



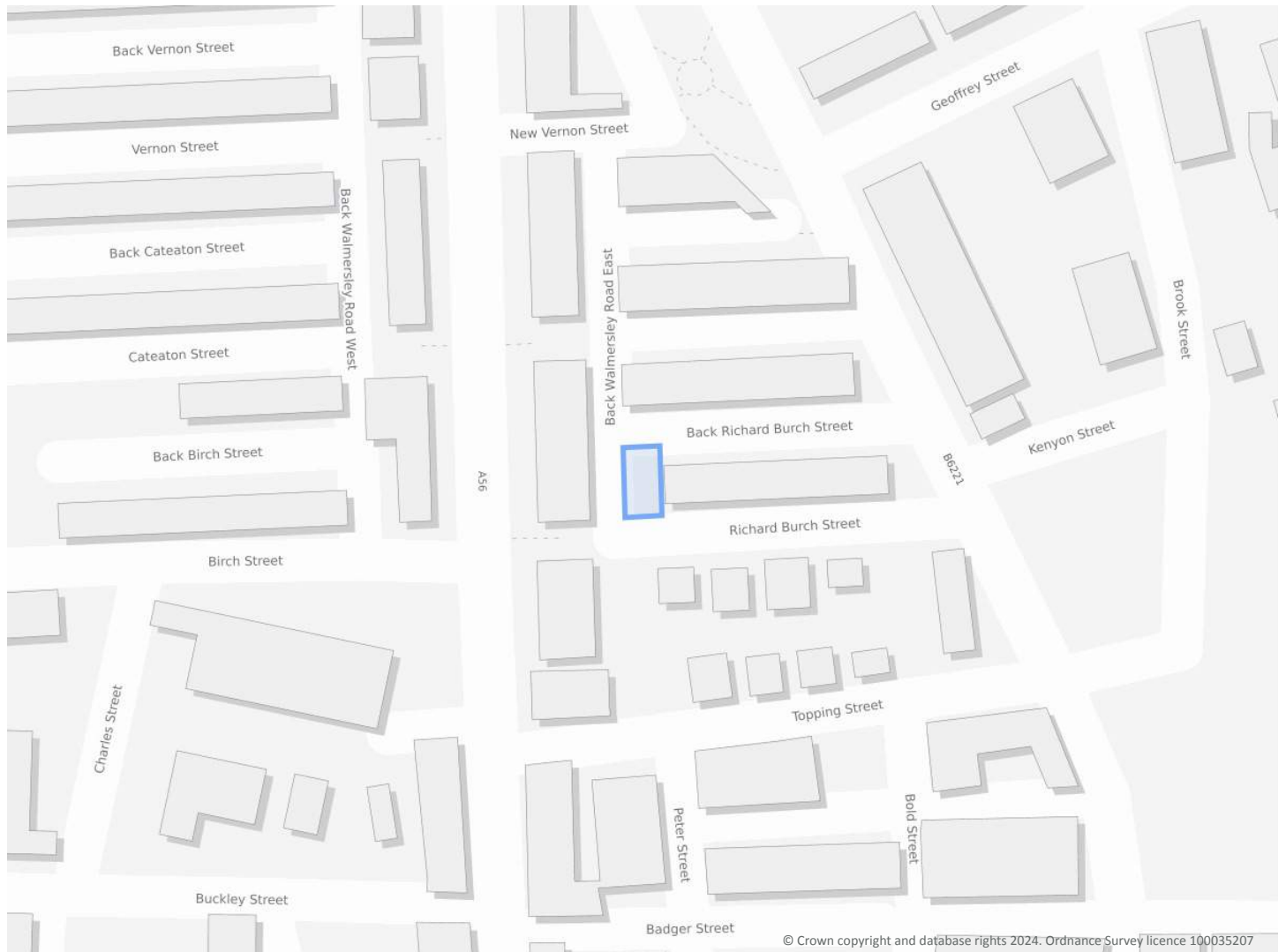
RICHARD BURCH STREET, BURY, BL9 6DU

Order Details

Date: 31/01/2024
Your ref: A5782
Our Ref: GS-J5E-POE-YMZ-EY7

Site Details

Location: 380965 411429
Area: 0.02 ha
Authority: [Bury Metropolitan Borough Council](#) ↗



Summary of findings

[p. 2 >](#) **Aerial image**

[p. 9 >](#)

OS MasterMap site plan

[p.14 >](#) 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
15 >	1.1 >	Historical industrial land uses >	0	0	16	100	-
20 >	1.2 >	Historical tanks >	0	0	1	31	-
21 >	1.3 >	Historical energy features >	0	0	3	13	-
22	1.4	Historical petrol stations	0	0	0	0	-
23 >	1.5 >	Historical garages >	0	0	11	34	-
25	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
26 >	2.1 >	Historical industrial land uses >	0	0	19	132	-
32 >	2.2 >	Historical tanks >	0	0	1	54	-
34 >	2.3 >	Historical energy features >	0	0	10	36	-
36	2.4	Historical petrol stations	0	0	0	0	-
36 >	2.5 >	Historical garages >	0	0	19	54	-
Page	Section	Waste and landfill >	On site	0-50m	50-250m	250-500m	500-2000m
40	3.1	Active or recent landfill	0	0	0	0	-
40 >	3.2 >	Historical landfill (BGS records) >	0	0	0	1	-
41 >	3.3 >	Historical landfill (LA/mapping records) >	0	0	0	1	-
41 >	3.4 >	Historical landfill (EA/NRW records) >	0	0	0	2	-
42 >	3.5 >	Historical waste sites >	0	0	10	23	-
46 >	3.6 >	Licensed waste sites >	0	0	5	17	-
52 >	3.7 >	Waste exemptions >	0	0	7	52	-
Page	Section	Current industrial land use >	On site	0-50m	50-250m	250-500m	500-2000m
58 >	4.1 >	Recent industrial land uses >	0	1	35	-	-
61	4.2	Current or recent petrol stations	0	0	0	0	-
61	4.3	Electricity cables	0	0	0	0	-
61	4.4	Gas pipelines	0	0	0	0	-
61	4.5	Sites determined as Contaminated Land	0	0	0	0	-



61	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
62	4.7	Regulated explosive sites	0	0	0	0	-
62	4.8	Hazardous substance storage/usage	0	0	0	0	-
62 >	4.9 >	Historical licensed industrial activities (IPC) >	0	0	0	3	-
63	4.10	Licensed industrial activities (Part A(1))	0	0	0	0	-
63 >	4.11 >	Licensed pollutant release (Part A(2)/B) >	0	0	2	8	-
64	4.12	Radioactive Substance Authorisations	0	0	0	0	-
64 >	4.13 >	Licensed Discharges to controlled waters >	0	0	2	0	-
65	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
65	4.15	Pollutant release to public sewer	0	0	0	0	-
65	4.16	List 1 Dangerous Substances	0	0	0	0	-
65	4.17	List 2 Dangerous Substances	0	0	0	0	-
66 >	4.18 >	Pollution Incidents (EA/NRW) >	0	0	1	14	-
68	4.19	Pollution inventory substances	0	0	0	0	-
68	4.20	Pollution inventory waste transfers	0	0	0	0	-
68	4.21	Pollution inventory radioactive waste	0	0	0	0	-
Page	Section	Hydrogeology >	On site	0-50m	50-250m	250-500m	500-2000m
69 >	5.1 >	Superficial aquifer >	Identified (within 500m)				
71 >	5.2 >	Bedrock aquifer >	Identified (within 500m)				
72 >	5.3 >	Groundwater vulnerability >	Identified (within 50m)				
73	5.4	Groundwater vulnerability- soluble rock risk	None (within 0m)				
73	5.5	Groundwater vulnerability- local information	None (within 0m)				
74 >	5.6 >	Groundwater abstractions >	0	0	0	0	13
78 >	5.7 >	Surface water abstractions >	0	0	0	0	10
80	5.8	Potable abstractions	0	0	0	0	0
81	5.9	Source Protection Zones	0	0	0	0	-
81	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	Hydrology >	On site	0-50m	50-250m	250-500m	500-2000m
82 >	6.1 >	Water Network (OS MasterMap) >	0	0	9	-	-



83	6.2	Surface water features	0	0	0	-	-
84 >	6.3 >	WFD Surface water body catchments >	1	-	-	-	-
84 >	6.4 >	WFD Surface water bodies >	0	0	0	-	-
84 >	6.5 >	WFD Groundwater bodies >	1	-	-	-	-
Page	Section	River and coastal flooding >	On site	0-50m	50-250m	250-500m	500-2000m
86	7.1	Risk of flooding from rivers and the sea	None (within 50m)				
87 >	7.2 >	Historical Flood Events >	0	0	1	-	-
87	7.3	Flood Defences	0	0	0	-	-
87	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
87	7.5	Flood Storage Areas	0	0	0	-	-
88	7.6	Flood Zone 2	None (within 50m)				
88	7.7	Flood Zone 3	None (within 50m)				
Page	Section	Surface water flooding					
89	8.1	Surface water flooding	Negligible (within 50m)				
Page	Section	Groundwater flooding >					
90 >	9.1 >	Groundwater flooding >	Low (within 50m)				
Page	Section	Environmental designations >	On site	0-50m	50-250m	250-500m	500-2000m
91	10.1	Sites of Special Scientific Interest (SSSI)	0	0	0	0	0
92	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
92	10.3	Special Areas of Conservation (SAC)	0	0	0	0	0
92	10.4	Special Protection Areas (SPA)	0	0	0	0	0
92	10.5	National Nature Reserves (NNR)	0	0	0	0	0
93 >	10.6 >	Local Nature Reserves (LNR) >	0	0	0	0	1
93	10.7	Designated Ancient Woodland	0	0	0	0	0
93	10.8	Biosphere Reserves	0	0	0	0	0
93	10.9	Forest Parks	0	0	0	0	0
94	10.10	Marine Conservation Zones	0	0	0	0	0
94 >	10.11 >	Green Belt >	0	0	0	0	4
94	10.12	Proposed Ramsar sites	0	0	0	0	0



94	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
95	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
95	10.15	Nitrate Sensitive Areas	0	0	0	0	0
95	10.16	Nitrate Vulnerable Zones	0	0	0	0	0
96 >	10.17 >	SSSI Impact Risk Zones >	1	-	-	-	-
97	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
98	11.1	World Heritage Sites	0	0	0	-	-
98	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
98	11.3	National Parks	0	0	0	-	-
98	11.4	Listed Buildings	0	0	0	-	-
99	11.5	Conservation Areas	0	0	0	-	-
99	11.6	Scheduled Ancient Monuments	0	0	0	-	-
99	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
100 >	12.1 >	Agricultural Land Classification >	Urban (within 250m)				
101	12.2	Open Access Land	0	0	0	-	-
101	12.3	Tree Felling Licences	0	0	0	-	-
101	12.4	Environmental Stewardship Schemes	0	0	0	-	-
101	12.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
102	13.1	Priority Habitat Inventory	0	0	0	-	-
102	13.2	Habitat Networks	0	0	0	-	-
102	13.3	Open Mosaic Habitat	0	0	0	-	-
102	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
103 >	14.1 >	10k Availability >	Identified (within 500m)				
104 >	14.2 >	Artificial and made ground (10k) >	0	0	0	5	-
106 >	14.3 >	Superficial geology (10k) >	1	0	0	1	-



107	14.4	Landslip (10k)	0	0	0	0	-
108 >	14.5 >	Bedrock geology (10k) >	1	1	4	8	-
109 >	14.6 >	Bedrock faults and other linear features (10k) >	0	0	1	2	-
Page	Section	Geology 1:50,000 scale >	On site	0-50m	50-250m	250-500m	500-2000m
110 >	15.1 >	50k Availability >	Identified (within 500m)				
111 >	15.2 >	Artificial and made ground (50k) >	0	0	0	1	-
112	15.3	Artificial ground permeability (50k)	0	0	-	-	-
113 >	15.4 >	Superficial geology (50k) >	1	0	0	1	-
114 >	15.5 >	Superficial permeability (50k) >	Identified (within 50m)				
114	15.6	Landslip (50k)	0	0	0	0	-
114	15.7	Landslip permeability (50k)	None (within 50m)				
115 >	15.8 >	Bedrock geology (50k) >	1	1	2	6	-
116 >	15.9 >	Bedrock permeability (50k) >	Identified (within 50m)				
116 >	15.10 >	Bedrock faults and other linear features (50k) >	0	0	1	2	-
Page	Section	Boreholes >	On site	0-50m	50-250m	250-500m	500-2000m
118 >	16.1 >	BGS Boreholes >	0	0	21	-	-
Page	Section	Natural ground subsidence >					
120 >	17.1 >	Shrink swell clays >	Very low (within 50m)				
121 >	17.2 >	Running sands >	Very low (within 50m)				
122 >	17.3 >	Compressible deposits >	Negligible (within 50m)				
123 >	17.4 >	Collapsible deposits >	Very low (within 50m)				
124 >	17.5 >	Landslides >	Very low (within 50m)				
125 >	17.6 >	Ground dissolution of soluble rocks >	Negligible (within 50m)				
Page	Section	Mining and ground workings >	On site	0-50m	50-250m	250-500m	500-2000m
127	18.1	BritPits	0	0	0	0	-
128 >	18.2 >	Surface ground workings >	0	0	11	-	-
128	18.3	Underground workings	0	0	0	0	0
128	18.4	Underground mining extents	0	0	0	0	-
129	18.5	Historical Mineral Planning Areas	0	0	0	0	-

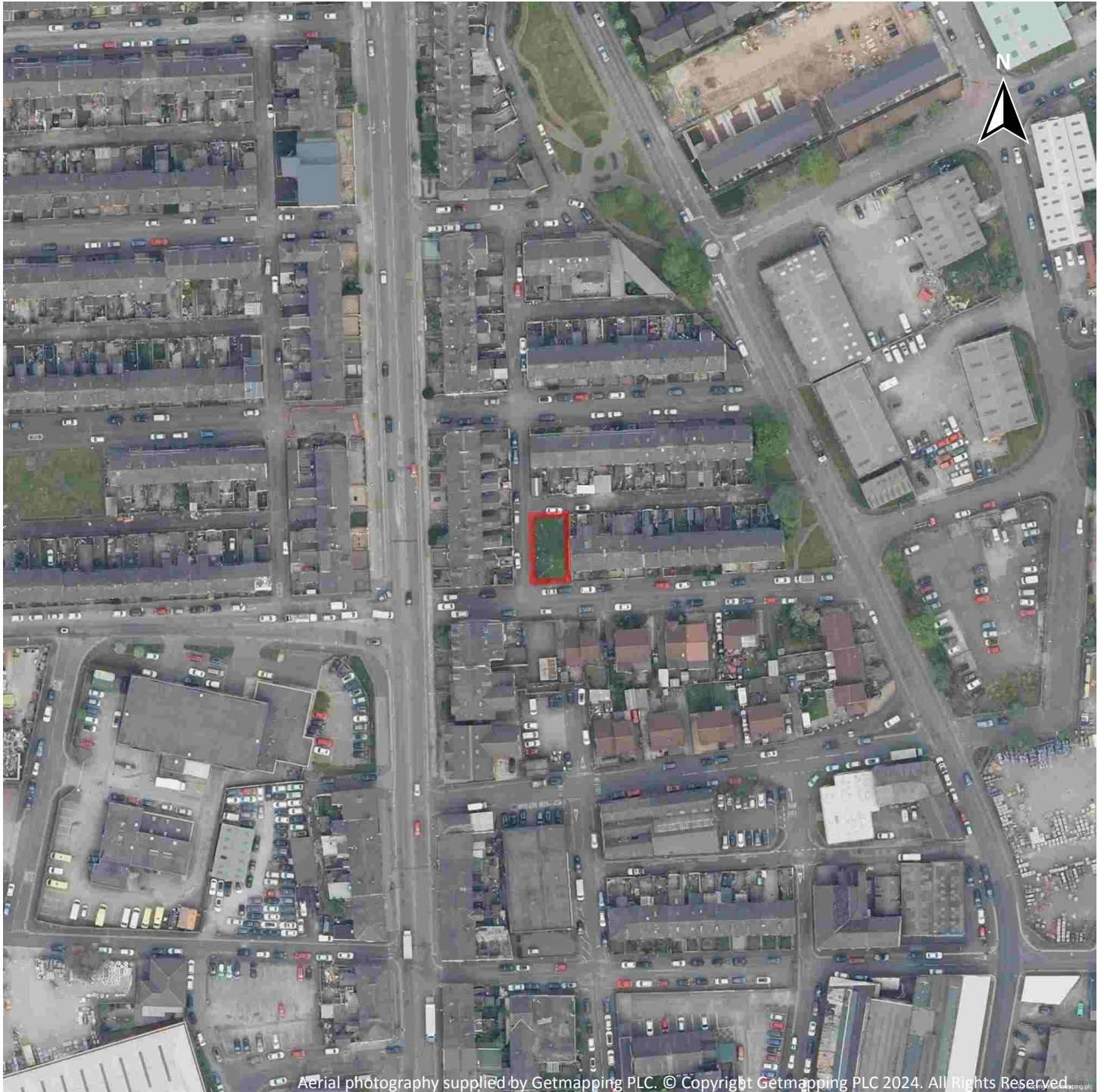


129	18.6	Non-coal mining	0	0	0	0	0
129	18.7	JPB mining areas	None (within 0m)				
129	18.8	The Coal Authority non-coal mining	0	0	0	0	-
130	18.9	Researched mining	0	0	0	0	-
130	18.10	Mining record office plans	0	0	0	0	-
130	18.11	BGS mine plans	0	0	0	0	-
130 >	18.12 >	Coal mining >	Identified (within 0m)				
131	18.13	Brine areas	None (within 0m)				
131	18.14	Gypsum areas	None (within 0m)				
131	18.15	Tin mining	None (within 0m)				
131	18.16	Clay mining	None (within 0m)				
Page	Section	Ground cavities and sinkholes	On site	0-50m	50-250m	250-500m	500-2000m
132	19.1	Natural cavities	0	0	0	0	-
132	19.2	Mining cavities	0	0	0	0	0
132	19.3	Reported recent incidents	0	0	0	0	-
132	19.4	Historical incidents	0	0	0	0	-
133	19.5	National karst database	0	0	0	0	-
Page	Section	Radon >					
134 >	20.1 >	Radon >	Less than 1% (within 0m)				
Page	Section	Soil chemistry >	On site	0-50m	50-250m	250-500m	500-2000m
136 >	21.1 >	BGS Estimated Background Soil Chemistry >	1	5	-	-	-
136	21.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
137	21.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-
Page	Section	Railway infrastructure and projects	On site	0-50m	50-250m	250-500m	500-2000m
138	22.1	Underground railways (London)	0	0	0	-	-
138	22.2	Underground railways (Non-London)	0	0	0	-	-
138	22.3	Railway tunnels	0	0	0	-	-
138	22.4	Historical railway and tunnel features	0	0	0	-	-
138	22.5	Royal Mail tunnels	0	0	0	-	-



139	22.6	Historical railways	0	0	0	-	-
139	22.7	Railways	0	0	0	-	-
139	22.8	Crossrail 1	0	0	0	0	-
139	22.9	Crossrail 2	0	0	0	0	-
139	22.10	HS2	0	0	0	0	-

Recent aerial photograph



Capture Date: 23/05/2019

Site Area: 0.02ha



Recent site history - 2012 aerial photograph



Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2024. All Rights Reserved.

Capture Date: 26/03/2012

Site Area: 0.02ha



Recent site history - 2001 aerial photograph



Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2024. All Rights Reserved.

Capture Date: 07/05/2001

Site Area: 0.02ha



Recent site history - 2000 aerial photograph



Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2024. All Rights Reserved.

Capture Date: 27/06/2000

Site Area: 0.02ha



Recent site history - 1999 aerial photograph



Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2024. All Rights Reserved.

Capture Date: 10/09/1999

Site Area: 0.02ha



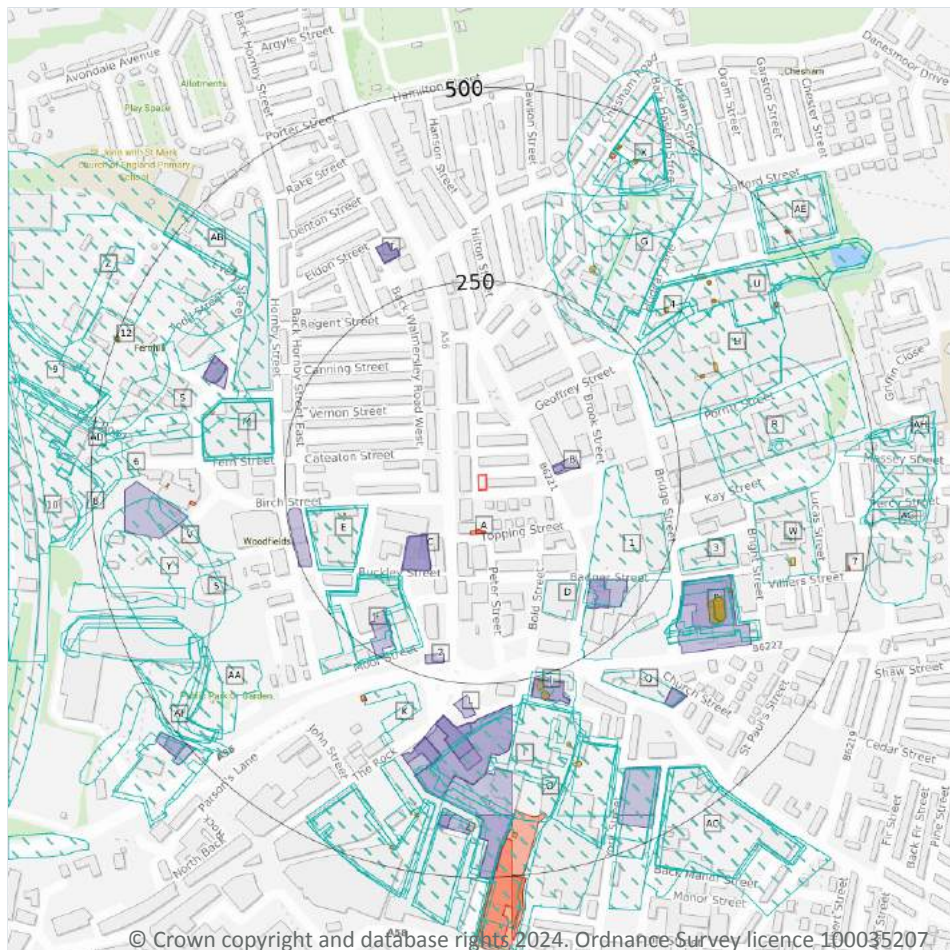
OS MasterMap site plan



Site Area: 0.02ha



1 Past land use



- Site Outline
- Search buffers in metres (m)
- Historical industrial land uses
- Historical tanks
- Historical energy features
- Historical garages

1.1 Historical industrial land uses

Records within 500m

116

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 15](#) >

ID	Location	Land use	Dates present	Group ID
D	141m SE	Unspecified Works	1967 - 1983	696440



ID	Location	Land use	Dates present	Group ID
E	144m W	Unspecified Mills	1956 - 1967	739418
E	147m W	Unspecified Mills	1938	749265
E	148m W	Unspecified Mill	1928	656810
F	149m SW	Sawmills	1956	729111
1	150m E	Cotton Mill	1851	644089
F	154m SW	Unspecified Works	1983	679055
F	154m SW	Sawmills	1928 - 1938	728610
F	160m SW	Unspecified Mills	1967	653119
D	179m SE	Unspecified Works	1967	679039
G	222m NE	Unspecified Mills	1928	713155
H	228m E	Unspecified Mill	1967	722913
H	228m E	Unspecified Commercial/Industrial	1956	774938
G	242m NE	Cotton Mill	1851	644091
I	243m S	Cotton Mill	1851	644092
G	245m NE	Unspecified Mills	1938 - 1956	703345
J	253m S	Unspecified Tanks	1891	666443
G	255m NE	Unspecified Mill	1983	656817
3	261m E	Unspecified Mill	1967	656816
H	262m NE	Unspecified Mill	1908 - 1928	741537
K	263m S	Fire Station	1983	771647
M	265m W	Unspecified Mill	1956	730332
M	267m W	Unspecified Mill	1928 - 1938	728159
M	267m W	Unspecified Mill	1891	763276
N	267m W	Unspecified Works	1967 - 1983	773178
O	268m S	Unspecified Mills	1891	754787
I	273m S	Unspecified Works	1967 - 1983	775726
I	278m S	Unspecified Works	1928 - 1938	717904
O	280m S	Unspecified Mills	1956	757028



ID	Location	Land use	Dates present	Group ID
Q	281m SE	Unspecified Works	1983	679040
P	282m SE	Unspecified Mill	1967	707210
P	282m SE	Unspecified Mill	1938 - 1956	757383
P	283m SE	Unspecified Mill	1928	762568
P	285m SE	Gas Works	1851	648822
R	285m E	Unspecified Mills	1908 - 1928	785503
S	298m W	Colliery	1851	645270
U	298m NE	Unspecified Commercial/Industrial	1891	733943
U	298m NE	Unspecified Mill	1938	768108
R	299m E	Cotton Mill	1851	644090
P	323m SE	Unspecified Tank	1908 - 1928	734135
P	326m SE	Unspecified Tanks	1956 - 1967	737970
V	327m W	Refuse Heap	1908	677995
P	327m SE	Unspecified Tank	1938	727125
P	332m SE	Unspecified Tank	1908 - 1928	766750
K	334m S	Fire Station	1967	757715
5	335m SW	Refuse Heap	1928	677991
P	336m SE	Unspecified Tank	1938	760652
P	337m SE	Gasometer	1851	655130
I	339m S	Unspecified Commercial/Industrial	1908	643126
I	339m S	Unspecified Mill	1928 - 1938	748837
I	343m S	Unspecified Mill	1956	729467
W	345m E	Unspecified Mills	1967	781107
X	346m NE	Unspecified Commercial/Industrial	1908	643125
I	346m S	Unspecified Mills	1967	762024
Y	354m W	Rope Walk	1891	641253
Z	359m NW	Corporation Yard	1908 - 1928	720698
O	360m S	Unspecified Mills	1928 - 1938	717387



