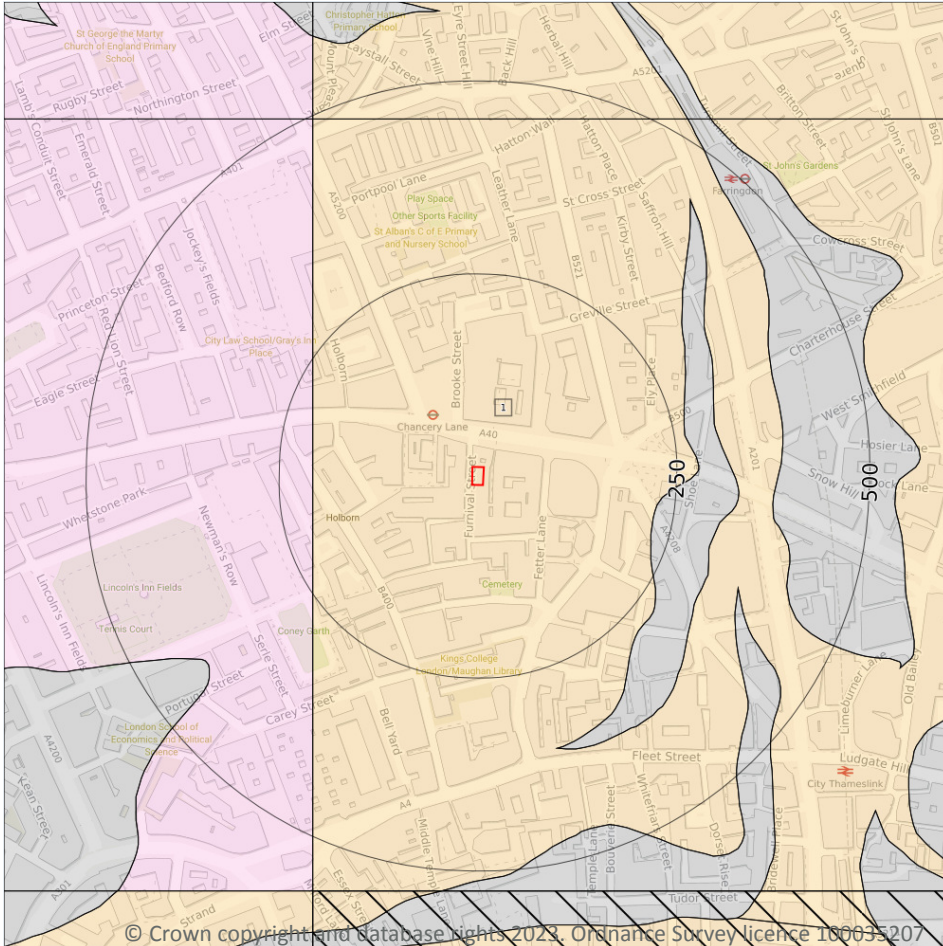
Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on [page 52 >](#)

ID	Location	Designation	Description
1	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.

Groundwater vulnerability



5.3 Groundwater vulnerability

Records within 50m

1

An assessment of the vulnerability of groundwater to a pollutant discharged at ground level based on the hydrological, geological, hydrogeological and soil properties within a one kilometre square grid. Groundwater vulnerability is described as High, Medium or Low as follows:

- High - Areas able to easily transmit pollution to groundwater. They are likely to be characterised by high leaching soils and the absence of low permeability superficial deposits.
- Medium - Intermediate between high and low vulnerability.
- Low - Areas that provide the greatest protection from pollution. They are likely to be characterised by low leaching soils and/or the presence of superficial deposits characterised by a low permeability.

Features are displayed on the Groundwater vulnerability map on [page 53 >](#)

ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.

5.4 Groundwater vulnerability- soluble rock risk

Records on site	0
------------------------	----------

This dataset identifies areas where solution features that enable rapid movement of a pollutant may be present within a 1km grid square.

This data is sourced from the British Geological Survey and the Environment Agency.

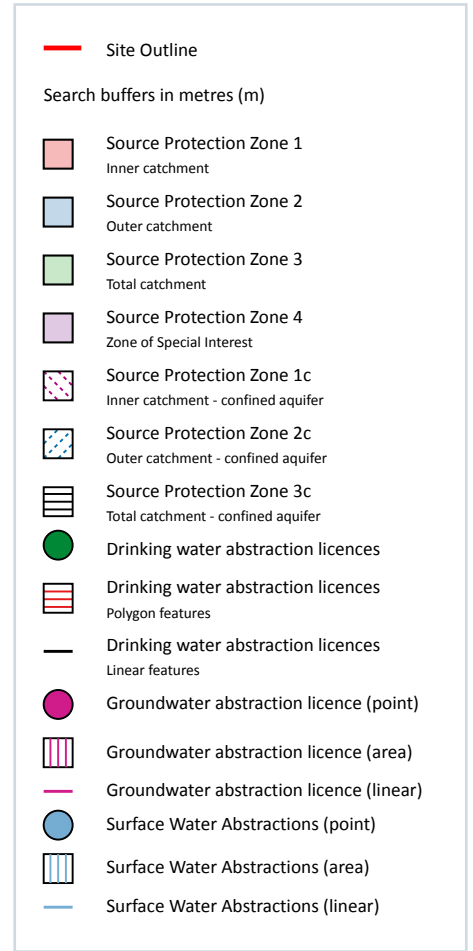
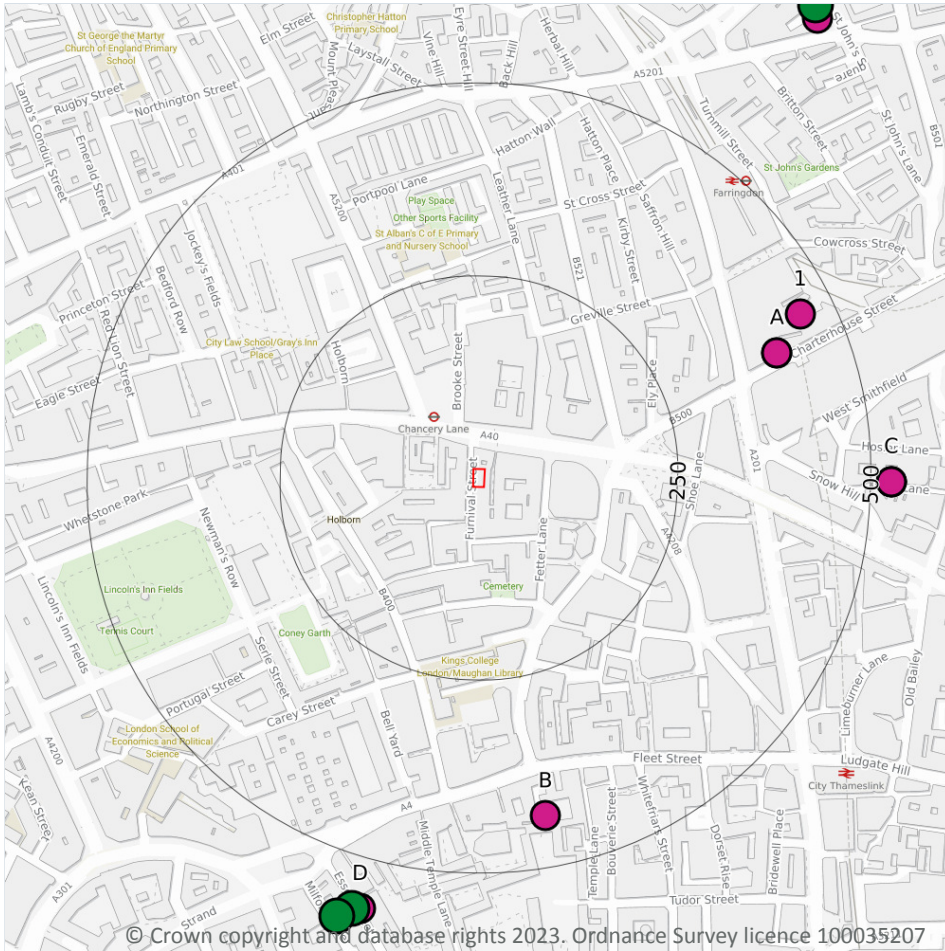
5.5 Groundwater vulnerability- local information

Records on site	0
------------------------	----------

This dataset identifies areas where additional local information affecting vulnerability is held by the Environment Agency. Further information can be obtained by contacting the Environment Agency local Area groundwater team through the Environment Agency National Customer Call Centre on 03798 506 506 or by email on enquiries@environment-agency.gov.uk ↗.

This data is sourced from the British Geological Survey and the Environment Agency.

Abstractions and Source Protection Zones



5.6 Groundwater abstractions

Records within 2000m

126

Licensed groundwater abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, between two points (line data) or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on [page 55 >](#)

ID	Location	Details	
A	407m NE	Status: Historical Licence No: 28/39/39/0176 Details: Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: CHARTERHOUSE STREET, LONDON - BOREHOLE A Data Type: Point Name: CITIGEN (LONDON) LTD Easting: 531600 Northing: 181700	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 23/12/1994 Expiry Date: 31/12/2004 Issue No: 100 Version Start Date: 11/01/1995 Version End Date: -
A	407m NE	Status: Historical Licence No: 28/39/39/0176 Details: Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: CHARTERHOUSE STREET, LONDON - BOREHOLE B Data Type: Point Name: CITIGEN (LONDON) LTD Easting: 531600 Northing: 181700	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 23/12/1994 Expiry Date: 31/12/2004 Issue No: 100 Version Start Date: 11/01/1995 Version End Date: -
B	433m S	Status: Historical Licence No: 28/39/39/0077 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT 37 FLEET STREET, LONDON EC4 Data Type: Point Name: C HOARE & CO Easting: 531300 Northing: 181100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 10/06/1968 Version End Date: -
1	455m NE	Status: Historical Licence No: 28/39/39/0176 Details: Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: 2 BOREHOLES AT CHARTERHOUSE STREET, SMITHFIELD AT POINT A Data Type: Point Name: CITIGEN (LONDON) LTD Easting: 531630 Northing: 181750	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 23/12/1994 Expiry Date: 31/12/2004 Issue No: 101 Version Start Date: 01/04/2000 Version End Date: -



ID	Location	Details	
C	526m E	Status: Historical Licence No: TH/039/0039/084 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: CONFINED CHALK AT CITY AND GUILDS HEAD OFFICE Data Type: Point Name: City and Guilds of London Institute Easting: 531748 Northing: 181533	Annual Volume (m ³): 189216 Max Daily Volume (m ³): 519 Original Application No: - Original Start Date: 23/08/2013 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 23/08/2013 Version End Date: -
C	526m E	Status: Historical Licence No: TH/039/0039/084 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: CONFINED CHALK AT CITY AND GUILDS HEAD OFFICE Data Type: Point Name: City and Guilds of London Institute Easting: 531748 Northing: 181533	Annual Volume (m ³): 189216 Max Daily Volume (m ³): 519 Original Application No: - Original Start Date: 23/08/2013 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 23/08/2013 Version End Date: -
C	526m E	Status: Active Licence No: TH/039/0039/084/R01 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: CONFINED CHALK AT CITY AND GUILDS HEAD OFFICE Data Type: Point Name: City and Guilds of London Institute Easting: 531748 Northing: 181533	Annual Volume (m ³): 126000 Max Daily Volume (m ³): 519 Original Application No: NPS/WR/026779 Original Start Date: 01/04/2019 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 01/04/2019 Version End Date: -
D	565m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: GLOBE HOUSE, VICTORIA EMBANKMENT-BOREHOLE A Data Type: Point Name: COMMERZ GRUNDBESITZ INVEST. MBH Easting: 531060 Northing: 180980	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 101 Version Start Date: 28/03/2003 Version End Date: -



ID	Location	Details	
D	568m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: GLOBE HOUSE, VICTORIA EMBANKMENT-BOREHOLE C Data Type: Point Name: COMMERZ GRUNDBESITZ INVEST. MBH Easting: 531050 Northing: 180980	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 101 Version Start Date: 28/03/2003 Version End Date: -
D	583m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: GLOBE HOUSE, VICTORIA EMBANKMENT-BOREHOLE B Data Type: Point Name: COMMERZ GRUNDBESITZ INVEST. MBH Easting: 531030 Northing: 180970	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 101 Version Start Date: 28/03/2003 Version End Date: -
-	654m S	Status: Active Licence No: TH/039/0039/115 Details: Spray Irrigation - Direct Direct Source: THAMES GROUNDWATER Point: INNER TEMPLE GARDENS BOREHOLE Data Type: Point Name: THE HONOURABLE SOCIETY OF THE INNER TEMPLE Easting: 531315 Northing: 180878	Annual Volume (m ³): 8000 Max Daily Volume (m ³): 50 Original Application No: NPS/WR/022651 Original Start Date: 20/10/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 20/10/2016 Version End Date: -
-	685m SE	Status: Historical Licence No: 28/39/39/0057 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: TWO BOREHOLES AT UNILEVER HOUSE, BLACKFRIARS, LONDON EC4 Data Type: Point Name: UNILEVER LTD Easting: 531500 Northing: 180900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 09/05/1966 Expiry Date: - Issue No: 100 Version Start Date: 09/05/1966 Version End Date: -

