

Portishead

Order Details

Date: 14/06/2023
Your ref: Portishead
Our Ref: GSIP-2023-13765-14374_G

Site Details

Location: 356700 171641
Area: 6.73 ha
Authority: [Bristol City Council](#) ↗, [North Somerset Council](#) ↗



[Summary of findings](#)

[p.2 >](#)

[Aerial image](#)

[p.9 >](#)

[OS MasterMap site plan](#)

[p.14 >](#)

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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 >	96	48	77	123	-
28 >	1.2 >	Historical tanks >	2	17	45	36	-
32 >	1.3 >	Historical energy features >	2	0	17	22	-
34	1.4	Historical petrol stations	0	0	0	0	-
34 >	1.5 >	Historical garages >	3	5	6	8	-
35	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
36 >	2.1 >	Historical industrial land uses >	129	63	101	169	-
53 >	2.2 >	Historical tanks >	4	39	91	62	-
60 >	2.3 >	Historical energy features >	10	0	48	35	-
64	2.4	Historical petrol stations	0	0	0	0	-
64 >	2.5 >	Historical garages >	4	10	12	15	-
Page	Section	Waste and landfill >	On site	0-50m	50-250m	250-500m	500-2000m
67	3.1	Active or recent landfill	0	0	0	0	-
67	3.2	Historical landfill (BGS records)	0	0	0	0	-
68	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
68 >	3.4 >	Historical landfill (EA/NRW records) >	1	0	0	4	-
69 >	3.5 >	Historical waste sites >	0	0	0	2	-
70 >	3.6 >	Licensed waste sites >	0	0	1	5	-
71 >	3.7 >	Waste exemptions >	0	2	20	24	-
Page	Section	Current industrial land use >	On site	0-50m	50-250m	250-500m	500-2000m
76 >	4.1 >	Recent industrial land uses >	0	9	37	-	-
79 >	4.2 >	Current or recent petrol stations >	0	0	0	1	-
80	4.3	Electricity cables	0	0	0	0	-
80	4.4	Gas pipelines	0	0	0	0	-
80	4.5	Sites determined as Contaminated Land	0	0	0	0	-



80	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-			
81	4.7	Regulated explosive sites	0	0	0	0	-			
81	4.8	Hazardous substance storage/usage	0	0	0	0	-			
81	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-			
81	4.10	Licensed industrial activities (Part A(1))	0	0	0	0	-			
81	>	<u>4.11</u>	>	<u>Licensed pollutant release (Part A(2)/B)</u>	>	0	1	2	3	-
82	>	<u>4.12</u>	>	<u>Radioactive Substance Authorisations</u>	>	0	0	1	3	-
83	>	<u>4.13</u>	>	<u>Licensed Discharges to controlled waters</u>	>	0	0	8	7	-
85	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-			
86	4.15	Pollutant release to public sewer	0	0	0	0	-			
86	4.16	List 1 Dangerous Substances	0	0	0	0	-			
86	4.17	List 2 Dangerous Substances	0	0	0	0	-			
86	>	<u>4.18</u>	>	<u>Pollution Incidents (EA/NRW)</u>	>	1	0	2	3	-
87	4.19	Pollution inventory substances	0	0	0	0	-			
87	4.20	Pollution inventory waste transfers	0	0	0	0	-			
88	4.21	Pollution inventory radioactive waste	0	0	0	0	-			
Page	Section	<u>Hydrogeology</u>	On site	0-50m	50-250m	250-500m	500-2000m			
89	>	<u>5.1</u>	>	<u>Superficial aquifer</u>	>	Identified (within 500m)				
91	>	<u>5.2</u>	>	<u>Bedrock aquifer</u>	>	Identified (within 500m)				
93	>	<u>5.3</u>	>	<u>Groundwater vulnerability</u>	>	Identified (within 50m)				
97	>	<u>5.4</u>	>	<u>Groundwater vulnerability- soluble rock risk</u>	>	Identified (within 0m)				
98	5.5	Groundwater vulnerability- local information	None (within 0m)							
99	>	<u>5.6</u>	>	<u>Groundwater abstractions</u>	>	0	0	0	0	3
100	>	<u>5.7</u>	>	<u>Surface water abstractions</u>	>	0	0	0	0	15
104	>	<u>5.8</u>	>	<u>Potable abstractions</u>	>	0	0	0	0	4
105	5.9	Source Protection Zones	0	0	0	0	-			
105	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-			
Page	Section	<u>Hydrology</u>	On site	0-50m	50-250m	250-500m	500-2000m			
106	>	<u>6.1</u>	>	<u>Water Network (OS MasterMap)</u>	>	6	14	24	-	-



110 >	6.2 >	Surface water features >	0	3	8	-	-
110 >	6.3 >	WFD Surface water body catchments >	1	-	-	-	-
111 >	6.4 >	WFD Surface water bodies >	0	1	1	-	-
111 >	6.5 >	WFD Groundwater bodies >	2	-	-	-	-
Page	Section	River and coastal flooding >	On site	0-50m	50-250m	250-500m	500-2000m
112 >	7.1 >	Risk of flooding from rivers and the sea >	High (within 50m)				
113 >	7.2 >	Historical Flood Events >	9	1	4	-	-
114 >	7.3 >	Flood Defences >	0	0	1	-	-
114	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
114	7.5	Flood Storage Areas	0	0	0	-	-
116 >	7.6 >	Flood Zone 2 >	Identified (within 50m)				
117 >	7.7 >	Flood Zone 3 >	Identified (within 50m)				
Page	Section	Surface water flooding >					
118 >	8.1 >	Surface water flooding >	1 in 30 year, Greater than 1.0m (within 50m)				
Page	Section	Groundwater flooding >					
120 >	9.1 >	Groundwater flooding >	Low (within 50m)				
Page	Section	Environmental designations >	On site	0-50m	50-250m	250-500m	500-2000m
121 >	10.1 >	Sites of Special Scientific Interest (SSSI) >	1	0	3	0	1
122	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
122 >	10.3 >	Special Areas of Conservation (SAC) >	1	0	1	0	1
123	10.4	Special Protection Areas (SPA)	0	0	0	0	0
123 >	10.5 >	National Nature Reserves (NNR) >	1	0	0	1	1
124 >	10.6 >	Local Nature Reserves (LNR) >	0	1	0	0	1
124 >	10.7 >	Designated Ancient Woodland >	1	0	0	0	7
125	10.8	Biosphere Reserves	0	0	0	0	0
125	10.9	Forest Parks	0	0	0	0	0
125	10.10	Marine Conservation Zones	0	0	0	0	0
125 >	10.11 >	Green Belt >	2	0	1	2	5
126	10.12	Proposed Ramsar sites	0	0	0	0	0



126	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
126	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
127	10.15	Nitrate Sensitive Areas	0	0	0	0	0
127	10.16	Nitrate Vulnerable Zones	0	0	0	0	0
128 >	10.17 >	SSSI Impact Risk Zones >	10	-	-	-	-
132 >	10.18 >	SSSI Units >	1	1	3	1	18
Page	Section	Visual and cultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
143	11.1	World Heritage Sites	0	0	0	-	-
144	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
144	11.3	National Parks	0	0	0	-	-
144 >	11.4 >	Listed Buildings >	0	0	27	-	-
146 >	11.5 >	Conservation Areas >	3	0	2	-	-
146	11.6	Scheduled Ancient Monuments	0	0	0	-	-
146 >	11.7 >	Registered Parks and Gardens >	0	1	0	-	-
Page	Section	Agricultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
148 >	12.1 >	Agricultural Land Classification >	Urban (within 250m)				
149 >	12.2 >	Open Access Land >	0	1	0	-	-
149 >	12.3 >	Tree Felling Licences >	0	0	2	-	-
150 >	12.4 >	Environmental Stewardship Schemes >	0	2	1	-	-
150	12.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations >	On site	0-50m	50-250m	250-500m	500-2000m
151 >	13.1 >	Priority Habitat Inventory >	3	5	25	-	-
153 >	13.2 >	Habitat Networks >	0	0	4	-	-
153 >	13.3 >	Open Mosaic Habitat >	1	0	0	-	-
154	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
155 >	14.1 >	10k Availability >	Identified (within 500m)				
156 >	14.2 >	Artificial and made ground (10k) >	5	1	6	5	-
158 >	14.3 >	Superficial geology (10k) >	4	1	1	0	-



159	14.4	Landslip (10k)	0	0	0	0	-
160 >	14.5 >	Bedrock geology (10k) >	9	1	6	4	-
162 >	14.6 >	Bedrock faults and other linear features (10k) >	0	0	0	4	-
Page	Section	Geology 1:50,000 scale >	On site	0-50m	50-250m	250-500m	500-2000m
163 >	15.1 >	50k Availability >	Identified (within 500m)				
164 >	15.2 >	Artificial and made ground (50k) >	2	1	3	0	-
165 >	15.3 >	Artificial ground permeability (50k) >	2	1	-	-	-
166 >	15.4 >	Superficial geology (50k) >	4	1	1	0	-
167 >	15.5 >	Superficial permeability (50k) >	Identified (within 50m)				
167	15.6	Landslip (50k)	0	0	0	0	-
167	15.7	Landslip permeability (50k)	None (within 50m)				
168 >	15.8 >	Bedrock geology (50k) >	7	1	6	5	-
169 >	15.9 >	Bedrock permeability (50k) >	Identified (within 50m)				
170 >	15.10 >	Bedrock faults and other linear features (50k) >	1	0	0	3	-
Page	Section	Boreholes >	On site	0-50m	50-250m	250-500m	500-2000m
171 >	16.1 >	BGS Boreholes >	3	21	51	-	-
Page	Section	Natural ground subsidence >					
176 >	17.1 >	Shrink swell clays >	Low (within 50m)				
178 >	17.2 >	Running sands >	Moderate (within 50m)				
180 >	17.3 >	Compressible deposits >	Moderate (within 50m)				
182 >	17.4 >	Collapsible deposits >	Very low (within 50m)				
183 >	17.5 >	Landslides >	Moderate (within 50m)				
185 >	17.6 >	Ground dissolution of soluble rocks >	Moderate (within 50m)				
Page	Section	Mining and ground workings >	On site	0-50m	50-250m	250-500m	500-2000m
187 >	18.1 >	BritPits >	0	0	1	2	-
188 >	18.2 >	Surface ground workings >	38	32	59	-	-
193 >	18.3 >	Underground workings >	8	5	1	10	30
195	18.4	Underground mining extents	0	0	0	0	-
195	18.5	Historical Mineral Planning Areas	0	0	0	0	-



196 >	18.6 >	Non-coal mining >	2	0	3	3	5
197	18.7	JPB mining areas	None (within 0m)				
198 >	18.8 >	The Coal Authority non-coal mining >	2	0	0	0	-
198 >	18.9 >	Researched mining >	3	1	1	3	-
199	18.10	Mining record office plans	0	0	0	0	-
199	18.11	BGS mine plans	0	0	0	0	-
199 >	18.12 >	Coal mining >	Identified (within 0m)				
199	18.13	Brine areas	None (within 0m)				
200	18.14	Gypsum areas	None (within 0m)				
200	18.15	Tin mining	None (within 0m)				
200	18.16	Clay mining	None (within 0m)				
Page	Section	Ground cavities and sinkholes >	On site	0-50m	50-250m	250-500m	500-2000m
201 >	19.1 >	Natural cavities >	0	0	1	4	-
202 >	19.2 >	Mining cavities >	0	0	0	1	0
203	19.3	Reported recent incidents	0	0	0	0	-
203	19.4	Historical incidents	0	0	0	0	-
203 >	19.5 >	National karst database >	0	0	0	1	-
Page	Section	Radon >					
205 >	20.1 >	Radon >	Between 10% and 30% (within 0m)				
Page	Section	Soil chemistry >	On site	0-50m	50-250m	250-500m	500-2000m
207 >	21.1 >	BGS Estimated Background Soil Chemistry >	33	19	-	-	-
210	21.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
210	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
211	22.1	Underground railways (London)	0	0	0	-	-
211	22.2	Underground railways (Non-London)	0	0	0	-	-
212 >	22.3 >	Railway tunnels >	2	0	0	-	-
212 >	22.4 >	Historical railway and tunnel features >	39	28	54	-	-
217	22.5	Royal Mail tunnels	0	0	0	-	-

217 >	22.6 >	Historical railways >	1	2	4	-	-
217 >	22.7 >	Railways >	20	3	17	-	-
219	22.8	Crossrail 1	0	0	0	0	-
219	22.9	Crossrail 2	0	0	0	0	-
219	22.10	HS2	0	0	0	0	-