ID	Location	Land use	Dates present	Group ID
AA	360m SW	Burial Ground	1908	659447
O	364m S	Unspecified Commercial/Industrial	1891	643120
O	364m S	Unspecified Mills	1908 - 1938	720318
R	366m E	Unspecified Ground Workings	1851	648133
R	375m E	Gasometer	1851	655120
S	379m W	Unspecified Ground Workings	1851	648137
O	386m S	Unspecified Commercial/Industrial	1851 - 1891	759067
AB	391m NW	Sawmill	1928	776341
AB	391m NW	Sawmill	1938	745000
AB	393m NW	Sawmill	1956	775667
S	396m W	Coal Pit	1851	654375
Z	398m NW	Corporation Yard	1983	746321
X	399m N	Unspecified Works	1967 - 1983	732165
Y	399m W	Cuttings	1967	642628
X	402m NE	Unspecified Mill	1956	695279
I	403m SE	Unspecified Mill	1928 - 1938	735555
I	403m SE	Unspecified Commercial/Industrial	1891 - 1908	757982
AA	404m SW	Unspecified Heap	1928 - 1938	722061
AA	404m SW	Unspecified Pit	1967	690927
O	405m S	Unspecified Works	1967	679053
AA	405m SW	Refuse Heap	1956	714334
I	405m SE	Unspecified Mill	1956	786777
X	407m NE	Unspecified Mill	1938	697569
O	408m S	Unspecified Mills	1956	722417
AA	410m SW	Unspecified Ground Workings	1938	648134
Y	411m SW	Refuse Heap	1928	773198
Y	412m W	Refuse Heap	1938 - 1956	768349
O	413m S	Unspecified Mill	1967	656811



ID	Location	Land use	Dates present	Group ID
O	418m S	Cotton Mill	1908 - 1938	720713
Y	419m SW	Refuse Heap	1938	699003
Y	423m SW	Refuse Heap	1956	710356
O	424m S	Iron Foundry	1851	683055
AC	429m SE	Unspecified Mill	1928 - 1938	701806
AC	429m SE	Unspecified Commercial/Industrial	1891 - 1908	788872
AC	430m SE	Unspecified Works	1983	679042
AC	433m SE	Unspecified Mills	1956	653120
X	435m NE	Unspecified Mill	1928	773349
AD	437m W	Unspecified Mill	1967	722834
6	447m W	Chimney	1851	684360
AC	452m SE	Cotton Mill	1851	644088
O	457m S	Unspecified Tank	1851	674829
AE	459m NE	Unspecified Mills	1908 - 1928	773554
AD	460m W	Sawmill	1983	653544
AF	462m SW	Refuse Heap	1908	728215
AE	462m NE	Unspecified Mills	1938	772704
AG	464m E	Unspecified Works	1891	679038
AE	468m NE	Unspecified Mills	1956 - 1983	721770
AF	482m SW	Sawmills	1938 - 1956	697029
AF	482m SW	Unspecified Works	1967	679054
8	483m W	Unspecified Ground Workings	1908	648136
AG	484m E	Unspecified Pit	1908	757147
9	485m W	Railway Sidings	1891	745839
10	487m W	Railway Sidings	1938	752531
AG	489m E	Unspecified Pit	1891	759660
11	491m W	Railway Sidings	1956	764721
AH	492m E	Unspecified Ground Workings	1908 - 1928	750775



ID	Location	Land use	Dates present	Group ID
AD	492m W	Railway Sidings	1908 - 1928	701580
AG	495m E	Unspecified Pit	1908	695041
AH	496m E	Unspecified Pit	1938	696660

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m

32

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 15 >](#)

ID	Location	Land use	Dates present	Group ID
E	175m W	Unspecified Tank	1973	82639
J	257m S	Unspecified Tank	1891	82597
J	271m S	Unspecified Tank	1891	93625
G	295m NE	Unspecified Tank	1958 - 1959	90118
H	303m NE	Unspecified Tank	1985 - 1996	103107
H	305m NE	Unspecified Tank	1978	89748
4	312m NE	Unspecified Tank	1978 - 1988	89591
P	322m SE	Tanks	1890 - 1939	96651
H	324m NE	Unspecified Tank	1978 - 1996	90512
P	326m SE	Tanks	1959	91245
P	327m SE	Tanks	1958	96844
P	339m SE	Unspecified Tank	1958	82599
I	343m S	Unspecified Tank	1891	82593
M	351m W	Unspecified Tank	1992	82638
H	367m NE	Tanks	1959	87201



ID	Location	Land use	Dates present	Group ID
H	368m NE	Unspecified Tank	1958	82598
I	370m S	Unspecified Tank	1891 - 1959	101591
V	371m W	Unspecified Tank	1973	82640
H	377m NE	Unspecified Tank	1985 - 1988	91708
H	378m NE	Unspecified Tank	1978	89269
V	399m W	Unspecified Tank	1973	82641
W	402m E	Unspecified Tank	1930 - 1939	100107
AB	409m NW	Unspecified Tank	1959	97191
AB	409m NW	Unspecified Tank	1958	102712
O	425m S	Unspecified Tank	1891	82561
O	425m S	Unspecified Tank	1891	90676
O	444m S	Unspecified Tank	1975 - 1983	96386
X	445m NE	Unspecified Tank	1930 - 1939	96314
X	452m N	Unspecified Tank	1978 - 1988	97766
X	453m N	Unspecified Tank	1996	92124
O	473m S	Unspecified Tank	1891	82564
12	494m W	Unspecified Tank	1890 - 1939	98464

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m

16

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 15 >](#)

ID	Location	Land use	Dates present	Group ID
A	50m S	Electricity Substation	1996 - 1998	54702



ID	Location	Land use	Dates present	Group ID
A	52m S	Electricity Substation	1973 - 1989	55975
F	168m SW	Electricity Substation	1996 - 1998	54434
K	303m SW	Electricity Substation	1973 - 1998	50981
V	366m W	Electricity Substation	1985 - 1998	53197
H	370m NE	Electricity Substation	1996	45505
O	415m S	Electricity Generating Station	1910	50867
O	428m S	Electricity Substation	1973 - 1987	57767
U	432m NE	Electricity Substation	1978 - 1996	51195
X	438m N	Electricity Substation	1996	51260
X	441m N	Electricity Substation	1978 - 1988	54063
O	451m S	Electricity Depot	1973 - 1975	52160
7	477m E	Electricity Substation	1996 - 1997	50702
AE	497m NE	Electricity Substation	1985 - 1988	56337
AE	497m NE	Electricity Substation	1996	51854
O	499m S	Electricity Depot	1983	54754

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 un-grouped 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

45

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 15 >](#)

ID	Location	Land use	Dates present	Group ID
B	86m E	Garage	1996 - 1997	17653
B	86m E	Garage	1988	15718
C	87m SW	Garage	1973	16119
C	89m SW	Garage	1996 - 1998	19247
C	89m SW	Garage	1985	14891
C	90m SW	Garage	1985 - 1989	18502
D	177m SE	Garage	1988	16419
D	177m SE	Garage	1996 - 1997	18855
F	197m SW	Garage	1973	14614
Z	216m S	Garage	1958 - 1959	19690
E	230m W	Garage	1996 - 1998	18909
J	252m S	Garage	1958 - 1984	18957
J	253m S	Garage	1959 - 1988	17661
L	265m S	Garage	1973	14615
P	279m SE	Garage	1988	16724
L	280m S	Garage	1985 - 1989	17677
L	280m S	Garage	1985	17211
P	280m SE	Garage	1996 - 1997	18785
L	294m S	Garage	1958	15575
L	295m S	Garage	1973	15877
L	295m S	Garage	1959	16465



ID	Location	Land use	Dates present	Group ID
T	298m NW	Garage	1959 - 1992	18505
T	299m NW	Garage	1958	16585
T	300m NW	Garage	1984	16963
L	326m S	Garage	1958	16445
L	326m S	Garage	1985 - 1989	18777
L	327m S	Garage	1959	16833
L	327m S	Garage	1973 - 1985	17414
N	346m W	Garage	1958 - 1959	17482
Q	350m SE	Garage	1988	15844
Q	351m SE	Garage	1996 - 1997	19424
N	353m NW	Garage	1992	16707
N	354m NW	Garage	1984	14968
O	360m S	Garage	1996 - 1998	19194
V	376m W	Vehicle Dismantlers Yard	1973	14780
I	402m SE	Garage	1983 - 1984	19703
O	413m S	Garage	1996 - 1998	17874
O	419m S	Garage	1998	15554
O	419m S	Garage	1987 - 1993	17867
O	421m S	Garage	1987	16332
O	421m S	Garage	1998	15295
O	421m S	Garage	1993	17144
I	454m S	Garage	1975 - 1983	19185
AF	494m SW	Garage	1973	16969
AF	500m SW	Garage	1958 - 1959	19159

This data is sourced from Ordnance Survey / Groundsure.



1.6 Historical military land

Records within 500m

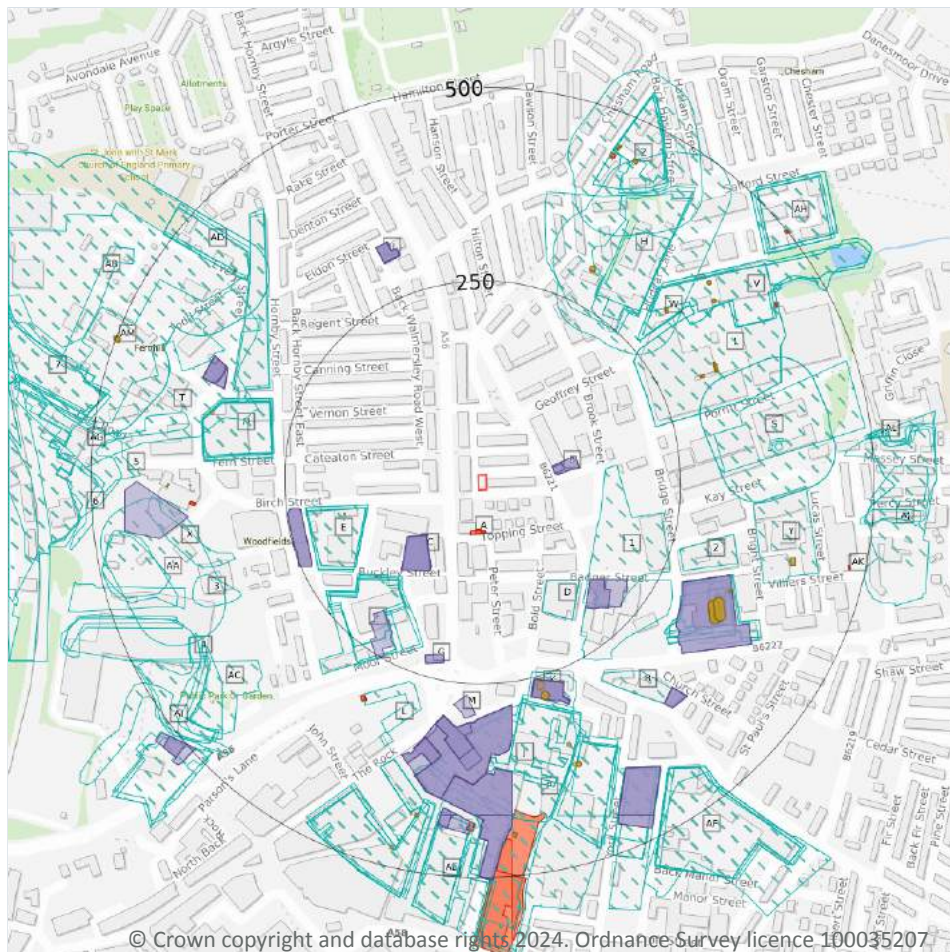
0

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



- Site Outline
- Search buffers in metres (m)
- Historical industrial land uses
- Historical tanks
- Historical energy features
- Historical garages

2.1 Historical industrial land uses

Records within 500m

151

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 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 26](#) >

ID	Location	Land Use	Date	Group ID
D	141m SE	Unspecified Works	1983	696440
D	141m SE	Unspecified Works	1967	696440
E	144m W	Unspecified Mills	1956	739418



ID	Location	Land Use	Date	Group ID
E	144m W	Unspecified Mills	1967	739418
E	147m W	Unspecified Mills	1938	749265
E	148m W	Unspecified Mill	1928	656810
F	149m SW	Sawmills	1956	729111
1	150m E	Cotton Mill	1851	644089
F	154m SW	Unspecified Works	1983	679055
F	154m SW	Sawmills	1938	728610
F	155m SW	Sawmills	1928	728610
F	160m SW	Unspecified Mills	1967	653119
D	179m SE	Unspecified Works	1967	679039
H	222m NE	Unspecified Mills	1928	713155
I	228m E	Unspecified Commercial/Industrial	1956	774938
I	228m E	Unspecified Mill	1967	722913
H	242m NE	Cotton Mill	1851	644091
J	243m S	Cotton Mill	1851	644092
H	245m NE	Unspecified Mills	1956	703345
K	253m S	Unspecified Tanks	1891	666443
H	255m NE	Unspecified Mill	1983	656817
2	261m E	Unspecified Mill	1967	656816
I	262m NE	Unspecified Mill	1928	741537
I	262m NE	Unspecified Mill	1908	741537
L	263m S	Fire Station	1983	771647
N	265m W	Unspecified Mill	1956	730332
N	267m W	Unspecified Mill	1928	728159
N	267m W	Unspecified Mill	1938	728159
N	267m W	Unspecified Mill	1891	763276
O	267m W	Unspecified Works	1983	773178
O	268m W	Unspecified Works	1967	773178



ID	Location	Land Use	Date	Group ID
P	268m S	Unspecified Mills	1891	754787
H	271m NE	Unspecified Mills	1938	703345
J	273m S	Unspecified Works	1983	775726
J	273m S	Unspecified Works	1967	775726
J	278m S	Unspecified Works	1938	717904
J	278m S	Unspecified Works	1928	717904
P	280m S	Unspecified Mills	1956	757028
R	281m SE	Unspecified Works	1983	679040
Q	282m SE	Unspecified Mill	1967	707210
Q	282m SE	Unspecified Mill	1938	757383
Q	283m SE	Unspecified Mill	1928	762568
Q	284m SE	Unspecified Mill	1956	757383
Q	285m SE	Gas Works	1851	648822
S	285m E	Unspecified Mills	1928	785503
S	285m E	Unspecified Mills	1908	785503
T	298m W	Colliery	1851	645270
V	298m NE	Unspecified Mill	1938	768108
V	298m NE	Unspecified Commercial/Industrial	1891	733943
S	299m E	Cotton Mill	1851	644090
Q	323m SE	Unspecified Tank	1928	734135
Q	323m SE	Unspecified Tank	1908	734135
Q	326m SE	Unspecified Tanks	1956	737970
Q	326m SE	Unspecified Tanks	1967	737970
X	327m W	Refuse Heap	1908	677995
Q	327m SE	Unspecified Tank	1938	727125
Q	332m SE	Unspecified Tank	1928	766750
Q	332m SE	Unspecified Tank	1908	766750
L	334m S	Fire Station	1967	757715



ID	Location	Land Use	Date	Group ID
3	335m SW	Refuse Heap	1928	677991
Q	336m SE	Unspecified Tank	1938	760652
Q	337m SE	Gasometer	1851	655130
J	339m S	Unspecified Mill	1938	748837
J	339m S	Unspecified Mill	1928	748837
J	339m S	Unspecified Commercial/Industrial	1908	643126
J	343m S	Unspecified Mill	1956	729467
Y	345m E	Unspecified Mills	1967	781107
Z	346m NE	Unspecified Commercial/Industrial	1908	643125
J	346m S	Unspecified Mills	1967	762024
AA	354m W	Rope Walk	1891	641253
AB	359m NW	Corporation Yard	1928	720698
AB	359m NW	Corporation Yard	1908	720698
P	360m S	Unspecified Mills	1938	717387
P	360m S	Unspecified Mills	1928	717387
AC	360m SW	Burial Ground	1908	659447
P	364m S	Unspecified Mills	1938	720318
P	364m S	Unspecified Commercial/Industrial	1891	643120
P	364m S	Unspecified Mills	1928	720318
P	364m S	Unspecified Mills	1908	720318
S	366m E	Unspecified Ground Workings	1851	648133
S	375m E	Gasometer	1851	655120
T	379m W	Unspecified Ground Workings	1851	648137
P	386m S	Unspecified Commercial/Industrial	1851	759067
AD	391m NW	Sawmill	1928	776341
AD	391m NW	Sawmill	1938	745000
AD	393m NW	Sawmill	1956	775667
T	396m W	Coal Pit	1851	654375



ID	Location	Land Use	Date	Group ID
AB	398m NW	Corporation Yard	1983	746321
Z	399m N	Unspecified Works	1983	732165
Z	399m N	Unspecified Works	1967	732165
AA	399m W	Cuttings	1967	642628
Z	402m NE	Unspecified Mill	1956	695279
J	403m SE	Unspecified Mill	1938	735555
J	403m SE	Unspecified Commercial/Industrial	1891	757982
J	403m SE	Unspecified Mill	1928	735555
J	403m SE	Unspecified Commercial/Industrial	1908	757982
4	404m SW	Unspecified Heap	1938	722061
AC	404m SW	Unspecified Pit	1967	690927
P	405m S	Unspecified Works	1967	679053
AC	405m SW	Refuse Heap	1956	714334
J	405m SE	Unspecified Mill	1956	786777
Z	407m NE	Unspecified Mill	1938	697569
P	408m S	Unspecified Mills	1956	722417
AC	410m SW	Unspecified Ground Workings	1938	648134
AA	411m SW	Refuse Heap	1928	773198
AA	412m W	Refuse Heap	1938	768349
AC	412m SW	Unspecified Heap	1928	722061
AE	413m S	Unspecified Mill	1967	656811
AA	414m W	Refuse Heap	1956	768349
AE	418m S	Cotton Mill	1938	720713
AE	418m S	Unspecified Commercial/Industrial	1891	759067
AE	418m S	Cotton Mill	1928	720713
AE	418m S	Cotton Mill	1908	720713
AA	419m SW	Refuse Heap	1938	699003
AA	423m SW	Refuse Heap	1956	710356



ID	Location	Land Use	Date	Group ID
P	424m S	Iron Foundry	1851	683055
AF	429m SE	Unspecified Mill	1938	701806
AF	429m SE	Unspecified Commercial/Industrial	1891	788872
AF	429m SE	Unspecified Mill	1928	701806
AF	429m SE	Unspecified Commercial/Industrial	1908	788872
AF	430m SE	Unspecified Works	1983	679042
AF	433m SE	Unspecified Mills	1956	653120
Z	435m NE	Unspecified Mill	1928	773349
AG	437m W	Unspecified Mill	1967	722834
5	447m W	Chimney	1851	684360
AF	452m SE	Cotton Mill	1851	644088
P	457m S	Unspecified Tank	1851	674829
AH	459m NE	Unspecified Mills	1928	773554
AH	459m NE	Unspecified Mills	1908	773554
AG	460m W	Sawmill	1983	653544
AI	462m SW	Refuse Heap	1908	728215
AH	462m NE	Unspecified Mills	1938	772704
AJ	464m E	Unspecified Works	1891	679038
AH	468m NE	Unspecified Mills	1983	721770
AH	468m NE	Unspecified Mills	1956	721770
AH	468m NE	Unspecified Mills	1967	721770
AI	482m SW	Sawmills	1938	697029
AI	482m SW	Unspecified Works	1967	679054
6	483m W	Unspecified Ground Workings	1908	648136
AJ	484m E	Unspecified Pit	1908	757147
AG	485m W	Railway Sidings	1891	745839
AG	487m W	Railway Sidings	1938	752531
AJ	489m E	Unspecified Pit	1891	759660



ID	Location	Land Use	Date	Group ID
7	491m W	Railway Sidings	1956	764721
AL	492m E	Unspecified Ground Workings	1908	750775
AG	492m W	Railway Sidings	1928	701580
AG	492m W	Railway Sidings	1908	701580
AI	492m SW	Sawmills	1956	697029
AJ	495m E	Unspecified Pit	1908	695041
AL	495m E	Unspecified Ground Workings	1928	750775
AL	496m E	Unspecified Pit	1938	696660

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m	55
----------------------------	-----------

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 26 >](#)

ID	Location	Land Use	Date	Group ID
E	175m W	Unspecified Tank	1973	82639
K	257m S	Unspecified Tank	1891	82597
K	271m S	Unspecified Tank	1891	93625
K	271m S	Unspecified Tank	1891	93625
H	295m NE	Unspecified Tank	1959	90118
H	296m NE	Unspecified Tank	1958	90118
I	303m NE	Unspecified Tank	1985	103107
I	303m NE	Unspecified Tank	1988	103107
I	304m NE	Unspecified Tank	1996	103107
I	305m NE	Unspecified Tank	1978	89748
W	312m NE	Unspecified Tank	1985	89591
W	312m NE	Unspecified Tank	1988	89591



ID	Location	Land Use	Date	Group ID
W	313m NE	Unspecified Tank	1978	89591
Q	322m SE	Tanks	1890	96651
Q	322m SE	Tanks	1910	96651
Q	322m SE	Tanks	1930	96651
Q	322m SE	Tanks	1939	96651
I	324m NE	Unspecified Tank	1985	90512
I	324m NE	Unspecified Tank	1988	90512
I	325m NE	Unspecified Tank	1996	90512
I	326m NE	Unspecified Tank	1978	90512
Q	326m SE	Tanks	1959	91245
Q	327m SE	Tanks	1958	96844
Q	339m SE	Unspecified Tank	1958	82599
J	343m S	Unspecified Tank	1891	82593
N	351m W	Unspecified Tank	1992	82638
I	367m NE	Tanks	1959	87201
I	368m NE	Unspecified Tank	1958	82598
J	370m S	Unspecified Tank	1891	101591
J	370m S	Unspecified Tank	1958	101591
J	371m S	Unspecified Tank	1959	101591
X	371m W	Unspecified Tank	1973	82640
I	377m NE	Unspecified Tank	1985	91708
I	377m NE	Unspecified Tank	1988	91708
I	378m NE	Unspecified Tank	1978	89269
X	399m W	Unspecified Tank	1973	82641
Y	402m E	Unspecified Tank	1930	100107
Y	402m E	Unspecified Tank	1939	100107
AD	409m NW	Unspecified Tank	1959	97191
AD	409m NW	Unspecified Tank	1958	102712



ID	Location	Land Use	Date	Group ID
P	425m S	Unspecified Tank	1891	82561
P	425m S	Unspecified Tank	1891	90676
P	425m S	Unspecified Tank	1891	90676
P	444m S	Unspecified Tank	1983	96386
P	444m S	Unspecified Tank	1975	96386
Z	445m NE	Unspecified Tank	1930	96314
Z	445m NE	Unspecified Tank	1939	96314
Z	452m N	Unspecified Tank	1978	97766
Z	453m N	Unspecified Tank	1985	97766
Z	453m N	Unspecified Tank	1988	97766
Z	453m N	Unspecified Tank	1996	92124
P	473m S	Unspecified Tank	1891	82564
AM	494m W	Unspecified Tank	1890	98464
AM	494m W	Unspecified Tank	1910	98464
AM	494m W	Unspecified Tank	1939	98464

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m

46

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 26 >](#)

ID	Location	Land Use	Date	Group ID
A	50m S	Electricity Substation	1996	54702
A	50m S	Electricity Substation	1997	54702
A	50m S	Electricity Substation	1998	54702
A	52m S	Electricity Substation	1985	55975
A	52m S	Electricity Substation	1973	55975



ID	Location	Land Use	Date	Group ID
A	52m S	Electricity Substation	1985	55975
A	52m S	Electricity Substation	1989	55975
F	168m SW	Electricity Substation	1996	54434
F	168m SW	Electricity Substation	1997	54434
F	168m SW	Electricity Substation	1998	54434
L	303m SW	Electricity Substation	1985	50981
L	303m SW	Electricity Substation	1973	50981
L	303m SW	Electricity Substation	1996	50981
L	303m SW	Electricity Substation	1997	50981
L	303m SW	Electricity Substation	1998	50981
L	303m SW	Electricity Substation	1985	50981
L	303m SW	Electricity Substation	1989	50981
X	366m W	Electricity Substation	1996	53197
X	366m W	Electricity Substation	1997	53197
X	366m W	Electricity Substation	1998	53197
X	367m W	Electricity Substation	1985	53197
X	367m W	Electricity Substation	1989	53197
I	370m NE	Electricity Substation	1996	45505
P	415m S	Electricity Generating Station	1910	50867
P	415m S	Electricity Generating Station	1910	50867
P	428m S	Electricity Substation	1973	57767
P	428m S	Electricity Substation	1982	57767
P	428m S	Electricity Substation	1982	57767
P	428m S	Electricity Substation	1987	57767
V	432m NE	Electricity Substation	1985	51195
V	432m NE	Electricity Substation	1988	51195
V	433m NE	Electricity Substation	1996	51195
V	433m NE	Electricity Substation	1978	51195



ID	Location	Land Use	Date	Group ID
Z	438m N	Electricity Substation	1996	51260
Z	441m N	Electricity Substation	1978	54063
Z	441m N	Electricity Substation	1985	54063
Z	441m N	Electricity Substation	1988	54063
P	451m S	Electricity Depot	1973	52160
AK	477m E	Electricity Substation	1997	50702
AK	477m E	Electricity Substation	1996	50702
P	492m S	Electricity Depot	1973	52160
AH	497m NE	Electricity Substation	1985	56337
AH	497m NE	Electricity Substation	1988	56337
AH	497m NE	Electricity Substation	1996	51854
P	499m S	Electricity Depot	1983	54754
P	499m S	Electricity Depot	1975	52160

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

73

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 26 >](#)



ID	Location	Land Use	Date	Group ID
B	86m E	Garage	1996	17653
B	86m E	Garage	1997	17653
B	86m E	Garage	1988	15718
C	87m SW	Garage	1973	16119
C	89m SW	Garage	1998	19247
C	89m SW	Garage	1996	19247
C	89m SW	Garage	1997	19247
C	89m SW	Garage	1985	14891
C	90m SW	Garage	1985	18502
C	90m SW	Garage	1989	18502
D	177m SE	Garage	1988	16419
D	177m SE	Garage	1996	18855
D	177m SE	Garage	1997	18855
F	197m SW	Garage	1973	14614
G	216m S	Garage	1958	19690
G	217m S	Garage	1959	19690
E	230m W	Garage	1998	18909
E	230m W	Garage	1996	18909
E	230m W	Garage	1997	18909
K	252m S	Garage	1958	18957
K	252m S	Garage	1983	18957
K	252m S	Garage	1983	18957
K	252m S	Garage	1984	18957
K	253m S	Garage	1988	17661
K	253m S	Garage	1959	17661
M	265m S	Garage	1973	14615
Q	279m SE	Garage	1988	16724
M	280m S	Garage	1985	17677



ID	Location	Land Use	Date	Group ID
M	280m S	Garage	1989	17677
M	280m S	Garage	1985	17211
Q	280m SE	Garage	1996	18785
Q	280m SE	Garage	1997	18785
M	294m S	Garage	1958	15575
M	295m S	Garage	1973	15877
M	295m S	Garage	1959	16465
U	298m NW	Garage	1992	18505
U	298m NW	Garage	1959	18505
U	299m NW	Garage	1958	16585
U	300m NW	Garage	1984	16963
M	326m S	Garage	1958	16445
M	326m S	Garage	1985	18777
M	326m S	Garage	1989	18777
M	327m S	Garage	1959	16833
M	327m S	Garage	1985	17414
M	327m S	Garage	1973	17414
O	346m W	Garage	1959	17482
O	346m W	Garage	1958	17482
R	350m SE	Garage	1988	15844
R	351m SE	Garage	1996	19424
R	351m SE	Garage	1997	19424
O	353m NW	Garage	1992	16707
O	354m NW	Garage	1984	14968
P	360m S	Garage	1998	19194
P	360m S	Garage	1996	19194
P	360m S	Garage	1997	19194
X	376m W	Vehicle Dismantlers Yard	1973	14780



ID	Location	Land Use	Date	Group ID
J	402m SE	Garage	1983	19703
J	402m SE	Garage	1983	19703
J	402m SE	Garage	1984	19703
P	413m S	Garage	1998	17874
P	413m S	Garage	1996	17874
P	413m S	Garage	1997	17874
P	419m S	Garage	1998	15554
P	419m S	Garage	1993	17867
P	420m S	Garage	1987	17867
P	421m S	Garage	1987	16332
P	421m S	Garage	1998	15295
P	421m S	Garage	1993	17144
J	454m S	Garage	1983	19185
J	454m S	Garage	1975	19185
AI	494m SW	Garage	1973	16969
AI	500m SW	Garage	1958	19159
AI	500m SW	Garage	1959	19159

This data is sourced from Ordnance Survey / Groundsure.