ID	Location	Details	
F	725m NE	Status: Active Licence No: 28/39/39/0206 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: 86-88 CLERKENWELL ROAD, LONDON-BOREHOLE A Data Type: Point Name: Zorca Hospitality Limited Easting: 531652 Northing: 182133	Annual Volume (m ³): 25404 Max Daily Volume (m ³): 125 Original Application No: NPS/WR/035073 Original Start Date: 04/07/2003 Expiry Date: 31/03/2025 Issue No: 5 Version Start Date: 02/03/2021 Version End Date: -
F	738m NE	Status: Historical Licence No: 28/39/39/0206 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: 86-88 CLERKENWELL ROAD, LONDON-BOREHOLE A Data Type: Point Name: Zorca Hospitality Limited Easting: 531650 Northing: 182150	Annual Volume (m ³): 25404 Max Daily Volume (m ³): 125 Original Application No: - Original Start Date: 04/07/2003 Expiry Date: 31/03/2025 Issue No: 5 Version Start Date: 02/03/2021 Version End Date: -
-	742m S	Status: Historical Licence No: TH/039/0039/126 Details: Dewatering Direct Source: THAMES GROUNDWATER Point: TERTIARY SAND AND CHALK AT BLACKFRIARS BRIDGE FORESHORE Data Type: Poly4 Name: Laing O'Rourke Construction Limited Easting: 531418 Northing: 180810	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 20/03/2019 Expiry Date: 31/12/2022 Issue No: 2 Version Start Date: 12/12/2019 Version End Date: -
-	754m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'A' AT GLOBE HOUSE, TEMPLE PLACE, LONDON Data Type: Point Name: HAMMERSON UK PROPERTIES PLC Easting: 531000 Northing: 180800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 14/12/1995 Version End Date: -

ID	Location	Details	
-	754m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'B' AT GLOBE HOUSE, TEMPLE PLACE, LONDON Data Type: Point Name: HAMMERSON UK PROPERTIES PLC Easting: 531000 Northing: 180800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 14/12/1995 Version End Date: -
-	754m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'C' AT GLOBE HOUSE, TEMPLE PLACE, LONDON Data Type: Point Name: HAMMERSON UK PROPERTIES PLC Easting: 531000 Northing: 180800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 14/12/1995 Version End Date: -
-	756m S	Status: Historical Licence No: TH/039/0039/156 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: THAMES GROUNDWATER Point: OFFTAKE A - BLACKFRIARS BRIDGE FORESHORE Data Type: Point Name: Laing O'Rourke Construction Limited Easting: 531417 Northing: 180795	Annual Volume (m ³): 100000 Max Daily Volume (m ³): 6912 Original Application No: NPS/WR/032399 Original Start Date: 12/12/2019 Expiry Date: 31/12/2022 Issue No: 1 Version Start Date: 12/12/2019 Version End Date: -
-	756m S	Status: Historical Licence No: TH/039/0039/156 Details: Hydraulic Testing Direct Source: THAMES GROUNDWATER Point: OFFTAKE A - BLACKFRIARS BRIDGE FORESHORE Data Type: Point Name: Laing O'Rourke Construction Limited Easting: 531417 Northing: 180795	Annual Volume (m ³): 100000 Max Daily Volume (m ³): 6912 Original Application No: NPS/WR/032399 Original Start Date: 12/12/2019 Expiry Date: 31/12/2022 Issue No: 1 Version Start Date: 12/12/2019 Version End Date: -

ID	Location	Details	
-	761m S	Status: Historical Licence No: TH/039/0039/156 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: THAMES GROUNDWATER Point: OFFTAKE B - BLACKFRIARS BRIDGE FORESHORE Data Type: Point Name: Laing O'Rourke Construction Limited Easting: 531421 Northing: 180791	Annual Volume (m ³): 100000 Max Daily Volume (m ³): 6912 Original Application No: NPS/WR/032399 Original Start Date: 12/12/2019 Expiry Date: 31/12/2022 Issue No: 1 Version Start Date: 12/12/2019 Version End Date: -
-	761m S	Status: Historical Licence No: TH/039/0039/156 Details: Hydraulic Testing Direct Source: THAMES GROUNDWATER Point: OFFTAKE B - BLACKFRIARS BRIDGE FORESHORE Data Type: Point Name: Laing O'Rourke Construction Limited Easting: 531421 Northing: 180791	Annual Volume (m ³): 100000 Max Daily Volume (m ³): 6912 Original Application No: NPS/WR/032399 Original Start Date: 12/12/2019 Expiry Date: 31/12/2022 Issue No: 1 Version Start Date: 12/12/2019 Version End Date: -
-	768m S	Status: Historical Licence No: TH/039/0039/156 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: THAMES GROUNDWATER Point: OFFTAKE C - BLACKFRIARS BRIDGE FORESHORE Data Type: Point Name: Laing O'Rourke Construction Limited Easting: 531427 Northing: 180786	Annual Volume (m ³): 100000 Max Daily Volume (m ³): 6912 Original Application No: NPS/WR/032399 Original Start Date: 12/12/2019 Expiry Date: 31/12/2022 Issue No: 1 Version Start Date: 12/12/2019 Version End Date: -
-	768m S	Status: Historical Licence No: TH/039/0039/156 Details: Hydraulic Testing Direct Source: THAMES GROUNDWATER Point: OFFTAKE C - BLACKFRIARS BRIDGE FORESHORE Data Type: Point Name: Laing O'Rourke Construction Limited Easting: 531427 Northing: 180786	Annual Volume (m ³): 100000 Max Daily Volume (m ³): 6912 Original Application No: NPS/WR/032399 Original Start Date: 12/12/2019 Expiry Date: 31/12/2022 Issue No: 1 Version Start Date: 12/12/2019 Version End Date: -
-	882m SE	Status: Historical Licence No: 28/39/39/0229 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: GRANGE ST PAUL'S HOTEL- BOREHOLE Data Type: Point Name: GLOBAL GRANGE LIMITED Easting: 531950 Northing: 181030	Annual Volume (m ³): 73000 Max Daily Volume (m ³): 200 Original Application No: - Original Start Date: 17/01/2007 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 17/01/2007 Version End Date: -



ID	Location	Details	
-	882m SE	Status: Historical Licence No: TH/039/0039/066 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: GRANGE ST PAUL'S HOTEL- BOREHOLE Data Type: Point Name: GLOBAL GRANGE LIMITED Easting: 531950 Northing: 181030	Annual Volume (m ³): 45625 Max Daily Volume (m ³): 125 Original Application No: - Original Start Date: 01/04/2013 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 01/04/2013 Version End Date: -
-	888m E	Status: Historical Licence No: 28/39/39/0112 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'B' AT ST. MARTINS LE GRAND, LONDON EC1 Data Type: Point Name: ST MARTINS PROPERTY CORPORATION LTD Easting: 532100 Northing: 181400	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 05/09/1966 Expiry Date: - Issue No: 100 Version Start Date: 24/10/1974 Version End Date: -
-	908m E	Status: Historical Licence No: 28/39/39/0112 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'C' AT ST. MARTINS LE GRAND, LONDON EC1 Data Type: Point Name: ST MARTINS PROPERTY CORPORATION LTD Easting: 532100 Northing: 181300	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 05/09/1966 Expiry Date: - Issue No: 100 Version Start Date: 24/10/1974 Version End Date: -
-	952m E	Status: Historical Licence No: 28/39/39/0112 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: ST. MARTINS LE GRAND- BOREHOLE B Data Type: Point Name: ST MARTINS PROPERTY CORP. LTD Easting: 532160 Northing: 181370	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 05/09/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/07/1998 Version End Date: -

ID	Location	Details	
-	966m E	Status: Historical Licence No: 28/39/39/0112 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: ST. MARTINS LE GRAND, LONDON- BOREHOLE C Data Type: Point Name: ST MARTINS PROPERTY CORP. LTD Easting: 532160 Northing: 181300	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 05/09/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/07/1998 Version End Date: -
-	1101m E	Status: Historical Licence No: TH/039/0039/008 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'B' - 1 NEW CHANGE LONDON Data Type: Point Name: LAND SECURITIES GROUP PLC Easting: 532245 Northing: 181121	Annual Volume (m ³): 185000 Max Daily Volume (m ³): 972 Original Application No: - Original Start Date: 22/07/2009 Expiry Date: 31/03/2013 Issue No: 2 Version Start Date: 31/01/2011 Version End Date: -
-	1101m E	Status: Historical Licence No: TH/039/0039/008 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: 1 NEW CHANGE LONDON - BOREHOLE B Data Type: Point Name: LAND SECURITIES GROUP PLC Easting: 532245 Northing: 181121	Annual Volume (m ³): 185000 Max Daily Volume (m ³): 972 Original Application No: - Original Start Date: 22/07/2009 Expiry Date: 31/03/2013 Issue No: 2 Version Start Date: 31/01/2011 Version End Date: -
-	1101m E	Status: Active Licence No: TH/039/0039/109 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: 1 NEW CHANGE LONDON - BOREHOLE B Data Type: Point Name: LAND SECURITIES PROPERTIES LIMITED Easting: 532245 Northing: 181121	Annual Volume (m ³): 185000 Max Daily Volume (m ³): 972 Original Application No: NPS/WR/035949 Original Start Date: 27/08/2015 Expiry Date: 31/03/2025 Issue No: 2 Version Start Date: 03/08/2021 Version End Date: -
-	1127m E	Status: Historical Licence No: TH/039/0039/008 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: ONE NEW CHANGE - BOREHOLE A Data Type: Point Name: LAND SECURITIES GROUP PLC Easting: 532291 Northing: 181171	Annual Volume (m ³): 185000 Max Daily Volume (m ³): 972 Original Application No: - Original Start Date: 22/07/2009 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 22/07/2009 Version End Date: -



ID	Location	Details	
-	1127m E	Status: Historical Licence No: TH/039/0039/008 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'A' - 1 NEW CHANGE LONDON Data Type: Point Name: LAND SECURITIES GROUP PLC Easting: 532291 Northing: 181171	Annual Volume (m ³): 185000 Max Daily Volume (m ³): 972 Original Application No: - Original Start Date: 22/07/2009 Expiry Date: 31/03/2013 Issue No: 2 Version Start Date: 31/01/2011 Version End Date: -
-	1127m E	Status: Historical Licence No: TH/039/0039/008 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: 1 NEW CHANGE LONDON - BOREHOLE A Data Type: Point Name: LAND SECURITIES GROUP PLC Easting: 532291 Northing: 181171	Annual Volume (m ³): 185000 Max Daily Volume (m ³): 972 Original Application No: - Original Start Date: 22/07/2009 Expiry Date: 31/03/2013 Issue No: 2 Version Start Date: 31/01/2011 Version End Date: -
-	1127m E	Status: Active Licence No: TH/039/0039/109 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: 1 NEW CHANGE LONDON - BOREHOLE A Data Type: Point Name: LAND SECURITIES PROPERTIES LIMITED Easting: 532291 Northing: 181171	Annual Volume (m ³): 185000 Max Daily Volume (m ³): 972 Original Application No: NPS/WR/035949 Original Start Date: 27/08/2015 Expiry Date: 31/03/2025 Issue No: 2 Version Start Date: 03/08/2021 Version End Date: -
-	1188m S	Status: Historical Licence No: 28/39/42/0004 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: STAMFORD HOUSE, STAMFORD STREET, - BOREHOLE 'A' Data Type: Point Name: J SAINSBURY LTD Easting: 531600 Northing: 180400	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/12/1965 Expiry Date: - Issue No: 100 Version Start Date: 19/06/1986 Version End Date: -
-	1188m S	Status: Historical Licence No: 28/39/42/0004 Details: Process water Direct Source: THAMES GROUNDWATER Point: STAMFORD HOUSE, STAMFORD STREET, - BOREHOLE 'A' Data Type: Point Name: J SAINSBURY LTD Easting: 531600 Northing: 180400	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/12/1965 Expiry Date: - Issue No: 100 Version Start Date: 19/06/1986 Version End Date: -



ID	Location	Details	
-	1188m S	Status: Historical Licence No: 28/39/42/0004 Details: Process Water Direct Source: THAMES GROUNDWATER Point: STAMFORD HOUSE, STAMFORD STREET, - BOREHOLE Data Type: Point Name: BEETHAM LANDMARK LONDON LTD Easting: 531600 Northing: 180400	Annual Volume (m ³): 47733 Max Daily Volume (m ³): 327.32 Original Application No: - Original Start Date: 13/12/1965 Expiry Date: - Issue No: 101 Version Start Date: 10/07/2014 Version End Date: -
-	1188m S	Status: Historical Licence No: 28/39/42/0004 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: STAMFORD HOUSE, STAMFORD STREET, - BOREHOLE Data Type: Point Name: BEETHAM LANDMARK LONDON LTD Easting: 531600 Northing: 180400	Annual Volume (m ³): 47733 Max Daily Volume (m ³): 327.32 Original Application No: - Original Start Date: 13/12/1965 Expiry Date: - Issue No: 101 Version Start Date: 10/07/2014 Version End Date: -
-	1212m N	Status: Historical Licence No: 28/39/39/0201 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: NEW RIVER HEAD, FINSBURY - BOREHOLE Data Type: Point Name: THAMES WATER UTILITIES LTD Easting: 531280 Northing: 182760	Annual Volume (m ³): 1261440 Max Daily Volume (m ³): 3456 Original Application No: - Original Start Date: 08/01/2004 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 08/01/2004 Version End Date: -
-	1228m N	Status: Active Licence No: TH/039/0039/059 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT NEW RIVER HEAD Data Type: Point Name: Thames Water Utilities Ltd Easting: 531239 Northing: 182777	Annual Volume (m ³): 1261440 Max Daily Volume (m ³): 3456 Original Application No: NPS/WR/009226 Original Start Date: 01/04/2013 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 01/04/2013 Version End Date: -