Recent aerial photograph



Capture Date: 06/05/2020

Site Area: 6.73ha



Contact us with any questions at:

info@groundsure.com

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Date: 14 June 2023

Recent site history - 2017 aerial photograph



Capture Date: 14/06/2017

Site Area: 6.73ha



Contact us with any questions at:

info@groundsure.com

01273 257 755

Date: 14 June 2023

Recent site history - 2014 aerial photograph



Capture Date: 09/09/2014

Site Area: 6.73ha



Contact us with any questions at:

info@groundsure.com

01273 257 755

Date: 14 June 2023

Recent site history - 2006 aerial photograph



Capture Date: 05/06/2006

Site Area: 6.73ha



Contact us with any questions at:

info@groundsure.com

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Date: 14 June 2023

Recent site history - 1999 aerial photograph



Capture Date: 24/07/1999

Site Area: 6.73ha



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Date: 14 June 2023

OS MasterMap site plan



Site Area: 6.73ha



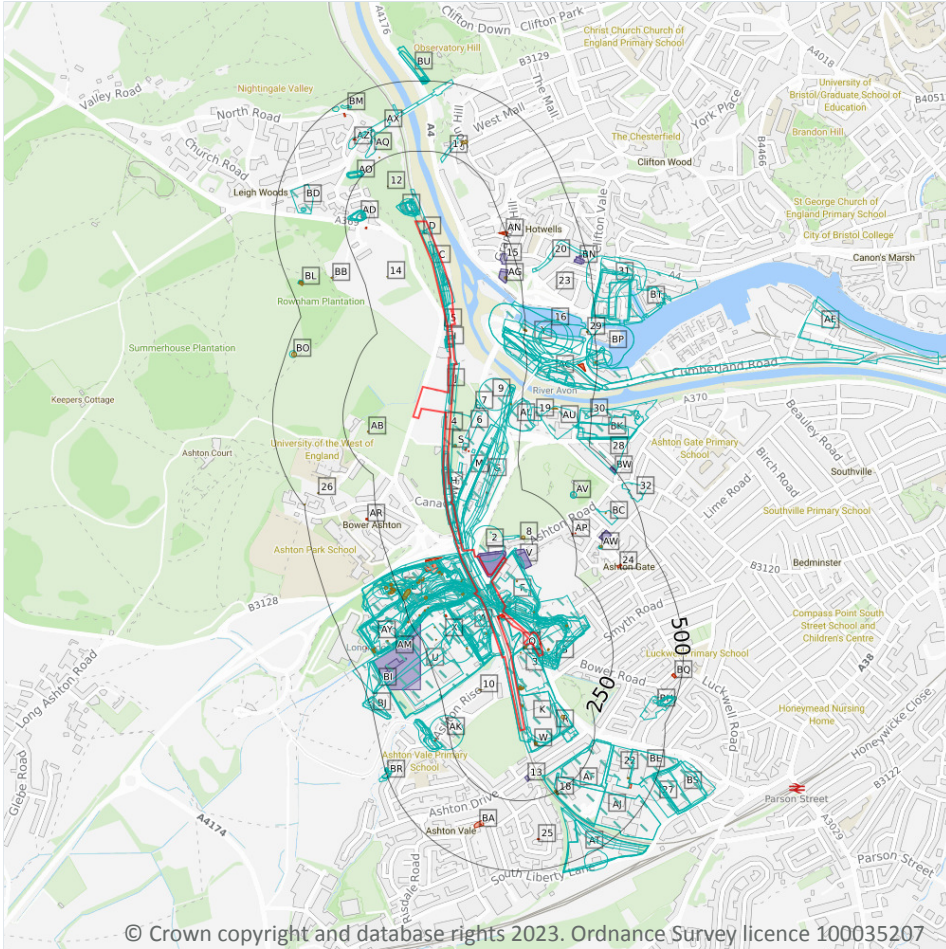
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Date: 14 June 2023

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 **344**

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
1	On site	Railway Sidings	1967	1195180



ID	Location	Land use	Dates present	Group ID
2	On site	Smithy	1902 - 1905	1197682
3	On site	Unspecified Warehouse	1973 - 1990	1198920
4	On site	Railway Sidings	1955 - 1963	1241450
5	On site	Railway Sidings	1883 - 1887	1253431
A	On site	Disused Colliery	1883	1247809
A	On site	Unspecified Disused Mills	1967	1188660
A	On site	Disused Colliery	1902 - 1913	1209852
A	On site	Sawmills	1930	1236655
A	On site	Disused Colliery	1887	1238052
A	On site	Disused Colliery	1883	1243868
A	On site	Disused Colliery	1913	1269701
B	On site	Unspecified Ground Workings	1887	1160998
B	On site	Gravel Pit	1930	1164777
B	On site	Iron Rolling Mills	1883 - 1887	1193610
B	On site	Refuse Heap	1913	1210901
B	On site	Unspecified Mills	1902 - 1905	1222435
B	On site	Refuse Heap	1913	1224009
B	On site	Refuse Heap	1902	1245406
B	On site	Refuse Heap	1905	1252994
C	On site	Cuttings	1883	1158573
C	On site	Cuttings	1883 - 1887	1205062
C	On site	Railway Sidings	1902	1213282
C	On site	Railway Building	1938	1227233
C	On site	Railway Building	1883 - 1887	1237999
C	On site	Railway Sidings	1883	1252346
C	On site	Railway Building	1905	1260475
C	On site	Railway Sidings	1913 - 1930	1268696
C	On site	Railway Sidings	1938	1269313



ID	Location	Land use	Dates present	Group ID
D	On site	Railway Building	1905	1172515
D	On site	Railway Sidings	1905	1213610
D	On site	Railway Building	1955 - 1963	1242713
E	On site	Brick and Tiles Works	1930	1166251
E	On site	Colliery	1883	1192257
E	On site	Unspecified Works	1938	1197788
E	On site	Railway Sidings	1883	1199515
E	On site	Colliery	1905	1205381
E	On site	Unspecified Works	1913	1211326
E	On site	Railway Sidings	1913	1212235
E	On site	Railway Sidings	1938	1218113
E	On site	Railway Sidings	1902	1219910
E	On site	Railway Sidings	1930	1223034
E	On site	Brick and Tile Works	1938	1225594
E	On site	Railway Sidings	1938	1231176
E	On site	Unspecified Works	1973 - 1990	1233945
E	On site	Old Colliery	1913	1249401
E	On site	Unspecified Works	1905	1252275
E	On site	Railway Sidings	1887	1257948
E	On site	Colliery	1887	1269203
E	On site	Colliery	1902	1272236
F	On site	Nail Works	1902	1174807
F	On site	Railway Sidings	1938	1208964
F	On site	Railway Sidings	1938	1218114
F	On site	Railway Sidings	1883 - 1887	1222100
F	On site	Railway Sidings	1913	1229804
F	On site	Railway Sidings	1930 - 1938	1229935
F	On site	Gate Works	1913 - 1930	1232552



ID	Location	Land use	Dates present	Group ID
F	On site	Unspecified Works	1938	1233327
F	On site	Unspecified Works	1973 - 1990	1234833
F	On site	Unspecified Works	1913	1246311
F	On site	Unspecified Commercial/Industrial	1938	1255807
F	On site	Railway Sidings	1905	1267351
G	On site	Tramway Sidings	1883	1195565
H	On site	Cuttings	1930	1198507
H	On site	Cuttings	1913	1205647
H	On site	Cuttings	1938	1219937
H	On site	Cuttings	1913	1229543
H	On site	Cuttings	1905	1230077
H	On site	Cuttings	1883	1230570
H	On site	Cuttings	1902	1248470
H	On site	Cuttings	1887	1250449
H	On site	Cuttings	1883	1256362
H	On site	Cuttings	1930	1262617
H	On site	Cuttings	1913	1268953
I	On site	Railway Station	1905	1201307
I	On site	Railway Station	1887 - 1967	1215607
I	On site	Railway Station	1902	1224874
I	On site	Railway Station	1938	1225979
I	On site	Railway Station	1883	1248296
I	On site	Railway Station	1913 - 1938	1248415
I	On site	Railway Station	1955 - 1963	1249355
J	On site	Railway Sidings	1883	1206393
J	On site	Railway Sidings	1887	1234122
K	On site	Railway Sidings	1963	1208760
K	On site	Railway Sidings	1955	1246482



ID	Location	Land use	Dates present	Group ID
L	On site	Railway Sidings	1905 - 1913	1217644
L	On site	Railway Sidings	1883	1265080
M	On site	Mineral Railway Sidings	1973 - 1990	1218430
M	On site	Railway Sidings	1955 - 1963	1225821
M	On site	Cuttings	1913	1230666
M	On site	Cuttings	1913 - 1930	1235171
M	On site	Railway Sidings	1913	1247953
M	On site	Cuttings	1938	1263399
M	On site	Railway Sidings	1938	1268553
N	On site	Unspecified Factory	1955 - 1963	1263654
N	On site	Unspecified Factory	1967	1266004
A	1m S	Sawmills	1938 - 1955	1245463
B	3m SE	Unspecified Industrial/Commercial	1967	1182687
A	4m S	Unspecified Mills	1963	1229262
F	5m S	Malleable Nail Works	1905	1184404
K	5m S	Unspecified Tanks	1973 - 1990	1220072
E	6m S	Old Colliery	1913	1245822
E	6m S	Old Colliery	1938	1257384
R	6m S	Railway Sidings	1967	1215759
E	9m S	Unspecified Tanks	1930	1168725
A	12m S	Disused Colliery	1938	1214485
R	14m S	Unspecified Factory	1973 - 1990	1256975
G	16m S	Old Tramway Sidings	1905	1183567
S	18m N	Unspecified Tank	1990	1176087
A	18m S	Unspecified Ground Workings	1902	1160997
T	19m N	Unspecified Pit	1913	1245732
T	19m N	Unspecified Pit	1938	1256871
A	21m S	Unspecified Heap	1905	1163040



ID	Location	Land use	Dates present	Group ID
E	22m S	Railway Sidings	1905	1218700
T	23m N	Unspecified Pit	1913 - 1930	1225070
T	23m N	Unspecified Pit	1883	1226041
T	24m N	Unspecified Quarry	1905	1169976
E	24m S	Refuse Heap	1902 - 1905	1262427
M	25m SW	Cuttings	1938	1205941
A	25m S	Sawmill	1938	1165061
T	26m N	Unspecified Ground Workings	1938	1160992
B	26m SE	Gravel Pit	1930	1164779
T	26m N	Unspecified Pit	1973 - 1990	1240693
E	26m S	Iron Works	1883	1203548
B	27m SE	Railway Sidings	1938	1199757
B	27m SE	Railway Sidings	1913	1236345
T	27m N	Unspecified Pit	1902	1191640
A	28m S	Unspecified Tank	1913	1216796
A	28m S	Unspecified Tank	1938	1231381
E	28m S	Unspecified Tank	1938	1176077
E	30m S	Iron Works	1883	1244825
T	30m N	Unspecified Pit	1938	1211256
U	31m S	Unspecified Mills	1967	1209171
T	33m N	Unspecified Pit	1955 - 1963	1201423
U	34m S	Unspecified Store	1955 - 1963	1199703
M	35m NW	Railway Building	1973 - 1990	1200070
E	35m S	Unspecified Heap	1913	1220827
B	40m SE	Railway Sidings	1905	1198732
B	41m SE	Refuse Heap	1913	1265538
E	41m S	Unspecified Heap	1913	1223490
E	41m S	Unspecified Heap	1938	1260578



ID	Location	Land use	Dates present	Group ID
E	48m S	Unspecified Heap	1905	1214483
E	49m S	Unspecified Tank	1938	1176076
S	49m N	Railway Building	1973 - 1990	1233709
A	52m S	Iron Works	1887	1174660
6	57m N	Railway Building	1973 - 1990	1251917
E	62m S	Unspecified Ground Workings	1902	1160996
M	64m S	Unspecified Warehouse	1973 - 1990	1224909
A	65m S	Rope Walk	1883	1240128
A	67m S	Rope Walk	1887	1238590
E	68m S	Unspecified Tanks	1938	1168724
U	71m S	Unspecified Works	1990	1178980
E	79m S	Railway Sidings	1902	1195674
A	80m S	Rope Walk	1883	1231944
S	83m N	Railway Building	1973 - 1990	1261154
B	87m SE	Unspecified Ground Workings	1883 - 1887	1268055
7	89m N	Railway Building	1990	1172486
9	95m N	Unspecified Wharf	1883	1198275
B	100m SE	Unspecified Tank	1955 - 1963	1219609
E	104m S	Unspecified Heap	1930 - 1938	1224621
B	105m SE	Unspecified Tank	1967	1256369
X	116m S	Unspecified Ground Workings	1930 - 1938	1240343
Y	121m N	Unspecified Wharf	1913	1202268
Y	121m N	Unspecified Wharf	1938	1256700
X	125m S	Unspecified Heap	1938	1163039
Z	134m S	Fire Station	1967	1201314
E	136m SW	Unspecified Pit	1913	1220645
Z	137m S	Fire Station	1955 - 1963	1249146
E	139m SW	Unspecified Pit	1902 - 1905	1205962