ID	Location	Address	BGS Number	Risk	Waste Type
13	479m SW	Woodfields, Bury	1084	No risk to aquifer	N/A

This data is sourced from the British Geological Survey.

3.3 Historical landfill (LA/mapping records)

Records within 500m	1
----------------------------	----------

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

Features are displayed on the Waste and landfill map on [page 40 >](#)

ID	Location	Site address	Source	Data type
4	315m SW	Refuse Tip	1972 mapping	Polygon

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

3.4 Historical landfill (EA/NRW records)

Records within 500m	2
----------------------------	----------

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 40 >](#)

ID	Location	Details		
2	304m NE	Site Address: Mill Lodges, Hudcar Lane, Bury, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: C118 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: Bury and Masco Industries Limited Licence Holder: - First Recorded 31/12/1976 Last Recorded: -
3	308m SW	Site Address: Woodfields, Bury, Greater Manchester Licence Holder Address: -	Waste Licence: - Site Reference: C079 Waste Type: Industrial, Commercial, Household, Liquid sludge Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: County Borough of Bury Cleansing Department Licence Holder: - First Recorded 31/10/1971 Last Recorded: -



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

3.5 Historical waste sites

Records within 500m	33
----------------------------	-----------

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

Features are displayed on the Waste and landfill map on [page 40 >](#)

ID	Location	Address	Further Details	Date
B	141m W	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1984
B	141m W	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1972
B	142m W	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1996
B	142m W	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1997
B	142m W	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1998
B	143m W	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1985
B	143m W	Site Address: N/A	Type of Site: Scrap Metal Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1989



ID	Location	Address	Further Details	Date
C	151m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1987
C	152m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1997
C	152m E	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1996
E	366m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1996
E	366m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1997
E	366m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1998
E	367m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1984
E	367m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1985
E	367m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1989



ID	Location	Address	Further Details	Date
E	376m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1996
E	376m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1997
E	376m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1998
E	377m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1984
E	377m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1985
E	377m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1989
E	423m W	Site Address: Land At, Tile Street, BURY, Greater Manchester, BL9 5BR	Type of Site: Waste Recycling Centre (Extension) Planning application reference: 54507 Description: Scheme comprises extension to an waste recycling centre to allow further recycling of non hazardous skip waste. An application (ref: 54507) for detailed planning permission was submitted to Bury M.B.C. A detailed planning application has been submitted. Data source: Historic Planning Application Data Type: Point	04/06/2012



ID	Location	Address	Further Details	Date
E	423m W	Site Address: Tile Street, BURY, Greater Manchester, BL9 5BR	Type of Site: Waste Transfer Station (Conversion) Planning application reference: 44340 Description: Scheme comprises proposed change of use from breakers yard to materials recycling facility & contractors yard. An application (ref: 44340) for detailed planning permission was withdrawn from Bury M.B.C. Planning decision obtained Data source: Historic Planning Application Data Type: Point	-
10	440m NW	Site Address: Fernhill Depot, Todd Street, Bury, Greater Manchester, BL9 5BJ	Type of Site: Storage & Dismantling/Recycling Of Vehicles Planning application reference: 56521 Description: Scheme comprises change of use from council works depot to dismantling and processing of vehicles; recycling of metals; processing of WEEE scrap (waste electronic & electrical equipment) (sui generis) and areas of storage (class B8). Data source: Historic Planning Application Data Type: Point	-
E	456m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1982
E	456m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1998
H	463m S	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1994
H	463m S	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1987
H	496m S	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1994



ID	Location	Address	Further Details	Date
H	497m S	Site Address: N/A	Type of Site: Scrap Metal Works Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1983
H	497m S	Site Address: N/A	Type of Site: Scrap Metal Works Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1985
H	498m S	Site Address: N/A	Type of Site: Scrap Metal Works Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1974

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

3.6 Licensed waste sites

Records within 500m	22
----------------------------	-----------

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

Features are displayed on the Waste and landfill map on [page 40](#) >

ID	Location	Details		
C	161m E	Site Name: Brook Street Metal Co Ltd Site Address: Land/premises At, Bridge Street, Bury, Lancashire, BL9 6HH Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BSM001 EPR reference: EA/EPR/KP3892CJ/A001 Operator: Brook Street Metal Co Ltd Waste Management licence No: 53473 Annual Tonnage: 417	Issue Date: 13/11/1998 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
B	183m W	Site Name: Recycling Lives Bury Site Address: Birch Street, Bury, Lancashire, BL9 5AL Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 635296 EPR reference: EA/EPR/FB3802GK Operator: Recycling Lives Limited Waste Management licence No: 404508 Annual Tonnage: 7000	Issue Date: 21/05/2018 Effective Date: 21/05/2018 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
C	212m E	Site Name: Land/ Premises At Bridge Street Site Address: Land/premises At, Bridge Street, Bury, Lancashire, BL9 6HH Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SIM134 EPR reference: EA/EPR/FB3639DA/V002 Operator: Sims Group U K Ltd Waste Management licence No: 53473 Annual Tonnage: 24999	Issue Date: 13/11/1998 Effective Date: 22/03/2012 Modified: 01/07/2015 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
C	212m E	Site Name: Land/ Premises At Bridge Street Site Address: Land/premises At, Bridge Street, Bury, Lancashire, BL9 6HH Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SIM134 EPR reference: EA/EPR/FB3639DA/S003 Operator: Sims Group U K Limited Waste Management licence No: 53473 Annual Tonnage: 107586	Issue Date: 13/11/1998 Effective Date: 22/03/2012 Modified: 01/07/2015 Surrendered Date: Jun 24 2020 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered
C	212m E	Site Name: Land/ Premises At Bridge Street Site Address: Land/premises At, Bridge Street, Bury, Lancashire, BL9 6HH Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 636414 EPR reference: EA/EPR/FB3639DA Operator: Sims Group Uk Limited Waste Management licence No: 53473 Annual Tonnage: 107586	Issue Date: 13/11/1998 Effective Date: 13/11/1998 Modified: - Surrendered Date: 13/11/1998 Expiry Date: - Cancelled Date: - Status: Surrendered



ID	Location	Details		
5	378m W	Site Name: Fernhill Works Site Address: Fernhill Works, Park Road, Fernhill, Bury, Lancashire, BL9 5BQ Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BUR106 EPR reference: EA/EPR/JP3193VM/T001 Operator: Bury Skip Hire Ltd Waste Management licence No: 50053 Annual Tonnage: 24999	Issue Date: 28/09/2001 Effective Date: 08/10/2010 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Transferred
E	378m W	Site Name: R M S Metal Recycling Site Address: Woodfield Mill, 2, Tile Street, Bury, Lancashire, BL9 5BR Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: RMS001 EPR reference: EA/EPR/KP3392CC/A001 Operator: R & M Stansfield Enterprises Ltd Waste Management licence No: 53469 Annual Tonnage: 325	Issue Date: 20/09/1996 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
6	379m NE	Site Name: North West Transits Limited Site Address: Unit 4, Hudcar Lane, Freetown Business Park, Bury, Lancashire, BL9 6HD Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 654959 EPR reference: EA/EPR/XP3494CG Operator: North West Transits Limited Waste Management licence No: 50290 Annual Tonnage: 2500	Issue Date: 07/06/2004 Effective Date: 07/06/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked



ID	Location	Details		
E	385m W	Site Name: Woodfield Mill Site Address: 2 Woodfield Mill, Tile Street, Bury, Lancashire, BL9 5BR Correspondence Address: -	Type of Site: Metal Recycling Site (mixed MRS's) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 652558 EPR reference: EA/EPR/GB3032RG Operator: Recycle Motor Spares Limited Waste Management licence No: 53469 Annual Tonnage: 4999	Issue Date: 20/09/1996 Effective Date: 20/09/1996 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
E	416m W	Site Name: A1 Van Breakers Site Address: Gate 2, Tile Street, Woodfields, Bury, Lancashire, BL9 5BR Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 656523 EPR reference: EA/EPR/ZP3994CR Operator: Ian Smith Waste Management licence No: 50372 Annual Tonnage: 2500	Issue Date: 25/04/2005 Effective Date: 25/04/2005 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
9	435m NW	Site Name: Fernhill Transfer & Civic Amenity Site Site Address: Every Street, Bury, Lancashire, BL9 5BE Correspondence Address: Po Box 151, Higher Swan Lane, Bolton, Manchester, BL3 3WW	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GMW001 EPR reference: - Operator: G M Waste Ltd Waste Management licence No: 53653 Annual Tonnage: 12133.33	Issue Date: 01/02/1995 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
E	459m W	Site Name: Gate 2 Site Address: Gate 2, Tile Street, Bury, Lancashire, BL9 5BR Correspondence Address: -	Type of Site: 75kte HCI Waste TS + treatment Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MSH002 EPR reference: EA/EPR/HB3338AT/A001 Operator: M60 Skip Hire Ltd Waste Management licence No: 104296 Annual Tonnage: 74999	Issue Date: 15/08/2012 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
E	459m W	Site Name: Gate 2 Site Address: Gate 2, Tile Street, Woodfields, Bury, Lancashire, BL9 5BR Correspondence Address: -	Type of Site: 75kte HCI Waste TS + treatment Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 656365 EPR reference: EA/EPR/HB3338AT Operator: M60 Skip Hire Limited Waste Management licence No: 104296 Annual Tonnage: 74999	Issue Date: 15/08/2012 Effective Date: 15/08/2012 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
G	486m W	Site Name: Auto Spares World Ltd Site Address: Auto Spares World, Park Road, Bury, Lancashire, BL9 5BQ Correspondence Address: -	Type of Site: 75kte Vehicle Depollution Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: LAW037 EPR reference: EA/EPR/WP3093VE/A001 Operator: Autospares World Ltd Waste Management licence No: 102616 Annual Tonnage: 74999	Issue Date: 08/09/2011 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked
G	486m W	Site Name: Auto Spares World Ltd Site Address: Auto Spares World, Park Road, Bury, Lancashire, BL9 5BQ Correspondence Address: -	Type of Site: 75kte Vehicle Depollution Facility Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 636673 EPR reference: EA/EPR/WP3093VE Operator: Autospares World Limited Waste Management licence No: 102616 Annual Tonnage: 74999	Issue Date: 08/09/2011 Effective Date: 08/09/2011 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked
G	488m W	Site Name: M & A Skip Hire Site Address: Gate 2, Tile Street, Bury, Lancashire, BL9 5BR Correspondence Address: -	Type of Site: 75kte HCI Waste TS + treatment Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MAS046 EPR reference: EA/EPR/LP3991EB/V002 Operator: M & A Skip Hire Limited Waste Management licence No: 101913 Annual Tonnage: 74999	Issue Date: 26/01/2011 Effective Date: - Modified: 11/04/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified



ID	Location	Details		
G	488m W	Site Name: M & A Skip Hire Ltd Site Address: Gate 2, Tile Street, Bury, Lancashire, BL9 5BR Correspondence Address: -	Type of Site: 75kte HCI Waste TS + treatment Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MAS046 EPR reference: EA/EPR/LP3991EB/V002 Operator: M & A Skip Hire Ltd Waste Management licence No: 101913 Annual Tonnage: 74999	Issue Date: 26/01/2011 Effective Date: - Modified: 11/04/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked
G	488m W	Site Name: M & A Skip Hire Ltd Site Address: Gate 2, Tile Street, Woodfields, Bury, Lancashire, BL9 5BR Correspondence Address: -	Type of Site: 75kte HCI Waste TS + treatment Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 651434 EPR reference: EA/EPR/LP3991EB Operator: M & A Skip Hire Limited Waste Management licence No: 101913 Annual Tonnage: 74999	Issue Date: 26/01/2011 Effective Date: 26/01/2011 Modified: 26/01/2011 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked
H	490m SE	Site Name: York Street Transfer Station Site Address: York Street Mill, York Street, Bury, Lancashire, BL9 7AR Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SBL001 EPR reference: EA/EPR/BP3891CF/V002 Operator: Swinnerton Bros Ltd Waste Management licence No: 53921 Annual Tonnage: 2083.333	Issue Date: 22/09/1983 Effective Date: - Modified: 17/05/2002 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked
H	490m SE	Site Name: York Street Transfer Station Site Address: York Street Mill, York Street, Bury, Lancashire, BL9 7AR Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 643755 EPR reference: EA/EPR/BP3891CF Operator: Swinnerton Bros Limited Waste Management licence No: 53921 Annual Tonnage: 2083	Issue Date: 22/09/1983 Effective Date: 22/09/1983 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked



ID	Location	Details		
E	495m W	Site Name: A1 4x4 Breakers Site Address: Gate 3, Tile St, Bury, Lancashire, BL9 5BR Correspondence Address: -	Type of Site: 75kte Vehicle Depollution Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: LAY006 EPR reference: EA/EPR/MP3691ED/A001 Operator: Laycock Christopher Waste Management licence No: 101963 Annual Tonnage: 74999	Issue Date: 28/09/2010 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
E	495m W	Site Name: A1 4x4 Breakers Site Address: Gate 3, Tile St, Bury, Lancashire, BL9 5BR Correspondence Address: -	Type of Site: 75kte Vehicle Depollution Facility Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 654716 EPR reference: EA/EPR/MP3691ED Operator: Christopher Laycock Waste Management licence No: 101963 Annual Tonnage: 74999	Issue Date: 28/09/2010 Effective Date: 28/09/2010 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued

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

3.7 Waste exemptions

Records within 500m	59
----------------------------	-----------

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 40 >](#)

ID	Location	Site	Reference	Category	Sub-Category	Description
A	122m S	46, WALMERSLEY ROAD, BURY, BL9 6DP	WEX349242	Storing waste exemption	Not on a farm	Storage of waste in secure containers
A	122m S	46, WALMERSLEY ROAD, BURY, BL9 6DP	WEX224400	Storing waste exemption	Not on a farm	Storage of waste in secure containers
A	122m S	46, WALMERSLEY ROAD, BURY, BL9 6DP	WEX073916	Storing waste exemption	Not on a farm	Storage of waste in secure containers



ID	Location	Site	Reference	Category	Sub-Category	Description
B	188m W	The Scrap Yard Birch Street BURY Lancashire BL9 5AL	EPR/TF0332JQ /A001	Storing waste exemption	Non- Agricultural Waste Only	Storage of waste in a secure place
B	188m W	The Scrap Yard Birch Street BURY Lancashire BL9 5AL	EPR/TF0332JQ /A001	Treating waste exemption	Non- Agricultural Waste Only	Recovery of scrap metal
1	200m N	-	WEX267179	Storing waste exemption	Not on a farm	Storage of waste in secure containers
C	240m E	Sims Group UK Limited Bridge Street BURY Lancashire BL9 6HH	EPR/BE5256FC /A001	Treating waste exemption	Both agricultural and non- agricultural waste	Recovery of scrap metal
D	295m N	166A WALMERSLEY ROAD BURY LANCASHIRE BL9 6LL	EPR/DF0602N N/A001	Treating waste exemption	Non- Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
D	314m N	166A, WALMERSLEY ROAD, BURY, BL9 6LL	WEX379901	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
D	314m N	166A, WALMERSLEY ROAD, BURY, BL9 6LL	WEX110804	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
D	314m N	166A, WALMERSLEY ROAD, BURY, BL9 6LL	WEX252176	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
F	376m N	Strachans Chemist, 166A Walmersley Road, Bury, BL9 6LL	WEX127061	Storing waste exemption	Not on a farm	Storage of waste in secure containers
F	377m N	166A WALMERSLEY ROAD BURY LANCASHIRE BL9 6LL	EPR/AF0606X U/A001	Treating waste exemption	Non- Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
F	380m N	166a Walmersley Road BURY Lancashire BL9 6LL	EPR/DF0102B V/A001	Treating waste exemption	Non- Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
E	383m W	Gate 2 Tile Street BURY Lancashire BL9 5BR	EPR/RF0201TP /A001	Storing waste exemption	Both agricultural and non- agricultural waste	Storage of waste in a secure place
E	383m W	Gate 2 Tile Street BURY Lancashire BL9 5BR	EPR/RF0201TP /A001	Treating waste exemption	Both agricultural and non- agricultural waste	Preparatory treatments (baling, sorting, shredding etc)



ID	Location	Site	Reference	Category	Sub-Category	Description
E	383m W	Gate 2 Tile Street BURY Lancashire BL9 5BR	EPR/RF0201TP /A001	Treating waste exemption	Both agricultural and non- agricultural waste	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
E	383m W	Gate 2 Tile Street BURY Lancashire BL9 5BR	EPR/RF0201TP /A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of waste in construction
E	383m W	Gate 2 Tile Street BURY Lancashire BL9 5BR	EPR/RF0201TP /A001	Disposing of waste exemption	Both agricultural and non- agricultural waste	Burning waste in the open
E	383m W	Gate 2 Tile Street BURY Lancashire BL9 5BR	EPR/RF0201TP /A001	Treating waste exemption	Both agricultural and non- agricultural waste	Screening and blending of waste
7	401m SW	Paradise Mill John Street Bury Lancashire BL9 0NH	EPR/RH0916JR /A001	Storing waste exemption	Non- Agricultural Waste Only	Storage of waste in a secure place
8	402m NW	Fernhills Business Centre Foerster Chambers, Todd Street, Bury, Greater Manchester, BL9 5BJ	WEX096515	Using waste exemption	On a farm	Use of waste in construction
E	406m W	M60 Skip Hire, Gate 2 Tile Street, Bury, BL9 5BR	WEX136010	Storing waste exemption	Not on a farm	Storage of waste in a secure place
E	406m W	M60 Skip Hire, Gate 2 Tile Street, Bury, BL9 5BR	WEX136010	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
E	406m W	M60 Skip Hire, Gate 2 Tile Street, Bury, BL9 5BR	WEX136010	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
E	406m W	M60 Skip Hire, Gate 2 Tile Street, Bury, BL9 5BR	WEX136010	Using waste exemption	Not on a farm	Use of waste in construction
E	406m W	M60 Skip Hire, Gate 2 Tile Street, Bury, BL9 5BR	WEX136010	Disposing of waste exemption	Not on a farm	Burning waste in the open



ID	Location	Site	Reference	Category	Sub-Category	Description
E	406m W	M60 Skip Hire, Gate 2 Tile Street, Bury, BL9 5BR	WEX136010	Treating waste exemption	Not on a farm	Screening and blending of waste
G	418m W	HARDMAN STREET, BURY, BL9 5AA	WEX225890	Storing waste exemption	Not on a farm	Storage of waste in a secure place
G	436m W	-	WEX363656	Storing waste exemption	Not on a farm	Storage of waste in a secure place
G	436m W	A1 4x4, Yard3, Park road, Bury, BL95bq	WEX147921	Storing waste exemption	Not on a farm	Storage of waste in a secure place
G	436m W	UNIT 6, PARK ROAD, BURY, BL9 5BQ	WEX166403	Storing waste exemption	Not on a farm	Storage of waste in a secure place
G	436m W	Yard 3, Park road, Bury, BL95bq	WEX147944	Storing waste exemption	Not on a farm	Storage of waste in a secure place
G	436m W	52, OAK STREET, MANCHESTER, M4 5JA	WEX100131	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
G	436m W	Yard 3, Park road, Bury, BL95bq	WEX147944	Using waste exemption	Not on a farm	Use of depolluted end-of-life vehicles for vehicle parts
G	436m W	Yard 3, Park road, Bury, BL95bq	WEX147944	Treating waste exemption	Not on a farm	Recovery of scrap metal
G	436m W	UNIT 6, PARK ROAD, BURY, BL9 5BQ	WEX244174	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
G	438m W	Unit 6 Park Road BURY Lancashire BL9 5BQ	EPR/TF0405TN /A001	Treating waste exemption	Both agricultural and non-agricultural waste	Preparatory treatments (baling, sorting, shredding etc)
G	438m W	4 Park Road Bury Lancashire BL9 5BQ	EPR/ZF0100M Y/A001	Treating waste exemption	Non-Agricultural Waste Only	Recovery of textiles
G	438m W	4 Park Road Bury Lancashire BL9 5BQ	EPR/ZF0100M Y/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste for a specified purpose
G	438m W	Unit 6 Park Road BURY Lancashire BL9 5BQ	EPR/TF0405TN /A001	Treating waste exemption	Both agricultural and non-agricultural waste	Sorting mixed waste



ID	Location	Site	Reference	Category	Sub-Category	Description
G	438m W	Unit 6 Park Road BURY Lancashire BL9 5BQ	EPR/TF0405TN /A001	Treating waste exemption	Both agricultural and non- agricultural waste	Recovery of scrap metal
G	438m W	Unit 6 Park Road BURY Lancashire BL9 5BQ	EPR/TF0405TN /A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of waste to manufacture finished goods
G	438m W	4 Park Road Bury Lancashire BL9 5BQ	EPR/ZF0100M Y/A001	Treating waste exemption	Non- Agricultural Waste Only	Sorting mixed waste
G	438m W	4 Park Road Bury Lancashire BL9 5BQ	EPR/ZF0100M Y/A001	Treating waste exemption	Non- Agricultural Waste Only	Manual treatment of waste
11	447m SW	-	WEX269740	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
12	452m NW	Unit B3 JF Business Centre,Fernhill Mill Hornby Street BURY BL9 5EF	EPR/FF0831NY /A001	Using waste exemption	Non- Agricultural Waste Only	Use of waste to manufacture finished goods
G	457m W	UNIT 4, PARK ROAD, BURY, BL9 5BQ	WEX118339	Treating waste exemption	Not on a farm	Recovery of textiles
G	457m W	UNIT 4, PARK ROAD, BURY, BL9 5BQ	WEX118339	Using waste exemption	Not on a farm	Use of waste for a specified purpose
G	457m W	SR ad RJ Brown Ltd, Park Road, Bury, BL9 5BQ	WEX107723	Using waste exemption	Not on a farm	Use of waste in construction
G	457m W	UNIT 4, PARK ROAD, BURY, BL9 5BQ	WEX118339	Treating waste exemption	Not on a farm	Sorting mixed waste
G	457m W	UNIT 4, PARK ROAD, BURY, BL9 5BQ	WEX118339	Treating waste exemption	Not on a farm	Manual treatment of waste
G	457m W	SR ad RJ Brown Ltd, Park Road, Bury, BL9 5BQ	WEX107723	Treating waste exemption	Not on a farm	Screening and blending of waste
G	458m W	Unit 6 Park Road BURY Lancashire BL9 5BQ	EPR/EH0817A Y/A001	Storing waste exemption	Non- Agricultural Waste Only	Storage of waste in a secure place
H	487m SE	the tyre yard, the tyre yard, fountain street north, bury, BL9 7an	WEX108300	Storing waste exemption	Not on a farm	Storage of waste in secure containers