ID	Location	Details	
-	1229m S	Status: Historical Licence No: TH/039/0042/008 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: THAMES GROUNDWATER Point: CHALK AT ROYAL NATIONAL THEATRE Data Type: Point Name: The Royal National Theatre Easting: 531025 Northing: 180310	Annual Volume (m ³): 43800 Max Daily Volume (m ³): 120 Original Application No: - Original Start Date: 20/10/2015 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 20/10/2015 Version End Date: -
-	1229m S	Status: Active Licence No: TH/039/0042/008/R01 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: THAMES GROUNDWATER Point: CHALK AT ROYAL NATIONAL THEATRE Data Type: Point Name: The Royal National Theatre Easting: 531025 Northing: 180310	Annual Volume (m ³): 43800 Max Daily Volume (m ³): 120 Original Application No: NPS/WR/026786 Original Start Date: 01/04/2019 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 01/04/2019 Version End Date: -
-	1230m SE	Status: Historical Licence No: TH/039/0042/006 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE B AT TATE MODERN, BANKSIDE, LONDON Data Type: Point Name: The Board of Trustees of the Tate Gallery Easting: 531872 Northing: 180482	Annual Volume (m ³): 300000 Max Daily Volume (m ³): 2160 Original Application No: - Original Start Date: 06/06/2011 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 06/06/2011 Version End Date: -
-	1230m SE	Status: Historical Licence No: TH/039/0042/006 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: TATE MODERN, BANKSIDE, LONDON - BOREHOLE B Data Type: Point Name: The Board of Trustees of the Tate Gallery Easting: 531872 Northing: 180482	Annual Volume (m ³): 300000 Max Daily Volume (m ³): 2160 Original Application No: - Original Start Date: 06/06/2011 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 10/07/2014 Version End Date: -



ID	Location	Details	
-	1242m SE	Status: Historical Licence No: TH/039/0042/006 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE C AT TATE MODERN, BANKSIDE, LONDON Data Type: Point Name: The Board of Trustees of the Tate Gallery Easting: 531849 Northing: 180454	Annual Volume (m ³): 300000 Max Daily Volume (m ³): 2160 Original Application No: - Original Start Date: 06/06/2011 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 06/06/2011 Version End Date: -
-	1242m SE	Status: Historical Licence No: TH/039/0042/006 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: TATE MODERN, BANKSIDE, LONDON - BOREHOLE C Data Type: Point Name: The Board of Trustees of the Tate Gallery Easting: 531849 Northing: 180454	Annual Volume (m ³): 300000 Max Daily Volume (m ³): 2160 Original Application No: - Original Start Date: 06/06/2011 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 10/07/2014 Version End Date: -
-	1243m NE	Status: Active Licence No: TH/039/0039/121 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: CONFINED CHALK AT SEBASTIAN STREET Data Type: Point Name: City, University of London Easting: 531810 Northing: 182645	Annual Volume (m ³): 200000 Max Daily Volume (m ³): 1728 Original Application No: NPS/WR/026930 Original Start Date: 19/09/2019 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 19/09/2019 Version End Date: -
-	1245m SE	Status: Historical Licence No: TH/039/0042/006 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE A AT TATE MODERN, BANKSIDE Data Type: Point Name: The Board of Trustees of the Tate Gallery Easting: 531874 Northing: 180466	Annual Volume (m ³): 300000 Max Daily Volume (m ³): 2160 Original Application No: - Original Start Date: 06/06/2011 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 06/06/2011 Version End Date: -
-	1245m SE	Status: Historical Licence No: TH/039/0042/006 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: TATE MODERN, BANKSIDE, LONDON - BOREHOLE A Data Type: Point Name: The Board of Trustees of the Tate Gallery Easting: 531874 Northing: 180466	Annual Volume (m ³): 300000 Max Daily Volume (m ³): 2160 Original Application No: - Original Start Date: 06/06/2011 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 10/07/2014 Version End Date: -



ID	Location	Details	
-	1247m SE	Status: Historical Licence No: 28/39/39/0071 Details: Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT BEAVER HOUSE, GREAT TRINITY STREET, LONDON EC4 Data Type: Point Name: DTZ DEBENHAM TIE LEUNG LIMITED Easting: 532300 Northing: 180900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/01/2000 Version End Date: -
-	1247m SE	Status: Historical Licence No: 28/39/39/0071 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT BEAVER HOUSE, GREAT TRINITY STREET, LONDON EC4 Data Type: Point Name: DTZ DEBENHAM TIE LEUNG LIMITED Easting: 532300 Northing: 180900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/01/2000 Version End Date: -
-	1249m NE	Status: Active Licence No: TH/039/0039/121 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: CONFINED CHALK AT SEBASTIAN STREET Data Type: Point Name: City, University of London Easting: 531863 Northing: 182621	Annual Volume (m ³): 200000 Max Daily Volume (m ³): 1728 Original Application No: NPS/WR/026930 Original Start Date: 19/09/2019 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 19/09/2019 Version End Date: -
-	1311m S	Status: Historical Licence No: 28/39/42/0069 Details: Non-Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: ROYAL FESTIVAL HALL, BELVEDERE ROAD, SE1 - BOREHOLE Data Type: Point Name: THE SOUTH BANK BOARD LIMITED Easting: 530830 Northing: 180270	Annual Volume (m ³): 132000 Max Daily Volume (m ³): 825 Original Application No: - Original Start Date: 05/05/2005 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 05/05/2005 Version End Date: -



ID	Location	Details	
-	1316m S	Status: Historical Licence No: 28/39/42/0069 Details: General Use Relating To Secondary Category (High Loss) Direct Source: THAMES GROUNDWATER Point: ROYAL FESTIVAL HALL, BELVEDERE ROAD, SE1 - BOREHOLE A Data Type: Point Name: THE SOUTH BANK BOARD LIMITED Easting: 530826 Northing: 180266	Annual Volume (m ³): 257000 Max Daily Volume (m ³): 1620 Original Application No: - Original Start Date: 05/05/2005 Expiry Date: 31/03/2013 Issue No: 2 Version Start Date: 06/07/2007 Version End Date: -
-	1316m S	Status: Historical Licence No: 28/39/42/0069 Details: Non-Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: ROYAL FESTIVAL HALL, BELVEDERE ROAD, SE1 - BOREHOLE A Data Type: Point Name: THE SOUTH BANK BOARD LIMITED Easting: 530826 Northing: 180266	Annual Volume (m ³): 257000 Max Daily Volume (m ³): 1620 Original Application No: - Original Start Date: 05/05/2005 Expiry Date: 31/03/2013 Issue No: 2 Version Start Date: 06/07/2007 Version End Date: -
-	1316m S	Status: Historical Licence No: 28/39/42/0069/R01 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: ROYAL FESTIVAL HALL, BELVEDERE ROAD, SE1 - BOREHOLE A Data Type: Point Name: South Bank Centre Limited Easting: 530826 Northing: 180266	Annual Volume (m ³): 257000 Max Daily Volume (m ³): 1620 Original Application No: - Original Start Date: 01/04/2014 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 01/04/2014 Version End Date: -
-	1316m S	Status: Active Licence No: 28/39/42/0069/R02 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: ROYAL FESTIVAL HALL, BELVEDERE ROAD, SE1 - BOREHOLE A Data Type: Point Name: Southbank Centre Limited Easting: 530826 Northing: 180266	Annual Volume (m ³): 257000 Max Daily Volume (m ³): 1620 Original Application No: NPS/WR/026783 Original Start Date: 01/04/2019 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 01/04/2019 Version End Date: -

ID	Location	Details	
-	1357m N	Status: Active Licence No: TH/039/0039/060 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADDLERS WELLS Data Type: Point Name: Thames Water Utilities Ltd Easting: 531452 Northing: 182887	Annual Volume (m ³): 473040 Max Daily Volume (m ³): 1296 Original Application No: NPS/WR/009228 Original Start Date: 01/04/2013 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 01/04/2013 Version End Date: -
-	1370m N	Status: Historical Licence No: 28/39/39/0188 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLERS WELLS THEATRE, LONDON Data Type: Point Name: SADLERS WELLS TRUST LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: - Expiry Date: 31/12/2004 Issue No: 100 Version Start Date: 29/09/1998 Version End Date: -
-	1370m N	Status: Historical Licence No: 28/39/39/0188 Details: Water Bottling Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLERS WELLS THEATRE, LONDON Data Type: Point Name: SADLERS WELLS TRUST LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: - Expiry Date: 31/12/2004 Issue No: 100 Version Start Date: 29/09/1998 Version End Date: -
-	1370m N	Status: Historical Licence No: 28/39/39/0188 Details: Non-Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLERS WELLS THEATRE, LONDON Data Type: Point Name: SADLERS WELLS TRUST LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: - Expiry Date: 31/12/2004 Issue No: 100 Version Start Date: 29/09/1998 Version End Date: -

ID	Location	Details	
-	1370m N	Status: Historical Licence No: 28/39/39/0188 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLER'S WELLS THEATRE, LONDON Data Type: Point Name: SADLER'S WELLS TRUST LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 29/09/1998 Expiry Date: 31/12/2004 Issue No: 101 Version Start Date: 18/09/2001 Version End Date: -
-	1370m N	Status: Historical Licence No: 28/39/39/0188 Details: Non-Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLER'S WELLS THEATRE, LONDON Data Type: Point Name: SADLER'S WELLS TRUST LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 29/09/1998 Expiry Date: 31/12/2004 Issue No: 101 Version Start Date: 18/09/2001 Version End Date: -
-	1370m N	Status: Historical Licence No: 28/39/39/0188 Details: Water Bottling Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLER'S WELLS THEATRE, LONDON Data Type: Point Name: SADLER'S WELLS TRUST LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 29/09/1998 Expiry Date: 31/12/2004 Issue No: 101 Version Start Date: 18/09/2001 Version End Date: -
-	1370m N	Status: Historical Licence No: 28/39/39/0208 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLER'S WELLS THEATRE, LONDON Data Type: Point Name: THAMES WATER UTILITIES LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): 473040 Max Daily Volume (m ³): 1296 Original Application No: - Original Start Date: 13/12/2004 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 13/12/2004 Version End Date: -

ID	Location	Details	
-	1370m N	Status: Historical Licence No: 28/39/39/0208 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: SADLER'S WELLS THEATRE, LONDON Data Type: Point Name: THAMES WATER UTILITIES LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): 473040 Max Daily Volume (m ³): 1296 Original Application No: - Original Start Date: 13/12/2004 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 13/12/2004 Version End Date: -
-	1382m W	Status: Historical Licence No: TH/039/0039/031 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE 1, KEPPEL STREET Data Type: Point Name: London School of Hygiene and Tropical Medicine Easting: 529860 Northing: 181863	Annual Volume (m ³): 203407 Max Daily Volume (m ³): 558 Original Application No: - Original Start Date: 08/11/2010 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 08/11/2010 Version End Date: -
-	1382m W	Status: Historical Licence No: TH/039/0039/031 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: KEPPEL STREET, BLOOMSBURY, LONDON - BOREHOLE 1 Data Type: Point Name: London School of Hygiene and Tropical Medicine Easting: 529860 Northing: 181863	Annual Volume (m ³): 203407 Max Daily Volume (m ³): 558 Original Application No: - Original Start Date: 08/11/2010 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 01/04/2011 Version End Date: -
-	1382m W	Status: Active Licence No: TH/039/0039/031/R01 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: KEPPEL STREET, BLOOMSBURY, LONDON - BOREHOLE 1 Data Type: Point Name: London School of Hygiene and Tropical Medicine Easting: 529860 Northing: 181863	Annual Volume (m ³): 203407 Max Daily Volume (m ³): 558 Original Application No: NPS/WR/026763 Original Start Date: 04/04/2019 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 04/04/2019 Version End Date: -



ID	Location	Details	
-	1385m W	Status: Historical Licence No: TH/039/0039/031 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE 2, KEPPEL STREET Data Type: Point Name: London School of Hygiene and Tropical Medicine Easting: 529858 Northing: 181865	Annual Volume (m ³): 203407 Max Daily Volume (m ³): 558 Original Application No: - Original Start Date: 08/11/2010 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 08/11/2010 Version End Date: -
-	1385m W	Status: Historical Licence No: TH/039/0039/031 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: KEPPEL STREET, BLOOMSBURY, LONDON - BOREHOLE 2 Data Type: Point Name: London School of Hygiene and Tropical Medicine Easting: 529858 Northing: 181865	Annual Volume (m ³): 203407 Max Daily Volume (m ³): 558 Original Application No: - Original Start Date: 08/11/2010 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 01/04/2011 Version End Date: -
-	1385m W	Status: Active Licence No: TH/039/0039/031/R01 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: KEPPEL STREET, BLOOMSBURY, LONDON - BOREHOLE 2 Data Type: Point Name: London School of Hygiene and Tropical Medicine Easting: 529858 Northing: 181865	Annual Volume (m ³): 203407 Max Daily Volume (m ³): 558 Original Application No: NPS/WR/026763 Original Start Date: 04/04/2019 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 04/04/2019 Version End Date: -
-	1402m W	Status: Active Licence No: TH/039/0039/120 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE A @ CONFINED CHALK AT ILONA ROSE HOUSE Data Type: Point Name: Soho Estates Limited Easting: 529851 Northing: 181166	Annual Volume (m ³): 50000 Max Daily Volume (m ³): 792 Original Application No: NPS/WR/026279 Original Start Date: 26/03/2021 Expiry Date: 31/03/2033 Issue No: 1 Version Start Date: 26/03/2021 Version End Date: -