ID	Location	Land use	Dates present	Group ID
E	141m SW	Water Works	1902	1165488
U	150m S	Unspecified Warehouse	1973	1164624
E	158m S	Unspecified Tank	1930 - 1938	1264255
AA	163m S	Unspecified Warehouse	1973	1164623
Y	170m N	Unspecified Wharf	1887	1218780
AC	172m N	Railway Sidings	1938 - 1963	1248803
Y	173m N	Railway Sidings	1913	1206520
Y	173m N	Railway Sidings	1938	1245725
G	174m NE	Unspecified Ground Workings	1973 - 1990	1208696
Y	175m N	Unspecified Commercial/Industrial	1938	1159148
AD	175m N	Unspecified Quarry	1902	1212115
Y	175m N	Unspecified Wharf	1938	1270494
AE	175m N	Railway Sidings	1938	1218264
E	175m SW	Railway Sidings	1930	1219274
Y	176m N	Railway Sidings	1913	1200997
Y	176m N	Railway Sidings	1930	1271360
AF	176m S	Unspecified Warehouse	1955 - 1963	1233910
AF	177m S	Unspecified Warehouse	1967	1264156
AD	177m N	Unspecified Quarry	1905	1261765
E	178m SW	Railway Sidings	1938	1230481
AD	179m N	Unspecified Old Quarry	1913	1261812
AD	179m N	Unspecified Quarry	1930	1272225
E	179m SW	Railway Sidings	1938	1238837
Y	181m N	Railway Building	1913 - 1930	1213060
AD	181m N	Unspecified Quarry	1883 - 1887	1195922
Y	184m N	Cattle Pens	1887	1166191
AD	184m N	Unspecified Old Quarry	1938	1194462
AD	184m N	Unspecified Old Quarry	1913	1261451



ID	Location	Land use	Dates present	Group ID
AD	188m N	Unspecified Quarry	1883	1201933
AH	188m NE	Tramway Sidings	1883 - 1887	1198604
E	191m SW	Unspecified Pit	1930 - 1963	1243146
AI	191m S	Unspecified Commercial/Industrial	1990	1159225
AI	191m S	Unspecified Works	1973	1178984
E	192m SW	Unspecified Pit	1938	1205447
AJ	194m S	Unspecified Commercial/Industrial	1990	1159227
AJ	194m S	Unspecified Works	1973	1178985
AK	198m S	Old Coal Pit	1905	1198099
AL	198m NE	Unspecified Ground Workings	1973 - 1990	1239485
AH	204m NE	Unspecified Disused Wharf	1887	1179654
AH	205m NE	Unspecified Wharf	1883	1217595
AL	206m NE	Unspecified Heap	1967	1163045
16	208m N	Basin	1887	1182267
E	210m SW	Unspecified Tanks	1883	1203292
E	212m SW	Unspecified Tanks	1887	1222653
17	217m N	Tunnel	1902	1174097
E	219m SW	Unspecified Ground Workings	1967	1161003
Y	221m NE	Unspecified Disused Wharf	1902	1179653
Y	228m N	Unspecified Wharf	1938	1269575
E	235m SW	Unspecified Commercial/Industrial	1990	1159224
E	235m SW	Unspecified Works	1973	1245525
AM	237m S	Iron Works	1883	1234772
AO	247m N	Unspecified Ground Workings	1913	1160993
AO	252m N	Unspecified Heap	1913	1163044
AO	254m N	Unspecified Heaps	1921	1259071
AO	254m N	Unspecified Heaps	1938	1247470
AO	254m N	Unspecified Heaps	1938	1203560



ID	Location	Land use	Dates present	Group ID
E	258m SW	Unspecified Tanks	1973 - 1990	1195232
Y	260m NE	Unspecified Pit	1902	1186409
Y	279m NE	Unspecified Wharf	1905	1238501
AC	281m NE	Unspecified Commercial/Industrial	1938	1159222
AK	281m S	Unspecified Heap	1887	1266130
AK	281m S	Old Coal Pit	1883	1259197
19	283m NE	Pumping Station	1973 - 1990	1239092
AQ	284m N	Unspecified Quarry	1883	1222611
AC	288m NE	Railway Sidings	1913	1263406
AE	289m NE	Railway Sidings	1902 - 1905	1197126
AS	292m NE	Railway Sidings	1905	1227182
AK	295m S	Unspecified Ground Workings	1930 - 1938	1212964
AK	295m S	Old Coal Pit	1902	1265581
AK	295m S	Unspecified Heap	1938	1236687
AK	295m S	Old Coal Pit	1913 - 1938	1246905
20	299m N	Railway Sidings	1883	1157720
Y	302m NE	Unspecified Wharf	1930	1219392
Y	302m NE	Unspecified Wharf	1913	1266707
AM	306m SW	Iron Works	1887	1250558
AT	307m S	Timber Yard	1973	1268928
Y	309m NE	Unspecified Wharf	1883	1223924
AK	311m S	Old Coal Pit	1887	1203135
AT	313m S	Railway Sidings	1955 - 1963	1267663
AU	318m NE	Hospital	1902 - 1905	1199284
AK	318m S	Unspecified Ground Workings	1938	1257179
AV	321m E	Unspecified Tank	1973 - 1990	1201850
AV	321m E	Unspecified Tank	1955 - 1963	1223252
AC	324m NE	Railway Building	1938	1233059



ID	Location	Land use	Dates present	Group ID
AC	324m NE	Railway Building	1913	1248818
22	324m SE	Territorial Army Centre	1967	1159585
AC	326m NE	Railway Building	1938	1224126
AC	330m NE	Railway Buildings	1913 - 1930	1198125
AW	331m SE	Unspecified Tank	1955 - 1963	1214856
AW	334m SE	Unspecified Tank	1967	1224322
AX	337m N	Tunnel	1973 - 1990	1227873
AY	341m SW	Unspecified Ground Workings	1883 - 1887	1213048
AZ	342m N	Unspecified Quarry	1902	1259110
AZ	357m N	Unspecified Quarry	1887	1219478
BC	366m E	Malthouse	1883 - 1887	1200665
AT	369m S	Unspecified Depot	1963	1171319
AT	369m S	Timber Yard	1955	1235452
BD	372m NW	Unspecified Industrial/Commercial	1967	1182689
AY	372m SW	Unspecified Pit	1883	1186410
AT	373m S	Depot Mills	1967	1166257
AX	385m N	Tunnel	1902	1224235
BE	388m SE	Unspecified Commercial/Industrial	1990	1159223
BE	388m SE	Unspecified Works	1973	1230967
BD	391m NW	Unspecified Tank	1967	1247407
BD	396m NW	Unspecified Tank	1955 - 1963	1254959
AC	402m NE	Railway Building	1938	1210906
AC	402m NE	Railway Building	1913	1233010
BH	410m SE	Colliery	1887	1246813
BH	426m SE	Unspecified Pit	1913 - 1930	1234747
BI	432m SW	Unspecified Ground Workings	1967	1257630
BI	435m SW	Unspecified Ground Workings	1973	1190728
BI	436m SW	Unspecified Pit	1955 - 1963	1230073



ID	Location	Land use	Dates present	Group ID
BH	438m SE	Colliery	1883	1257968
BH	439m SE	Unspecified Ground Workings	1887	1161000
BJ	440m S	Unspecified Ground Workings	1967	1194225
BJ	443m S	Unspecified Heap	1955 - 1963	1224136
BK	445m NE	Tannery	1883 - 1887	1238247
BK	446m NE	Tannery	1905	1255045
BL	449m NW	Unspecified Tank	1905	1209252
BL	450m NW	Unspecified Tank	1973	1205583
BH	452m SE	Unspecified Pit	1902	1209525
BL	452m NW	Unspecified Tank	1967	1249030
BK	454m NE	Unspecified Works	1963	1196624
BK	454m NE	Tannery	1955	1260185
BK	454m NE	Unspecified Works	1973 - 1990	1203812
BH	454m SE	Unspecified Pit	1905	1212234
27	454m SE	Unspecified Works	1990	1200692
BL	456m NW	Unspecified Tank	1990	1205438
BL	456m NW	Unspecified Tank	1955 - 1963	1194497
BK	456m E	Unspecified Works	1967	1195849
28	461m E	Tannery	1902	1263826
AS	461m NE	Hydraulic Engine House	1938	1191909
AS	461m NE	Hydraulic Engine House	1902	1225612
BO	463m NW	Unspecified Tank	1990	1176086
AS	463m NE	Unspecified Wharf	1887	1267418
BP	464m NE	Unspecified Wharf	1913 - 1938	1227912
BM	464m N	Unspecified Ground Workings	1883	1160989
BP	467m NE	Unspecified Wharf	1902	1249604
AS	468m NE	Hydraulic Engine House	1938	1194059
BR	477m S	Unspecified Heap	1883	1245576



ID	Location	Land use	Dates present	Group ID
30	478m NE	Unspecified Heap	1973	1163053
BR	478m S	Unspecified Ground Workings	1887	1161001
BM	480m N	Unspecified Pit	1883	1186422
BS	480m SE	Brick and Tile Works	1913 - 1930	1233981
31	482m NE	Unspecified Wharves	1883	1200552
BS	483m SE	Brick and Tile Works	1938	1191989
BT	483m NE	Floating Dock	1887	1257702
BS	484m SE	Brick and Tile Works	1938	1264316
32	484m E	Brewery	1883 - 1887	1223405
BT	486m NE	Floating Dock	1883	1197801
BR	486m S	Unspecified Heap	1913	1269824
BT	486m NE	Dock	1955	1271855
BT	487m NE	Dock	1938	1218366
BS	488m SE	Brick and Tiles Works	1902	1166252
BU	488m N	Railway Sidings	1883	1201489
BU	488m N	Railway Sidings	1902	1231057
BV	488m N	Railway Station	1883 - 1887	1246090
BS	488m SE	Brick and Tile Works	1905	1243965
BT	489m NE	Cattle Sheds	1883 - 1887	1244325
BR	489m S	Unspecified Heap	1883	1163041
BV	489m N	Railway Station	1913	1209130
BV	489m N	Railway Station	1930 - 1938	1261758
BS	489m SE	Brick and Tile Works	1913	1204564
BT	490m NE	Unspecified Industrial/Commercial	1967	1182697
AS	491m NE	Hydraulic Engine House	1905 - 1938	1256436
BR	492m S	Powder Magazine	1883 - 1887	1203434
AT	493m S	Sawmills	1955	1167831
BU	493m N	Railway Sidings	1930 - 1938	1268991



ID	Location	Land use	Dates present	Group ID
BU	493m N	Railway Sidings	1902 - 1913	1269657
BV	493m N	Railway Station	1902	1217182
BV	493m N	Railway Station	1938	1266213
BV	493m N	Railway Station	1913	1266601
BT	494m NE	Dock	1905	1225251
BV	494m N	Railway Station	1921	1242412
BV	494m N	Railway Station	1902	1267335

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m	100
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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
B	On site	Unspecified Tank	1885	178926
B	On site	Unspecified Tank	1886 - 1904	187956
Q	5m S	Unspecified Tank	1983 - 1989	186645
K	5m S	Unspecified Tank	1974	191506
K	6m S	Unspecified Tank	1983 - 1989	189027
N	7m S	Unspecified Tank	1948	181019
K	8m S	Unspecified Tank	1963 - 1974	191260
K	10m S	Tanks	1983 - 1989	178317
K	10m S	Unspecified Tank	1963 - 1974	181737
K	11m S	Unspecified Tank	1968	182722
K	17m S	Unspecified Tank	1963 - 1974	183189



ID	Location	Land use	Dates present	Group ID
B	18m SE	Unspecified Tank	1886 - 1904	185219
S	20m N	Unspecified Tank	1989 - 1993	183583
B	21m SE	Unspecified Tank	1885	190229
A	25m S	Unspecified Tank	1917	173689
E	28m S	Unspecified Tank	1884	184336
Q	31m S	Unspecified Tank	1974 - 1989	182352
E	35m S	Unspecified Tank	1886	173687
E	37m S	Tanks	1934 - 1966	180252
W	60m S	Unspecified Tank	1992	188966
W	61m S	Unspecified Tank	1948	185630
F	70m SE	Unspecified Tank	1974	173712
F	71m SE	Unspecified Tank	1974	173686
E	83m S	Unspecified Tank	1974 - 1989	190366
E	84m S	Unspecified Tank	1994 - 1999	193052
E	86m S	Unspecified Tank	1994 - 1999	192730
E	88m S	Unspecified Tank	1974 - 1989	184446
8	93m SE	Unspecified Tank	1918	173711
B	105m SE	Unspecified Tank	1948 - 1992	191553
10	106m S	Unspecified Tank	1983	173688
A	107m S	Unspecified Tank	1983 - 1996	181630
A	109m S	Unspecified Tank	1974	193653
11	136m S	Unspecified Tank	1952	191546
E	148m SW	Unspecified Tank	1884	191671
E	153m SW	Unspecified Tank	1904	181139
E	158m SW	Unspecified Tank	1886 - 1904	187824
12	158m N	Unspecified Tank	1883	173786
E	164m SW	Unspecified Tank	1884	182219
14	167m N	Unspecified Tank	1883	173682