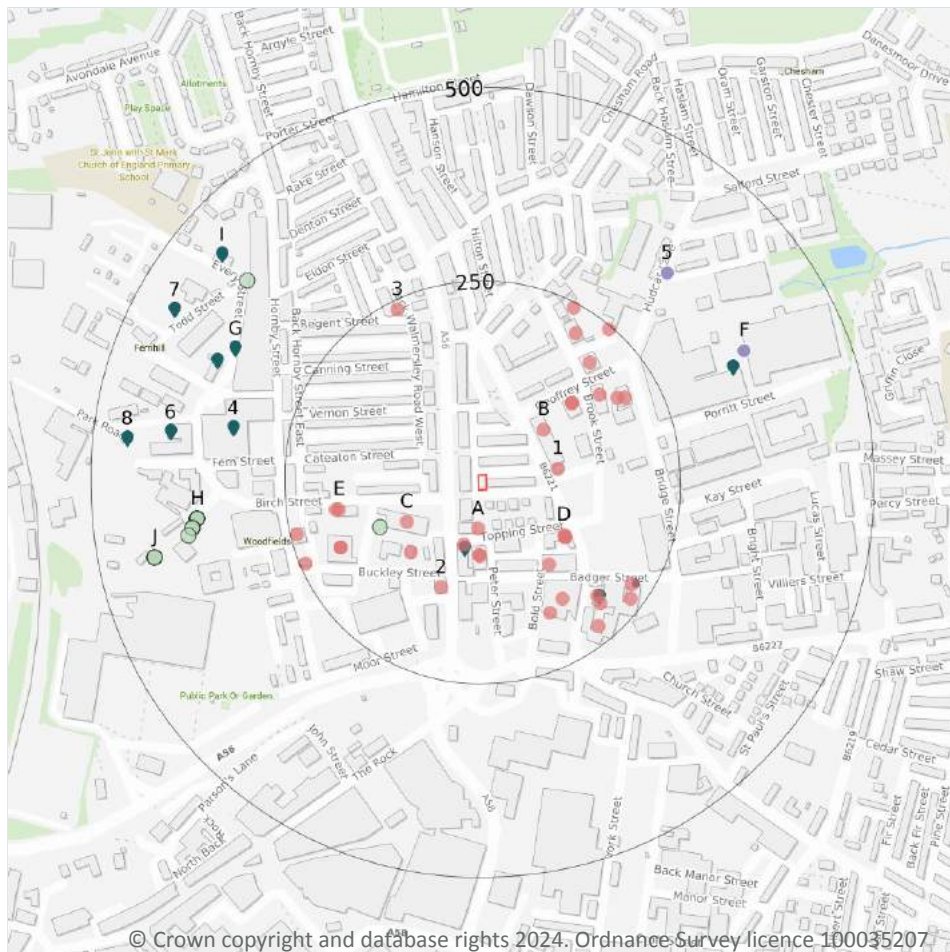


ID	Location	Site	Reference	Category	Sub-Category	Description
H	487m SE	the tyre yard, the tyre yard, fountain street north, bury, BL9 7an	WEX108300	Storing waste exemption	Not on a farm	Storage of waste in a secure place
H	487m SE	the tyre yard, the tyre yard, fountain street north, bury, BL9 7an	WEX108300	Treating waste exemption	Not on a farm	Mechanical treatment of end-of-life tyres
H	487m SE	the tyre yard, the tyre yard, fountain street north, bury, BL9 7an	WEX108300	Using waste exemption	Not on a farm	Use of depolluted end-of-life vehicles for vehicle parts
H	493m SE	The Tyre Yard, Fountain Street North, Bury, BL9 7AN	WEX237959	Treating waste exemption	Not on a farm	Mechanical treatment of end-of-life tyres

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



4 Current industrial land use



- Site Outline
- Search buffers in metres (m)
- Recent industrial land uses
- Historical licensed industrial activities
- Licensed pollutant release (Part A(2)/B)
- Licensed Discharges to controlled waters
- Pollution Incidents (EA/NRW)

4.1 Recent industrial land uses

Records within 250m

36

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on [page 58 >](#)

ID	Location	Company	Address	Activity	Category
A	50m S	Electricity Sub Station	Greater Manchester, BL9	Electrical Features	Infrastructure and Facilities
A	73m S	Autoshop	64, Walmersley Road, Bury, Greater Manchester, BL9 6DP	Vehicle Parts and Accessories	Motoring



ID	Location	Company	Address	Activity	Category
A	84m S	Keeday Leisure Equipment Ltd	2, Topping Street, Bury, Greater Manchester, BL9 6DR	Hobby, Sports and Pastime Products	Consumer Products
A	85m S	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
1	93m E	Brook Street Motors	-, Taylor Street, Bury, Greater Manchester, BL9 6DT	Vehicle Repair, Testing and Servicing	Repair and Servicing
B	95m NE	Cleansafe	Remar House, Geoffrey Street, Bury, Greater Manchester, BL9 6FT	Cleaning Equipment and Supplies	Industrial Products
C	101m SW	Bury Ambulance Station	Greater Manchester, BL9	Ambulance and Medical Transportation Services	Health Support Services
D	116m SE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
D	119m SE	Signs 2 Safety	1-7, Taylor Street, Bury, Greater Manchester, BL9 6DT	Signs	Industrial Products
C	119m SW	Walmersley Trade Centre	-, Buckley Street, Bury, Greater Manchester, BL9 5AF	Secondhand Vehicles	Motoring
D	119m SE	Superior Signs	1-7, Taylor Street, Bury, Greater Manchester, BL9 6DT	Signs	Industrial Products
D	126m SE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
2	135m S	Belec	39, Walmersley Road, Bury, Greater Manchester, BL9 5AE	Electrical Equipment Repair and Servicing	Repair and Servicing
B	144m NE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
B	145m NE	Coloured Glass	Unit 2, Geoffrey Street, Bury, Greater Manchester, BL9 6FT	Glass	Industrial Products
D	171m SE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
D	178m SE	S B T Gears	Barnbrook Boiler Works, Brook Street, Bury, Greater Manchester, BL9 6AH	Bearing, Gear and Drive Elements	Industrial Products
B	179m NE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features



ID	Location	Company	Address	Activity	Category
E	182m W	L & D Mortimer Ltd	-, Birch Street, Bury, Greater Manchester, BL9 5AL	Construction and Tool Hire	Hire Services
E	186m W	Recycling Lives	Birch Street, -, Bury, Greater Manchester, BL9 5AL	Recycling, Reclamation and Disposal	Recycling Services
E	193m SW	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
E	193m SW	Advanced Automotive	-, Charles Street, Bury, Greater Manchester, BL9 5AJ	Vehicle Repair, Testing and Servicing	Repair and Servicing
B	197m NE	R E Performance Centre	Power House, Bridge Street, Bury, Greater Manchester, BL9 6HH	Vehicle Repair, Testing and Servicing	Repair and Servicing
B	197m NE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
D	198m SE	Krupa Bros & Son Ltd	14, Brook Street, Bury, Greater Manchester, BL9 6AH	Cutting, Drilling and Welding Services	Construction Services
B	205m NE	Heap Bridge Garage	Power House, Bridge Street, Bury, Greater Manchester, BL9 6HH	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	207m SE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
B	216m NE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
D	224m SE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
D	227m SE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
D	233m SE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
3	238m NW	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features
E	242m W	Washington Garage	-, Hornby Street, Bury, Greater Manchester, BL9 5AB	Vehicle Repair, Testing and Servicing	Repair and Servicing
E	243m SW	Robs Autos	Hornby Street, -, Bury, Greater Manchester, BL9 5AB	Vehicle Repair, Testing and Servicing	Repair and Servicing
B	244m NE	Works	Greater Manchester, BL9	Unspecified Works Or Factories	Industrial Features



ID	Location	Company	Address	Activity	Category
B	246m NE	Electricity Sub Station	Greater Manchester, BL9	Electrical Features	Infrastructure and Facilities

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

3

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 58 >](#)

ID	Location	Details	
5	349m NE	Operator: Bury Cooper Whitehead Ltd Address: Hudcar Mill, Hudcar Lane, Bury, Lancashire, BL9 6HD Process: Coating Processes And Printing Permit Number: AB4311	Original Permit Number: IPCAPP Date Approved: 18-5-1992 Effective Date: 18-5-1992 Status: Surrendered
F	370m NE	Operator: Scandura Textiles Address: P And S Textiles, Porrit Street, Bury, Lancashire, BL9 6HJ Process: Other Mineral Fibres Permit Number: AU2107	Original Permit Number: IPCAPP Date Approved: 9-7-1996 Effective Date: 16-7-1996 Status: Superseded By Variation
F	370m NE	Operator: Scandura Textiles Address: P And S Textiles, Porrit Street, Bury, Lancashire, BL9 6HJ Process: Other Mineral Fibres Permit Number: BD3698	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Revoked

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



4.10 Licensed industrial activities (Part A(1))

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

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

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

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

Records within 500m	10
----------------------------	-----------

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 58 >](#)

ID	Location	Address	Details	
A	77m S	Geldards Dry Cleaners, 60 Walmersley Road, Bury, BL9 6DP	Process: Dry Cleaning Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
D	200m SE	Moorside Garage, Brook Street, BL9 6AH	Process: Petrol Vapour Recovery Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
4	322m W	P&S Textiles Ltd, Hornby Street, Bury, BL9 5BL	Process: Coating Processes Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
F	347m NE	Scandura Textiles, Porritt Street, BL9 6HJ	Process: Other Metal Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
G	353m NW	BaRoadon Concrete, Every Street, Fernhill, Bury, BL9 5BJ	Process: Use of Bulk Cement Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified



ID	Location	Address	Details	
G	368m NW	Every Street Garage, Every Street, Fernhill, Bury, BL9 5BE	Process: Waste Oil Burner 0.4 MW Status: New Legislation Applies Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
6	401m W	A1 Independent British 4x4 Specialists Limited, Unit 4, Fernhill Street, Bury, BL9 5BG	Process: Waste Oil Burner 0.4 MW Status: New Legislation Applies Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
I	436m NW	Bettamix Concrete Ltd, Unit 1, Every Street Industrial Estate, Old Towns Yard, Every Street, Bury, BL9 5BE	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: Enforcement Notified Date of enforcement: 03/11/2011 Comment: Suspension notice served, withdrawn 09/05/2012
7	446m NW	BaRoadon Concrete, Every St, Fernhill, Bury, BL9 5BJ	Process: Use of Bulk Cement Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
8	455m W	The Timber Center, Park Road, Fernhill, Bury, BL9 5BH	Process: Timber Manufacture Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified

This data is sourced from Local Authority records.

4.12 Radioactive Substance Authorisations

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

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

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

4.13 Licensed Discharges to controlled waters

Records within 500m	2
----------------------------	----------

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 58 >](#)



ID	Location	Address	Details	
D	227m SE	BADGER ST, BURY, LANCASHIRE	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01BRY0015 Permit Version: 1 Receiving Water: BARN BROOK	Status: VARIED UNDER EPR 2010 Issue date: - Effective Date: 01/01/1995 Revocation Date: 02/09/2010
D	227m SE	BADGER ST, BURY, LANCASHIRE	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01BRY0015 Permit Version: 2 Receiving Water: BARN BROOK	Status: SURRENDERED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 23/03/2015

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	0
----------------------------	----------

Discharges of Special Category Effluents to the public sewer.

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

4.16 List 1 Dangerous Substances

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

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.

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

15

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 58](#) >

ID	Location	Details	
C	135m SW	Incident Date: 05/03/2001 Incident Identification: 24 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
H	364m W	Incident Date: 09/05/2001 Incident Identification: 4989 Pollutant: Inert Materials and Wastes:Specific Waste Materials:Specific Waste Materials:Specific Waste Materials Pollutant Description: Construction and Demolition Materials and Wastes:Asbestos:Commercial Waste:Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
H	364m W	Incident Date: 25/07/2003 Incident Identification: 176669 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
H	364m W	Incident Date: 09/05/2001 Incident Identification: 4989 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
H	364m W	Incident Date: 09/05/2001 Incident Identification: 4989 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
H	364m W	Incident Date: 09/05/2001 Incident Identification: 4989 Pollutant: Specific Waste Materials Pollutant Description: Asbestos	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
H	364m W	Incident Date: 09/05/2001 Incident Identification: 4989 Pollutant: Specific Waste Materials Pollutant Description: Commercial Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)



ID	Location	Details	
H	373m W	Incident Date: 15/06/2001 Incident Identification: 9486 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
H	373m W	Incident Date: 15/06/2001 Incident Identification: 9486 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
H	373m W	Incident Date: 15/06/2001 Incident Identification: 9486 Pollutant: Inert Materials and Wastes:Specific Waste Materials Pollutant Description: Construction and Demolition Materials and Wastes:Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
H	378m W	Incident Date: 04/07/2002 Incident Identification: 89253 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
I	390m NW	Incident Date: 27/04/2003 Incident Identification: 154286 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
J	426m W	Incident Date: 07/07/2002 Incident Identification: 89789 Pollutant: Specific Waste Materials:Oils and Fuel Pollutant Description: Vehicles and Vehicle Parts:Mixed/Waste Oils	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
J	426m W	Incident Date: 07/07/2002 Incident Identification: 89789 Pollutant: Specific Waste Materials Pollutant Description: Vehicles and Vehicle Parts	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
J	426m W	Incident Date: 07/07/2002 Incident Identification: 89789 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	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

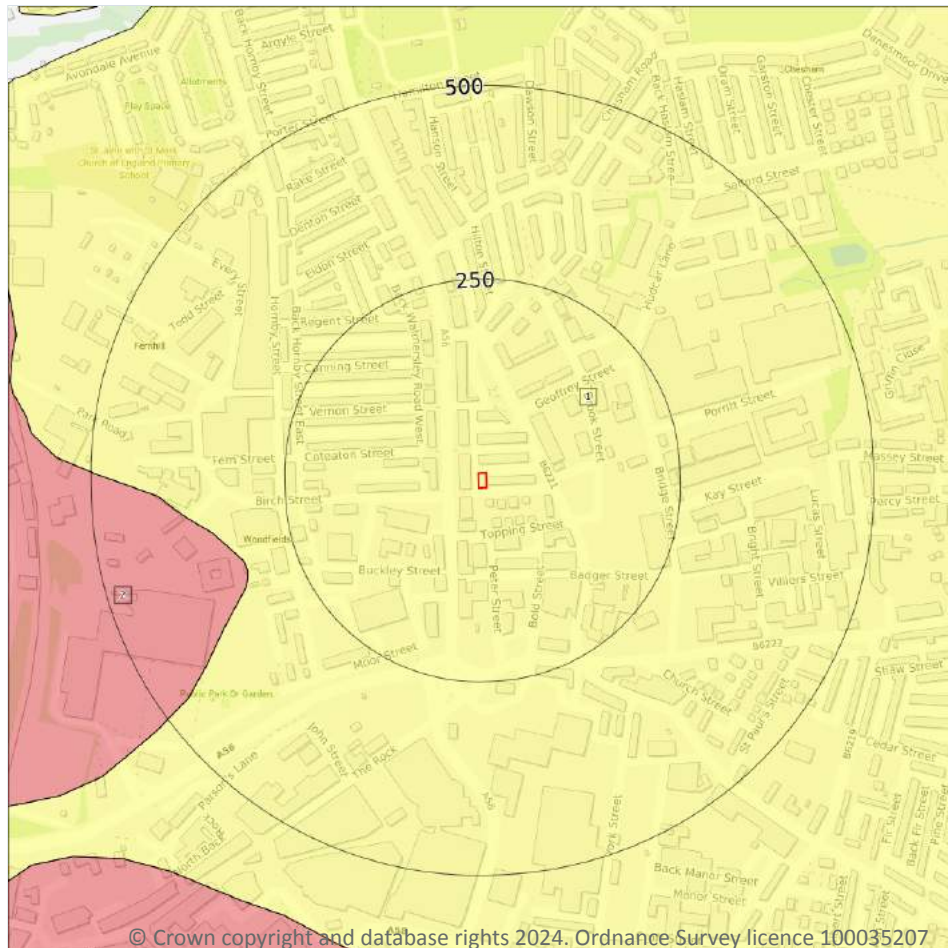
Records within 500m

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



- Site Outline
- Search buffers in metres (m)
- Principal
 - Secondary A
 - Secondary B
 - Secondary Undifferentiated
 - Unproductive
 - Unknown

© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

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 69](#) >

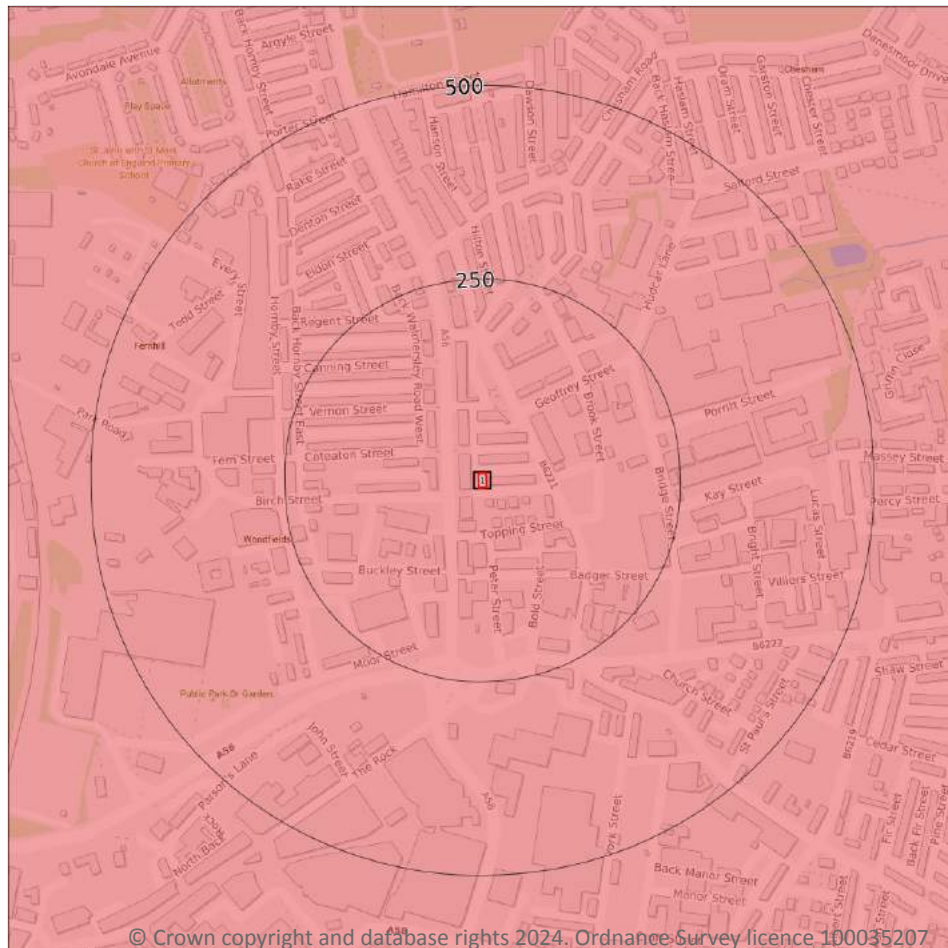
ID	Location	Designation	Description
1	On site	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
2	316m W	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



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



Bedrock aquifer



- Site Outline
- Search buffers in metres (m)
- Principal
 - Secondary A
 - Secondary B
 - Secondary Undifferentiated
 - Unproductive

© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

5.2 Bedrock aquifer

Records within 500m

1

Aquifer status of groundwater held within bedrock geology.

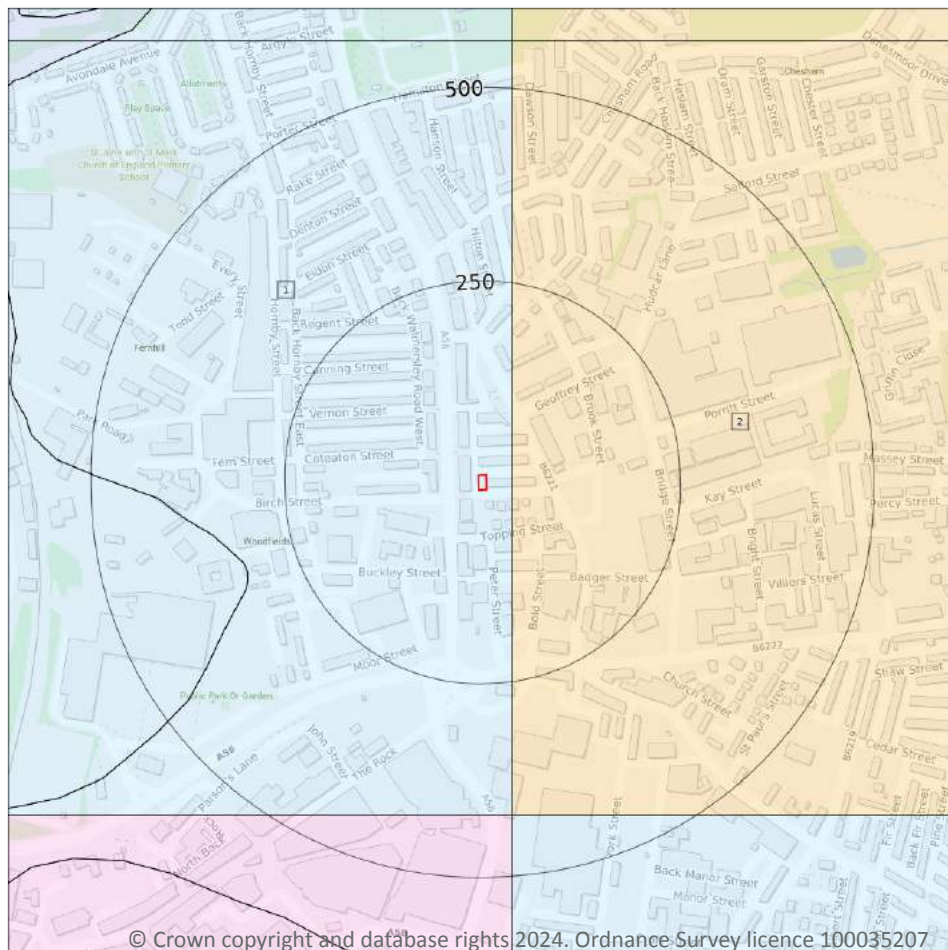
Features are displayed on the Bedrock aquifer map on [page 71](#) >

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

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



Groundwater vulnerability



Site Outline

Search buffers in metres (m)

Superficial vulnerability

- Principal superficial aquifer, high vulnerability
- Secondary superficial aquifer, high vulnerability
- Principal superficial aquifer, medium vulnerability
- Secondary superficial aquifer, medium vulnerability
- Principal superficial aquifer, low vulnerability
- Secondary superficial aquifer, low vulnerability

Bedrock vulnerability

- Principal bedrock aquifer, high vulnerability
- Secondary bedrock aquifer, high vulnerability
- Principal bedrock aquifer, medium vulnerability
- Secondary bedrock aquifer, medium vulnerability
- Principal bedrock aquifer, low vulnerability
- Secondary bedrock aquifer, low vulnerability

Other information

- Unproductive aquifer
- Soluble rock risk
- Local information

5.3 Groundwater vulnerability

Records within 50m

2

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 72](#) >



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary superficial aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: <40% Dilution value: >550mm/year	Vulnerability: Low Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: Medium	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures
2	32m E	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: >550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures

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

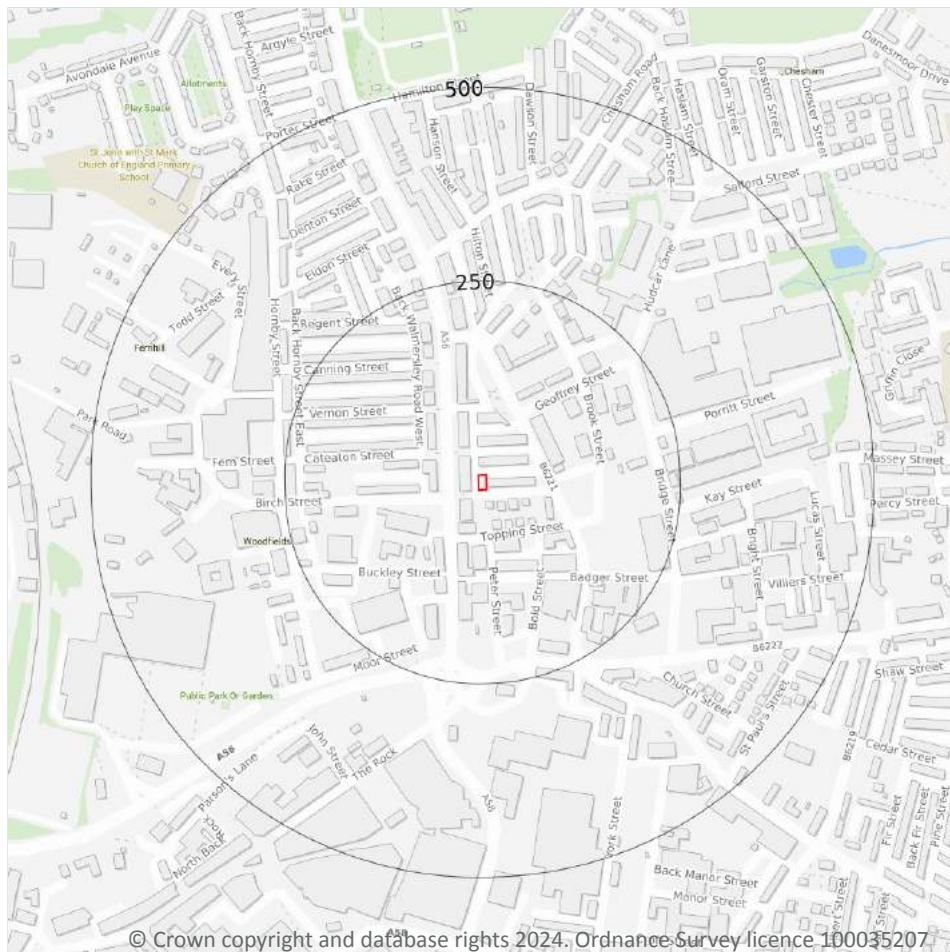
Records on site	0
------------------------	----------

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



- Site Outline
- Search buffers in metres (m)
- Source Protection Zone 1
Inner catchment
- Source Protection Zone 2
Outer catchment
- Source Protection Zone 3
Total catchment
- Source Protection Zone 4
Zone of Special Interest
- Source Protection Zone 1c
Inner catchment - confined aquifer
- Source Protection Zone 2c
Outer catchment - confined aquifer
- Source Protection Zone 3c
Total catchment - confined aquifer
- Drinking water abstraction licences
Polygon features
- Drinking water abstraction licences
Linear features
- Groundwater abstraction licence (point)
- Groundwater abstraction licence (area)
- Groundwater abstraction licence (linear)
- Surface Water Abstractions (point)
- Surface Water Abstractions (area)
- Surface Water Abstractions (linear)

5.6 Groundwater abstractions

Records within 2000m

13

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 74 >](#)



ID	Location	Details	
-	1676m SE	Status: Historical Licence No: 2569002085 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: "WELL AT WATERFOLD FARM, HEAP BRIDGE, NEAR BURY" Data Type: Point Name: WILKINSON Easting: 382000 Northing: 410100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 15/02/1966 Version End Date: -
-	1676m SE	Status: Historical Licence No: 2569002085 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: WELL AT WATERFOLD FARM, HEAP BRIDGE, NEAR BURY Data Type: Point Name: WILKINSON Easting: 382000 Northing: 410100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 15/02/1966 Version End Date: -
-	1765m NE	Status: Historical Licence No: 2569001284 Details: General Farming & Domestic Direct Source: Ground Water - North West Region Point: BOREHOLE AT SILLINGHURST FARM BIRTLE BURY Data Type: Point Name: RAYMOND TAYLOR Easting: 382080 Northing: 412810	Annual Volume (m ³): 10950 Max Daily Volume (m ³): 30 Original Application No: - Original Start Date: 30/11/2004 Expiry Date: 31/03/2015 Issue No: 1 Version Start Date: 01/04/2008 Version End Date: -
-	1807m SE	Status: Historical Licence No: 2569002059 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: "WELL AT SPOUT BANK FARM, HEAP BRIDGEBURY, LANCASHIRE" Data Type: Point Name: FISH Easting: 382300 Northing: 410200	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 15/02/1966 Version End Date: -