ID	Location	Details	
-	1405m W	Status: Active Licence No: TH/039/0039/120 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE B @ CONFINED CHALK AT ILONA ROSE HOUSE Data Type: Point Name: Soho Estates Limited Easting: 529841 Northing: 181192	Annual Volume (m ³): 50000 Max Daily Volume (m ³): 792 Original Application No: NPS/WR/026279 Original Start Date: 26/03/2021 Expiry Date: 31/03/2033 Issue No: 1 Version Start Date: 26/03/2021 Version End Date: -
-	1417m E	Status: Historical Licence No: 28/39/39/0098 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'D' AT POULTRY, LONDON EC2 Data Type: Point Name: HSBC BANK plc Easting: 532600 Northing: 181200	Annual Volume (m ³): 33317.6 Max Daily Volume (m ³): 90.92 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 03/04/2000 Version End Date: -
-	1417m E	Status: Historical Licence No: 28/39/39/0098 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'A' AT POULTRY, LONDON EC2 Data Type: Point Name: HSBC BANK plc Easting: 532600 Northing: 181200	Annual Volume (m ³): 33317.6 Max Daily Volume (m ³): 90.92 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 03/04/2000 Version End Date: -
-	1417m E	Status: Historical Licence No: 28/39/39/0098 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'B' AT POULTRY, LONDON EC2 Data Type: Point Name: HSBC BANK plc Easting: 532600 Northing: 181200	Annual Volume (m ³): 33317.6 Max Daily Volume (m ³): 90.92 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 03/04/2000 Version End Date: -



ID	Location	Details	
-	1417m E	Status: Historical Licence No: 28/39/39/0098 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'C' AT POULTRY, LONDON EC2 Data Type: Point Name: HSBC BANK plc Easting: 532600 Northing: 181200	Annual Volume (m ³): 33317.6 Max Daily Volume (m ³): 90.92 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 03/04/2000 Version End Date: -
-	1451m S	Status: Historical Licence No: 28/39/42/0069 Details: General Use Relating To Secondary Category (High Loss) Direct Source: THAMES GROUNDWATER Point: ROYAL FESTIVAL HALL, BELVEDERE ROAD SE1 - BOREHOLE B Data Type: Point Name: THE SOUTH BANK BOARD LIMITED Easting: 530737 Northing: 180153	Annual Volume (m ³): 257000 Max Daily Volume (m ³): 1620 Original Application No: - Original Start Date: 05/05/2005 Expiry Date: 31/03/2013 Issue No: 2 Version Start Date: 06/07/2007 Version End Date: -
-	1451m S	Status: Historical Licence No: 28/39/42/0069 Details: Non-Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: ROYAL FESTIVAL HALL, BELVEDERE ROAD SE1 - BOREHOLE B Data Type: Point Name: THE SOUTH BANK BOARD LIMITED Easting: 530737 Northing: 180153	Annual Volume (m ³): 257000 Max Daily Volume (m ³): 1620 Original Application No: - Original Start Date: 05/05/2005 Expiry Date: 31/03/2013 Issue No: 2 Version Start Date: 06/07/2007 Version End Date: -
-	1451m S	Status: Historical Licence No: 28/39/42/0069/R01 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: ROYAL FESTIVAL HALL, BELVEDERE ROAD SE1 - BOREHOLE B Data Type: Point Name: South Bank Centre Limited Easting: 530737 Northing: 180153	Annual Volume (m ³): 257000 Max Daily Volume (m ³): 1620 Original Application No: - Original Start Date: 01/04/2014 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 01/04/2014 Version End Date: -

ID	Location	Details	
-	1451m S	Status: Active Licence No: 28/39/42/0069/R02 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: ROYAL FESTIVAL HALL, BELVEDERE ROAD SE1 - BOREHOLE B Data Type: Point Name: Southbank Centre Limited Easting: 530737 Northing: 180153	Annual Volume (m ³): 257000 Max Daily Volume (m ³): 1620 Original Application No: NPS/WR/026783 Original Start Date: 01/04/2019 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 01/04/2019 Version End Date: -
-	1475m SW	Status: Active Licence No: TH/039/0039/067 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: 6 ST MARTINS PLACE, LONDON, WC2N - BOREHOLE Data Type: Point Name: ST MARTIN-IN-THE FIELDS LIMITED Easting: 530089 Northing: 180562	Annual Volume (m ³): 140000 Max Daily Volume (m ³): 760 Original Application No: GEN/39/117 Original Start Date: 01/04/2013 Expiry Date: 31/03/2025 Issue No: 2 Version Start Date: 01/04/2013 Version End Date: -
-	1476m SW	Status: Historical Licence No: 28/39/39/0236 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: 6 ST MARTINS PLACE, LONDON, WC2N - BOREHOLE Data Type: Point Name: ST MARTIN-IN-THE FIELDS LIMITED Easting: 530090 Northing: 180560	Annual Volume (m ³): 52000 Max Daily Volume (m ³): 1300 Original Application No: - Original Start Date: 24/04/2008 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 24/04/2008 Version End Date: -
-	1515m E	Status: Historical Licence No: 28/39/39/0024 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: NINE BOREHOLES AT THE BANK OF ENGLAND, THREADNEEDLE STREET Data Type: Point Name: BANK OF ENGLAND Easting: 532700 Northing: 181200	Annual Volume (m ³): 36368 Max Daily Volume (m ³): 127 Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 09/11/1993 Version End Date: -



ID	Location	Details	
-	1515m E	Status: Active Licence No: 28/39/39/0024 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BANK OF ENGLAND, THREADNEEDLE STREET - NINE BOREHOLES Data Type: Point Name: BANK OF ENGLAND Easting: 532700 Northing: 181200	Annual Volume (m ³): 36368 Max Daily Volume (m ³): 127 Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 09/11/1993 Version End Date: -
-	1528m SW	Status: Historical Licence No: TH/039/0039/127 Details: Dewatering Direct Source: THAMES GROUNDWATER Point: TERTIARY SAND AND CHALK AT VICTORIA EMBANKMENT Data Type: Poly4 Name: FERROVIAL AGROMAN LIMITED Easting: 530379 Northing: 180216	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 29/05/2019 Expiry Date: 30/11/2020 Issue No: 1 Version Start Date: 29/05/2019 Version End Date: -
-	1528m SW	Status: Historical Licence No: TH/039/0039/127 Details: Transfer Between Sources (Post Water Act 2003) Direct Source: THAMES GROUNDWATER Point: TERTIARY SAND AND CHALK AT VICTORIA EMBANKMENT Data Type: Poly4 Name: FERROVIAL AGROMAN (UK) LIMITED Easting: 530379 Northing: 180216	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 29/05/2019 Expiry Date: 30/11/2020 Issue No: 1 Version Start Date: 29/05/2019 Version End Date: -
-	1579m E	Status: Historical Licence No: 28/39/39/0129 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: THREE BOREHOLES AT SALISBURY HOUSE, LONDON WALL, LONDON EC2 Data Type: Point Name: MREF II Salisbury Property Limited Easting: 532800 Northing: 181600	Annual Volume (m ³): 25457 Max Daily Volume (m ³): 81.8 Original Application No: - Original Start Date: 12/06/1967 Expiry Date: - Issue No: 101 Version Start Date: 05/04/2012 Version End Date: -



ID	Location	Details	
-	1579m E	Status: Historical Licence No: 28/39/39/0129 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: SALISBURY HOUSE, LONDON WALL, LONDON EC2 - THREE BOREHOLES Data Type: Point Name: MREF II Salisbury Property Limited Easting: 532800 Northing: 181600	Annual Volume (m ³): 25457 Max Daily Volume (m ³): 81.80 Original Application No: - Original Start Date: 12/06/1967 Expiry Date: - Issue No: 101 Version Start Date: 05/04/2012 Version End Date: -
-	1608m SW	Status: Historical Licence No: 28/39/39/0212 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: THE NATIONAL GALLERY- BOREHOLE Data Type: Point Name: THE NATIONAL GALLERY Easting: 529960 Northing: 180510	Annual Volume (m ³): 30558 Max Daily Volume (m ³): 83.7 Original Application No: - Original Start Date: 27/10/2004 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 01/04/2008 Version End Date: -
-	1608m SW	Status: Historical Licence No: 28/39/39/0212 Details: Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: THE NATIONAL GALLERY- BOREHOLE Data Type: Point Name: THE NATIONAL GALLERY Easting: 529960 Northing: 180510	Annual Volume (m ³): 30558 Max Daily Volume (m ³): 83.7 Original Application No: - Original Start Date: 27/10/2004 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 01/04/2008 Version End Date: -
-	1635m E	Status: Historical Licence No: 28/39/39/0166 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: 71 LOMBARD STREET, LONDON - BOREHOLE Data Type: Point Name: LLOYDS TSB BANK PLC Easting: 532800 Northing: 181100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 25/03/1982 Expiry Date: - Issue No: 100 Version Start Date: 06/04/2000 Version End Date: -



ID	Location	Details	
-	1635m E	Status: Historical Licence No: 28/39/39/0166 Details: Hydraulic Testing Direct Source: THAMES GROUNDWATER Point: 71 LOMBARD STREET, LONDON - BOREHOLE Data Type: Point Name: LLOYDS TSB BANK PLC Easting: 532800 Northing: 181100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 25/03/1982 Expiry Date: - Issue No: 100 Version Start Date: 06/04/2000 Version End Date: -
-	1641m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'D' AT ROYAL HOUSE, FINSBURY SQUARE, LONDON Data Type: Point Name: ROYAL LONDON MUTUAL INS SOC LTD Easting: 532800 Northing: 182000	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/11/1995 Version End Date: -
-	1641m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'B' AT ROYAL LONDON HOUSE, FINSBURY SQUARE, LONDON Data Type: Point Name: ROYAL LONDON MUTUAL INS SOC LTD Easting: 532800 Northing: 182000	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/11/1995 Version End Date: -
-	1641m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'C' AT ROYAL LONDON HOUSE, FINSBURY SQUARE, LONDON Data Type: Point Name: ROYAL LONDON MUTUAL INS SOC LTD Easting: 532800 Northing: 182000	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/11/1995 Version End Date: -

ID	Location	Details	
-	1643m NW	Status: Historical Licence No: TH/039/0039/001 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT BIDBOROUGH HOUSE 20 MABLEDON PLACE LONDON Data Type: Point Name: LONDON BOROUGH OF CAMDEN Easting: 530052 Northing: 182718	Annual Volume (m ³): 327600 Max Daily Volume (m ³): 1260 Original Application No: - Original Start Date: 09/04/2009 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 09/04/2009 Version End Date: -
-	1643m NW	Status: Historical Licence No: TH/039/0039/001 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BIDBOROUGH HOUSE 20 MABLEDON PLACE LONDON Data Type: Point Name: LONDON BOROUGH OF CAMDEN Easting: 530052 Northing: 182718	Annual Volume (m ³): 327600 Max Daily Volume (m ³): 1260 Original Application No: - Original Start Date: 09/04/2009 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 09/04/2009 Version End Date: -
-	1643m NW	Status: Historical Licence No: TH/039/0039/064 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT BIDBOROUGH HOUSE, 20 MABLEDON PLACE, LONDON Data Type: Point Name: University College London Easting: 530052 Northing: 182718	Annual Volume (m ³): 327600 Max Daily Volume (m ³): 1440 Original Application No: - Original Start Date: 16/04/2013 Expiry Date: 31/03/2019 Issue No: 2 Version Start Date: 21/11/2014 Version End Date: -
-	1643m NW	Status: Active Licence No: TH/039/0039/064/R01 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT BIDBOROUGH HOUSE, 20 MABLEDON PLACE, LONDON Data Type: Point Name: University College London Easting: 530052 Northing: 182718	Annual Volume (m ³): 327600 Max Daily Volume (m ³): 1440 Original Application No: NPS/WR/026770 Original Start Date: 24/05/2019 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 24/05/2019 Version End Date: -