ID	Location	Land use	Dates present	Group ID
AB	168m NW	Unspecified Tank	1952	180267
E	168m S	Unspecified Tank	1917	179097
E	169m S	Unspecified Tank	1934 - 1966	182737
AB	169m NW	Unspecified Tank	1952	178719
AB	169m NW	Unspecified Tank	1963	181588
E	169m SW	Unspecified Tank	1904	182858
E	171m S	Unspecified Tank	1974	173690
E	175m SW	Unspecified Tank	1886 - 1904	182464
E	184m S	Unspecified Tank	1983 - 1989	183305
E	185m S	Unspecified Tank	1974	186207
AA	185m S	Unspecified Tank	1952	185647
AA	185m S	Unspecified Tank	1952	187641
E	185m S	Unspecified Tank	1994	180430
E	185m S	Unspecified Tank	1999	183257
E	185m S	Unspecified Tank	1996	189973
AG	195m N	Unspecified Tank	1965 - 1992	179600
AA	202m S	Unspecified Tank	1952	189383
AA	202m S	Unspecified Tank	1952	178626
E	208m S	Unspecified Tank	1983 - 1996	183255
AH	209m NE	Unspecified Tank	1917	173685
E	212m SW	Unspecified Tank	1989 - 1996	178455
E	212m SW	Tanks	1884 - 1886	187663
E	212m SW	Tanks	1884	188828
18	242m S	Tanks	1983 - 1992	179255
Y	245m N	Unspecified Tank	1952	193570
Y	255m N	Unspecified Tank	1952	187239
E	255m SW	Unspecified Tank	1983 - 1996	190806
E	258m SW	Tanks	1970	178945



ID	Location	Land use	Dates present	Group ID
E	258m SW	Unspecified Tank	1963 - 1968	189987
E	259m SW	Tanks	1970 - 1989	184037
AQ	259m N	Unspecified Tank	1916	173788
E	262m SW	Tanks	1970	182578
E	262m SW	Unspecified Tank	1963 - 1968	192285
E	263m SW	Tanks	1983 - 1989	178703
E	267m SW	Unspecified Tank	1963 - 1968	189387
E	268m SW	Tanks	1983 - 1989	190223
E	281m SW	Tanks	1970 - 1989	187863
E	282m SW	Tanks	1970 - 1989	185295
21	303m N	Tanks	1931 - 1934	185455
AW	336m SE	Unspecified Tank	1948	173715
AM	350m SW	Unspecified Tank	1886	173698
BB	351m NW	Unspecified Tank	1965	178375
BB	351m NW	Unspecified Tank	1966	180051
BB	351m NW	Unspecified Tank	1952	190780
BB	351m NW	Unspecified Tank	1952	183700
AU	360m NE	Unspecified Tank	1948	173776
23	370m NE	Unspecified Tank	1885	173782
BC	388m E	Unspecified Tank	1948	173714
BF	402m SW	Tanks	1970	170183
BG	405m SE	Unspecified Tank	1983 - 1993	186352
BF	408m SW	Tanks	1996	184053
BF	409m SW	Tanks	1989	192106
BF	411m SW	Tanks	1989	187298
26	431m W	Tanks	1952	180967
BL	452m NW	Unspecified Tank	1952 - 1983	190794
BL	453m NW	Unspecified Tank	1952 - 1966	184276



ID	Location	Land use	Dates present	Group ID
BL	453m NW	Unspecified Tank	1904	191832
BO	463m NW	Unspecified Tank	1886	173684
29	468m NE	Unspecified Tank	1885 - 1903	189018
AS	491m NE	Unspecified Tank	1989 - 1998	182059
33	494m W	Unspecified Tank	1904 - 1917	187742

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m

41

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
O	On site	Electricity Substation	1952 - 1999	105461
O	On site	Electricity Substation	1948 - 1974	109138
S	58m N	Electricity Substation	1989	109647
S	58m N	Electricity Substation	1993	100415
S	59m N	Electricity Substation	1968	109100
E	68m S	Electricity Board Service Centre	1952 - 1968	110656
E	68m S	Electricity Board Service Centre	1952 - 1963	106317
S	71m N	Electricity Substation	1968	97805
E	77m S	Electricity Substation	1974	102884
E	77m S	Electricity Substation	1983 - 1999	106909
E	101m SW	Electricity Supply Company	1948	99504
E	112m SW	Electricity Transformer Station	1983 - 1989	112813
E	113m SW	Electricity Substation	1994 - 1999	103756



ID	Location	Land use	Dates present	Group ID
M	122m SE	Electricity Substation	1968 - 1989	109387
A	126m S	Electricity Substation	1974 - 1999	112676
Z	134m S	Electricity Substation	1983 - 1993	106352
AD	174m N	Electricity Substation	1973 - 1992	110422
AN	227m N	Electricity Substation	1952 - 1992	105021
AN	235m N	Electricity Substation	1949 - 1989	110287
AP	250m SE	Electricity Substation	1989	97806
AP	261m SE	Electricity Substation	1994 - 1996	102781
AR	285m W	Electricity Transformer	1970 - 1983	104009
AR	286m W	Electricity Substation	1992	97804
AK	295m S	Electricity Substation	1992	105226
AK	298m S	Electricity Substation	1948	100809
AK	298m S	Electricity Substation	1983 - 1989	106308
BA	346m S	Electricity Substation	1948	101523
AZ	358m N	Electricity Substation	1983 - 1992	106165
BA	361m S	Electricity Substation	1989	101176
BA	361m S	Electricity Substation	1992	100120
AZ	364m N	Electricity Substation	1973	97912
24	373m SE	Electricity Substation	1989 - 1992	110985
25	390m S	Electricity Substation	1971 - 1989	112974
BG	421m SE	Electricity Substation	1952	110325
BF	429m SW	Electricity Substation	1996	97797
AS	433m NE	Electricity Substation	1982 - 1987	104458
AS	433m NE	Electricity Substation	1971	100380
AS	433m NE	Electricity Substation	1949 - 1966	102753
BM	449m N	Electricity Substation	1973 - 1992	106813
BQ	464m SE	Electricity Substation	1989	111176
BQ	465m SE	Electricity Substation	1948 - 1992	111567

This data is sourced from Ordnance Survey / Groundsure.



Contact us with any questions at:

info@groundsure.com ↗

01273 257 755

Date: 14 June 2023

1.4 Historical petrol stations

Records within 500m

0

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

This data is sourced from Ordnance Survey / Groundsure.

1.5 Historical garages

Records within 500m

22

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
P	On site	Garage	1974	32815
P	On site	Garage	1963	33245
P	On site	Motor Repair Works	1948 - 1952	35603
P	0m S	Garage	1968	33686
P	0m S	Motor Repair Works	1952	34391
V	38m SE	Garage	1974	34602
V	39m SE	Garage	1983 - 1989	36102
V	40m SE	Garage	1952 - 1968	36477
13	162m S	Garage	1948	32134
AG	177m N	Garage	1952	33064
AG	177m N	Garage	1948 - 1952	36828
15	197m N	Garage	1949 - 1973	36254
AM	222m S	Vehicle Testing Station	1996	33070
AM	222m S	Vehicle Testing Station	1970 - 1989	34861



ID	Location	Land use	Dates present	Group ID
AM	324m S	Vehicle Testing Station	1983	33762
AW	339m E	Garage	1983 - 1989	36339
AW	340m E	Garage	1964	34191
BN	450m NE	Garage	1971	32513
BN	451m NE	Garage	1995	34113
BN	451m NE	Garage	1983 - 1989	35945
BW	490m E	Garage	1964 - 1989	36578
BW	490m E	Garage	1994 - 1996	34893

This data is sourced from Ordnance Survey / Groundsure.

1.6 Historical military land

Records within 500m

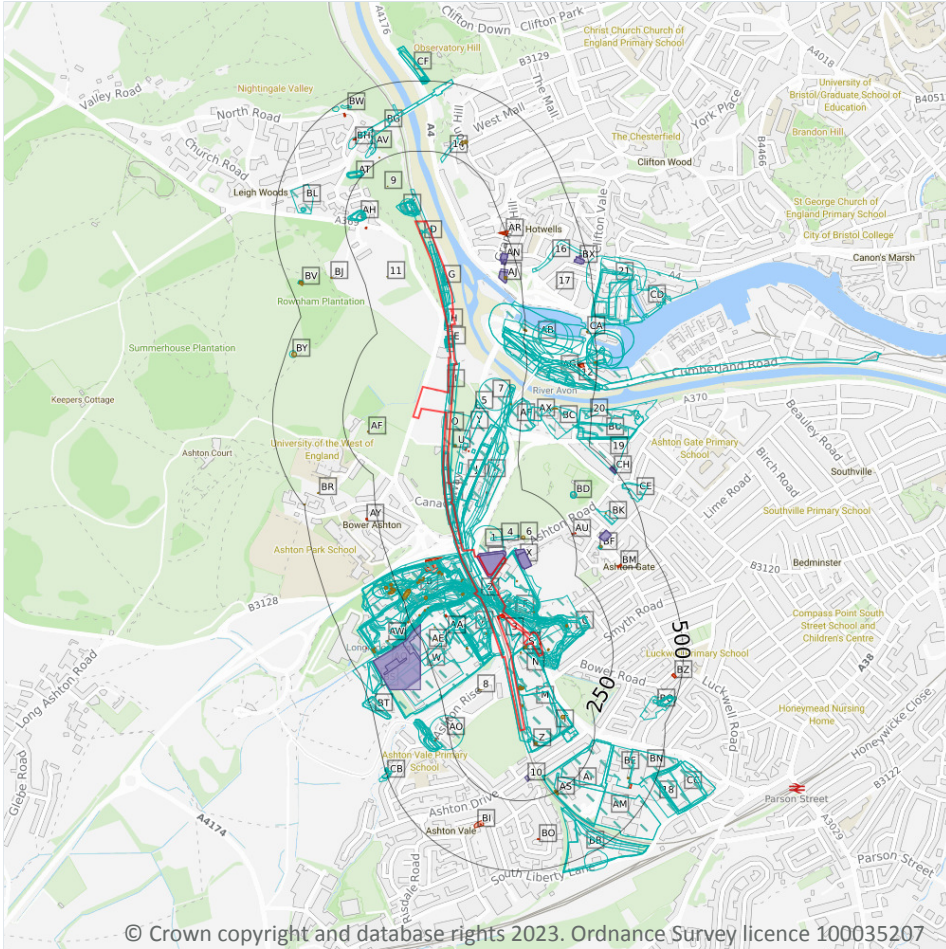
0

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 **462**

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

Features are displayed on the Past land use - un-grouped map on [page 36](#) >

ID	Location	Land Use	Date	Group ID
1	On site	Smithy	1902	1197682
2	On site	Railway Sidings	1883	1222100
3	On site	Railway Sidings	1967	1195180



ID	Location	Land Use	Date	Group ID
A	On site	Disused Colliery	1905	1209852
A	On site	Disused Colliery	1883	1247809
A	On site	Disused Colliery	1913	1269701
A	On site	Sawmills	1930	1236655
A	On site	Disused Colliery	1883	1243868
A	On site	Disused Colliery	1887	1238052
A	On site	Unspecified Disused Mills	1967	1188660
B	On site	Colliery	1905	1205381
B	On site	Colliery	1883	1192257
B	On site	Old Colliery	1913	1249401
B	On site	Colliery	1902	1272236
B	On site	Brick and Tiles Works	1930	1166251
B	On site	Brick and Tile Works	1938	1225594
B	On site	Railway Sidings	1905	1217644
B	On site	Unspecified Works	1905	1252275
B	On site	Railway Sidings	1883	1265080
B	On site	Unspecified Works	1938	1197788
B	On site	Railway Sidings	1938	1218113
B	On site	Unspecified Works	1913	1211326
B	On site	Railway Sidings	1913	1217644
B	On site	Railway Sidings	1938	1218113
B	On site	Railway Sidings	1930	1223034
B	On site	Unspecified Works	1913	1211326
B	On site	Railway Sidings	1913	1212235
B	On site	Railway Sidings	1902	1219910
B	On site	Railway Sidings	1938	1231176
B	On site	Railway Sidings	1883	1199515
B	On site	Railway Sidings	1887	1257948



ID	Location	Land Use	Date	Group ID
B	On site	Colliery	1887	1269203
B	On site	Unspecified Works	1990	1233945
B	On site	Unspecified Works	1973	1233945
C	On site	Refuse Heap	1905	1252994
C	On site	Refuse Heap	1913	1210901
C	On site	Refuse Heap	1913	1224009
C	On site	Refuse Heap	1902	1245406
C	On site	Unspecified Mills	1905	1222435
C	On site	Iron Rolling Mills	1883	1193610
C	On site	Unspecified Mills	1902	1222435
C	On site	Railway Sidings	1887	1222100
C	On site	Unspecified Ground Workings	1887	1160998
C	On site	Iron Rolling Mills	1887	1193610
C	On site	Gravel Pit	1930	1164777
D	On site	Railway Sidings	1905	1213610
D	On site	Railway Building	1905	1172515
D	On site	Railway Building	1963	1242713
D	On site	Railway Building	1955	1242713
E	On site	Railway Station	1905	1201307
E	On site	Railway Station	1883	1248296
E	On site	Railway Station	1938	1248415
E	On site	Railway Station	1913	1248415
E	On site	Railway Station	1938	1225979
E	On site	Railway Station	1930	1248415
E	On site	Railway Station	1913	1248415
E	On site	Railway Station	1902	1224874
E	On site	Railway Station	1938	1248415
E	On site	Railway Station	1883	1248296