ID	Location	Details	
-	1807m SE	Status: Historical Licence No: 2569002059 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: WELL AT SPOUT BANK FARM, HEAP BRIDGEBURY, LANCASHIRE Data Type: Point Name: FISH Easting: 382300 Northing: 410200	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 15/02/1966 Version End Date: -
-	1848m NE	Status: Historical Licence No: 2569001196 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: "SPRING FED COLLECTING TANK AT BIRTLE, BURY" Data Type: Point Name: TAYLOR Easting: 382100 Northing: 412900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 25/11/1974 Expiry Date: - Issue No: 100 Version Start Date: 25/11/1974 Version End Date: -
-	1848m NE	Status: Historical Licence No: 2569001196 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: SPRING FED COLLECTING TANK AT BIRTLE, BURY Data Type: Point Name: TAYLOR Easting: 382100 Northing: 412900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 25/11/1974 Expiry Date: - Issue No: 100 Version Start Date: 25/11/1974 Version End Date: -
-	1868m NW	Status: Historical Licence No: 2569001123 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: "WELL AT IRWELL VIEW FARM, WALMESLEY,BURY, LANCASHIRE" Data Type: Point Name: FITTON Easting: 380100 Northing: 413100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 19/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 19/01/1966 Version End Date: -



ID	Location	Details	
-	1868m NW	Status: Historical Licence No: 2569001123 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: WELL AT IRWELL VIEW FARM, WALMESLEY,BURY, LANCASHIRE Data Type: Point Name: FITTON Easting: 380100 Northing: 413100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 19/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 19/01/1966 Version End Date: -
-	1911m SE	Status: Historical Licence No: 2569002063 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: "WELL AT WATER FARM, HEAP BRIDGE, BURY" Data Type: Point Name: FISH Easting: 381800 Northing: 409700	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 14/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 14/02/1966 Version End Date: -
-	1911m SE	Status: Historical Licence No: 2569002063 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: WELL AT WATER FARM, HEAP BRIDGE, BURY Data Type: Point Name: FISH Easting: 381800 Northing: 409700	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 14/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 14/02/1966 Version End Date: -
-	1947m NE	Status: Historical Licence No: 2569001178 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: "BOREHOLE AT PREMISES, NINEVAH FARM, BURY" Data Type: Point Name: MOORE Easting: 381800 Northing: 413200	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 14/01/1969 Expiry Date: - Issue No: 100 Version Start Date: 14/01/1969 Version End Date: -



ID	Location	Details	
-	1947m NE	Status: Historical Licence No: 2569001178 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT PREMISES, NINEVAH FARM, BURY Data Type: Point Name: MOORE Easting: 381800 Northing: 413200	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 14/01/1969 Expiry Date: - Issue No: 100 Version Start Date: 14/01/1969 Version End Date: -

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

5.7 Surface water abstractions

Records within 2000m	10
-----------------------------	-----------

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 74 >](#)

ID	Location	Details	
-	915m N	Status: Historical Licence No: 2569001289 Details: Lake & Pond Throughflow Direct Source: Surface, Non-Tidal - North West Region Point: TRIBUTARY OF THE RIVER IRWELL, AT CLARENCE PARK LIDO Data Type: Point Name: BURY METROPOLITAN BOROUGH COUNCIL Easting: 381211 Northing: 412322	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 22/12/2008 Expiry Date: 31/03/2015 Issue No: 1 Version Start Date: 22/12/2008 Version End Date: -
-	915m N	Status: Historical Licence No: 2569001289R01 Details: Lake & Pond Throughflow Direct Source: Surface, Non-Tidal - North West Region Point: TRIBUTARY OF THE RIVER IRWELL, AT CLARENCE PARK LIDO Data Type: Point Name: BURY METROPOLITAN BOROUGH COUNCIL Easting: 381211 Northing: 412322	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: NPS/WR/017227 Original Start Date: 01/04/2015 Expiry Date: 31/03/2027 Issue No: 1 Version Start Date: 01/04/2015 Version End Date: -



ID	Location	Details	
-	943m W	Status: Historical Licence No: NW/069/0001/007 Details: Hydroelectric Power Generation Direct Source: Surface, Non-Tidal - North West Region Point: RIVER IRWELL AT CHAMBER HALL WEIR Data Type: Point Name: Bury Council Easting: 380014 Northing: 411406	Annual Volume (m ³): 90000000 Max Daily Volume (m ³): 340416 Original Application No: - Original Start Date: 10/06/2016 Expiry Date: 31/03/2027 Issue No: 1 Version Start Date: 10/06/2016 Version End Date: -
-	1445m SW	Status: Historical Licence No: 2569001285 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: Surface, Non-Tidal - North West Region Point: RIVER IRWELL AT RMC NORTHERNT BURY CANAL WHARF Data Type: Point Name: CEMEX UK MATERIALS LTD Easting: 379706 Northing: 410696	Annual Volume (m ³): 5500 Max Daily Volume (m ³): 21 Original Application No: - Original Start Date: 23/03/2005 Expiry Date: 31/03/2015 Issue No: 2 Version Start Date: 01/04/2008 Version End Date: -
-	1445m SW	Status: Historical Licence No: 2569001285R01 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: Surface, Non-Tidal - North West Region Point: RIVER IRWELL AT RMC NORTHERNT BURY CANAL WHARF Data Type: Point Name: CEMEX UK MATERIALS LTD Easting: 379706 Northing: 410696	Annual Volume (m ³): 5500 Max Daily Volume (m ³): 21 Original Application No: - Original Start Date: 01/04/2015 Expiry Date: 31/03/2027 Issue No: 2 Version Start Date: 21/12/2018 Version End Date: -
-	1457m W	Status: Historical Licence No: 2569001170 Details: Process water Direct Source: Surface, Non-Tidal - North West Region Point: KIRKLEES BRK AT WOOLFOLD, BURY93 Data Type: Line Name: ACTIVECRAFT LTD PAPERMAKERS Easting: 378700 Northing: 412500	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 23/03/1966 Expiry Date: - Issue No: 100 Version Start Date: 16/06/1995 Version End Date: -



ID	Location	Details	
-	1457m W	Status: Historical Licence No: 2569001170 Details: Process water Direct Source: "Surface, Non-Tidal - North West Region" Point: "KIRKLEES BRK AT WOOLFOLD, BURY \$93" Data Type: Line Name: ACTIVECRAFT LTD PAPERMAKERS Easting: 378700 Northing: 412500	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 23/03/1966 Expiry Date: - Issue No: 100 Version Start Date: 16/06/1995 Version End Date: -
-	1457m W	Status: Historical Licence No: 2569001170 Details: Process water Direct Source: Surface, Non-Tidal - North West Region Point: KIRKLEES BRK AT WOOLFOLD, BURY \$93 Data Type: Line Name: ACTIVECRAFT LTD PAPERMAKERS Easting: 378700 Northing: 412500	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 23/03/1966 Expiry Date: - Issue No: 100 Version Start Date: 16/06/1995 Version End Date: -
-	1457m W	Status: Historical Licence No: 2569001170 Details: Process Water Direct Source: Surface, Non-Tidal - North West Region Point: KIRKLEES BRK AT WOOLFOLD, BURY Data Type: Line Name: ACTIVECRAFT LTD PAPERMAKERS Easting: 378700 Northing: 412500	Annual Volume (m ³): 850102 Max Daily Volume (m ³): 3182.2 Original Application No: - Original Start Date: 23/03/1966 Expiry Date: - Issue No: 100 Version Start Date: 16/06/1995 Version End Date: -
-	1740m SE	Status: Historical Licence No: NW/069/0002/002 Details: Hydroelectric Power Generation Direct Source: Surface, Non-Tidal - North West Region Point: RIVER ROCH AT HEAP BRIDGE WEIR Data Type: Point Name: Brother Investments Ltd Easting: 382536 Northing: 410666	Annual Volume (m ³): 76032000 Max Daily Volume (m ³): 345600 Original Application No: - Original Start Date: 17/09/2010 Expiry Date: 31/03/2026 Issue No: 2 Version Start Date: 18/09/2015 Version End Date: -

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

5.8 Potable abstractions

Records within 2000m	0
-----------------------------	----------

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.



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

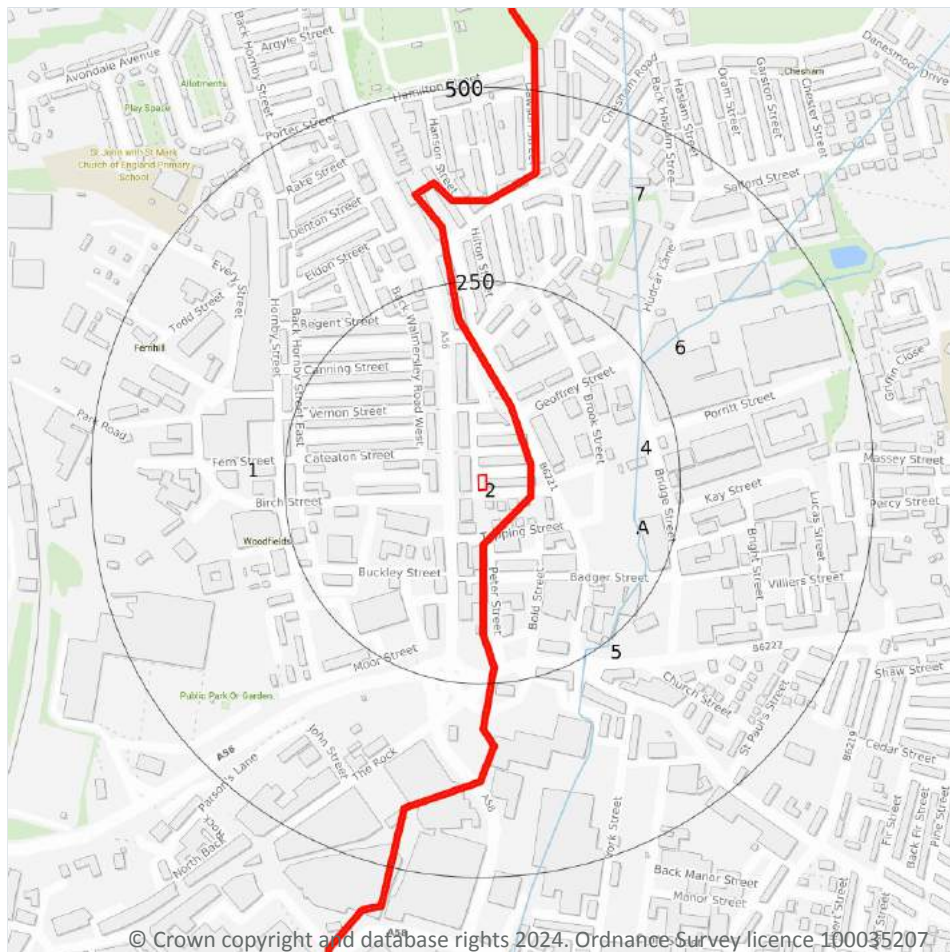
0

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



- Site Outline
- Search buffers in metres (m)
- Water Network (OS MasterMap)
- Surface water features (wider than 5m)
- Surface water features (narrower than 5m)
- ⋯ WFD River, canal and surface water transfer water bodies
- WFD Lake water bodies
- WFD Transitional and coastal water bodies
- WFD Surface water body catchments boundaries
- WFD Groundwater body boundaries

6.1 Water Network (OS MasterMap)

Records within 250m

9

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 82 >](#)

ID	Location	Type of water feature	Ground level	Permanence	Name
4	192m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Barn Brook



ID	Location	Type of water feature	Ground level	Permanence	Name
A	193m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Barn Brook
A	197m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Barn Brook
A	199m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Barn Brook
A	223m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Barn Brook
A	224m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Barn Brook
5	228m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Barn Brook
6	247m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Gipsy Brook
7	247m NE	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 82 >](#)

ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
1	On site	River	Irwell (Rossendale STW to Roch)	GB112069064620	Croal Irwell	Irwell

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 82 >](#)

ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Ecological rating	Year
-	800m NW	River	Irwell (Rossendale STW to Roch)	GB112069064620 ↗	Moderate	Fail	Moderate	2019

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

6.5 WFD Groundwater bodies

Records on site	1
------------------------	----------

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.

Features are displayed on the Hydrology map on [page 82 >](#)



ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
2	On site	Northern Manchester Carboniferous Aquifers	GB41202G101800 ↗	Poor	Poor	Good	2019

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



7.2 Historical Flood Events

Records within 250m

1

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.

Features are displayed on the River and coastal flooding map on [page 86](#) >

ID	Location	Event name	Date of flood	Flood source	Flood cause	Type of flood
2	231m E	Gips	1998-10-23 1998-10-24	Unknown	Channel capacity exceeded (no raised defences)	No data

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

Negligible

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.

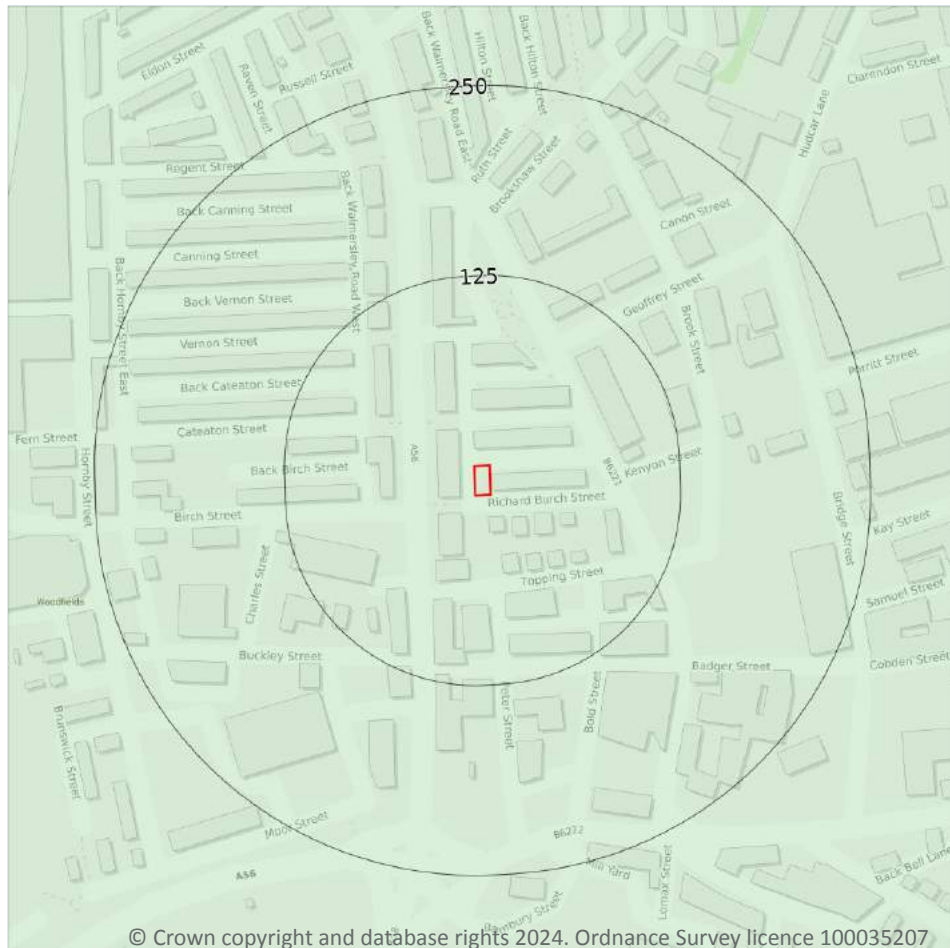
The data shown on the map and in the table above shows the highest likelihood of flood events happening at the site. Lower likelihood events may have greater flood depths and hence a greater potential impact on a site. The table below shows the maximum flood depths for a range of return periods for the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



— Site Outline
Search buffers in metres (m)

- High
- Moderate - High
- Moderate
- Low
- Negligible

9.1 Groundwater flooding

Highest risk on site

Low

Highest risk within 50m

Low

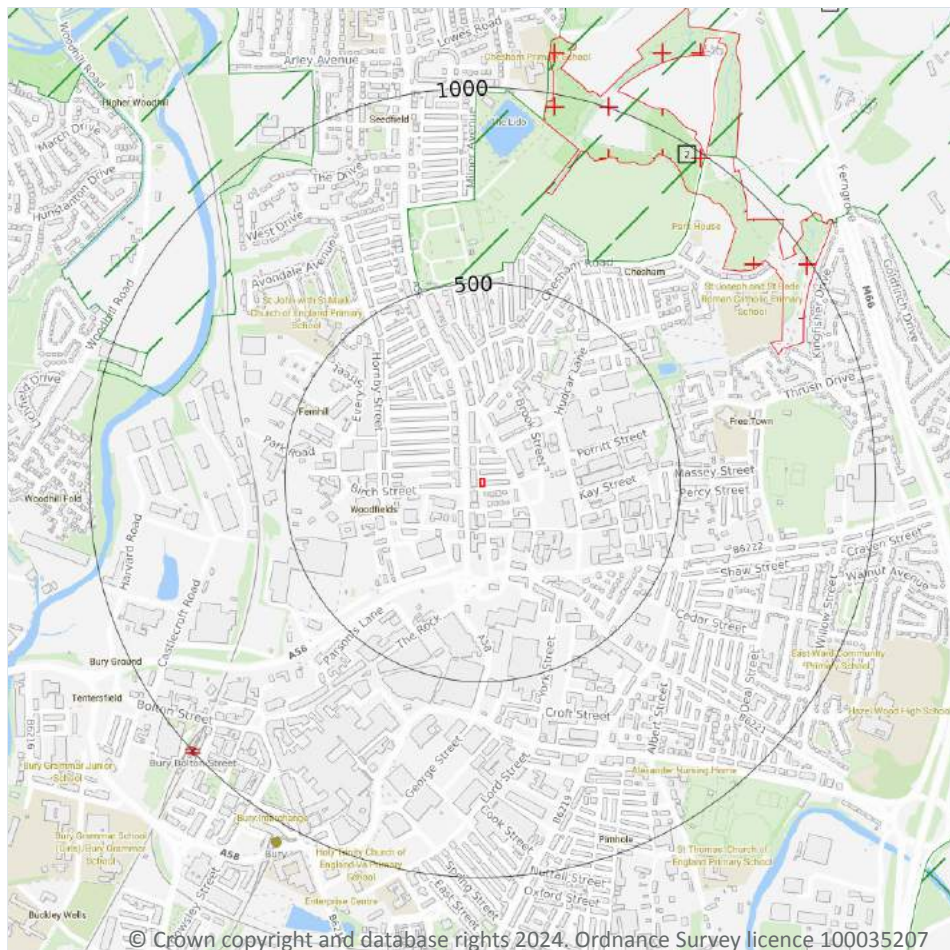
Groundwater flooding is caused by unusually high groundwater levels. It occurs when the water table rises above the ground surface or within underground structures such as basements or cellars. Groundwater flooding tends to exhibit a longer duration than surface water flooding, possibly lasting for weeks 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 90](#) >

This data is sourced from Ambiantal Risk Analytics.



10 Environmental designations



- Site Outline
- Search buffers in metres (m)
- + Local Nature Reserves (LNR)
- / Green Belt

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**1**

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.

Features are displayed on the Environmental designations map on [page 91 >](#)

ID	Location	Name	Data source
2	747m N	Chesham Woods	Natural England

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

4

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

Features are displayed on the Environmental designations map on [page 91](#) >

ID	Location	Name	Local Authority name
1	503m N	Merseyside and Greater Manchester	Bury
-	1399m E	Merseyside and Greater Manchester	Bury
4	1481m SE	Merseyside and Greater Manchester	Bury
5	1493m SE	Merseyside and Greater Manchester	Rochdale

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

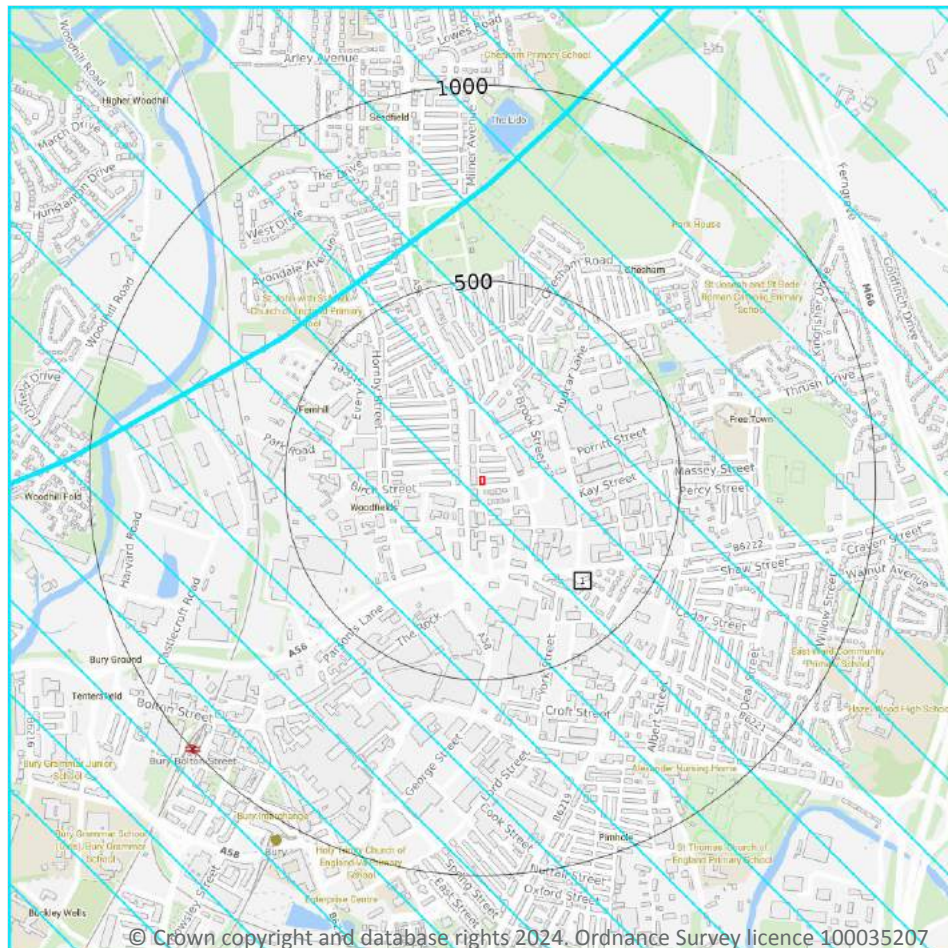
Records within 2000m

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



- Site Outline
- Search buffers in metres (m)
- SSSI Impact Risk Zones
- SSSI Units
- Not recorded
- Favourable
- Unfavourable - Recovering
- Unfavourable - No change
- Unfavourable - Declining
- Partially destroyed
- Destroyed

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 96 >](#)

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.

11.2 Area of Outstanding Natural Beauty

Records within 250m

0

Areas of Outstanding Natural Beauty (AONB) are conservation areas, chosen because they represent 18% of the finest countryside. Each AONB has been designated for special attention because of the quality of their flora, fauna, historical and cultural associations, and/or scenic views. The National Parks and Access to the Countryside Act of 1949 created AONBs and the Countryside and Rights of Way Act, 2000 added further regulation and protection. There are likely to be restrictions to some developments within these areas.

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

11.3 National Parks

Records within 250m

0

In England and Wales, the purpose of National Parks is to conserve and enhance landscapes within the countryside whilst promoting public enjoyment of them and having regard for the social and economic well-being of those living within them. In Scotland National Parks have the additional purpose of promoting the sustainable use of the natural resources of the area and the sustainable social and economic development of its communities. The National Parks and Access to the Countryside Act 1949 established the National Park designation in England and Wales, and The National Parks (Scotland) Act 2000 in Scotland.

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

11.4 Listed Buildings

Records within 250m

0

Buildings listed for their special architectural or historical interest. Building control in the form of 'listed building consent' is required in order to make any changes to that building which might affect its special interest. Listed buildings are graded to indicate their relative importance, however building controls apply to all buildings equally, irrespective of their grade, and apply to the interior and exterior of the building in its entirety, together with any curtilage structures.



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

11.5 Conservation Areas

Records within 250m

0

Local planning authorities are obliged to designate as conservation areas any parts of their own area that are of special architectural or historic interest, the character and appearance of which it is desirable to preserve or enhance. Designation of a conservation area gives broader protection than the listing of individual buildings. All the features within the area, listed or otherwise, are recognised as part of its character. Conservation area designation is the means of recognising the importance of all factors and of ensuring that planning decisions address the quality of the landscape in its broadest sense.

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

11.6 Scheduled Ancient Monuments

Records within 250m

0

A scheduled monument is an historic building or site that is included in the Schedule of Monuments kept by the Secretary of State for Digital, Culture, Media and Sport. The regime is set out in the Ancient Monuments and Archaeological Areas Act 1979. The Schedule of Monuments has c.20,000 entries and includes sites such as Roman remains, burial mounds, castles, bridges, earthworks, the remains of deserted villages and industrial sites. Monuments are not graded, but all are, by definition, considered to be of national importance.