ID	Location	Details	
-	1645m E	Status: Active Licence No: 28/39/39/0166 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: 71 LOMBARD STREET- BOREHOLE A Data Type: Point Name: Ashton Global Investments Ltd Easting: 532810 Northing: 181100	Annual Volume (m ³): 6819 Max Daily Volume (m ³): 250.94 Original Application No: NPS/WR/001299 Original Start Date: 25/03/1982 Expiry Date: - Issue No: 102 Version Start Date: 24/06/2009 Version End Date: -
-	1645m E	Status: Active Licence No: 28/39/39/0166 Details: Hydraulic Testing Direct Source: THAMES GROUNDWATER Point: 71 LOMBARD STREET- BOREHOLE A Data Type: Point Name: Ashton Global Investments Ltd Easting: 532810 Northing: 181100	Annual Volume (m ³): 6819 Max Daily Volume (m ³): 250.94 Original Application No: NPS/WR/001299 Original Start Date: 25/03/1982 Expiry Date: - Issue No: 102 Version Start Date: 24/06/2009 Version End Date: -
-	1648m SE	Status: Historical Licence No: 28/39/39/0094 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT 98/106 CANNON STREET, LONDON EC4 Data Type: Point Name: ASGARD ESTATES LTD Easting: 532700 Northing: 180800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 20/02/1990 Version End Date: -
-	1722m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: TRITON COURT, FINSBURY SQUARE- BOREHOLE B Data Type: Point Name: THE TRITON COURT LIMITED PARTNERSHIP Easting: 532870 Northing: 182050	Annual Volume (m ³): 36368 Max Daily Volume (m ³): 118 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 104 Version Start Date: 11/01/2007 Version End Date: -



ID	Location	Details	
-	1729m NW	Status: Historical Licence No: TH/039/0039/131 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: UCL BOREHOLE A2 Data Type: Point Name: University College London Easting: 529643 Northing: 182288	Annual Volume (m ³): 162000 Max Daily Volume (m ³): 2160 Original Application No: - Original Start Date: 17/05/2019 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 17/05/2019 Version End Date: -
-	1729m NW	Status: Active Licence No: TH/039/0039/131 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: UCL BOREHOLE A2 Data Type: Point Name: University College London Easting: 529643 Northing: 182288	Annual Volume (m ³): 162000 Max Daily Volume (m ³): 2160 Original Application No: NPS/WR/029399 Original Start Date: 17/05/2019 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 17/05/2019 Version End Date: -
-	1739m NW	Status: Historical Licence No: TH/039/0039/131 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: UCL BOREHOLE A1 Data Type: Point Name: University College London Easting: 529637 Northing: 182298	Annual Volume (m ³): 162000 Max Daily Volume (m ³): 2160 Original Application No: - Original Start Date: 17/05/2019 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 17/05/2019 Version End Date: -
-	1739m NW	Status: Active Licence No: TH/039/0039/131 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: UCL BOREHOLE A1 Data Type: Point Name: University College London Easting: 529637 Northing: 182298	Annual Volume (m ³): 162000 Max Daily Volume (m ³): 2160 Original Application No: NPS/WR/029399 Original Start Date: 17/05/2019 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 17/05/2019 Version End Date: -
-	1741m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: TRITON COURT, FINSBURY SQUARE- BOREHOLE C Data Type: Point Name: THE TRITON COURT LIMITED PARTNERSHIP Easting: 532890 Northing: 182050	Annual Volume (m ³): 36368 Max Daily Volume (m ³): 118 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 104 Version Start Date: 11/01/2007 Version End Date: -



ID	Location	Details	
-	1751m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: TRITON COURT, FINSBURY SQUARE- BOREHOLE D Data Type: Point Name: THE TRITON COURT LIMITED PARTNERSHIP Easting: 532900 Northing: 182050	Annual Volume (m ³): 36368 Max Daily Volume (m ³): 118 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 104 Version Start Date: 11/01/2007 Version End Date: -
-	1759m E	Status: Historical Licence No: 28/39/39/0056 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: THREE BOREHOLES AT 9 GRACECHURCH STREET, LONDON EC3 Data Type: Point Name: J.P.I.T. (Pte) LIMITED Easting: 532900 Northing: 181000	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 09/05/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/01/1997 Version End Date: -
-	1907m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'C' AT LEADENHALL STREET, LONDON EC3 Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181200	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1907m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'D' AT LEADENHALL STREET, LONDON EC3 Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181200	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -



ID	Location	Details	
-	1907m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'E' AT LEADENHALL STREET, LONDON EC3 Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181200	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1907m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: LEADENHALL STREET, LONDON EC3 - BOREHOLE C Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181200	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1911m W	Status: Active Licence No: TH/039/0039/186 Details: Dewatering Direct Source: THAMES GROUNDWATER Point: BEDFORD BASEMENT DEWATERING AREA Data Type: Poly4 Name: Modebest Builders Limited Easting: 529256 Northing: 181836	Annual Volume (m ³): 22328 Max Daily Volume (m ³): 259 Original Application No: NPS/WR/036408 Original Start Date: 27/05/2022 Expiry Date: 31/03/2023 Issue No: 1 Version Start Date: 27/05/2022 Version End Date: -
-	1926m E	Status: Active Licence No: TH/039/0039/038 Details: Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT 5 BROADGATE LONDON Data Type: Point Name: UBS AG Easting: 533138 Northing: 181746	Annual Volume (m ³): 73000 Max Daily Volume (m ³): 200 Original Application No: NPS/WR/020385 Original Start Date: 19/11/2012 Expiry Date: 31/03/2025 Issue No: 3 Version Start Date: 19/11/2017 Version End Date: -

ID	Location	Details	
-	1927m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'A' AT LEADENHALL STREET, LONDON EC3 Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181100	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1927m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'B' AT LEADENHALL STREET, LONDON EC3 Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181100	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1927m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: LEADENHALL STREET, LONDON EC3 - BOREHOLE A Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181100	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1927m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: LEADENHALL STREET, LONDON EC3 - BOREHOLE B Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181100	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -



ID	Location	Details	
-	1935m NW	Status: Active Licence No: TH/039/0039/055 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: REGENT QUARTER - BOREHOLE A Data Type: Point Name: BNP Paribas Jersey Trust Corp Ltd and Anley Trustees Ltd Easting: 530368 Northing: 183294	Annual Volume (m ³): 323612 Max Daily Volume (m ³): 2160 Original Application No: NPS/WR/015663 Original Start Date: 06/02/2013 Expiry Date: 31/03/2025 Issue No: 2 Version Start Date: 25/06/2014 Version End Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.

5.7 Surface water abstractions

Records within 2000m

1

Licensed surface water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on [page 55 >](#)

ID	Location	Details	
-	1696m NE	Status: Historical Licence No: 28/39/39/0164 Details: Non-Evaporative Cooling Direct Source: THAMES SURFACE WATER - NON TIDAL Point: CITY ROAD BASIN, WHARF ROAD, N1 - REGENTS CANAL Data Type: Point Name: Canal and River Trust Easting: 532100 Northing: 183000	Annual Volume (m ³): 7010000 Max Daily Volume (m ³): 19520 Original Application No: - Original Start Date: 18/07/1980 Expiry Date: - Issue No: 101 Version Start Date: 17/12/2007 Version End Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.

5.8 Potable abstractions

Records within 2000m

55

Licensed potable water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on [page 55 >](#)



ID	Location	Details	
B	433m S	Status: Historical Licence No: 28/39/39/0077 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT 37 FLEET STREET, LONDON EC4 Data Type: Point Name: C HOARE & CO Easting: 531300 Northing: 181100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 10/06/1968 Version End Date: -
D	565m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: GLOBE HOUSE, VICTORIA EMBANKMENT-BOREHOLE A Data Type: Point Name: COMMERZ GRUNDBESITZ INVEST. MBH Easting: 531060 Northing: 180980	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 101 Version Start Date: 28/03/2003 Version End Date: -
D	568m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: GLOBE HOUSE, VICTORIA EMBANKMENT-BOREHOLE C Data Type: Point Name: COMMERZ GRUNDBESITZ INVEST. MBH Easting: 531050 Northing: 180980	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 101 Version Start Date: 28/03/2003 Version End Date: -
D	583m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: GLOBE HOUSE, VICTORIA EMBANKMENT-BOREHOLE B Data Type: Point Name: COMMERZ GRUNDBESITZ INVEST. MBH Easting: 531030 Northing: 180970	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 101 Version Start Date: 28/03/2003 Version End Date: -



ID	Location	Details	
-	685m SE	Status: Historical Licence No: 28/39/39/0057 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: TWO BOREHOLES AT UNILEVER HOUSE, BLACKFRIARS, LONDON EC4 Data Type: Point Name: UNILEVER LTD Easting: 531500 Northing: 180900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 09/05/1966 Expiry Date: - Issue No: 100 Version Start Date: 09/05/1966 Version End Date: -
F	725m NE	Status: Active Licence No: 28/39/39/0206 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: 86-88 CLERKENWELL ROAD, LONDON-BOREHOLE A Data Type: Point Name: Zorca Hospitality Limited Easting: 531652 Northing: 182133	Annual Volume (m ³): 25404 Max Daily Volume (m ³): 125 Original Application No: NPS/WR/035073 Original Start Date: 04/07/2003 Expiry Date: 31/03/2025 Issue No: 5 Version Start Date: 02/03/2021 Version End Date: -
F	738m NE	Status: Historical Licence No: 28/39/39/0206 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: 86-88 CLERKENWELL ROAD, LONDON-BOREHOLE A Data Type: Point Name: Zorca Hospitality Limited Easting: 531650 Northing: 182150	Annual Volume (m ³): 25404 Max Daily Volume (m ³): 125 Original Application No: - Original Start Date: 04/07/2003 Expiry Date: 31/03/2025 Issue No: 5 Version Start Date: 02/03/2021 Version End Date: -
-	754m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'A' AT GLOBE HOUSE, TEMPLE PLACE, LONDON Data Type: Point Name: HAMMERSON UK PROPERTIES PLC Easting: 531000 Northing: 180800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 14/12/1995 Version End Date: -



ID	Location	Details	
-	754m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'B' AT GLOBE HOUSE, TEMPLE PLACE, LONDON Data Type: Point Name: HAMMERSON UK PROPERTIES PLC Easting: 531000 Northing: 180800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 14/12/1995 Version End Date: -
-	754m S	Status: Historical Licence No: 28/39/39/0025 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'C' AT GLOBE HOUSE, TEMPLE PLACE, LONDON Data Type: Point Name: HAMMERSON UK PROPERTIES PLC Easting: 531000 Northing: 180800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 14/12/1995 Version End Date: -
-	882m SE	Status: Historical Licence No: 28/39/39/0229 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: GRANGE ST PAUL'S HOTEL- BOREHOLE Data Type: Point Name: GLOBAL GRANGE LIMITED Easting: 531950 Northing: 181030	Annual Volume (m ³): 73000 Max Daily Volume (m ³): 200 Original Application No: - Original Start Date: 17/01/2007 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 17/01/2007 Version End Date: -
-	882m SE	Status: Historical Licence No: TH/039/0039/066 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: GRANGE ST PAUL'S HOTEL- BOREHOLE Data Type: Point Name: GLOBAL GRANGE LIMITED Easting: 531950 Northing: 181030	Annual Volume (m ³): 45625 Max Daily Volume (m ³): 125 Original Application No: - Original Start Date: 01/04/2013 Expiry Date: 31/03/2019 Issue No: 1 Version Start Date: 01/04/2013 Version End Date: -



ID	Location	Details	
-	888m E	Status: Historical Licence No: 28/39/39/0112 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'B' AT ST. MARTINS LE GRAND, LONDON EC1 Data Type: Point Name: ST MARTINS PROPERTY CORPORATION LTD Easting: 532100 Northing: 181400	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 05/09/1966 Expiry Date: - Issue No: 100 Version Start Date: 24/10/1974 Version End Date: -
-	908m E	Status: Historical Licence No: 28/39/39/0112 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'C' AT ST. MARTINS LE GRAND, LONDON EC1 Data Type: Point Name: ST MARTINS PROPERTY CORPORATION LTD Easting: 532100 Northing: 181300	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 05/09/1966 Expiry Date: - Issue No: 100 Version Start Date: 24/10/1974 Version End Date: -
-	952m E	Status: Historical Licence No: 28/39/39/0112 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: ST. MARTINS LE GRAND- BOREHOLE B Data Type: Point Name: ST MARTINS PROPERTY CORP. LTD Easting: 532160 Northing: 181370	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 05/09/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/07/1998 Version End Date: -
-	966m E	Status: Historical Licence No: 28/39/39/0112 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: ST. MARTINS LE GRAND, LONDON- BOREHOLE C Data Type: Point Name: ST MARTINS PROPERTY CORP. LTD Easting: 532160 Northing: 181300	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 05/09/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/07/1998 Version End Date: -

ID	Location	Details	
-	1188m S	Status: Historical Licence No: 28/39/42/0004 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: STAMFORD HOUSE, STAMFORD STREET, - BOREHOLE 'A' Data Type: Point Name: J SAINSBURY LTD Easting: 531600 Northing: 180400	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/12/1965 Expiry Date: - Issue No: 100 Version Start Date: 19/06/1986 Version End Date: -
-	1188m S	Status: Historical Licence No: 28/39/42/0004 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: STAMFORD HOUSE, STAMFORD STREET, - BOREHOLE Data Type: Point Name: BEETHAM LANDMARK LONDON LTD Easting: 531600 Northing: 180400	Annual Volume (m ³): 47733 Max Daily Volume (m ³): 327.32 Original Application No: - Original Start Date: 13/12/1965 Expiry Date: - Issue No: 101 Version Start Date: 10/07/2014 Version End Date: -
-	1212m N	Status: Historical Licence No: 28/39/39/0201 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: NEW RIVER HEAD, FINSBURY - BOREHOLE Data Type: Point Name: THAMES WATER UTILITIES LTD Easting: 531280 Northing: 182760	Annual Volume (m ³): 1261440 Max Daily Volume (m ³): 3456 Original Application No: - Original Start Date: 08/01/2004 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 08/01/2004 Version End Date: -
-	1228m N	Status: Active Licence No: TH/039/0039/059 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT NEW RIVER HEAD Data Type: Point Name: Thames Water Utilities Ltd Easting: 531239 Northing: 182777	Annual Volume (m ³): 1261440 Max Daily Volume (m ³): 3456 Original Application No: NPS/WR/009226 Original Start Date: 01/04/2013 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 01/04/2013 Version End Date: -