ID	Location	Land Use	Date	Group ID
E	On site	Railway Station	1887	1215607
E	On site	Railway Station	1967	1215607
E	On site	Railway Station	1963	1249355
E	On site	Railway Station	1955	1249355
F	On site	Railway Sidings	1905	1267351
F	On site	Railway Sidings	1938	1208964
F	On site	Unspecified Commercial/Industrial	1938	1255807
F	On site	Railway Sidings	1913	1229804
F	On site	Unspecified Works	1913	1246311
F	On site	Unspecified Works	1938	1233327
F	On site	Railway Sidings	1938	1218114
F	On site	Railway Sidings	1930	1229935
F	On site	Gate Works	1930	1232552
F	On site	Gate Works	1913	1232552
F	On site	Railway Sidings	1913	1217644
F	On site	Nail Works	1902	1174807
F	On site	Railway Sidings	1938	1229935
F	On site	Unspecified Commercial/Industrial	1938	1255807
F	On site	Unspecified Works	1990	1234833
F	On site	Unspecified Works	1973	1234833
G	On site	Railway Building	1905	1260475
G	On site	Railway Building	1883	1237999
G	On site	Railway Sidings	1883	1252346
G	On site	Railway Sidings	1930	1268696
G	On site	Railway Sidings	1913	1268696
G	On site	Railway Sidings	1902	1213282
G	On site	Railway Sidings	1938	1269313
G	On site	Railway Building	1938	1227233



ID	Location	Land Use	Date	Group ID
G	On site	Railway Building	1887	1237999
G	On site	Cuttings	1887	1205062
G	On site	Cuttings	1883	1205062
G	On site	Cuttings	1883	1158573
H	On site	Railway Sidings	1883	1253431
H	On site	Railway Sidings	1887	1253431
I	On site	Railway Sidings	1883	1206393
I	On site	Railway Sidings	1887	1234122
J	On site	Railway Sidings	1938	1268553
J	On site	Railway Sidings	1913	1247953
J	On site	Railway Sidings	1938	1268553
J	On site	Mineral Railway Sidings	1990	1218430
J	On site	Mineral Railway Sidings	1973	1218430
J	On site	Railway Sidings	1963	1225821
J	On site	Railway Sidings	1955	1225821
J	On site	Cuttings	1938	1263399
J	On site	Cuttings	1913	1230666
J	On site	Cuttings	1930	1235171
J	On site	Cuttings	1913	1235171
K	On site	Tramway Sidings	1883	1195565
L	On site	Cuttings	1883	1256362
L	On site	Cuttings	1887	1250449
L	On site	Cuttings	1905	1230077
L	On site	Cuttings	1883	1230570
L	On site	Cuttings	1938	1219937
L	On site	Cuttings	1913	1229543
L	On site	Cuttings	1938	1219937
L	On site	Cuttings	1930	1198507



ID	Location	Land Use	Date	Group ID
L	On site	Cuttings	1930	1262617
L	On site	Cuttings	1913	1205647
L	On site	Cuttings	1913	1268953
L	On site	Cuttings	1902	1248470
L	On site	Cuttings	1938	1219937
M	On site	Unspecified Factory	1967	1266004
M	On site	Unspecified Factory	1963	1263654
M	On site	Unspecified Factory	1955	1263654
N	On site	Unspecified Warehouse	1990	1198920
N	On site	Unspecified Warehouse	1973	1198920
O	On site	Railway Sidings	1963	1241450
O	On site	Railway Sidings	1955	1241450
P	On site	Railway Sidings	1963	1208760
P	On site	Railway Sidings	1955	1246482
A	1m S	Sawmills	1938	1245463
A	2m S	Disused Colliery	1902	1209852
C	3m SE	Unspecified Industrial/Commercial	1967	1182687
A	4m S	Unspecified Mills	1963	1229262
A	4m S	Sawmills	1955	1245463
F	5m S	Malleable Nail Works	1905	1184404
P	5m S	Unspecified Tanks	1990	1220072
P	5m S	Unspecified Tanks	1973	1220072
B	6m S	Old Colliery	1938	1257384
B	6m S	Old Colliery	1913	1245822
T	6m S	Railway Sidings	1967	1215759
B	9m S	Unspecified Tanks	1930	1168725
B	10m S	Brick and Tile Works	1938	1225594
A	12m S	Disused Colliery	1938	1214485



ID	Location	Land Use	Date	Group ID
A	12m S	Disused Colliery	1913	1209852
T	14m S	Unspecified Factory	1990	1256975
T	14m S	Unspecified Factory	1973	1256975
K	16m S	Old Tramway Sidings	1905	1183567
U	18m N	Unspecified Tank	1990	1176087
A	18m S	Unspecified Ground Workings	1902	1160997
V	19m N	Unspecified Pit	1938	1256871
V	19m N	Unspecified Pit	1913	1245732
A	21m S	Unspecified Heap	1905	1163040
B	22m S	Railway Sidings	1905	1218700
V	23m N	Unspecified Pit	1930	1225070
V	23m N	Unspecified Pit	1913	1225070
V	23m N	Unspecified Pit	1883	1226041
V	24m N	Unspecified Quarry	1905	1169976
B	24m S	Refuse Heap	1905	1262427
J	25m SW	Cuttings	1938	1205941
A	25m S	Sawmill	1938	1165061
V	26m N	Unspecified Ground Workings	1938	1160992
C	26m SE	Gravel Pit	1930	1164779
V	26m N	Unspecified Pit	1990	1240693
V	26m N	Unspecified Pit	1973	1240693
B	26m S	Iron Works	1883	1203548
J	27m SW	Cuttings	1938	1205941
B	27m S	Refuse Heap	1902	1262427
C	27m SE	Railway Sidings	1938	1199757
C	27m SE	Railway Sidings	1913	1236345
V	27m N	Unspecified Pit	1902	1191640
A	28m S	Unspecified Tank	1938	1231381



ID	Location	Land Use	Date	Group ID
A	28m S	Unspecified Tank	1913	1216796
B	28m S	Unspecified Tank	1938	1176077
B	30m S	Iron Works	1883	1244825
V	30m N	Unspecified Pit	1938	1211256
W	31m S	Unspecified Mills	1967	1209171
V	33m N	Unspecified Pit	1963	1201423
V	33m N	Unspecified Pit	1955	1201423
W	34m S	Unspecified Store	1963	1199703
W	34m S	Unspecified Store	1955	1199703
J	35m NW	Railway Building	1990	1200070
J	35m NW	Railway Building	1973	1200070
C	35m SE	Refuse Heap	1913	1210901
B	35m S	Unspecified Heap	1913	1220827
C	40m SE	Railway Sidings	1905	1198732
C	41m SE	Refuse Heap	1913	1265538
B	41m S	Unspecified Heap	1938	1260578
B	41m S	Unspecified Heap	1913	1223490
B	48m S	Unspecified Heap	1905	1214483
B	49m S	Unspecified Tank	1938	1176076
U	49m N	Railway Building	1990	1233709
U	49m N	Railway Building	1973	1233709
A	52m S	Iron Works	1887	1174660
Y	57m N	Railway Building	1990	1251917
Y	57m N	Railway Building	1973	1251917
B	62m S	Unspecified Ground Workings	1902	1160996
J	64m S	Unspecified Warehouse	1990	1224909
J	64m S	Unspecified Warehouse	1973	1224909
4	65m SE	Smithy	1905	1197682



ID	Location	Land Use	Date	Group ID
A	65m S	Rope Walk	1883	1240128
A	67m S	Rope Walk	1887	1238590
B	68m S	Unspecified Tanks	1938	1168724
W	71m S	Unspecified Works	1990	1178980
B	79m S	Railway Sidings	1902	1195674
A	80m S	Rope Walk	1883	1231944
U	83m N	Railway Building	1990	1261154
U	83m N	Railway Building	1973	1261154
C	87m SE	Unspecified Ground Workings	1887	1268055
5	89m N	Railway Building	1990	1172486
C	94m SE	Unspecified Ground Workings	1883	1268055
7	95m N	Unspecified Wharf	1883	1198275
C	100m SE	Unspecified Tank	1963	1219609
C	100m SE	Unspecified Tank	1955	1219609
B	104m S	Unspecified Heap	1938	1224621
C	105m SE	Unspecified Tank	1967	1256369
B	106m S	Unspecified Heap	1930	1224621
B	106m S	Unspecified Heap	1938	1224621
AA	116m S	Unspecified Ground Workings	1930	1240343
AA	118m S	Unspecified Ground Workings	1938	1240343
AB	121m N	Unspecified Wharf	1938	1256700
AB	121m N	Unspecified Wharf	1913	1202268
AA	125m S	Unspecified Heap	1938	1163039
AC	134m S	Fire Station	1967	1201314
B	136m SW	Unspecified Pit	1913	1220645
AC	137m S	Fire Station	1963	1249146
AC	137m S	Fire Station	1955	1249146
B	139m SW	Unspecified Pit	1905	1205962



ID	Location	Land Use	Date	Group ID
B	141m SW	Water Works	1902	1165488
B	146m SW	Unspecified Pit	1902	1205962
W	150m S	Unspecified Warehouse	1973	1164624
B	158m S	Unspecified Tank	1930	1264255
B	158m S	Unspecified Tank	1938	1264255
AE	163m S	Unspecified Warehouse	1973	1164623
AB	170m N	Unspecified Wharf	1887	1218780
AG	172m N	Railway Sidings	1963	1248803
AG	172m N	Railway Sidings	1955	1248803
AB	173m N	Railway Sidings	1938	1245725
AB	173m N	Railway Sidings	1913	1206520
K	174m NE	Unspecified Ground Workings	1990	1208696
K	174m NE	Unspecified Ground Workings	1973	1208696
AB	175m N	Unspecified Commercial/Industrial	1938	1159148
AG	175m N	Railway Sidings	1938	1248803
AH	175m N	Unspecified Quarry	1902	1212115
12	175m N	Railway Sidings	1938	1218264
AB	175m N	Unspecified Wharf	1938	1270494
B	175m SW	Railway Sidings	1930	1219274
AB	176m N	Railway Sidings	1930	1271360
AB	176m N	Railway Sidings	1913	1200997
AI	176m S	Unspecified Warehouse	1963	1233910
AI	176m S	Unspecified Warehouse	1955	1233910
AI	177m S	Unspecified Warehouse	1967	1264156
AH	177m N	Unspecified Quarry	1905	1261765
B	178m SW	Railway Sidings	1938	1230481
AH	179m N	Unspecified Quarry	1930	1272225
AH	179m N	Unspecified Old Quarry	1913	1261812



ID	Location	Land Use	Date	Group ID
B	179m SW	Railway Sidings	1938	1238837
AB	181m N	Railway Building	1930	1213060
AB	181m N	Railway Building	1913	1213060
AH	181m N	Unspecified Quarry	1883	1195922
AH	182m N	Unspecified Quarry	1887	1195922
AB	184m N	Cattle Pens	1887	1166191
AH	184m N	Unspecified Old Quarry	1938	1194462
AH	184m N	Unspecified Old Quarry	1913	1261451
AH	188m N	Unspecified Quarry	1883	1201933
AK	188m NE	Tramway Sidings	1883	1198604
AK	190m NE	Tramway Sidings	1887	1198604
B	191m SW	Unspecified Pit	1938	1243146
AL	191m S	Unspecified Commercial/Industrial	1990	1159225
AL	191m S	Unspecified Works	1973	1178984
B	192m SW	Unspecified Pit	1938	1205447
B	192m SW	Unspecified Pit	1930	1243146
AM	194m S	Unspecified Commercial/Industrial	1990	1159227
AM	194m S	Unspecified Works	1973	1178985
AO	198m S	Old Coal Pit	1905	1198099
AP	198m NE	Unspecified Ground Workings	1990	1239485
AP	198m NE	Unspecified Ground Workings	1973	1239485
AK	204m NE	Unspecified Disused Wharf	1887	1179654
AK	205m NE	Unspecified Wharf	1883	1217595
AP	206m NE	Unspecified Heap	1967	1163045
13	208m N	Basin	1887	1182267
B	210m SW	Unspecified Tanks	1883	1203292
B	212m SW	Unspecified Tanks	1887	1222653
14	217m N	Tunnel	1902	1174097



ID	Location	Land Use	Date	Group ID
B	217m SW	Unspecified Tanks	1883	1203292
B	219m SW	Unspecified Ground Workings	1967	1161003
AB	221m NE	Unspecified Disused Wharf	1902	1179653
B	224m SW	Unspecified Pit	1963	1243146
B	224m SW	Unspecified Pit	1955	1243146
AB	228m N	Unspecified Wharf	1938	1269575
B	235m SW	Unspecified Commercial/Industrial	1990	1159224
B	235m SW	Unspecified Works	1973	1245525
AQ	237m S	Iron Works	1883	1234772
AT	247m N	Unspecified Ground Workings	1913	1160993
AT	252m N	Unspecified Heap	1913	1163044
AT	254m N	Unspecified Heaps	1921	1259071
AT	254m N	Unspecified Heaps	1938	1247470
AT	254m N	Unspecified Heaps	1938	1247470
AT	254m N	Unspecified Heaps	1938	1203560
B	258m SW	Unspecified Tanks	1990	1195232
B	258m SW	Unspecified Tanks	1973	1195232
AB	260m NE	Unspecified Pit	1902	1186409
AW	278m SW	Iron Works	1883	1234772
AB	279m NE	Unspecified Wharf	1905	1238501
AG	281m NE	Unspecified Commercial/Industrial	1938	1159222
AO	281m S	Unspecified Heap	1887	1266130
AO	281m S	Old Coal Pit	1883	1259197
AX	283m NE	Pumping Station	1990	1239092
AX	283m NE	Pumping Station	1973	1239092
AV	284m N	Unspecified Quarry	1883	1222611
AV	284m N	Unspecified Quarry	1883	1222611
AG	288m NE	Railway Sidings	1938	1248803