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

11.7 Registered Parks and Gardens

Records within 250m

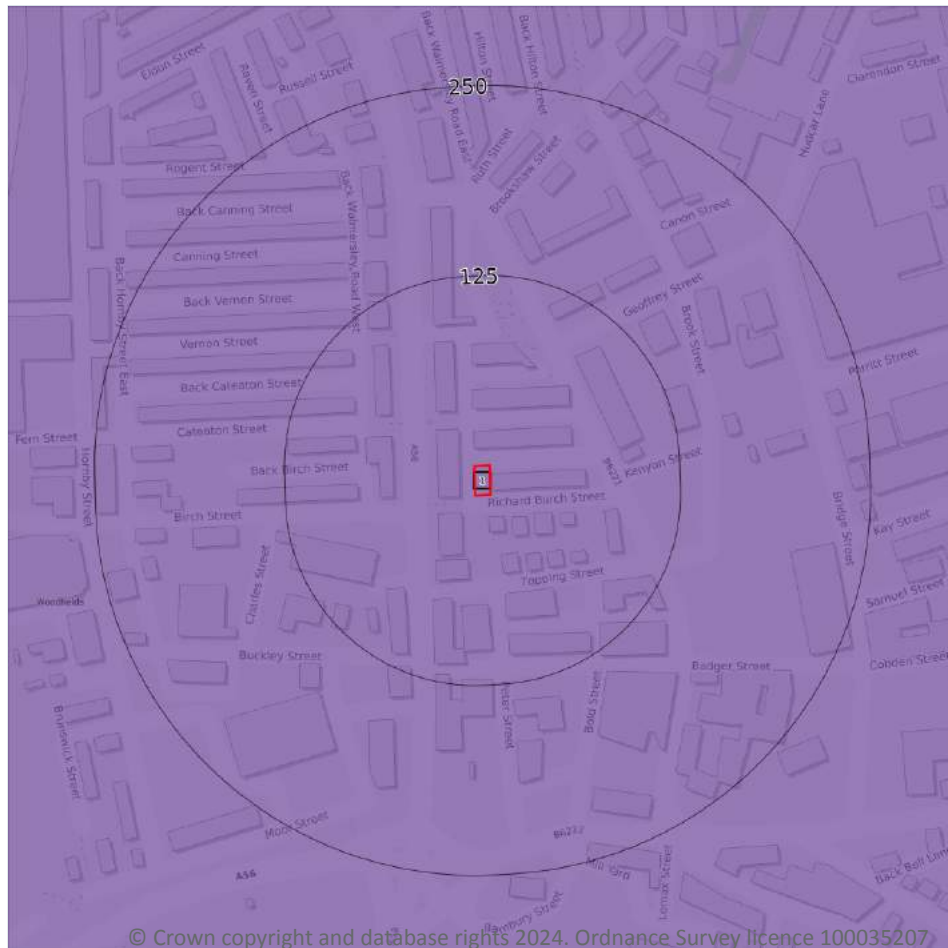
0

Parks and gardens assessed to be of particular interest and of special historic interest. The emphasis being on 'designed' landscapes, rather than on planting or botanical importance. Registration is a 'material consideration' in the planning process, meaning that planning authorities must consider the impact of any proposed development on the special character of the landscape.

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



12 Agricultural designations



- Site Outline
- Search buffers in metres (m)
- Grade 1 - excellent quality
- Grade 2 - very good quality
- Grade 3 - good to moderate quality
- Grade 3a - good quality
- Grade 3b - moderate quality
- Grade 4 - poor quality
- Grade 5 - very poor quality
- Non-agricultural land
- Urban land
- Exclusion land
- Tree felling licences
- Open Access land

12.1 Agricultural Land Classification

Records within 250m

1

Classification of the quality of agricultural land taking into consideration multiple factors including climate, physical geography and soil properties. It should be noted that the categories for the grading of agricultural land are not consistent across England, Wales and Scotland.

Features are displayed on the Agricultural designations map on [page 100](#) >

ID	Location	Classification	Description
1	On site	Urban	-

This data is sourced from Natural England.



12.2 Open Access Land

Records within 250m**0**

The Countryside and Rights of Way Act 2000 (CROW Act) gives a public right of access to land without having to use paths. Access land includes mountains, moors, heaths and downs that are privately owned. It also includes common land registered with the local council and some land around the England Coast Path. Generally permitted activities on access land are walking, running, watching wildlife and climbing.

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

12.3 Tree Felling Licences

Records within 250m**0**

Felling Licence Application (FLA) areas approved by Forestry Commission England. Anyone wishing to fell trees must ensure that a licence or permission under a grant scheme has been issued by the Forestry Commission before any felling is carried out or that one of the exceptions apply.

This data is sourced from the Forestry Commission.

12.4 Environmental Stewardship Schemes

Records within 250m**0**

Environmental Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. The schemes identified may be historical schemes that have now expired, or may still be active.

This data is sourced from Natural England.

12.5 Countryside Stewardship Schemes

Records within 250m**0**

Countryside Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. Main objectives are to improve the farmed environment for wildlife and to reduce diffuse water pollution.

This data is sourced from Natural England.

13 Habitat designations

13.1 Priority Habitat Inventory

Records within 250m

0

Habitats of principal importance as named under Natural Environment and Rural Communities Act (2006) Section 41.

This data is sourced from Natural England.

13.2 Habitat Networks

Records within 250m

0

Habitat networks for 18 priority habitat networks (based primarily, but not exclusively, on the priority habitat inventory) and areas suitable for the expansion of networks through restoration and habitat creation.

This data is sourced from Natural England.

13.3 Open Mosaic Habitat

Records within 250m

0

Sites verified as Open Mosaic Habitat. Mosaic habitats are brownfield sites that are identified under the UK Biodiversity Action Plan as a priority habitat due to the habitat variation within a single site, supporting an array of invertebrates.

This data is sourced from Natural England.

13.4 Limestone Pavement Orders

Records within 250m

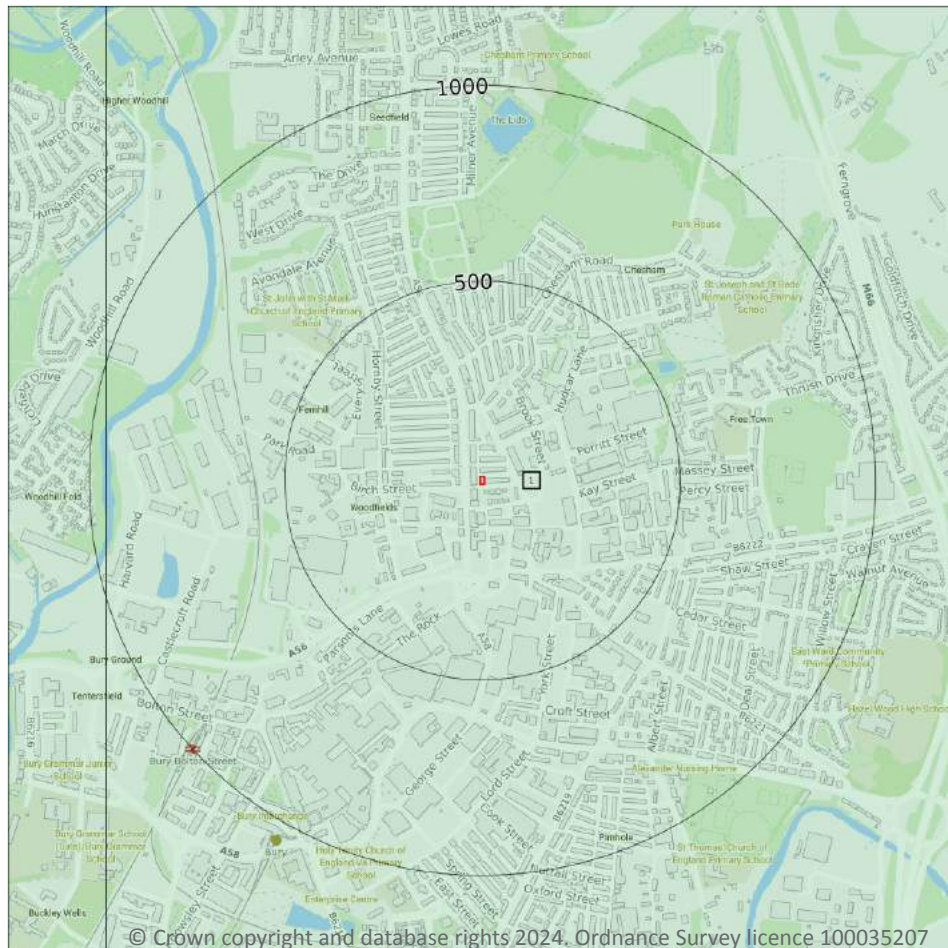
0

Limestone pavements are outcrops of limestone where the surface has been worn away by natural means over millennia. These rocks have the appearance of paving blocks, hence their name. Not only do they have geological interest, they also provide valuable habitats for wildlife. These habitats are threatened due to their removal for use in gardens and water features. Many limestone pavements have been designated as SSSIs which affords them some protection. In addition, Section 34 of the Wildlife and Countryside Act 1981 gave them additional protection via the creation of Limestone Pavement Orders, which made it a criminal offence to remove any part of the outcrop. The associated Limestone Pavement Priority Habitat is part of the UK Biodiversity Action Plan priority habitat in England.

This data is sourced from Natural England.



14 Geology 1:10,000 scale - Availability



— Site Outline
Search buffers in metres (m)

- Full coverage
- Partial coverage
- No coverage

14.1 10k Availability

Records within 500m

1

An indication on the coverage of 1:10,000 scale geology data for the site, the most detailed dataset provided by the British Geological Survey. Either 'Full', 'Partial' or 'No coverage' for each geological theme.

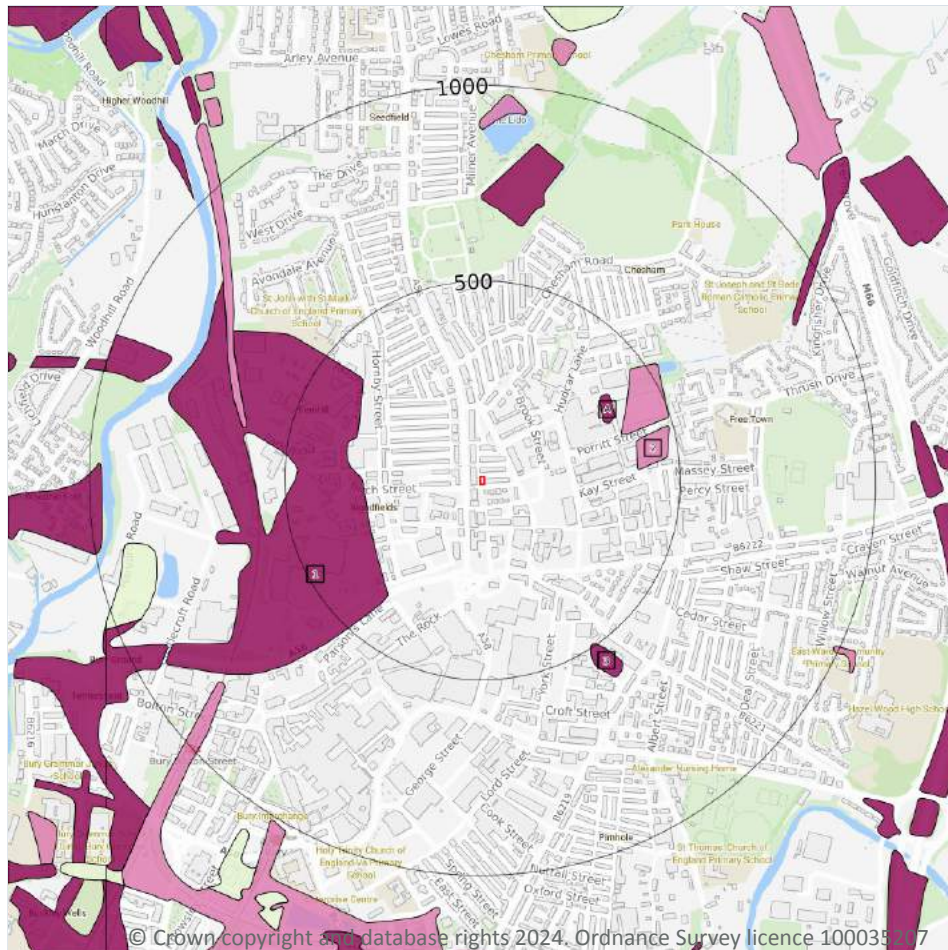
Features are displayed on the Geology 1:10,000 scale - Availability map on [page 103](#) >

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	Full	Full	Full	Full	SD81SW

This data is sourced from the British Geological Survey.



Geology 1:10,000 scale - Artificial and made ground



- Site Outline**
- Search buffers in metres (m)**
- Reclaimed ground
 - Made ground
 - Worked ground
 - Infilled ground
 - Disturbed ground
 - Landscaped ground

14.2 Artificial and made ground (10k)

Records within 500m

5

Details of made, worked, infilled, disturbed and landscaped ground at 1:10,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability.

Features are displayed on the Geology 1:10,000 scale - Artificial and made ground map on [page 104](#) >

ID	Location	LEX Code	Description	Rock description
1	296m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
A	335m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
A	367m E	WGR-VOID	Worked Ground (Undivided)	Void
2	392m E	WGR-VOID	Worked Ground (Undivided)	Void

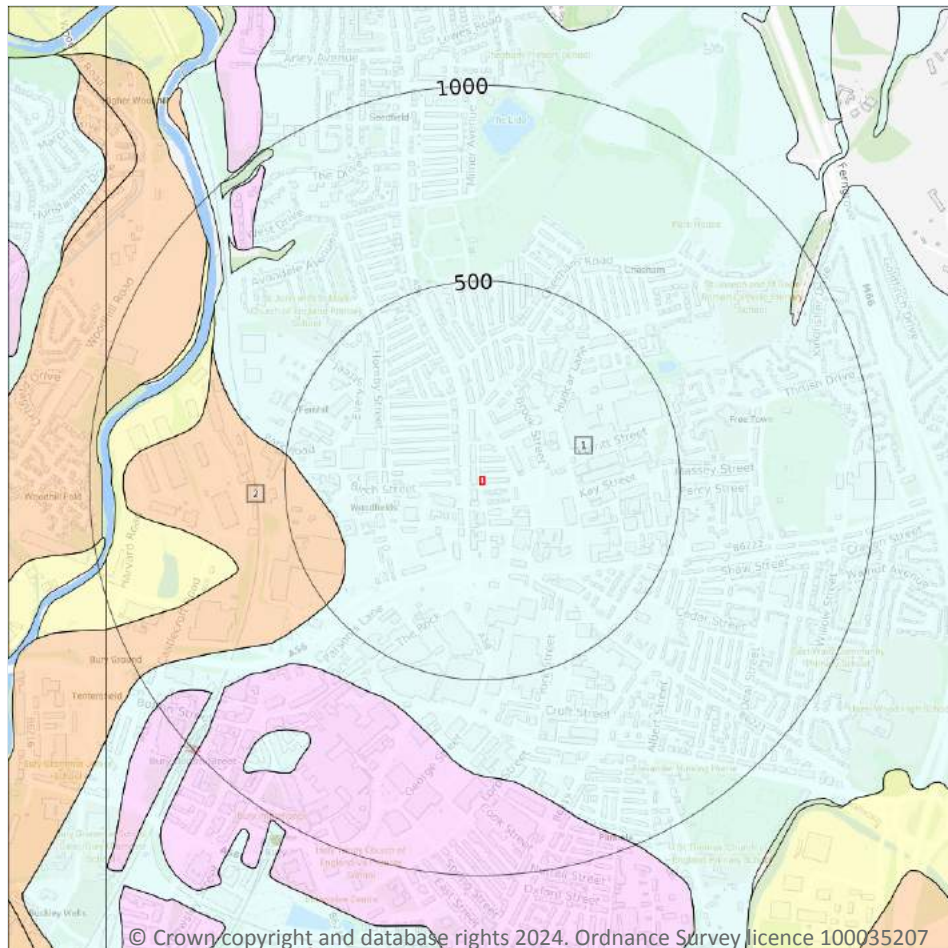


ID	Location	LEX Code	Description	Rock description
3	493m SE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit

This data is sourced from the British Geological Survey.



Geology 1:10,000 scale - Superficial



Site Outline

Search buffers in metres (m)

Landslip (10k)

Superficial geology (10k)
Please see table for more details.

14.3 Superficial geology (10k)

Records within 500m

2

Superficial geological deposits at 1:10,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

Features are displayed on the Geology 1:10,000 scale - Superficial map on [page 106](#) >

ID	Location	LEX Code	Description	Rock description
1	On site	TILLD-DMTN	Till, Devensian - Diamicton	Diamicton
2	379m W	RTD2-XSV	River Terrace Deposits, 2 - Sand And Gravel	Sand And Gravel

This data is sourced from the British Geological Survey.



14.4 Landslip (10k)

Records within 500m

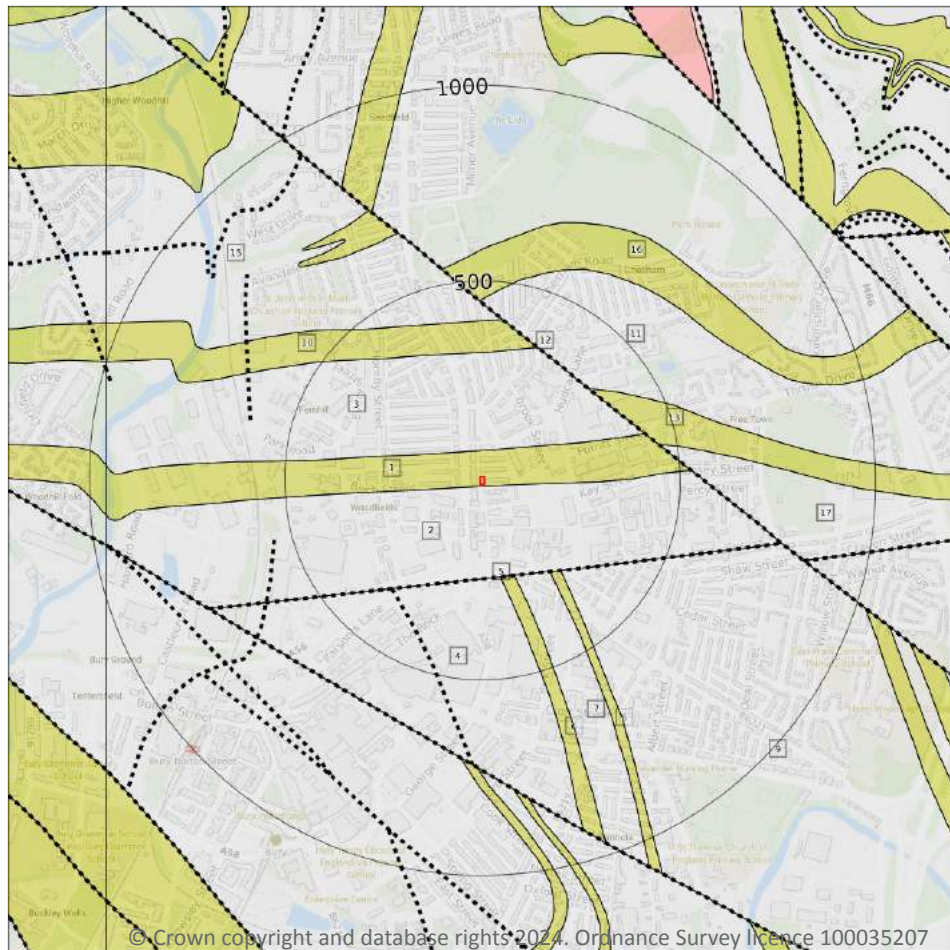
0

Mass movement deposits on BGS geological maps at 1:10,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.

This data is sourced from the British Geological Survey.



Geology 1:10,000 scale - Bedrock



Site Outline

Search buffers in metres (m)

..... Bedrock faults and other linear features (10k)

Bedrock geology (10k)
Please see table for more details.

14.5 Bedrock geology (10k)

Records within 500m

14

Bedrock geology at 1:10,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:10,000 scale - Bedrock map on [page 108 >](#)

ID	Location	LEX Code	Description	Rock age
1	On site	PLCM-SDST	Pennine Lower Coal Measures Formation - Sandstone	Langsettian Sub-age
2	6m S	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
3	66m N	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age



ID	Location	LEX Code	Description	Rock age
4	240m S	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
6	241m S	OL-SDST	Old Lawrence Rock - Sandstone	Langsettian Sub-age
7	246m S	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
8	279m SE	OL-SDST	Old Lawrence Rock - Sandstone	Langsettian Sub-age
9	294m SE	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
10	317m N	PLCM-SDST	Pennine Lower Coal Measures Formation - Sandstone	Langsettian Sub-age
11	343m NE	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
13	348m NE	PLCM-SDST	Pennine Lower Coal Measures Formation - Sandstone	Langsettian Sub-age
15	398m N	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age
16	450m N	PLCM-SDST	Pennine Lower Coal Measures Formation - Sandstone	Langsettian Sub-age
17	453m E	PLCM-MDSS	Pennine Lower Coal Measures Formation - Mudstone, Siltstone And Sandstone	Langsettian Sub-age

This data is sourced from the British Geological Survey.

14.6 Bedrock faults and other linear features (10k)

Records within 500m

3

Linear features at the ground or bedrock surface at 1:10,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

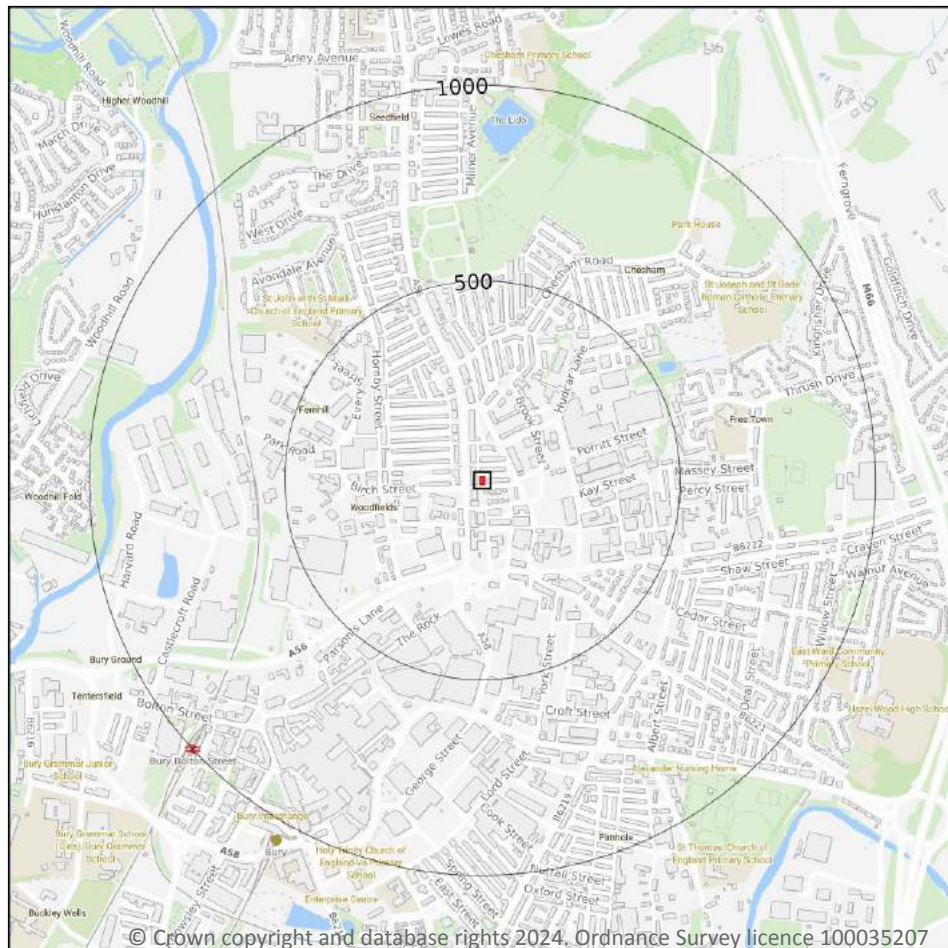
Features are displayed on the Geology 1:10,000 scale - Bedrock map on [page 108](#) >

ID	Location	Category	Description
5	240m S	FAULT	Normal fault, inferred; crossmarks on downthrow side
12	343m NE	FAULT	Normal fault, inferred; crossmarks on downthrow side
14	350m SW	ROCK	Coal seam, inferred

This data is sourced from the British Geological Survey.



15 Geology 1:50,000 scale - Availability



— Site Outline
Search buffers in metres (m)

□ Geological map tile

15.1 50k Availability

Records within 500m

1

An indication on the coverage of 1:50,000 scale geology data for the site. Either 'Full' or 'No coverage' for each geological theme.

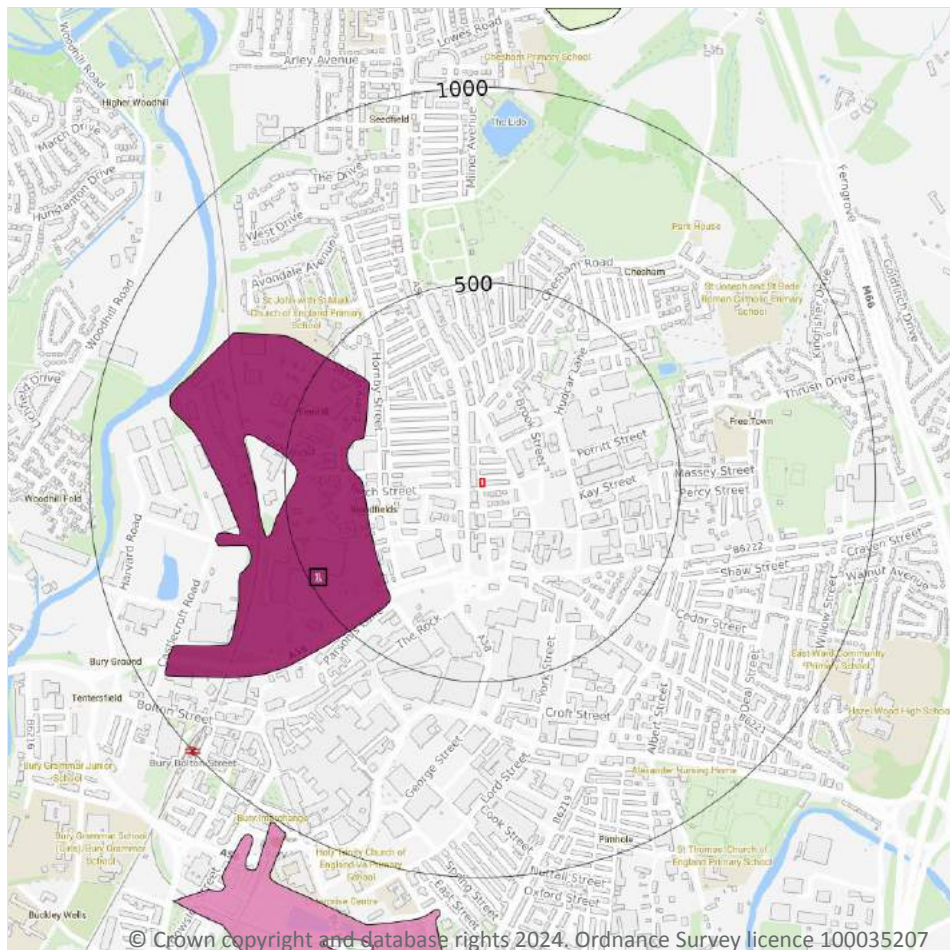
Features are displayed on the Geology 1:50,000 scale - Availability map on [page 110](#) >

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	No coverage	Full	Full	No coverage	EW085_manchester_v4

This data is sourced from the British Geological Survey.