ID	Location	Details	
-	1247m SE	Status: Historical Licence No: 28/39/39/0071 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT BEAVER HOUSE, GREAT TRINITY STREET, LONDON EC4 Data Type: Point Name: DTZ DEBENHAM TIE LEUNG LIMITED Easting: 532300 Northing: 180900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/01/2000 Version End Date: -
-	1357m N	Status: Active Licence No: TH/039/0039/060 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADDLERS WELLS Data Type: Point Name: Thames Water Utilities Ltd Easting: 531452 Northing: 182887	Annual Volume (m ³): 473040 Max Daily Volume (m ³): 1296 Original Application No: NPS/WR/009228 Original Start Date: 01/04/2013 Expiry Date: 31/03/2025 Issue No: 1 Version Start Date: 01/04/2013 Version End Date: -
-	1370m N	Status: Historical Licence No: 28/39/39/0188 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLERS WELLS THEATRE, LONDON Data Type: Point Name: SADLERS WELLS TRUST LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: - Expiry Date: 31/12/2004 Issue No: 100 Version Start Date: 29/09/1998 Version End Date: -
-	1370m N	Status: Historical Licence No: 28/39/39/0188 Details: Water Bottling Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLERS WELLS THEATRE, LONDON Data Type: Point Name: SADLERS WELLS TRUST LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: - Expiry Date: 31/12/2004 Issue No: 100 Version Start Date: 29/09/1998 Version End Date: -



ID	Location	Details	
-	1370m N	Status: Historical Licence No: 28/39/39/0188 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLER'S WELLS THEATRE, LONDON Data Type: Point Name: SADLER'S WELLS TRUST LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 29/09/1998 Expiry Date: 31/12/2004 Issue No: 101 Version Start Date: 18/09/2001 Version End Date: -
-	1370m N	Status: Historical Licence No: 28/39/39/0188 Details: Water Bottling Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLER'S WELLS THEATRE, LONDON Data Type: Point Name: SADLER'S WELLS TRUST LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 29/09/1998 Expiry Date: 31/12/2004 Issue No: 101 Version Start Date: 18/09/2001 Version End Date: -
-	1370m N	Status: Historical Licence No: 28/39/39/0208 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT SADLER'S WELLS THEATRE, LONDON Data Type: Point Name: THAMES WATER UTILITIES LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): 473040 Max Daily Volume (m ³): 1296 Original Application No: - Original Start Date: 13/12/2004 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 13/12/2004 Version End Date: -
-	1370m N	Status: Historical Licence No: 28/39/39/0208 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: SADLER'S WELLS THEATRE, LONDON Data Type: Point Name: THAMES WATER UTILITIES LTD Easting: 531450 Northing: 182900	Annual Volume (m ³): 473040 Max Daily Volume (m ³): 1296 Original Application No: - Original Start Date: 13/12/2004 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 13/12/2004 Version End Date: -

ID	Location	Details	
-	1417m E	Status: Historical Licence No: 28/39/39/0098 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'D' AT POULTRY, LONDON EC2 Data Type: Point Name: HSBC BANK plc Easting: 532600 Northing: 181200	Annual Volume (m ³): 33317.6 Max Daily Volume (m ³): 90.92 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 03/04/2000 Version End Date: -
-	1417m E	Status: Historical Licence No: 28/39/39/0098 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'A' AT POULTRY, LONDON EC2 Data Type: Point Name: HSBC BANK plc Easting: 532600 Northing: 181200	Annual Volume (m ³): 33317.6 Max Daily Volume (m ³): 90.92 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 03/04/2000 Version End Date: -
-	1417m E	Status: Historical Licence No: 28/39/39/0098 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'B' AT POULTRY, LONDON EC2 Data Type: Point Name: HSBC BANK plc Easting: 532600 Northing: 181200	Annual Volume (m ³): 33317.6 Max Daily Volume (m ³): 90.92 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 03/04/2000 Version End Date: -
-	1417m E	Status: Historical Licence No: 28/39/39/0098 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'C' AT POULTRY, LONDON EC2 Data Type: Point Name: HSBC BANK plc Easting: 532600 Northing: 181200	Annual Volume (m ³): 33317.6 Max Daily Volume (m ³): 90.92 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 03/04/2000 Version End Date: -



ID	Location	Details	
-	1515m E	Status: Historical Licence No: 28/39/39/0024 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: NINE BOREHOLES AT THE BANK OF ENGLAND, THREADNEEDLE STREET Data Type: Point Name: BANK OF ENGLAND Easting: 532700 Northing: 181200	Annual Volume (m ³): 36368 Max Daily Volume (m ³): 127 Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 09/11/1993 Version End Date: -
-	1515m E	Status: Active Licence No: 28/39/39/0024 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BANK OF ENGLAND, THREADNEEDLE STREET - NINE BOREHOLES Data Type: Point Name: BANK OF ENGLAND Easting: 532700 Northing: 181200	Annual Volume (m ³): 36368 Max Daily Volume (m ³): 127 Original Application No: - Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 09/11/1993 Version End Date: -
-	1579m E	Status: Historical Licence No: 28/39/39/0129 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: THREE BOREHOLES AT SALISBURY HOUSE, LONDON WALL, LONDON EC2 Data Type: Point Name: MREF II Salisbury Property Limited Easting: 532800 Northing: 181600	Annual Volume (m ³): 25457 Max Daily Volume (m ³): 81.8 Original Application No: - Original Start Date: 12/06/1967 Expiry Date: - Issue No: 101 Version Start Date: 05/04/2012 Version End Date: -
-	1579m E	Status: Historical Licence No: 28/39/39/0129 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: SALISBURY HOUSE, LONDON WALL, LONDON EC2 - THREE BOREHOLES Data Type: Point Name: MREF II Salisbury Property Limited Easting: 532800 Northing: 181600	Annual Volume (m ³): 25457 Max Daily Volume (m ³): 81.80 Original Application No: - Original Start Date: 12/06/1967 Expiry Date: - Issue No: 101 Version Start Date: 05/04/2012 Version End Date: -



ID	Location	Details	
-	1608m SW	Status: Historical Licence No: 28/39/39/0212 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: THE NATIONAL GALLERY- BOREHOLE Data Type: Point Name: THE NATIONAL GALLERY Easting: 529960 Northing: 180510	Annual Volume (m ³): 30558 Max Daily Volume (m ³): 83.7 Original Application No: - Original Start Date: 27/10/2004 Expiry Date: 31/03/2013 Issue No: 1 Version Start Date: 01/04/2008 Version End Date: -
-	1635m E	Status: Historical Licence No: 28/39/39/0166 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: 71 LOMBARD STREET, LONDON - BOREHOLE Data Type: Point Name: LLOYDS TSB BANK PLC Easting: 532800 Northing: 181100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 25/03/1982 Expiry Date: - Issue No: 100 Version Start Date: 06/04/2000 Version End Date: -
-	1641m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'D' AT ROYAL HOUSE, FINSBURY SQUARE, LONDON Data Type: Point Name: ROYAL LONDON MUTUAL INS SOC LTD Easting: 532800 Northing: 182000	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/11/1995 Version End Date: -
-	1641m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'B' AT ROYAL LONDON HOUSE, FINSBURY SQUARE, LONDON Data Type: Point Name: ROYAL LONDON MUTUAL INS SOC LTD Easting: 532800 Northing: 182000	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/11/1995 Version End Date: -



ID	Location	Details	
-	1641m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'C' AT ROYAL LONDON HOUSE, FINSBURY SQUARE, LONDON Data Type: Point Name: ROYAL LONDON MUTUAL INS SOC LTD Easting: 532800 Northing: 182000	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/11/1995 Version End Date: -
-	1645m E	Status: Active Licence No: 28/39/39/0166 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: 71 LOMBARD STREET- BOREHOLE A Data Type: Point Name: Ashton Global Investments Ltd Easting: 532810 Northing: 181100	Annual Volume (m ³): 6819 Max Daily Volume (m ³): 250.94 Original Application No: NPS/WR/001299 Original Start Date: 25/03/1982 Expiry Date: - Issue No: 102 Version Start Date: 24/06/2009 Version End Date: -
-	1648m SE	Status: Historical Licence No: 28/39/39/0094 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE AT 98/106 CANNON STREET, LONDON EC4 Data Type: Point Name: ASGARD ESTATES LTD Easting: 532700 Northing: 180800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 20/02/1990 Version End Date: -
-	1722m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: TRITON COURT, FINSBURY SQUARE- BOREHOLE B Data Type: Point Name: THE TRITON COURT LIMITED PARTNERSHIP Easting: 532870 Northing: 182050	Annual Volume (m ³): 36368 Max Daily Volume (m ³): 118 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 104 Version Start Date: 11/01/2007 Version End Date: -



ID	Location	Details	
-	1741m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: TRITON COURT, FINSBURY SQUARE- BOREHOLE C Data Type: Point Name: THE TRITON COURT LIMITED PARTNERSHIP Easting: 532890 Northing: 182050	Annual Volume (m ³): 36368 Max Daily Volume (m ³): 118 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 104 Version Start Date: 11/01/2007 Version End Date: -
-	1751m E	Status: Historical Licence No: 28/39/39/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: TRITON COURT, FINSBURY SQUARE- BOREHOLE D Data Type: Point Name: THE TRITON COURT LIMITED PARTNERSHIP Easting: 532900 Northing: 182050	Annual Volume (m ³): 36368 Max Daily Volume (m ³): 118 Original Application No: - Original Start Date: 13/06/1966 Expiry Date: - Issue No: 104 Version Start Date: 11/01/2007 Version End Date: -
-	1759m E	Status: Historical Licence No: 28/39/39/0056 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: THREE BOREHOLES AT 9 GRACECHURCH STREET, LONDON EC3 Data Type: Point Name: J.P.I.T. (Pte) LIMITED Easting: 532900 Northing: 181000	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 09/05/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/01/1997 Version End Date: -
-	1907m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'C' AT LEADENHALL STREET, LONDON EC3 Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181200	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -



ID	Location	Details	
-	1907m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'D' AT LEADENHALL STREET, LONDON EC3 Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181200	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1907m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'E' AT LEADENHALL STREET, LONDON EC3 Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181200	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1907m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: LEADENHALL STREET, LONDON EC3 - BOREHOLE C Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181200	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1927m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'A' AT LEADENHALL STREET, LONDON EC3 Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181100	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -



ID	Location	Details	
-	1927m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BOREHOLE 'B' AT LEADENHALL STREET, LONDON EC3 Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181100	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1927m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: LEADENHALL STREET, LONDON EC3 - BOREHOLE A Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181100	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1927m E	Status: Historical Licence No: 28/39/39/0151 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: LEADENHALL STREET, LONDON EC3 - BOREHOLE B Data Type: Point Name: TOKIO MARINE PROPERTIES LIMITED Easting: 533100 Northing: 181100	Annual Volume (m ³): 2240 Max Daily Volume (m ³): 70.46 Original Application No: - Original Start Date: 12/05/1976 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.

5.9 Source Protection Zones

Records within 500m

0

Source Protection Zones define the sensitivity of an area around a potable abstraction site to contamination.

This data is sourced from the Environment Agency and Natural Resources Wales.



5.10 Source Protection Zones (confined aquifer)

Records within 500m

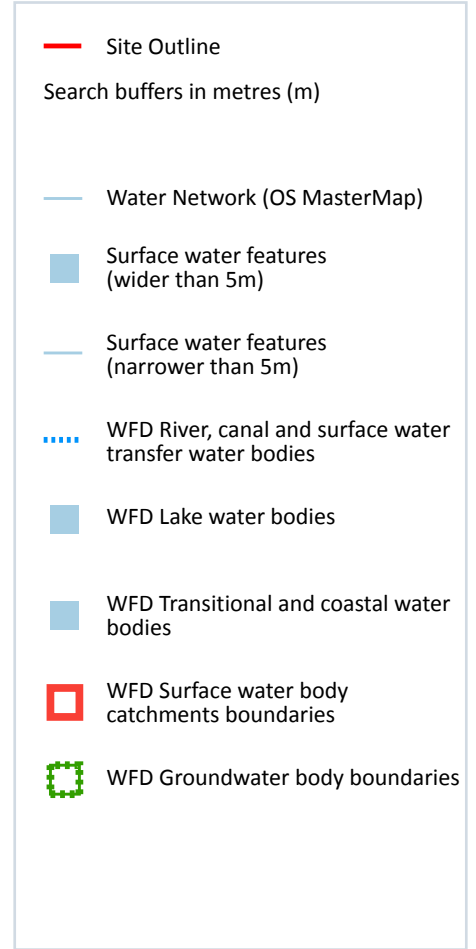
0

Source Protection Zones in the confined aquifer define the sensitivity around a deep groundwater abstraction to contamination. A confined aquifer would normally be protected from contamination by overlying geology and is only considered a sensitive resource if deep excavation/drilling is taking place.