ID	Location	Land Use	Date	Group ID
AG	288m NE	Railway Sidings	1913	1263406
15	289m NE	Railway Sidings	1902	1197126
AO	292m S	Old Coal Pit	1883	1259197
AZ	292m NE	Railway Sidings	1905	1227182
AO	295m S	Unspecified Ground Workings	1938	1212964
AO	295m S	Unspecified Ground Workings	1930	1212964
AO	295m S	Old Coal Pit	1902	1265581
AO	295m S	Unspecified Heap	1938	1236687
AO	295m S	Old Coal Pit	1913	1246905
16	299m N	Railway Sidings	1883	1157720
AO	300m S	Old Coal Pit	1938	1246905
AO	300m S	Old Coal Pit	1913	1246905
AB	302m NE	Unspecified Wharf	1913	1266707
AB	302m NE	Unspecified Wharf	1930	1219392
AW	306m SW	Iron Works	1887	1250558
BB	307m S	Timber Yard	1973	1268928
AB	309m NE	Unspecified Wharf	1883	1223924
AO	311m S	Old Coal Pit	1887	1203135
BB	313m S	Railway Sidings	1963	1267663
BB	313m S	Railway Sidings	1955	1267663
BC	318m NE	Hospital	1902	1199284
AO	318m S	Unspecified Ground Workings	1938	1257179
BD	321m E	Unspecified Tank	1990	1201850
BD	321m E	Unspecified Tank	1973	1201850
BD	321m E	Unspecified Tank	1963	1223252
BD	321m E	Unspecified Tank	1955	1223252
AG	324m NE	Railway Building	1938	1233059
AG	324m NE	Railway Building	1913	1248818



ID	Location	Land Use	Date	Group ID
BE	324m SE	Territorial Army Centre	1967	1159585
AG	326m NE	Railway Building	1938	1224126
AG	330m NE	Railway Buildings	1930	1198125
AG	330m NE	Railway Buildings	1913	1198125
BF	331m SE	Unspecified Tank	1963	1214856
BF	331m SE	Unspecified Tank	1955	1214856
BF	334m SE	Unspecified Tank	1967	1224322
BG	337m N	Tunnel	1990	1227873
BG	337m N	Tunnel	1973	1227873
AW	341m SW	Unspecified Ground Workings	1883	1213048
BH	342m N	Unspecified Quarry	1902	1259110
AW	343m SW	Unspecified Ground Workings	1887	1213048
BC	348m NE	Hospital	1905	1199284
BH	357m N	Unspecified Quarry	1887	1219478
BH	357m N	Unspecified Quarry	1887	1219478
BK	366m E	Malthouse	1883	1200665
BB	369m S	Unspecified Depot	1963	1171319
BB	369m S	Timber Yard	1955	1235452
BL	372m NW	Unspecified Industrial/Commercial	1967	1182689
AW	372m SW	Unspecified Pit	1883	1186410
BB	373m S	Depot Mills	1967	1166257
BK	382m E	Malthouse	1887	1200665
BG	385m N	Tunnel	1902	1224235
BN	388m SE	Unspecified Commercial/Industrial	1990	1159223
BN	388m SE	Unspecified Works	1973	1230967
BL	391m NW	Unspecified Tank	1967	1247407
BL	396m NW	Unspecified Tank	1963	1254959
BL	396m NW	Unspecified Tank	1955	1254959



ID	Location	Land Use	Date	Group ID
AG	402m NE	Railway Building	1938	1210906
AG	402m NE	Railway Building	1913	1233010
BQ	410m SE	Colliery	1887	1246813
BQ	426m SE	Unspecified Pit	1930	1234747
BQ	426m SE	Unspecified Pit	1913	1234747
BS	432m SW	Unspecified Ground Workings	1967	1257630
BS	435m SW	Unspecified Ground Workings	1973	1190728
BS	436m SW	Unspecified Pit	1963	1230073
BS	436m SW	Unspecified Pit	1955	1230073
BQ	438m SE	Colliery	1883	1257968
BQ	439m SE	Unspecified Ground Workings	1887	1161000
BT	440m S	Unspecified Ground Workings	1967	1194225
BT	443m S	Unspecified Heap	1963	1224136
BT	443m S	Unspecified Heap	1955	1224136
BU	445m NE	Tannery	1887	1238247
BU	446m NE	Tannery	1905	1255045
BU	447m NE	Tannery	1883	1238247
BV	449m NW	Unspecified Tank	1905	1209252
BV	450m NW	Unspecified Tank	1973	1205583
BQ	452m SE	Unspecified Pit	1902	1209525
BV	452m NW	Unspecified Tank	1967	1249030
BU	454m NE	Unspecified Works	1963	1196624
BU	454m NE	Tannery	1955	1260185
BU	454m NE	Unspecified Works	1990	1203812
BU	454m NE	Unspecified Works	1973	1203812
BQ	454m SE	Unspecified Pit	1905	1212234
18	454m SE	Unspecified Works	1990	1200692
BV	456m NW	Unspecified Tank	1990	1205438



ID	Location	Land Use	Date	Group ID
BV	456m NW	Unspecified Tank	1963	1194497
BV	456m NW	Unspecified Tank	1955	1194497
BU	456m E	Unspecified Works	1967	1195849
19	461m E	Tannery	1902	1263826
AZ	461m NE	Hydraulic Engine House	1938	1191909
AZ	461m NE	Hydraulic Engine House	1902	1225612
BY	463m NW	Unspecified Tank	1990	1176086
AZ	463m NE	Unspecified Wharf	1887	1267418
AZ	464m NE	Unspecified Wharf	1938	1227912
AZ	464m NE	Unspecified Wharf	1913	1227912
BW	464m N	Unspecified Ground Workings	1883	1160989
AZ	467m NE	Unspecified Wharf	1938	1227912
AZ	467m NE	Unspecified Wharf	1902	1249604
AZ	468m NE	Hydraulic Engine House	1938	1194059
CB	477m S	Unspecified Heap	1883	1245576
20	478m NE	Unspecified Heap	1973	1163053
CB	478m S	Unspecified Ground Workings	1887	1161001
BW	480m N	Unspecified Pit	1883	1186422
CC	480m SE	Brick and Tile Works	1930	1233981
CC	480m SE	Brick and Tile Works	1913	1233981
21	482m NE	Unspecified Wharves	1883	1200552
CC	483m SE	Brick and Tile Works	1938	1191989
CD	483m NE	Floating Dock	1887	1257702
CC	484m SE	Brick and Tile Works	1938	1264316
CE	484m E	Brewery	1887	1223405
CD	486m NE	Floating Dock	1883	1197801
CB	486m S	Unspecified Heap	1913	1269824
CD	486m NE	Dock	1955	1271855



ID	Location	Land Use	Date	Group ID
CD	487m NE	Dock	1938	1218366
CE	487m E	Brewery	1883	1223405
CC	488m SE	Brick and Tiles Works	1902	1166252
CF	488m N	Railway Sidings	1902	1231057
CF	488m N	Railway Sidings	1883	1201489
CG	488m N	Railway Station	1883	1246090
CC	488m SE	Brick and Tile Works	1905	1243965
CD	489m NE	Cattle Sheds	1883	1244325
CD	489m NE	Cattle Sheds	1887	1244325
CB	489m S	Unspecified Heap	1883	1163041
CG	489m N	Railway Station	1913	1209130
CG	489m N	Railway Station	1930	1261758
CC	489m SE	Brick and Tile Works	1938	1264316
CC	489m SE	Brick and Tile Works	1913	1204564
CD	490m NE	Unspecified Industrial/Commercial	1967	1182697
AZ	491m NE	Hydraulic Engine House	1938	1256436
AZ	491m NE	Hydraulic Engine House	1913	1256436
AZ	491m NE	Unspecified Wharf	1938	1227912
AZ	491m NE	Unspecified Wharf	1902	1249604
CB	492m S	Powder Magazine	1883	1203434
CG	492m N	Railway Station	1887	1246090
CG	492m N	Railway Station	1887	1246090
BB	493m S	Sawmills	1955	1167831
AZ	493m NE	Hydraulic Engine House	1930	1256436
AZ	493m NE	Hydraulic Engine House	1913	1256436
CF	493m N	Railway Sidings	1938	1268991
CF	493m N	Railway Sidings	1902	1269657
CG	493m N	Railway Station	1938	1266213



ID	Location	Land Use	Date	Group ID
CG	493m N	Railway Station	1902	1217182
CG	493m N	Railway Station	1913	1266601
CF	493m N	Railway Sidings	1930	1268991
CF	493m N	Railway Sidings	1913	1269657
CB	494m S	Powder Magazine	1887	1203434
CD	494m NE	Dock	1905	1225251
CG	494m N	Railway Station	1921	1242412
CG	494m N	Railway Station	1902	1267335
CF	495m N	Railway Sidings	1938	1268991
CG	495m N	Railway Station	1938	1261758
AZ	498m NE	Hydraulic Engine House	1905	1256436

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m

196

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 36](#) >

ID	Location	Land Use	Date	Group ID
C	On site	Unspecified Tank	1885	178926
C	On site	Unspecified Tank	1904	187956
C	On site	Unspecified Tank	1904	187956
C	On site	Unspecified Tank	1886	187956
S	5m S	Unspecified Tank	1983	186645
S	5m S	Unspecified Tank	1987	186645
S	5m S	Unspecified Tank	1989	186645
P	5m S	Unspecified Tank	1974	191506
P	6m S	Unspecified Tank	1983	189027



ID	Location	Land Use	Date	Group ID
P	6m S	Unspecified Tank	1987	189027
P	6m S	Unspecified Tank	1989	189027
M	7m S	Unspecified Tank	1948	181019
M	7m S	Unspecified Tank	1948	181019
P	8m S	Unspecified Tank	1963	191260
P	9m S	Unspecified Tank	1974	191260
P	9m S	Unspecified Tank	1968	191260
P	10m S	Tanks	1983	178317
P	10m S	Tanks	1987	178317
P	10m S	Tanks	1989	178317
P	10m S	Unspecified Tank	1963	181737
P	10m S	Unspecified Tank	1974	181737
P	11m S	Unspecified Tank	1968	182722
P	17m S	Unspecified Tank	1963	183189
P	17m S	Unspecified Tank	1974	183189
P	18m S	Unspecified Tank	1968	183189
C	18m SE	Unspecified Tank	1886	185219
C	19m SE	Unspecified Tank	1904	185219
C	20m SE	Unspecified Tank	1904	185219
U	20m N	Unspecified Tank	1989	183583
C	21m SE	Unspecified Tank	1885	190229
U	21m N	Unspecified Tank	1993	183583
A	25m S	Unspecified Tank	1917	173689
B	28m S	Unspecified Tank	1884	184336
B	28m S	Unspecified Tank	1884	184336
B	28m S	Unspecified Tank	1884	184336
B	28m S	Unspecified Tank	1884	184336
S	31m S	Unspecified Tank	1983	182352



ID	Location	Land Use	Date	Group ID
S	31m S	Unspecified Tank	1987	182352
S	31m S	Unspecified Tank	1989	182352
S	32m S	Unspecified Tank	1974	182352
B	35m S	Unspecified Tank	1886	173687
B	37m S	Tanks	1966	180252
B	37m S	Tanks	1934	180252
Z	60m S	Unspecified Tank	1992	188966
Z	61m S	Unspecified Tank	1948	185630
Z	61m S	Unspecified Tank	1948	185630
F	70m SE	Unspecified Tank	1974	173712
F	71m SE	Unspecified Tank	1974	173686
B	83m S	Unspecified Tank	1983	190366
B	83m S	Unspecified Tank	1987	190366
B	83m S	Unspecified Tank	1989	190366
B	84m S	Unspecified Tank	1974	190366
B	84m S	Unspecified Tank	1994	193052
B	84m S	Unspecified Tank	1996	193052
B	84m S	Unspecified Tank	1999	193052
B	86m S	Unspecified Tank	1994	192730
B	86m S	Unspecified Tank	1996	192730
B	86m S	Unspecified Tank	1999	192730
B	88m S	Unspecified Tank	1983	184446
B	88m S	Unspecified Tank	1987	184446
B	88m S	Unspecified Tank	1989	184446
B	88m S	Unspecified Tank	1974	184446
6	93m SE	Unspecified Tank	1918	173711
C	105m SE	Unspecified Tank	1983	191553
C	105m SE	Unspecified Tank	1989	191553