Geology 1:50,000 scale - Artificial and made ground



— Site Outline
Search buffers in metres (m)

- Made ground
- Worked ground
- Infilled ground
- Disturbed ground
- Landscaped ground

15.2 Artificial and made ground (50k)

Records within 500m

1

Details of made, worked, infilled, disturbed and landscaped ground at 1:50,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability.

Features are displayed on the Geology 1:50,000 scale - Artificial and made ground map on [page 111](#) >

ID	Location	LEX Code	Description	Rock description
1	296m W	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT

This data is sourced from the British Geological Survey.



15.3 Artificial ground permeability (50k)

Records within 50m

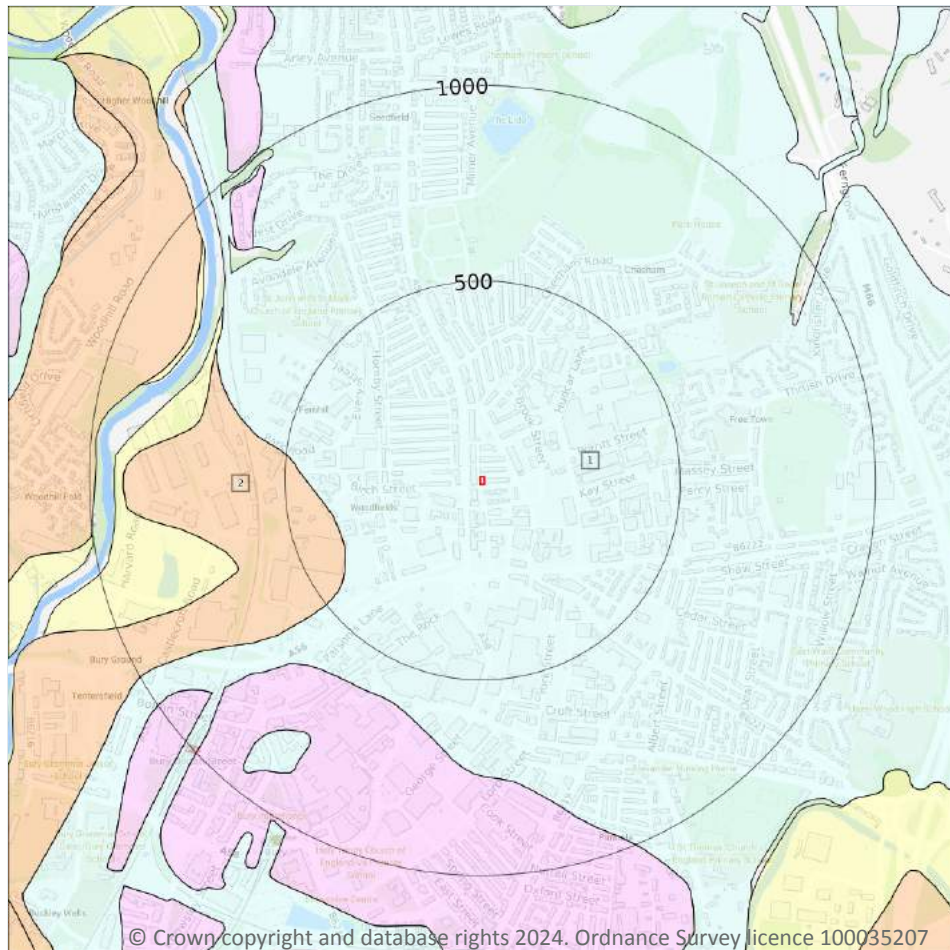
0

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any artificial deposits (the zone between the land surface and the water table).

This data is sourced from the British Geological Survey.



Geology 1:50,000 scale - Superficial



Site Outline

Search buffers in metres (m)

Landslip (50k)

Superficial geology (50k)
Please see table for more details.

15.4 Superficial geology (50k)

Records within 500m

2

Superficial geological deposits at 1:50,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

Features are displayed on the Geology 1:50,000 scale - Superficial map on [page 113](#) >

ID	Location	LEX Code	Description	Rock description
1	On site	TILLD-DMTN	TILL, DEVANSIAN	DIAMICTON
2	379m W	RTD2-XSV	RIVER TERRACE DEPOSITS, 2	SAND AND GRAVEL

This data is sourced from the British Geological Survey.



15.5 Superficial permeability (50k)

Records within 50m**1**

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any superficial deposits (the zone between the land surface and the water table).

Location	Flow type	Maximum permeability	Minimum permeability
On site	Mixed	High	Low

This data is sourced from the British Geological Survey.

15.6 Landslip (50k)

Records within 500m**0**

Mass movement deposits on BGS geological maps at 1:50,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.

This data is sourced from the British Geological Survey.

15.7 Landslip permeability (50k)

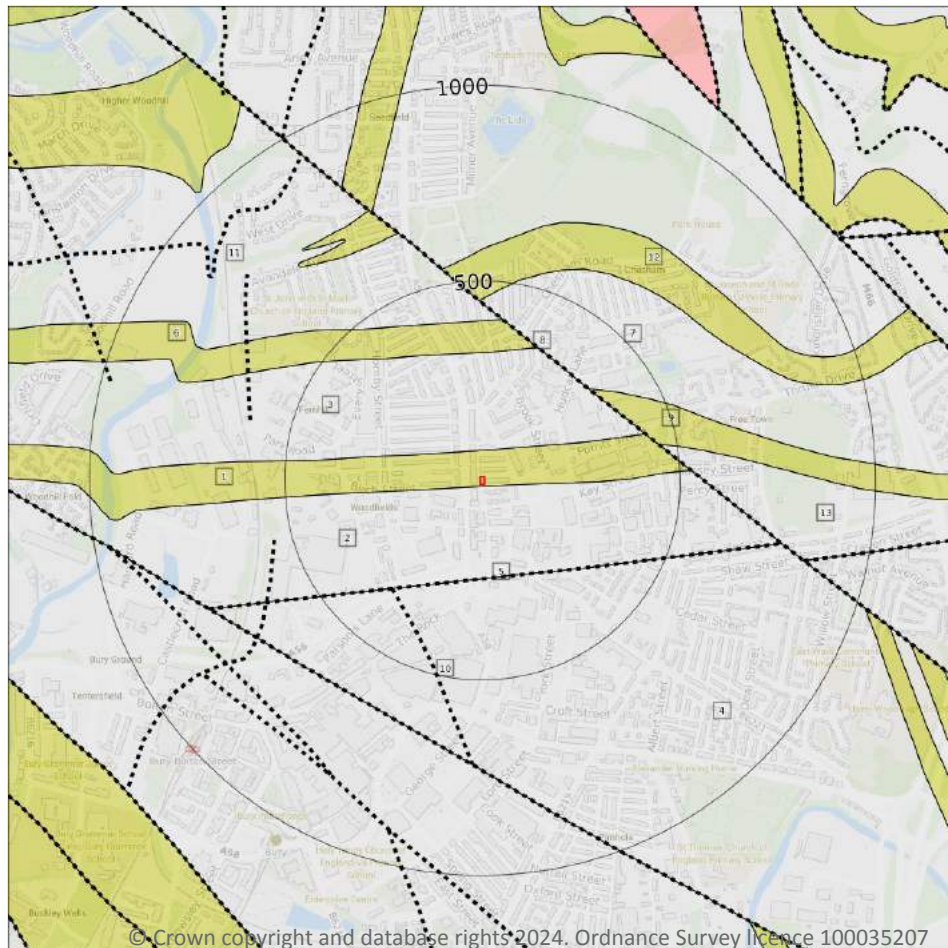
Records within 50m**0**

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any landslip deposits (the zone between the land surface and the water table).

This data is sourced from the British Geological Survey.



Geology 1:50,000 scale - Bedrock



— Site Outline

Search buffers in metres (m)

.... Bedrock faults and other linear features (50k)

Bedrock geology (50k)
Please see table for more details.

15.8 Bedrock geology (50k)

Records within 500m

10

Bedrock geology at 1:50,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:50,000 scale - Bedrock map on [page 115 >](#)

ID	Location	LEX Code	Description	Rock age
1	On site	PLCM-SDST	PENNINE LOWER COAL MEASURES FORMATION - SANDSTONE	WESTPHALIAN
2	6m S	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN



ID	Location	LEX Code	Description	Rock age
3	67m N	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN
4	240m S	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN
6	317m N	PLCM-SDST	PENNINE LOWER COAL MEASURES FORMATION - SANDSTONE	WESTPHALIAN
7	343m NE	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN
9	348m NE	PLCM-SDST	PENNINE LOWER COAL MEASURES FORMATION - SANDSTONE	WESTPHALIAN
11	398m N	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN
12	450m N	PLCM-SDST	PENNINE LOWER COAL MEASURES FORMATION - SANDSTONE	WESTPHALIAN
13	453m E	PLCM-MDSS	PENNINE LOWER COAL MEASURES FORMATION - MUDSTONE, SILTSTONE AND SANDSTONE	WESTPHALIAN

This data is sourced from the British Geological Survey.

15.9 Bedrock permeability (50k)

Records within 50m

2

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of bedrock (the zone between the land surface and the water table).

Location	Flow type	Maximum permeability	Minimum permeability
On site	Fracture	High	Moderate
6m S	Fracture	Moderate	Low

This data is sourced from the British Geological Survey.

15.10 Bedrock faults and other linear features (50k)

Records within 500m

3

Linear features at the ground or bedrock surface at 1:50,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

Features are displayed on the Geology 1:50,000 scale - Bedrock map on [page 115 >](#)



ID	Location	Category	Description
5	240m S	FAULT	Fault, inferred
8	343m NE	FAULT	Fault, inferred
10	350m SW	ROCK	Coal seam, inferred

This data is sourced from the British Geological Survey.



- Confidential
- 0 - 10m
- 10 - 30m
- 30m+
- Unknown

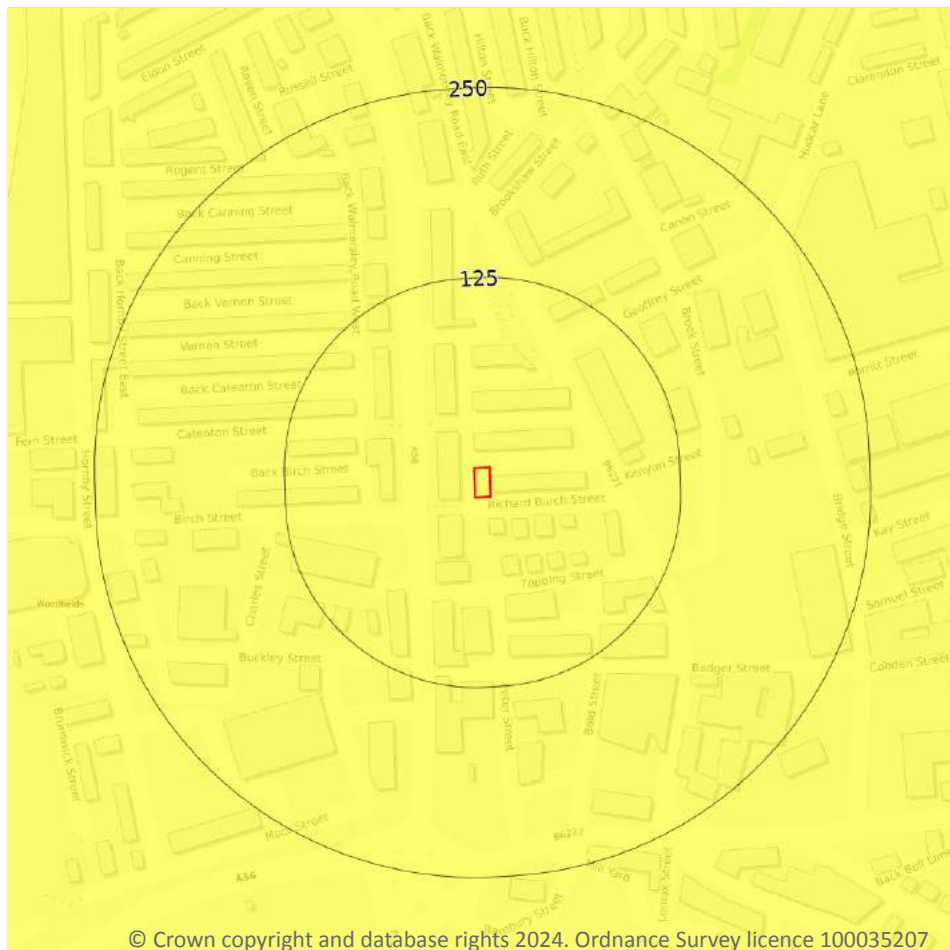
 Contact us with any questions at:
info@groundsure.com ↗
 01273 257 755

ID	Location	Grid reference	Name	Length	Confidential	Web link
1	158m E	381120 411380	JEWSONS BURY TP3	0.7	N	20092484 ↗
B	170m E	381136 411401	JEWSONS BURY TP2	1.7	N	20092483 ↗
C	173m SE	381110 411322	JEWSONS BURY TP5	1.1	N	20092486 ↗
B	177m E	381142 411396	BRIDGE ST. DEPOT, BURY, GREATER MANCHESTER 6	8.0	N	18539009 ↗
C	179m SE	381115 411320	BRIDGE ST. DEPOT, BURY, GREATER MANCHESTER 8	6.0	N	18539011 ↗
D	189m E	381148 411364	JEWSONS BURY TP1	1.75	N	20092482 ↗
D	200m E	381155 411353	BRIDGE ST. DEPOT, BURY, GREATER MANCHESTER 5	10.7	N	18539008 ↗
D	211m E	381166 411351	BRIDGE ST. DEPOT, BURY, GREATER MANCHESTER 3	10.5	N	18539006 ↗
D	221m E	381182 411367	BRIDGE ST. DEPOT, BURY, GREATER MANCHESTER 1	6.0	N	18539004 ↗
D	227m E	381188 411366	JEWSONS BURY TP7	1.5	N	20092488 ↗
E	235m SE	381179 411319	BRIDGE ST. DEPOT, BURY, GREATER MANCHESTER 4	8.0	N	18539007 ↗
E	235m SE	381178 411316	JEWSONS BURY TP6	1.3	N	20092487 ↗
D	239m E	381193 411342	BRIDGE ST. DEPOT, BURY, GREATER MANCHESTER 2	7.0	N	18539005 ↗
2	244m SW	380730 411330	HORNBY STREET BURY 26	6.25	N	30542 ↗
3	244m W	380720 411360	HORNBY STREET BURY 25	6.0	N	30541 ↗
4	246m S	381020 411180	THE ROCK BURY TP17	-	Y	N/A
5	247m W	380710 411430	HORNBY STREET BURY 23	5.0	N	30539 ↗
6	248m W	380710 411400	HORNBY STREET BURY 24	6.3	N	30540 ↗
7	248m W	380710 411470	HORNBY STREET BURY 22	6.5	N	30538 ↗

This data is sourced from the British Geological Survey.



17 Natural ground subsidence - Shrink swell clays



- Site Outline
- Search buffers in metres (m)
- ☐ No data
 - ☐ Negligible
 - ☒ Very low
 - ☐ Low
 - ☐ Moderate
 - ☐ High

© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

17.1 Shrink swell clays

Records within 50m

1

The potential hazard presented by soils that absorb water when wet (making them swell), and lose water as they dry (making them shrink). This shrink-swell behaviour is controlled by the type and amount of clay in the soil, and by seasonal changes in the soil moisture content (related to rainfall and local drainage).

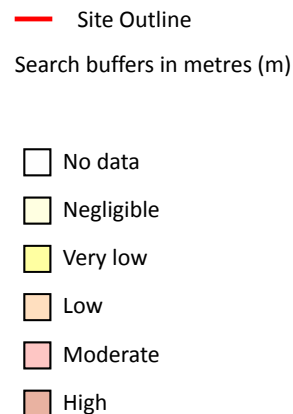
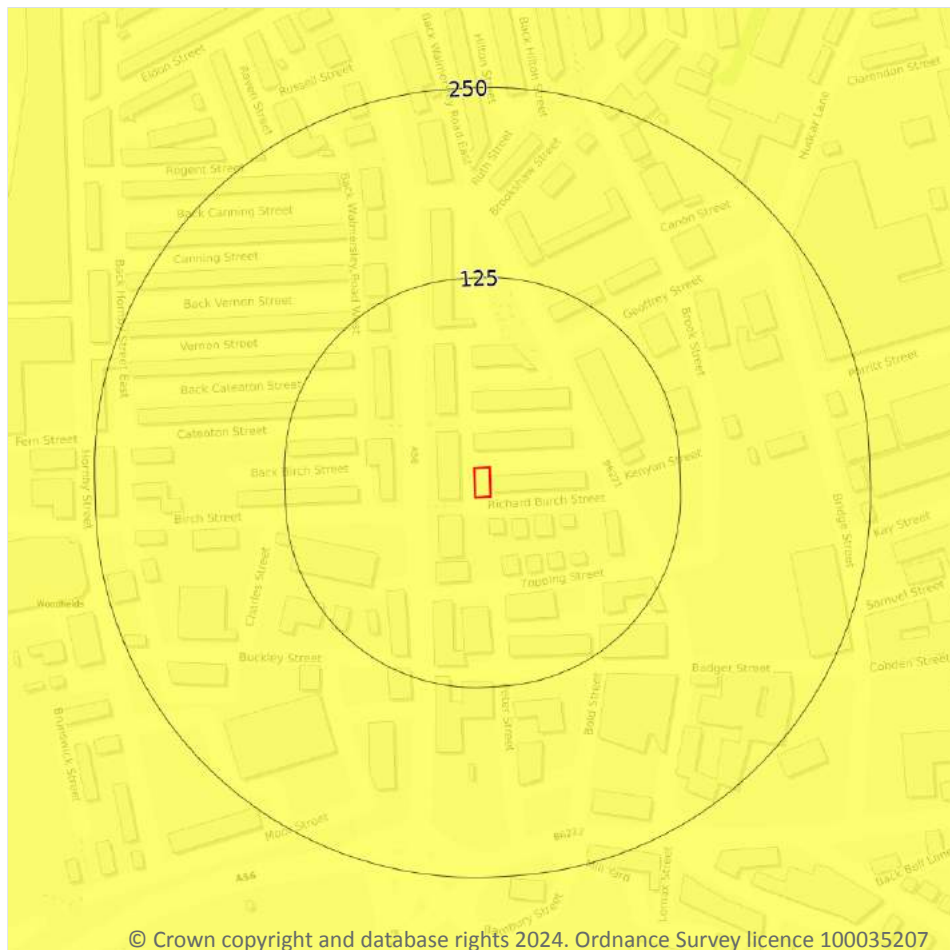
Features are displayed on the Natural ground subsidence - Shrink swell clays map on [page 120 >](#)

Location	Hazard rating	Details
On site	Very low	Ground conditions predominantly low plasticity.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Running sands



© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

17.2 Running sands

Records within 50m

1

The potential hazard presented by rocks that can contain loosely-packed sandy layers that can become fluidised by water flowing through them. Such sands can 'run', removing support from overlying buildings and causing potential damage.

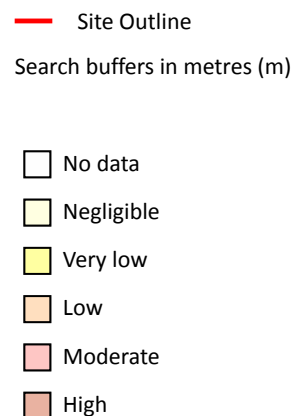
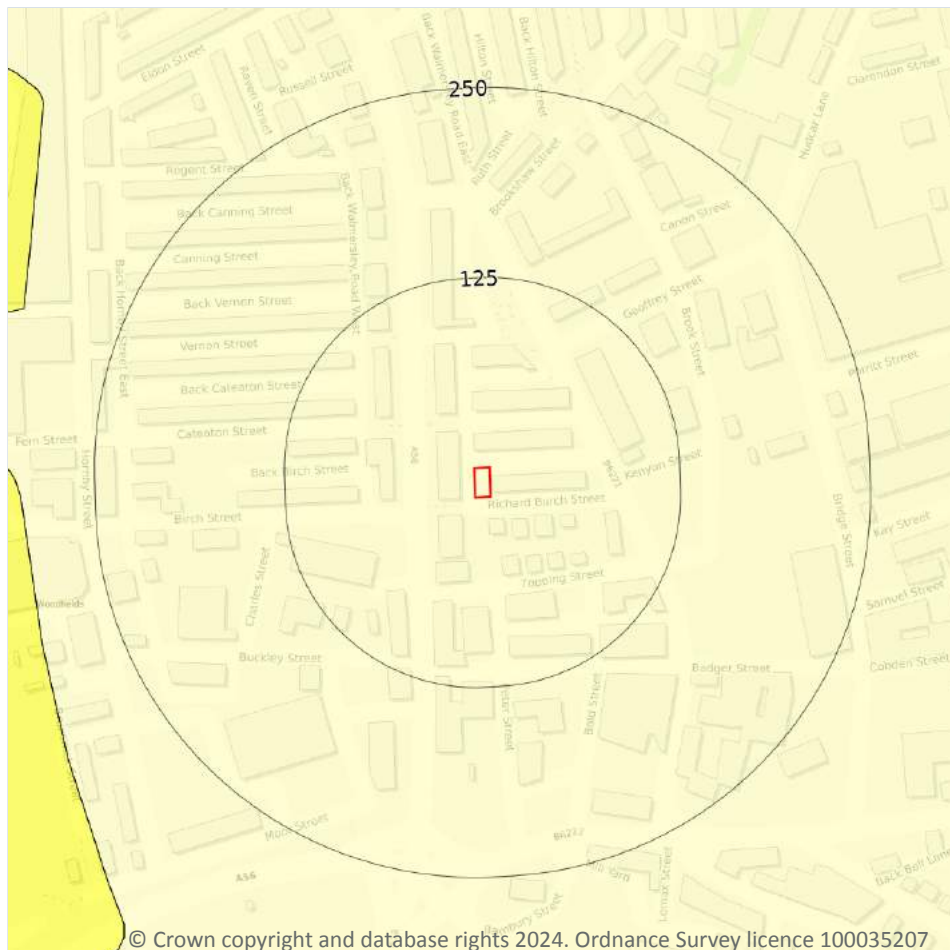
Features are displayed on the Natural ground subsidence - Running sands map on [page 121 >](#)

Location	Hazard rating	Details
On site	Very low	Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Compressible deposits



17.3 Compressible deposits

Records within 50m

1

The potential hazard presented by types of ground that may contain layers of very soft materials like clay or peat and may compress if loaded by overlying structures, or if the groundwater level changes, potentially resulting in depression of the ground and disturbance of foundations.

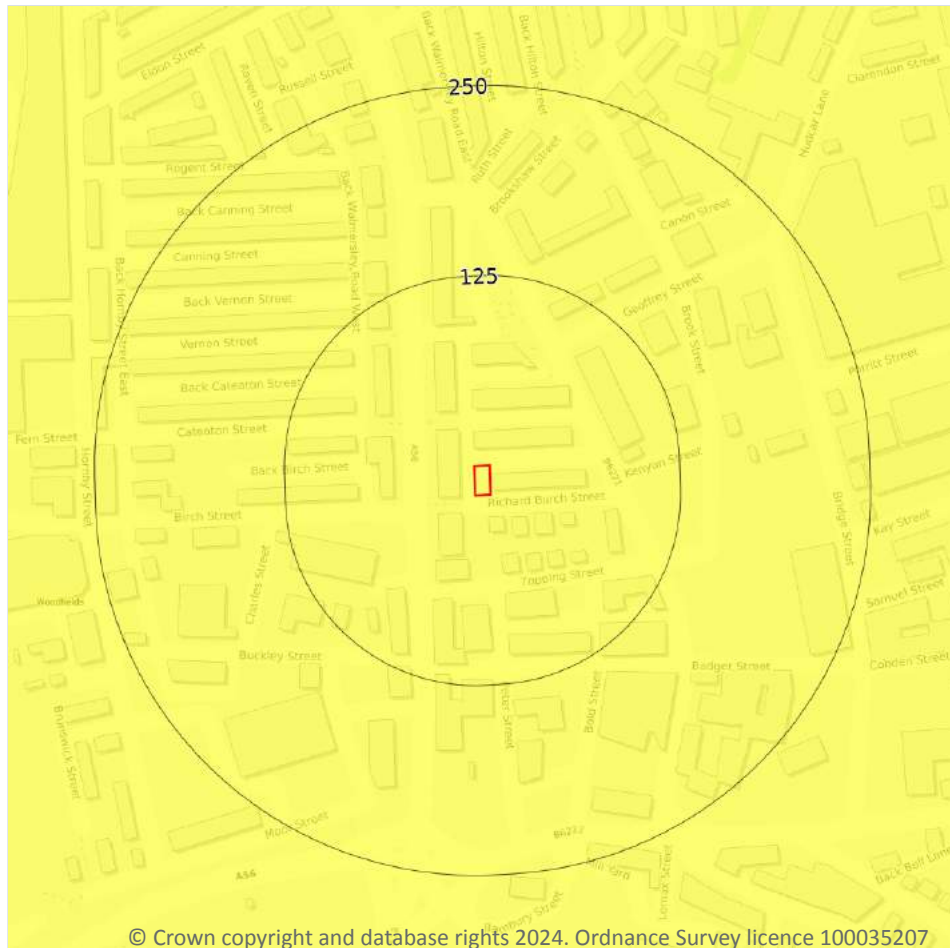
Features are displayed on the Natural ground subsidence - Compressible deposits map on [page 122](#) >

Location	Hazard rating	Details
On site	Negligible	Compressible strata are not thought to occur.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Collapsible deposits



- Site Outline
- Search buffers in metres (m)
- ☐ No data
 - ☐ Negligible
 - ☒ Very low
 - ☐ Low
 - ☐ Moderate
 - ☐ High

17.4 Collapsible deposits

Records within 50m

1

The potential hazard presented by natural deposits that could collapse when a load (such as a building) is placed on them or they become saturated with water.