This data is sourced from the Environment Agency and Natural Resources Wales.



6 Hydrology



6.1 Water Network (OS MasterMap)

Records within 250m

1

Detailed water network of Great Britain showing the flow and precise central course of every river, stream, lake and canal.

Features are displayed on the Hydrology map on [page 102 >](#)

ID	Location	Type of water feature	Ground level	Permanence	Name
A	125m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-

This data is sourced from the Ordnance Survey.



6.2 Surface water features

Records within 250m

0

Covering rivers, streams and lakes (some overlap with OS MasterMap Water Network data in previous section) but additionally covers smaller features such as ponds. Rivers and streams narrower than 5m are represented as a single line. Lakes, ponds and rivers or streams wider than 5m are represented as polygons.

This data is sourced from the Ordnance Survey.

6.3 WFD Surface water body catchments

Records on site

1

The Water Framework Directive is an EU-led framework for the protection of inland surface waters, estuaries, coastal waters and groundwater through river basin-level management planning. In terms of surface water, these basins are broken down into smaller units known as management, operational and water body catchments.

Features are displayed on the Hydrology map on [page 102 >](#)

ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
1	On site	Coastal Catchment	Not part of a river WB catchment	128	Land area part of London Management Catchment draining to the Tidal Thames	London

This data is sourced from the Environment Agency and Natural Resources Wales.

6.4 WFD Surface water bodies

Records identified

1

Surface water bodies under the Directive may be rivers, lakes, estuary or coastal. To achieve the purpose of the Directive, environmental objectives have been set and are reported on for each water body. The progress towards delivery of the objectives is then reported on by the relevant competent authorities at the end of each six-year cycle. The river water body directly associated with the catchment listed in the previous section is detailed below, along with any lake, canal, coastal or artificial water body within 250m of the site. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each water body listed.

Features are displayed on the Hydrology map on [page 102 >](#)

ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Ecological rating	Year
A	124m W	Surfac	New River	GB806100111 ↗	Moderate	Fail	Moderate	2019



This data is sourced from the Environment Agency and Natural Resources Wales.

6.5 WFD Groundwater bodies

Records on site

0

Groundwater bodies are also covered by the Directive and the same regime of objectives and reporting detailed in the previous section is in place. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each groundwater body listed.

This data is sourced from the Environment Agency and Natural Resources Wales.



7 River and coastal flooding

7.1 Risk of flooding from rivers and the sea

Records within 50m

0

The chance of flooding from rivers and/or the sea in any given year, based on cells of 50m within the Risk of Flooding from Rivers and Sea (RoFRaS)/Flood Risk Assessment Wales (FRAW) models. Each cell is allocated one of four flood risk categories, taking into account flood defences and their condition. The risk categories for RoFRaS for rivers and the sea and FRAW for rivers are; Very low (less than 1 in 1000 chance in any given year), Low (less than 1 in 100 but greater than or equal to 1 in 1000 chance), Medium (less than 1 in 30 but greater than or equal to 1 in 100 chance) or High (greater than or equal to 1 in 30 chance). The risk categories for FRAW for the sea are; Very low (less than 1 in 1000 chance in any given year), Low (less than 1 in 200 but greater than or equal to 1 in 1000 chance), Medium (less than 1 in 30 but greater than or equal to 1 in 200 chance) or High (greater than or equal to 1 in 30 chance).

This data is sourced from the Environment Agency and Natural Resources Wales.

7.2 Historical Flood Events

Records within 250m

0

Records of historic flooding from rivers, the sea, groundwater and surface water. Records began in 1946 when predecessor bodies started collecting detailed information about flooding incidents, although limited details may be included on flooding incidents prior to this date. Takes into account the presence of defences, structures, and other infrastructure where they existed at the time of flooding, and includes flood extents that may have been affected by overtopping, breaches or blockages.

This data is sourced from the Environment Agency and Natural Resources Wales.

7.3 Flood Defences

Records within 250m

0

Records of flood defences owned, managed or inspected by the Environment Agency and Natural Resources Wales. Flood defences can be structures, buildings or parts of buildings. Typically these are earth banks, stone and concrete walls, or sheet-piling that is used to prevent or control the extent of flooding.

This data is sourced from the Environment Agency and Natural Resources Wales.



7.4 Areas Benefiting from Flood Defences

Records within 250m

0

Areas that would benefit from the presence of flood defences in a 1 in 100 (1%) chance of flooding each year from rivers or 1 in 200 (0.5%) chance of flooding each year from the sea.

This data is sourced from the Environment Agency and Natural Resources Wales.

7.5 Flood Storage Areas

Records within 250m

0

Areas that act as a balancing reservoir, storage basin or balancing pond to attenuate an incoming flood peak to a flow level that can be accepted by the downstream channel or to delay the timing of a flood peak so that its volume is discharged over a longer period.

This data is sourced from the Environment Agency and Natural Resources Wales.



River and coastal flooding - Flood Zones

7.6 Flood Zone 2

Records within 50m

0

Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land between Flood Zone 3 (see next section) and the extent of the flooding from rivers or the sea with a 1 in 1000 (0.1%) chance of flooding each year.

This data is sourced from the Environment Agency and Natural Resources Wales.

7.7 Flood Zone 3

Records within 50m

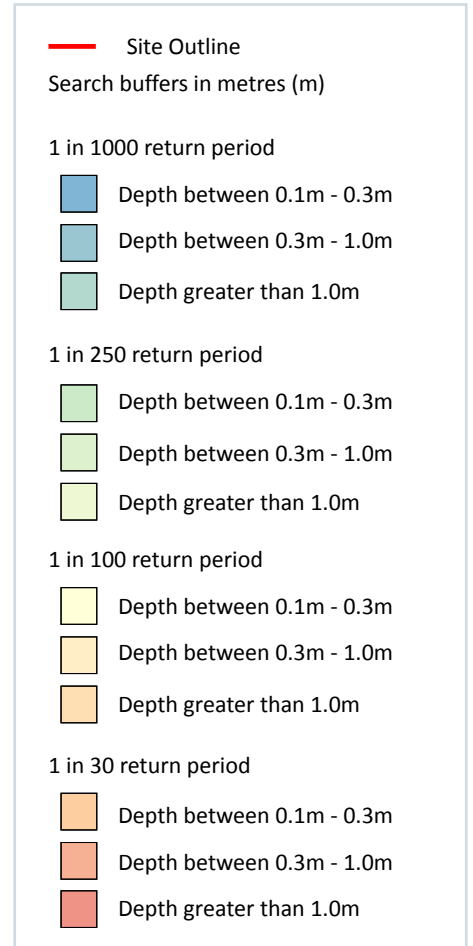
0

Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land with a 1 in 100 (1%) or greater chance of flooding each year from rivers or a 1 in 200 (0.5%) or greater chance of flooding each year from the sea.

This data is sourced from the Environment Agency and Natural Resources Wales.



8 Surface water flooding



8.1 Surface water flooding

Highest risk on site

Negligible

Highest risk within 50m

1 in 30 year, 0.1m - 0.3m

Ambiental Risk Analytics surface water (pluvial) FloodMap identifies areas likely to flood as a result of extreme rainfall events, i.e. land naturally vulnerable to surface water ponding or flooding. This data set was produced by simulating 1 in 30 year, 1 in 100 year, 1 in 250 year and 1 in 1,000 year rainfall events. Modern urban drainage systems are typically built to cope with rainfall events between 1 in 20 and 1 in 30 years, though some older ones may flood in a 1 in 5 year rainfall event.

Features are displayed on the Surface water flooding map on [page 108 >](#)

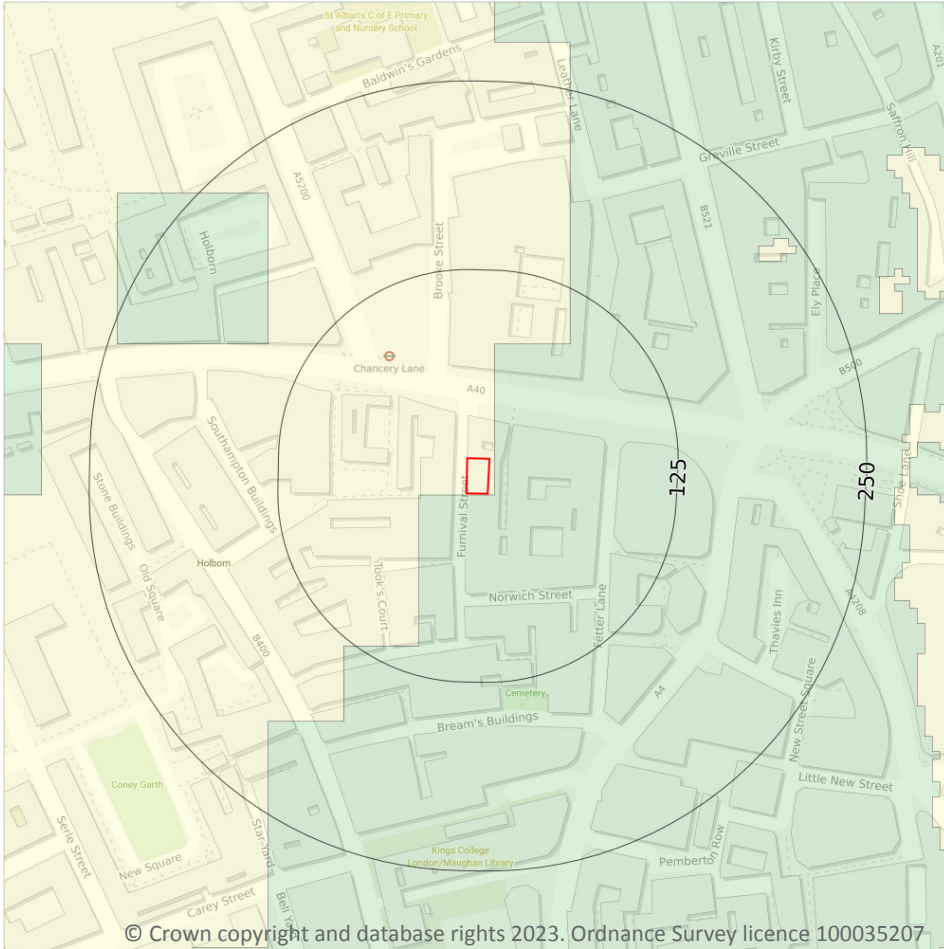
The data shown on the map and in the table above shows the highest likelihood of flood events happening at the site. Lower likelihood events may have greater flood depths and hence a greater potential impact on a site.

The table below shows the maximum flood depths for a range of return periods for the site.

Return period	Maximum modelled depth
1 in 1000 year	Negligible
1 in 250 year	Negligible
1 in 100 year	Negligible
1 in 30 year	Negligible

This data is sourced from Ambiental Risk Analytics.

9 Groundwater flooding



9.1 Groundwater flooding

Highest risk on site

Moderate

Highest risk within 50m

Moderate

Groundwater flooding is caused by unusually high groundwater levels. It occurs when the water table rises above the ground surface or within underground structures such as basements or cellars. Groundwater flooding tends to exhibit a longer duration than surface water flooding, possibly lasting for weeks or months, and as a result it can cause significant damage to property. This risk assessment is based on a 1 in 100 year return period and a 5m Digital Terrain Model (DTM).

Features are displayed on the Groundwater flooding map on [page 110](#) >

This data is sourced from Ambiental Risk Analytics.

10 Environmental designations

10.1 Sites of Special Scientific Interest (SSSI)

Records within 2000m

0

Sites providing statutory protection for the best examples of UK flora, fauna, or geological or physiographical features. Originally notified under the National Parks and Access to the Countryside Act 1949, SSSIs were re-notified under the Wildlife and Countryside Act 1981. Improved provisions for the protection and management of SSSIs were introduced by the Countryside and Rights of Way Act 2000 (in England and Wales) and (in Scotland) by the Nature Conservation (Scotland) Act 2004 and the Wildlife and Natural Environment (Scotland) Act 2010.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.2 Conserved wetland sites (Ramsar sites)

Records within 2000m

0

Ramsar sites are designated under the Convention on Wetlands of International Importance, agreed in Ramsar, Iran, in 1971. They cover all aspects of wetland conservation and wise use, recognizing wetlands as ecosystems that are extremely important for biodiversity conservation in general and for the well-being of human communities. These sites cover a broad definition of wetland; marsh, fen, peatland or water, whether natural or artificial, permanent or temporary, with water that is static or flowing, fresh, brackish or salt, and even some marine areas.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.3 Special Areas of Conservation (SAC)

Records within 2000m

0

Areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.4 Special Protection Areas (SPA)

Records within 2000m

0

Sites classified by the UK Government under the EC Birds Directive, SPAs are areas of the most important habitat for rare (listed on Annex I to the Directive) and migratory birds within the European Union.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.