ID	Location	Land Use	Date	Group ID
8	106m S	Unspecified Tank	1983	173688
C	106m SE	Unspecified Tank	1948	191553
C	106m SE	Unspecified Tank	1964	191553
C	106m SE	Unspecified Tank	1992	191553
A	107m S	Unspecified Tank	1983	181630
A	107m S	Unspecified Tank	1987	181630
A	107m S	Unspecified Tank	1989	181630
C	107m SE	Unspecified Tank	1968	191553
A	108m S	Unspecified Tank	1994	181630
A	108m S	Unspecified Tank	1996	181630
A	109m S	Unspecified Tank	1974	193653
AD	136m S	Unspecified Tank	1952	191546
AD	136m S	Unspecified Tank	1952	191546
B	148m SW	Unspecified Tank	1884	191671
B	148m SW	Unspecified Tank	1884	191671
B	148m SW	Unspecified Tank	1884	191671
B	148m SW	Unspecified Tank	1884	191671
B	153m SW	Unspecified Tank	1904	181139
B	158m SW	Unspecified Tank	1904	187824
B	158m SW	Unspecified Tank	1886	187824
9	158m N	Unspecified Tank	1883	173786
B	164m SW	Unspecified Tank	1884	182219
B	164m SW	Unspecified Tank	1884	182219
B	164m SW	Unspecified Tank	1884	182219
B	164m SW	Unspecified Tank	1884	182219
11	167m N	Unspecified Tank	1883	173682
AF	168m NW	Unspecified Tank	1952	180267
B	168m S	Unspecified Tank	1917	179097



ID	Location	Land Use	Date	Group ID
B	169m S	Unspecified Tank	1966	182737
B	169m S	Unspecified Tank	1934	182737
AF	169m NW	Unspecified Tank	1963	181588
AF	169m NW	Unspecified Tank	1952	178719
B	169m SW	Unspecified Tank	1904	182858
B	171m S	Unspecified Tank	1974	173690
B	175m SW	Unspecified Tank	1904	182464
B	175m SW	Unspecified Tank	1886	182464
B	184m S	Unspecified Tank	1983	183305
B	184m S	Unspecified Tank	1987	183305
B	184m S	Unspecified Tank	1989	183305
B	185m S	Unspecified Tank	1974	186207
AE	185m S	Unspecified Tank	1952	185647
AE	185m S	Unspecified Tank	1952	187641
B	185m S	Unspecified Tank	1994	180430
B	185m S	Unspecified Tank	1996	189973
B	185m S	Unspecified Tank	1999	183257
AJ	195m N	Unspecified Tank	1967	179600
AJ	195m N	Unspecified Tank	1972	179600
AJ	195m N	Unspecified Tank	1992	179600
AJ	196m N	Unspecified Tank	1966	179600
AJ	196m N	Unspecified Tank	1965	179600
AJ	196m N	Unspecified Tank	1983	179600
AJ	196m N	Unspecified Tank	1989	179600
AE	202m S	Unspecified Tank	1952	189383
AE	202m S	Unspecified Tank	1952	178626
B	208m S	Unspecified Tank	1983	183255
B	208m S	Unspecified Tank	1989	183255



ID	Location	Land Use	Date	Group ID
B	208m S	Unspecified Tank	1996	183255
AK	209m NE	Unspecified Tank	1917	173685
B	212m SW	Unspecified Tank	1996	178455
B	212m SW	Tanks	1884	188828
B	212m SW	Tanks	1884	187663
B	212m SW	Tanks	1884	188828
B	212m SW	Tanks	1884	187663
B	213m SW	Unspecified Tank	1989	178455
B	220m SW	Tanks	1886	187663
AS	242m S	Tanks	1992	179255
AS	243m S	Tanks	1983	179255
AS	243m S	Tanks	1989	179255
AB	245m N	Unspecified Tank	1952	193570
AB	255m N	Unspecified Tank	1952	187239
B	255m SW	Unspecified Tank	1996	190806
B	255m SW	Unspecified Tank	1983	190806
B	255m SW	Unspecified Tank	1989	190806
B	258m SW	Tanks	1970	178945
B	258m SW	Unspecified Tank	1963	189987
B	259m SW	Unspecified Tank	1968	189987
B	259m SW	Tanks	1983	184037
B	259m SW	Tanks	1989	184037
AV	259m N	Unspecified Tank	1916	173788
B	262m SW	Tanks	1970	182578
B	262m SW	Unspecified Tank	1963	192285
B	262m SW	Unspecified Tank	1968	192285
B	263m SW	Tanks	1983	178703
B	263m SW	Tanks	1989	178703



ID	Location	Land Use	Date	Group ID
B	267m SW	Tanks	1970	184037
B	267m SW	Unspecified Tank	1963	189387
B	267m SW	Unspecified Tank	1968	189387
B	268m SW	Tanks	1983	190223
B	268m SW	Tanks	1989	190223
B	281m SW	Tanks	1970	187863
B	281m SW	Tanks	1983	187863
B	281m SW	Tanks	1989	187863
B	282m SW	Tanks	1970	185295
B	283m SW	Tanks	1983	185295
B	283m SW	Tanks	1989	185295
BA	303m N	Tanks	1934	185455
BA	310m N	Tanks	1931	185455
BF	336m SE	Unspecified Tank	1948	173715
AW	350m SW	Unspecified Tank	1886	173698
BJ	351m NW	Unspecified Tank	1966	180051
BJ	351m NW	Unspecified Tank	1965	178375
BJ	351m NW	Unspecified Tank	1952	190780
BJ	351m NW	Unspecified Tank	1952	183700
BC	360m NE	Unspecified Tank	1948	173776
17	370m NE	Unspecified Tank	1885	173782
BK	388m E	Unspecified Tank	1948	173714
BP	402m SW	Tanks	1970	170183
BE	405m SE	Unspecified Tank	1993	186352
BE	406m SE	Unspecified Tank	1983	186352
BE	406m SE	Unspecified Tank	1989	186352
BP	408m SW	Tanks	1996	184053
BP	409m SW	Tanks	1989	192106



ID	Location	Land Use	Date	Group ID
BP	411m SW	Tanks	1989	187298
BR	431m W	Tanks	1952	180967
BR	432m W	Tanks	1952	180967
BV	452m NW	Unspecified Tank	1983	190794
BV	452m NW	Unspecified Tank	1973	190794
BV	452m NW	Unspecified Tank	1952	190794
BV	453m NW	Unspecified Tank	1966	184276
BV	453m NW	Unspecified Tank	1965	184276
BV	453m NW	Unspecified Tank	1952	184276
BV	453m NW	Unspecified Tank	1904	191832
BY	463m NW	Unspecified Tank	1886	173684
CA	468m NE	Unspecified Tank	1885	189018
CA	469m NE	Unspecified Tank	1903	189018
AZ	491m NE	Unspecified Tank	1989	182059
AZ	491m NE	Unspecified Tank	1998	182059
AZ	491m NE	Unspecified Tank	1992	182059
CI	494m W	Unspecified Tank	1917	187742
CI	495m W	Unspecified Tank	1904	187742
CI	495m W	Unspecified Tank	1917	187742

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m

93

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 36 >](#)

ID	Location	Land Use	Date	Group ID
Q	On site	Electricity Substation	1952	105461



ID	Location	Land Use	Date	Group ID
Q	On site	Electricity Substation	1948	109138
Q	On site	Electricity Substation	1952	109138
Q	On site	Electricity Substation	1974	109138
Q	On site	Electricity Substation	1994	105461
Q	On site	Electricity Substation	1996	105461
Q	On site	Electricity Substation	1983	105461
Q	On site	Electricity Substation	1987	105461
Q	On site	Electricity Substation	1989	105461
Q	On site	Electricity Substation	1999	105461
U	58m N	Electricity Substation	1989	109647
U	58m N	Electricity Substation	1993	100415
U	59m N	Electricity Substation	1968	109100
B	68m S	Electricity Board Service Centre	1968	110656
B	68m S	Electricity Board Service Centre	1952	106317
U	71m N	Electricity Substation	1968	97805
B	77m S	Electricity Substation	1974	102884
B	77m S	Electricity Substation	1983	106909
B	77m S	Electricity Substation	1987	106909
B	77m S	Electricity Substation	1989	106909
B	79m S	Electricity Substation	1994	106909
B	79m S	Electricity Substation	1996	106909
B	79m S	Electricity Substation	1999	106909
B	101m SW	Electricity Board Service Centre	1952	110656
B	101m SW	Electricity Supply Company	1948	99504
B	101m SW	Electricity Board Service Centre	1963	106317
B	112m SW	Electricity Transformer Station	1983	112813
B	112m SW	Electricity Transformer Station	1987	112813
B	112m SW	Electricity Transformer Station	1989	112813



ID	Location	Land Use	Date	Group ID
B	113m SW	Electricity Substation	1994	103756
B	113m SW	Electricity Substation	1996	103756
B	113m SW	Electricity Substation	1999	103756
J	122m SE	Electricity Substation	1989	109387
J	123m SE	Electricity Substation	1968	109387
J	123m SE	Electricity Substation	1968	109387
A	126m S	Electricity Substation	1983	112676
A	126m S	Electricity Substation	1987	112676
A	126m S	Electricity Substation	1989	112676
A	127m S	Electricity Substation	1974	112676
A	128m S	Electricity Substation	1994	112676
A	128m S	Electricity Substation	1996	112676
A	128m S	Electricity Substation	1999	112676
AC	134m S	Electricity Substation	1983	106352
AC	134m S	Electricity Substation	1989	106352
AC	134m S	Electricity Substation	1993	106352
AH	174m N	Electricity Substation	1983	110422
AH	174m N	Electricity Substation	1973	110422
AH	174m N	Electricity Substation	1992	110422
AR	227m N	Electricity Substation	1992	105021
AR	228m N	Electricity Substation	1966	105021
AR	228m N	Electricity Substation	1965	105021
AR	228m N	Electricity Substation	1952	105021
AR	235m N	Electricity Substation	1983	110287
AR	235m N	Electricity Substation	1984	110287
AR	235m N	Electricity Substation	1989	110287
AR	237m N	Electricity Substation	1952	110287
AR	237m N	Electricity Substation	1949	110287



ID	Location	Land Use	Date	Group ID
AR	237m N	Electricity Substation	1973	110287
AU	250m SE	Electricity Substation	1989	97806
AU	261m SE	Electricity Substation	1994	102781
AU	261m SE	Electricity Substation	1996	102781
AY	285m W	Electricity Transformer	1983	104009
AY	286m W	Electricity Transformer	1970	104009
AY	286m W	Electricity Substation	1992	97804
AO	295m S	Electricity Substation	1992	105226
AO	298m S	Electricity Substation	1948	100809
AO	298m S	Electricity Substation	1983	106308
AO	298m S	Electricity Substation	1989	106308
BI	346m S	Electricity Substation	1948	101523
BH	358m N	Electricity Substation	1992	106165
BH	358m N	Electricity Substation	1983	106165
BI	361m S	Electricity Substation	1989	101176
BI	361m S	Electricity Substation	1992	100120
BH	364m N	Electricity Substation	1973	97912
BM	373m SE	Electricity Substation	1989	110985
BM	373m SE	Electricity Substation	1992	110985
BO	390m S	Electricity Substation	1971	112974
BO	390m S	Electricity Substation	1989	112974
BE	421m SE	Electricity Substation	1952	110325
BE	421m SE	Electricity Substation	1952	110325
BP	429m SW	Electricity Substation	1996	97797
AZ	433m NE	Electricity Substation	1982	104458
AZ	433m NE	Electricity Substation	1987	104458
AZ	433m NE	Electricity Substation	1971	100380
AZ	433m NE	Electricity Substation	1966	102753



ID	Location	Land Use	Date	Group ID
AZ	433m NE	Electricity Substation	1965	102753
AZ	433m NE	Electricity Substation	1949	102753
BW	449m N	Electricity Substation	1992	106813
BW	450m N	Electricity Substation	1985	106813
BW	450m N	Electricity Substation	1973	106813
BZ	464m SE	Electricity Substation	1989	111176
BZ	465m SE	Electricity Substation	1992	111567
BZ	466m SE	Electricity Substation	1948	111567

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

41

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 36](#) >

ID	Location	Land Use	Date	Group ID
R	On site	Motor Repair Works	1948	35603
R	On site	Garage	1963	33245
R	On site	Motor Repair Works	1952	35603
R	On site	Garage	1974	32815
R	0m S	Motor Repair Works	1952	34391



ID	Location	Land Use	Date	Group ID
R	0m S	Garage	1968	33686
X	38m SE	Garage	1974	34602
X	39m SE	Garage	1987	36102
X	39m SE	Garage	1989	36102
X	39m SE	Garage	1983	36102
X	40m SE	Garage	1952	36477
X	40m SE	Garage	1968	36477
X	41m SE	Garage	1963	36477
X	41m SE	Garage	1952	36477
10	162m S	Garage	1948	32134
AJ	177m N	Garage	1952	33064
AJ	177m N	Garage	1948	36828
AJ	177m N	Garage	1952	36828
AN	197m N	Garage	1966	36254
AN	197m N	Garage	1965	36254
AN	197m N	Garage	1952	36254
AN	200m N	Garage	1952	36254
AN	200m N	Garage	1949	36254
AN	200m N	Garage	1973	36254
AQ	222m S	Vehicle Testing Station	1996	33070
AQ	222m S	Vehicle Testing Station	1970	34861
AQ	281m S	Vehicle Testing Station	1989	34861
AQ	324m S	Vehicle Testing Station	1983	33762
BF	339m E	Garage	1983	36339
BF	339m E	Garage	1989	36339
BF	340m E	Garage	1964	34191
BX	450m NE	Garage	1971	32513
BX	451m NE	Garage	1995	34113