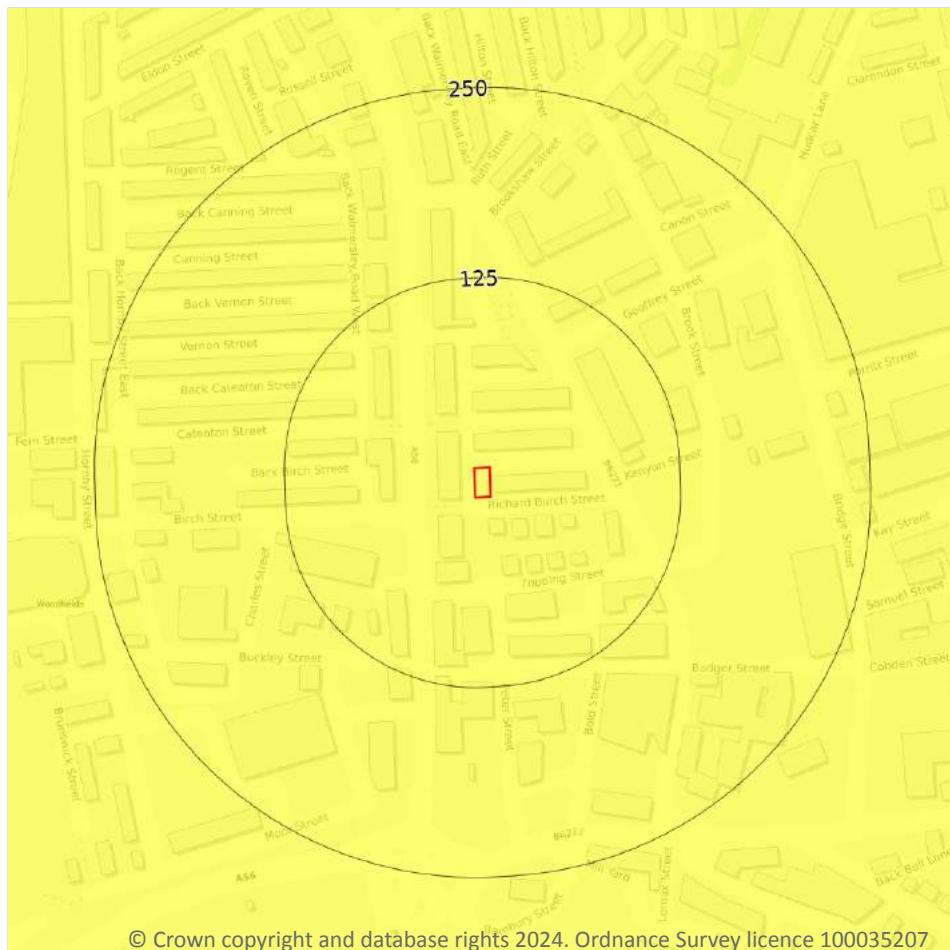
Features are displayed on the Natural ground subsidence - Collapsible deposits map on [page 123 >](#)

Location	Hazard rating	Details
On site	Very low	Deposits with potential to collapse when loaded and saturated are unlikely to be present.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Landslides



— Site Outline
Search buffers in metres (m)

- ☐ No data
- ☐ Negligible
- ☒ Very low
- ☐ Low
- ☐ Moderate
- ☐ High

© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

17.5 Landslides

Records within 50m

1

The potential for landsliding (slope instability) to be a hazard assessed using 1:50,000 scale digital maps of superficial and bedrock deposits, combined with information from the BGS National Landslide Database and scientific and engineering reports.

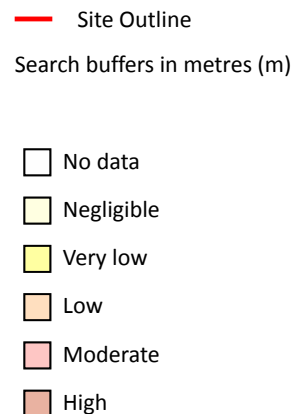
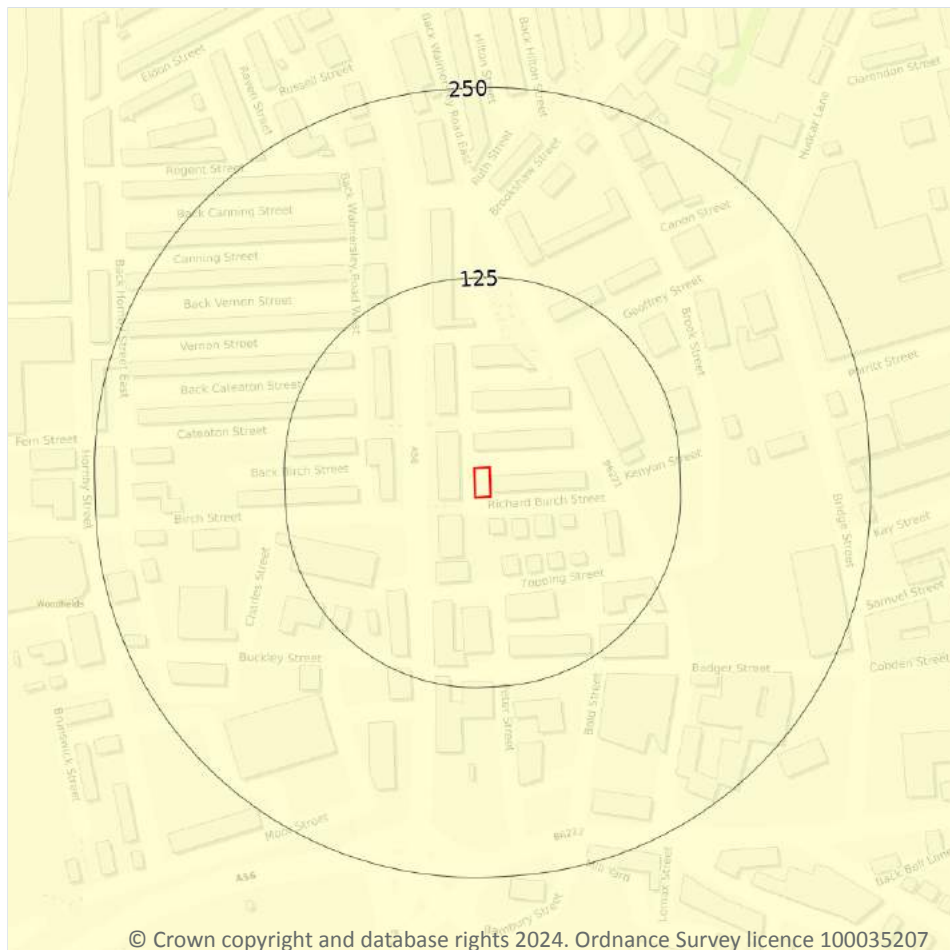
Features are displayed on the Natural ground subsidence - Landslides map on [page 124 >](#)

Location	Hazard rating	Details
On site	Very low	Slope instability problems are not likely to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Ground dissolution of soluble rocks



© Crown copyright and database rights 2024. Ordnance Survey licence 100035207

17.6 Ground dissolution of soluble rocks

Records within 50m

1

The potential hazard presented by ground dissolution, which occurs when water passing through soluble rocks produces underground cavities and cave systems. These cavities reduce support to the ground above and can cause localised collapse of the overlying rocks and deposits.

Features are displayed on the Natural ground subsidence - Ground dissolution of soluble rocks map on [page 125](#) >

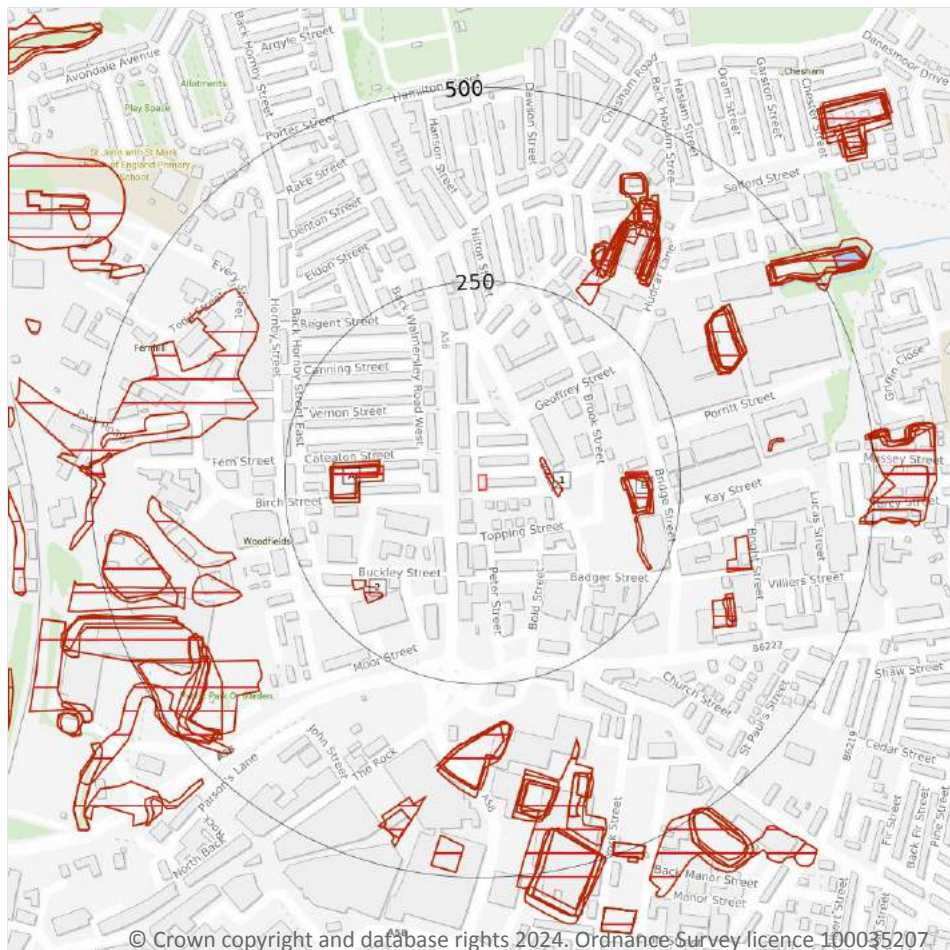
Location	Hazard rating	Details
On site	Negligible	Soluble rocks are either not thought to be present within the ground, or not prone to dissolution. Dissolution features are unlikely to be present.



This data is sourced from the British Geological Survey.



18 Mining and ground workings



- Site Outline
- Search buffers in metres (m)
- BritPits
- Surface ground workings
- Underground workings
- Underground mining extents
- Historical mineral planning areas
- TCA non-coal mining
- Non Coal Mining
 - Sporadic underground mining of restricted extent possible
 - Localised small scale underground mining possible
 - Small scale mining possible
 - Underground mining known or likely within or in close proximity
 - Underground mining known within or in very close proximity

18.1 BritPits

Records within 500m

0

BritPits (an abbreviation of British Pits) is a database maintained by the British Geological Survey of currently active and closed surface and underground mineral workings. Details of major mineral handling sites, such as wharfs and rail depots are also held in the database.

This data is sourced from the British Geological Survey.

18.2 Surface ground workings

Records within 250m

11

Historical land uses identified from Ordnance Survey mapping that involved ground excavation at the surface. These features may or may not have been subsequently backfilled.

Features are displayed on the Mining and ground workings map on [page 127 >](#)

ID	Location	Land Use	Year of mapping	Mapping scale
1	72m E	Pond	1851	1:10560
A	123m W	Ponds	1891	1:10560
A	127m W	Reservoirs	1956	1:10560
A	130m W	Reservoirs	1938	1:10560
A	131m W	Reservoirs	1928	1:10560
B	174m E	Pond	1851	1:10560
B	177m E	Reservoir	1928	1:10560
B	178m E	Reservoir	1938	1:10560
B	178m E	Ponds	1891	1:10560
B	180m E	Reservoir	1956	1:10560
2	181m SW	Ponds	1891	1:10560

This is data is sourced from Ordnance Survey/Groundsure.

18.3 Underground workings

Records within 1000m

0

Historical land uses identified from Ordnance Survey mapping that indicate the presence of underground workings e.g. mine shafts.

This is data is sourced from Ordnance Survey/Groundsure.

18.4 Underground mining extents

Records within 500m

0

This data identifies underground mine workings that could present a potential risk, including adits and seam workings. These features have been identified from BGS Geological mapping and mine plans sourced from the BGS and various collections and sources.

This data is sourced from Groundsure.



18.5 Historical Mineral Planning Areas

Records within 500m

0

Boundaries of mineral planning permissions for England and Wales. This data was collated between the 1940s (and retrospectively to the 1930s) and the mid 1980s. The data includes permitted, withdrawn and refused permissions.

This data is sourced from the British Geological Survey.

18.6 Non-coal mining

Records within 1000m

0

The potential for historical non-coal mining to have affected an area. The assessment is drawn from expert knowledge and literature in addition to the digital geological map of Britain. Mineral commodities may be divided into seven general categories - vein minerals, chalk, oil shale, building stone, bedded ores, evaporites and 'other' commodities (including ball clay, jet, black marble, graphite and chert).

This data is sourced from the British Geological Survey.

18.7 JPB mining areas

Records on site

0

Areas which could be affected by former coal and other mining. This data includes some mine plans unavailable to the Coal Authority.

This data is sourced from Johnson Poole and Bloomer.

18.8 The Coal Authority non-coal mining

Records within 500m

0

This data provides an indication of the potential zone of influence of recorded underground non-coal mining workings. Any and all analysis and interpretation of Coal Authority Data in this report is made by Groundsure, and is in no way supported, endorsed or authorised by the Coal Authority. The use of the data is restricted to the terms and provisions contained in this report. Data reproduced in this report may be the copyright of the Coal Authority and permission should be sought from Groundsure prior to any re-use.

This data is sourced from The Coal Authority.



18.9 Researched mining

Records within 500m

0

This data indicates areas of potential mining identified from alternative or archival sources, including; BGS Geological paper maps, Lidar data, aerial photographs (from World War II onwards), archaeological data services, websites, Tithe maps, and various text/plans from collected books and reports. Some of this data is approximate and Groundsure have interpreted the resultant risk area and, where possible, specific areas of risk have been captured.

This data is sourced from Groundsure.

18.10 Mining record office plans

Records within 500m

0

This dataset is representative of Mining Record Office and/or plan extents held by Groundsure and should be considered approximate. Where possible, plans have been located and any specific areas of risk they depict have been captured.

This data is sourced from Groundsure.

18.11 BGS mine plans

Records within 500m

0

This dataset is representative of BGS mine plans held by Groundsure and should be considered approximate. Where possible, plans have been located and any specific areas of risk they depict have been captured.

This data is sourced from Groundsure.

18.12 Coal mining

Records on site

1

Areas which could be affected by past, current or future coal mining.

Location	Details
On site	The site is located within a coal mining area as defined by the Coal Authority. A Consultants Coal Mining Report is recommended to further assess coal mining issues at the site. This can be ordered directly through Groundsure or your preferred search provider.

This data is sourced from the Coal Authority.



18.13 Brine areas

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

The Cheshire Brine Compensation District indicates areas that may be affected by salt and brine extraction in Cheshire and where compensation would be available where damage from this mining has occurred. Damage from salt and brine mining can still occur outside this district, but no compensation will be available.

This data is sourced from the Cheshire Brine Subsidence Compensation Board.

18.14 Gypsum areas

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

Generalised areas that may be affected by gypsum extraction.

This data is sourced from British Gypsum.

18.15 Tin mining

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

Generalised areas that may be affected by historical tin mining.

This data is sourced from Groundsure.

18.16 Clay mining

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

Generalised areas that may be affected by kaolin and ball clay extraction.

This data is sourced from the Kaolin and Ball Clay Association (UK).



19 Ground cavities and sinkholes

19.1 Natural cavities

Records within 500m

0

Industry recognised national database of natural cavities. Sinkholes and caves are formed by the dissolution of soluble rock, such as chalk and limestone, gulls and fissures by cambering. Ground instability can result from movement of loose material contained within these cavities, often triggered by water.

This data is sourced from Stantec UK Ltd.

19.2 Mining cavities

Records within 1000m

0

Industry recognised national database of mining cavities. Degraded mines may result in hazardous subsidence (crown holes). Climatic conditions and water escape can also trigger subsidence over mine entrances and workings.

This data is sourced from Stantec UK Ltd.

19.3 Reported recent incidents

Records within 500m

0

This data identifies sinkhole information gathered from media reports and Groundsure's own records. This data goes back to 2014 and includes relative accuracy ratings for each event and links to the original data sources. The data is updated on a regular basis and should not be considered a comprehensive catalogue of all sinkhole events. The absence of data in this database does not mean a sinkhole definitely has not occurred during this time.

This data is sourced from Groundsure.

19.4 Historical incidents

Records within 500m

0

This dataset comprises an extract of 1:10,560, 1:10,000, 1:2,500 and 1:1,250 scale historical Ordnance Survey maps held by Groundsure, dating back to the 1840s. It shows shakeholes, deneholes and other 'holes' as noted on these maps. Dene holes are medieval chalk extraction pits, usually comprising a narrow shaft with a number of chambers at the base of the shaft. Shakeholes are an alternative name for suffusion sinkholes, most commonly found in the limestone landscapes of North Yorkshire but also extensively noted around the Brecon Beacons National Park.

Not all 'holes' noted on Ordnance Survey mapping will necessarily be present within this dataset.



This data is sourced from Groundsure.

19.5 National karst database

Records within 500m

0

This is a comprehensive database of national karst information gathered from a wide range of sources. BGS have collected data on five main types of karst feature: Sinkholes, stream links, caves, springs, and incidences of associated damage to buildings, roads, bridges and other engineered works.

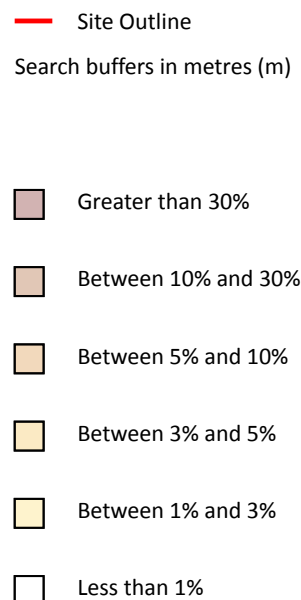
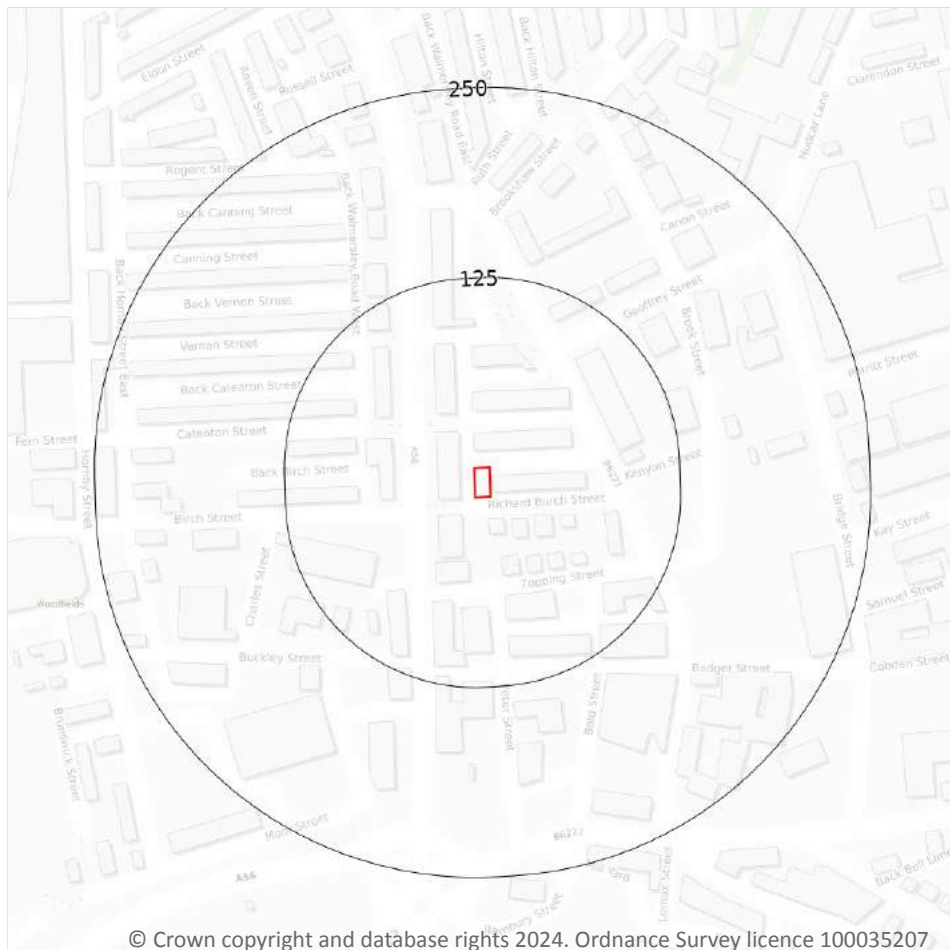
Since the database was set up in 2002 data covering most of the evaporite karst areas of the UK have now been added, along with data covering about 60% of the Chalk, and 35% of the Carboniferous Limestone outcrops. Many of the classic upland karst areas have yet to be included. Recorded so far are: Over 800 caves, 1300 stream sinks, 5600 springs, 10,000 sinkholes.

The database is not yet complete, and not all records have been verified. The absence of data does not mean that karst features are not present at a site. A reliability rating is included with each record.

This data is sourced from the British Geological Survey.



20 Radon



20.1 Radon

Records on site

1

The Radon Potential data classifies areas based on their likelihood of a property having a radon level at or above the Action Level in Great Britain. The dataset is intended for use at 1:50,000 scale and was derived from both geological assessments and indoor radon measurements (more than 560,000 records). A minimum 50m buffer should be considered when searching the maps, as the smallest detectable feature at this scale is 50m. The findings of this section should supersede any estimations derived from the Indicative Atlas of Radon in Great Britain (1:100,000 scale).

Features are displayed on the Radon map on [page 134 >](#)

Location	Estimated properties affected	Radon Protection Measures required
On site	Less than 1%	None



This data is sourced from the British Geological Survey and UK Health Security Agency.



21 Soil chemistry

21.1 BGS Estimated Background Soil Chemistry

Records within 50m

6

The estimated values provide the likely background concentration of the potentially harmful elements Arsenic, Cadmium, Chromium, Lead and Nickel in topsoil. The values are estimated primarily from rural topsoil data collected at a sample density of approximately 1 per 2 km². In areas where rural soil samples are not available, estimation is based on stream sediment data collected from small streams at a sampling density of 1 per 2.5 km²; this is the case for most of Scotland, Wales and southern England. The stream sediment data are converted to soil-equivalent concentrations prior to the estimation.

Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
28m S	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
33m E	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
33m E	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	30 - 45 mg/kg
41m SE	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
41m SE	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg

This data is sourced from the British Geological Survey.

21.2 BGS Estimated Urban Soil Chemistry

Records within 50m

0

Estimated topsoil chemistry of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc and bioaccessible Arsenic and Lead in 23 urban centres across Great Britain. These estimates are derived from interpolation of the measured urban topsoil data referred to above and provide information across each city between the measured sample locations (4 per km²).

This data is sourced from the British Geological Survey.



21.3 BGS Measured Urban Soil Chemistry

Records within 50m

0

The locations and measured total concentrations (mg/kg) of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc in urban topsoil samples from 23 urban centres across Great Britain. These are collected at a sample density of 4 per km².

This data is sourced from the British Geological Survey.



22 Railway infrastructure and projects

22.1 Underground railways (London)

Records within 250m**0**

Details of all active London Underground lines, including approximate tunnel roof depth and operational hours.

This data is sourced from publicly available information by Groundsure.

22.2 Underground railways (Non-London)

Records within 250m**0**

Details of the Merseyrail system, the Tyne and Wear Metro and the Glasgow Subway. Not all parts of all systems are located underground. The data contains location information only and does not include a depth assessment.

This data is sourced from publicly available information by Groundsure.

22.3 Railway tunnels

Records within 250m**0**

Railway tunnels taken from contemporary Ordnance Survey mapping.

This data is sourced from the Ordnance Survey.

22.4 Historical railway and tunnel features

Records within 250m**0**

Railways and tunnels digitised from historical Ordnance Survey mapping as scales of 1:1,250, 1:2,500, 1:10,000 and 1:10,560.

This data is sourced from Ordnance Survey/Groundsure.

22.5 Royal Mail tunnels

Records within 250m**0**

The Post Office Railway, otherwise known as the Mail Rail, is an underground railway running through Central London from Paddington Head District Sorting Office to Whitechapel Eastern Head Sorting Office. The line is 10.5km long. The data includes details of the full extent of the tunnels, the depth of the tunnel, and the depth to track level.



This data is sourced from Groundsure/the Postal Museum.

22.6 Historical railways

Records within 250m

0

Former railway lines, including dismantled lines, abandoned lines, disused lines, historic railways and razed lines.

This data is sourced from OpenStreetMap.

22.7 Railways

Records within 250m

0

Currently existing railway lines, including standard railways, narrow gauge, funicular, trams and light railways.

This data is sourced from Ordnance Survey and OpenStreetMap.

22.8 Crossrail 1

Records within 500m

0

The Crossrail railway project links 41 stations over 100 kilometres from Reading and Heathrow in the west, through underground sections in central London, to Shenfield and Abbey Wood in the east.

This data is sourced from publicly available information by Groundsure.

22.9 Crossrail 2

Records within 500m

0

Crossrail 2 is a proposed railway linking the national rail networks in Surrey and Hertfordshire via an underground tunnel through London.

This data is sourced from publicly available information by Groundsure.

22.10 HS2

Records within 500m

0

HS2 is a proposed high speed rail network running from London to Manchester and Leeds via Birmingham. Main civils construction on Phase 1 (London to Birmingham) of the project began in 2019, and it is currently anticipated that this phase will be fully operational by 2026. Construction on Phase 2a (Birmingham to Crewe) is anticipated to commence in 2021, with the service fully operational by 2027. Construction on Phase 2b (Crewe to Manchester and Birmingham to Leeds) is scheduled to begin in 2023 and be operational by 2033.

This data is sourced from HS2 Ltd.



Data providers

Groundsure works with respected data providers to bring you the most relevant and accurate information. To find out who they are and their areas of expertise see <https://www.groundsure.com/sources-reference> ↗.

Terms and conditions

Groundsure's Terms and Conditions can be accessed at this link: www.groundsure.com/terms-and-conditions-april-2023/ ↗.