10.5 National Nature Reserves (NNR)

Records within 2000m

0

Sites containing examples of some of the most important natural and semi-natural terrestrial and coastal ecosystems in Great Britain. They are managed to conserve their habitats, provide special opportunities for scientific study or to provide public recreation compatible with natural heritage interests.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.6 Local Nature Reserves (LNR)

Records within 2000m

0

Sites managed for nature conservation, and to provide opportunities for research and education, or simply enjoying and having contact with nature. They are declared by local authorities under the National Parks and Access to the Countryside Act 1949 after consultation with the relevant statutory nature conservation agency.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.7 Designated Ancient Woodland

Records within 2000m

0

Ancient woodlands are classified as areas which have been wooded continuously since at least 1600 AD. This includes semi-natural woodland and plantations on ancient woodland sites. 'Wooded continuously' does not mean there is or has previously been continuous tree cover across the whole site, and not all trees within the woodland have to be old.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.8 Biosphere Reserves

Records within 2000m

0

Biosphere Reserves are internationally recognised by UNESCO as sites of excellence to balance conservation and socioeconomic development between nature and people. They are recognised under the Man and the Biosphere (MAB) Programme with the aim of promoting sustainable development founded on the work of the local community.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.



10.9 Forest Parks

Records within 2000m

0

These are areas managed by the Forestry Commission designated on the basis of recreational, conservation or scenic interest.

This data is sourced from the Forestry Commission.

10.10 Marine Conservation Zones

Records within 2000m

0

A type of marine nature reserve in UK waters established under the Marine and Coastal Access Act (2009). They are designated with the aim to protect nationally important, rare or threatened habitats and species.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

10.11 Green Belt

Records within 2000m

0

Areas designated to prevent urban sprawl by keeping land permanently open.

This data is sourced from the Ministry of Housing, Communities and Local Government.

10.12 Proposed Ramsar sites

Records within 2000m

0

Ramsar sites are areas listed as a Wetland of International Importance under the Convention on Wetlands of International Importance especially as Waterfowl Habitat (the Ramsar Convention) 1971. The sites here supplied have a status of 'Proposed' having been identified for potential adoption under the framework.

This data is sourced from Natural England.

10.13 Possible Special Areas of Conservation (pSAC)

Records within 2000m

0

Special Areas of Conservation are areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive. Those sites supplied here are those with a status of 'Possible' having been identified for potential adoption under the framework.

This data is sourced from Natural England and Natural Resources Wales.



10.14 Potential Special Protection Areas (pSPA)

Records within 2000m

0

Special Protection Areas (SPAs) are areas designated (or 'classified') under the European Union Wild Birds Directive for the protection of nationally and internationally important populations of wild birds. Those sites supplied here are those with a status of 'Potential' having been identified for potential adoption under the framework.

This data is sourced from Natural England.

10.15 Nitrate Sensitive Areas

Records within 2000m

0

Areas where nitrate concentrations in drinking water sources exceeded or was at risk of exceeding the limit of 50 mg/l set by the 1980 EC Drinking Water Directive. Voluntary agricultural measures as a means of reducing the levels of nitrate were introduced by DEFRA as MAFF, with payments being made to farmers who complied. The scheme was started as a pilot in 1990 in ten areas, later implemented within 32 areas. The scheme was closed to further new entrants in 1998, although existing agreements continued for their full term. All Nitrate Sensitive Areas fell within the areas designated as Nitrate Vulnerable Zones (NVZs) in 1996 under the EC Nitrate Directive (91/676/EEC).

This data is sourced from Natural England.

10.16 Nitrate Vulnerable Zones

Records within 2000m

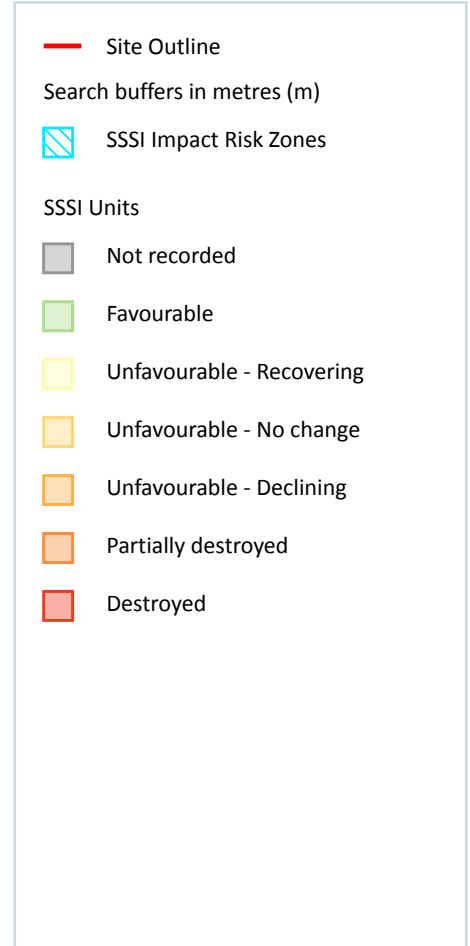
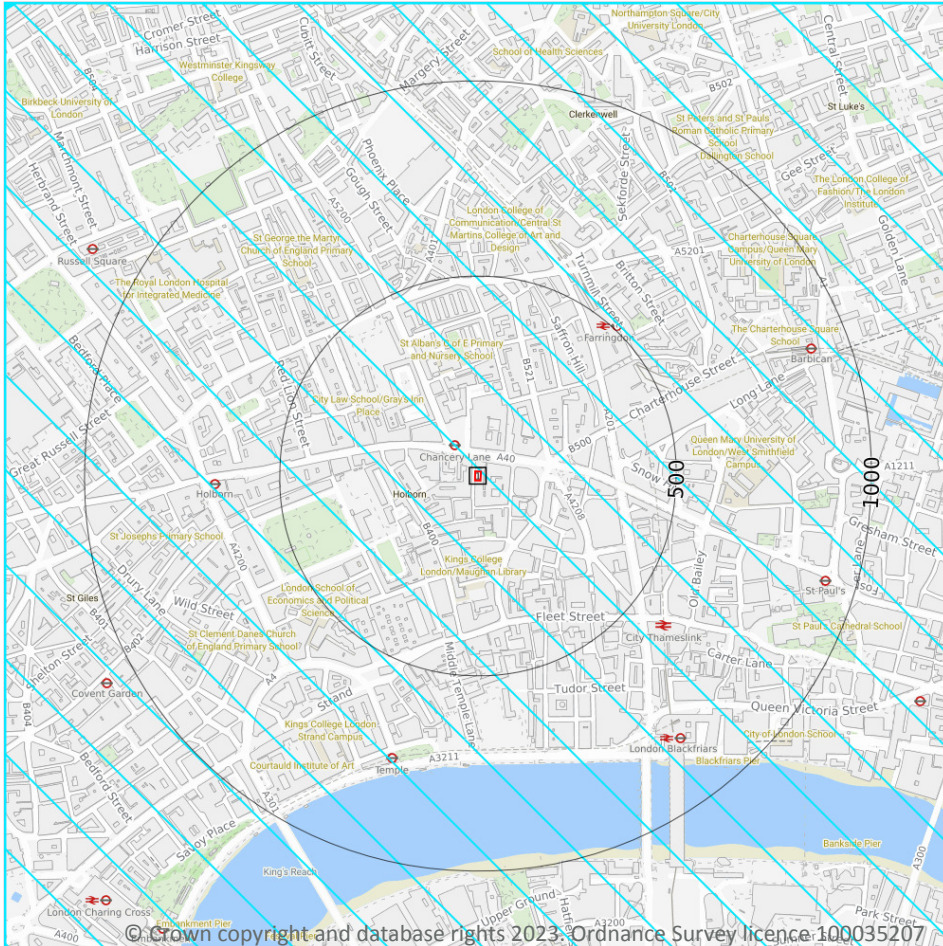
0

Areas at risk from agricultural nitrate pollution designated under the EC Nitrate Directive (91/676/EEC). These are areas of land that drain into waters polluted by nitrates. Farmers operating within these areas have to follow mandatory rules to tackle nitrate loss from agriculture.

This data is sourced from Natural England and Natural Resources Wales.



SSSI Impact Zones and Units



10.17 SSSI Impact Risk Zones

Records on site

1

Developed to allow rapid initial assessment of the potential risks to SSSIs posed by development proposals. They define zones around each SSSI which reflect the particular sensitivities of the features for which it is notified and indicate the types of development proposal which could potentially have adverse impacts.

Features are displayed on the SSSI Impact Zones and Units map on [page 115 >](#)

ID	Location	Type of developments requiring consultation
1	On site	Infrastructure - Airports, helipads and other aviation proposals. Air pollution - Livestock & poultry units with floorspace > 500m², slurry lagoons & digestate stores > 4000m². Combustion - General combustion processes >50mw energy input. incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.

This data is sourced from Natural England.

10.18 SSSI Units

Records within 2000m

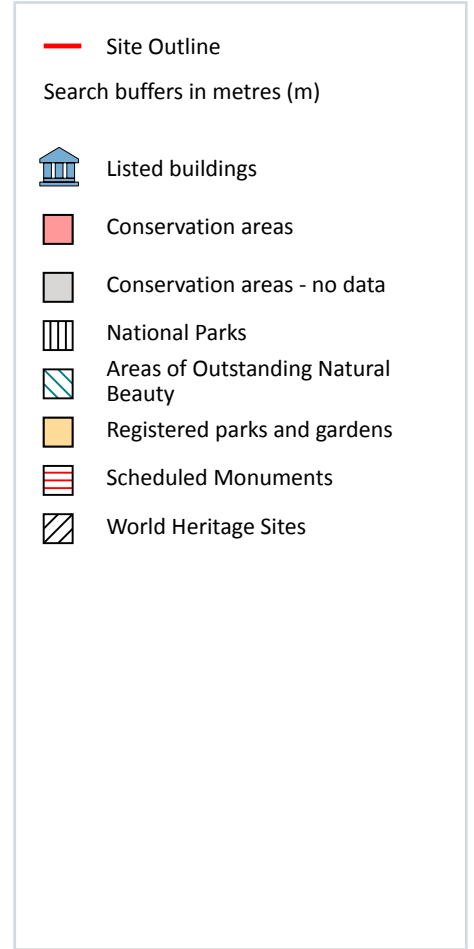
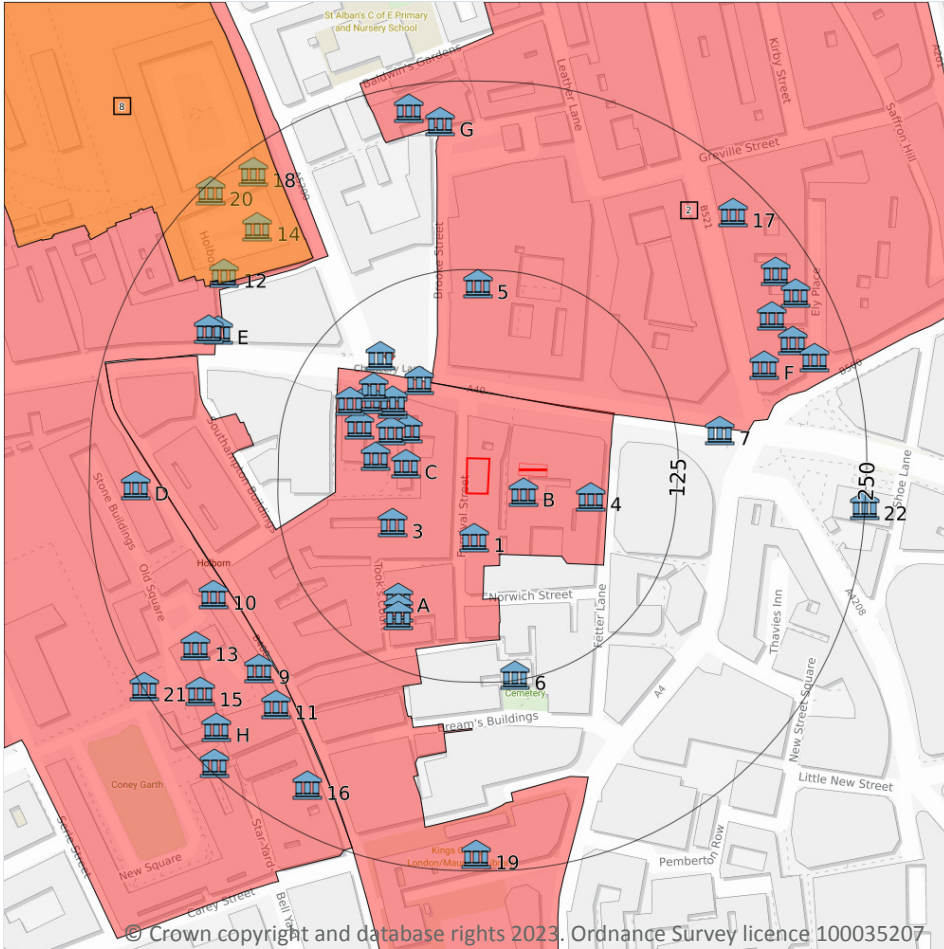
0

Divisions of SSSIs used to record management and condition details. Units are the smallest areas for which Natural England gives a condition assessment, however, the size of units varies greatly depending on the types of management and the conservation interest.

This data is sourced from Natural England and Natural Resources Wales.



11 Visual and cultural designations



11.1 World Heritage Sites

Records within 250m

0

Sites designated for their globally important cultural or natural interest requiring appropriate management and protection measures. World Heritage Sites are designated to meet the UK's commitments under the World Heritage Convention.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.