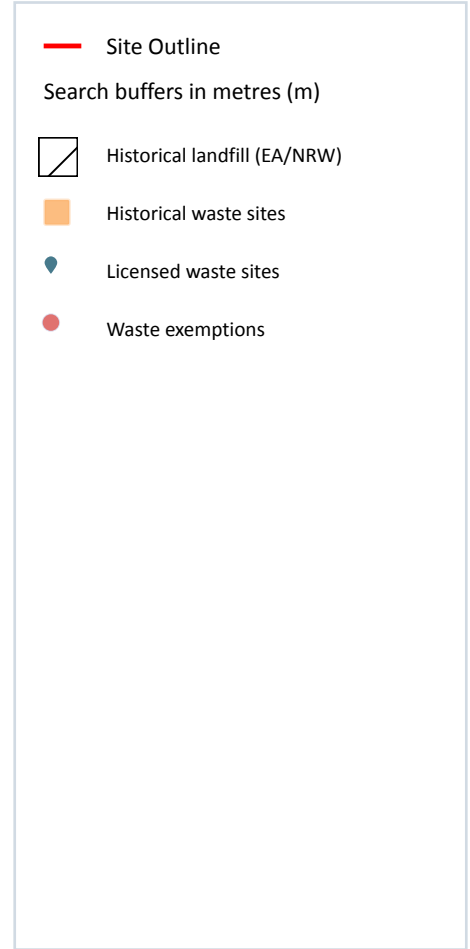
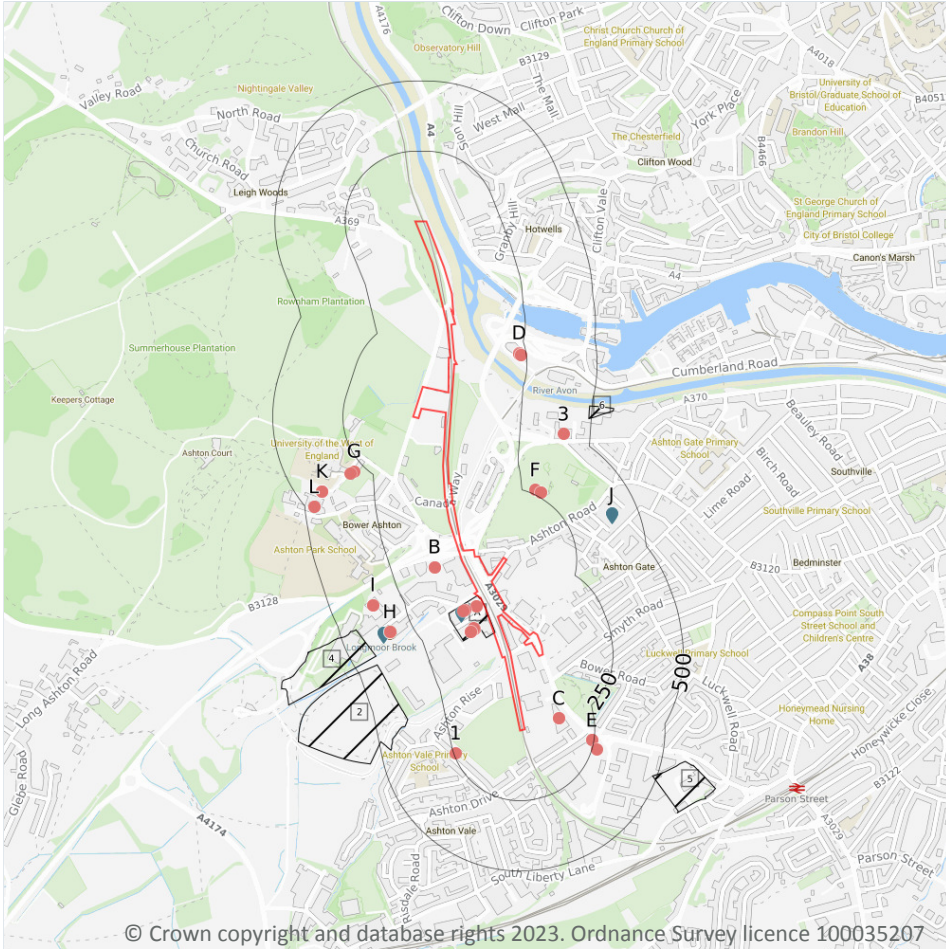


ID	Location	Land Use	Date	Group ID
BX	451m NE	Garage	1989	35945
BX	451m NE	Garage	1983	35945
CH	490m E	Garage	1983	36578
CH	490m E	Garage	1989	36578
CH	490m E	Garage	1994	34893
CH	490m E	Garage	1996	34893
CH	491m E	Garage	1964	36578
CH	492m E	Garage	1968	36578

This data is sourced from Ordnance Survey / Groundsure.



3 Waste and landfill



3.1 Active or recent landfill

Records within 500m **0**

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

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

3.2 Historical landfill (BGS records)

Records within 500m **0**

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

This data is sourced from the British Geological Survey.



3.3 Historical landfill (LA/mapping records)

Records within 500m
0

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

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

3.4 Historical landfill (EA/NRW records)

Records within 500m
5

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 67 >](#)

ID	Location	Details		
A	On site	Site Address: Cala Trading Estate, Ashton Vale Road, Bristol Licence Holder Address: -	Waste Licence: - Site Reference: - Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded: - Last Recorded: -
2	383m S	Site Address: Phase 3 Landfill Site At Ashton Vale, Ashton Vale Licence Holder Address: Great Weston House, Station Approach, Taunton	Waste Licence: Yes Site Reference: L/BL/T/176B Waste Type: Inert, Industrial, Commercial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 13/11/1985 Licence Surrender: 03/11/1992	Operator: - Licence Holder: Haul Waste Limited First Recorded 13/11/1985 Last Recorded: 31/12/1991
4	415m SW	Site Address: Phase 2 Of Landfill Site At Parsonage Farm, Parsonage Farm, Long Ashton, Bristol Licence Holder Address: St Gabriels Road, Bristol	Waste Licence: Yes Site Reference: L/WG/T/144 Waste Type: Inert, Industrial, Commercial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 27/10/1983 Licence Surrender: 25/06/1991	Operator: - Licence Holder: S and A Stone Limited First Recorded 27/10/1983 Last Recorded: 25/06/1991

ID	Location	Details		
5	485m SE	Site Address: South Liberty Lane, Bedminster, Bristol Licence Holder Address: -	Waste Licence: - Site Reference: - Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -
6	490m NE	Site Address: Clift House Tannery, Coronation Road, Southville, Bristol, Avon Licence Holder Address: Clift House Tannery, Coronation Road, Bristol	Waste Licence: Yes Site Reference: L/BL/T/12 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 20/12/1977 Licence Surrender: 29/03/1993	Operator: - Licence Holder: Thomas Ware and Sons Limited First Recorded - Last Recorded: 31/12/1991

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

3.5 Historical waste sites

Records within 500m	2
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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 67 >](#)

ID	Location	Address	Further Details	Date
H	306m SW	Site Address: 41 Ashton Vale Road, BristolAvonBS3 2HW	Type of Site: Materials Recycling Facility (Alterations) Planning application reference: 17/06938/F Description: Scheme comprises installation of new plant update to materials recycling facility, (major application). Data source: Historic Planning Application Data Type: Point	-
H	306m SW	Site Address: 41 Ashton Vale Road, Bristol, Avon, BS3 2HW	Type of Site: Materials Recycling Facility (Extension/Alterations) Planning application reference: 19/03511/F Description: Scheme comprises installation of new plant, update of existing materials recycling facility. Data source: Historic Planning Application Data Type: Point	17/07/2019

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



3.6 Licensed waste sites

Records within 500m

6

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

Features are displayed on the Waste and landfill map on [page 67 >](#)

ID	Location	Details		
A	87m S	Site Name: H J Enthoven Ltd Site Address: Cala Trading Estate, Unit 9 &10, Ashton Vale Road, Bristol, Avon, BS3 2HA Correspondence Address: -	Type of Site: Metal Recycling Site Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ENT001 EPR reference: EA/EPR/HB3000TL/A001 Operator: H J Enthoven Limited Waste Management licence No: 405911 Annual Tonnage: 24999	Issue Date: 19/02/2019 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
H	357m SW	Site Name: E T M Recycling Ltd Site Address: 41, Ashton Vale Road, Ashton Vale, Bristol, Avon, BS3 2HW Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ETM003 EPR reference: EA/EPR/EP3794SH/V002 Operator: E T M Recycling Ltd Waste Management licence No: 101190 Annual Tonnage: 150000	Issue Date: 15/12/2009 Effective Date: - Modified: 09/04/2018 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
H	357m SW	Site Name: E T M Recycling Ltd Site Address: 41, Ashton Vale Road, Ashton, Bristol, Avon, BS3 2HW Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ETM003 EPR reference: EA/EPR/EP3794SH/V002 Operator: E T M Recycling Ltd Waste Management licence No: 101190 Annual Tonnage: 150000	Issue Date: 15/12/2009 Effective Date: - Modified: 09/04/2018 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified



ID	Location	Details		
H	357m SW	Site Name: E T M Recycling Ltd Site Address: 41, Ashton Vale Road, Ashton, Bristol, Avon, BS3 2HR Correspondence Address: -	Type of Site: 75kte HCI Waste TS + treatment Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ETM003 EPR reference: EA/EPR/EP3794SH/A001 Operator: E T M Recycling Ltd Waste Management licence No: 101190 Annual Tonnage: 74999	Issue Date: 15/12/2009 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
J	405m E	Site Name: Auto Collection Site Address: Unit A, Baynton Road, Bedminster, Bristol, Avon, BS3 2EB Correspondence Address: -	Type of Site: ELV Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: AUT564 EPR reference: EA/EPR/BP3290FP/A001 Operator: Stephen Bicknell And Daniel York Waste Management licence No: 26169 Annual Tonnage: 2500	Issue Date: 01/07/2005 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked
J	405m E	Site Name: Auto Collection Site Address: Unit A, Baynton Road, Bedminster, Bristol, Avon, BS3 2EB Correspondence Address: -	Type of Site: ELV Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: AUT564 EPR reference: EA/EPR/BP3290FP/A001 Operator: Auto Collection Waste Management licence No: 26169 Annual Tonnage: 2500	Issue Date: 01/07/2005 Effective Date: - 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

46

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 67 >](#)



ID	Location	Site	Reference	Category	Sub-Category	Description
A	27m S	UNIT 4 CALA TRADING ESTATE, ASHTON VALE ROAD, ASHTON, BRISTOL, BS3 2HA	WEX238769	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	27m S	HJ Enthoven Ltd, Units 9 & 10 Cala Trading Estate, Ashton Vale Road, Bristol, BS3 2HA	WEX310152	Storing waste exemption	Not on a Farm	Storage of waste in a secure place
A	63m S	-	WEX253476	Storing waste exemption	Not on a farm	Storage of waste in secure containers
A	63m S	HJ Enthoven Ltd, Units 9 & 10 Cala Trading Estate, Ashton Vale Road, Bristol, BS3 2HA	WEX179425	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	63m S	VOTEC HOUSE, HAMBRIDGE LANE, NEWBURY, BERKSHIRE, RG14 5TN	WEX095788	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	64m S	HTE/Western Automation INC ETS Ashton Vale Road BRISTOL BS3 2HA	EPR/JE5849SS/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
A	70m S	Lancaster House, Lancaster Road, Shrewsbury, Shropshire, SY1 3NJ	WEX097281	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	75m S	CALA TRADING ESTATE, UNIT 9-10, ASHTON VALE ROAD, BRISTOL, BS3 2HA	WEX240706	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	78m S	CALA TRADING ESTATE, UNIT 3, ASHTON VALE ROAD, BRISTOL, BS3 2HA	WEX243034	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	78m S	CALA TRADING ESTATE, UNIT 3, ASHTON VALE ROAD, BRISTOL, BS3 2HA	WEX100384	Storing waste exemption	Not on a farm	Storage of waste in a secure place
B	101m S	the yard off ashton road ashton road long ashton bypass bristol Bs3 2je	EPR/LF0431EH/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place



ID	Location	Site	Reference	Category	Sub-Category	Description
B	101m S	the yard off ashton road ashton road long ashton bypass bristol Bs3 2je	EPR/LF0431EH /A001	Using waste exemption	Non- Agricultura l Waste Only	Use of depolluted end-of-life vehicles for vehicle parts
C	126m S	Imperial Tobacco Winterstoke Road BRISTOL BS3 2LQ	EPR/YH0571B X/A001	Treating waste exemption	Non- Agricultura l Waste Only	Screening and blending of waste
C	126m S	Imperial Tobacco Winterstoke Road BRISTOL BS3 2LQ	EPR/YH0571B X/A001	Using waste exemption	Non- Agricultura l Waste Only	Use of waste in construction
D	225m N	THE CREATE CENTRE, SMEATON ROAD, BRISTOL, BS1 6XN	WEX095098	Storing waste exemption	Not on a farm	Storage of waste in a secure place
D	225m N	THE CREATE CENTRE, SMEATON ROAD, BRISTOL, BS1 6XN	WEX095098	Using waste exemption	Not on a farm	Use of waste for a specified purpose
D	225m N	1st & 5th Floor A Bond Smeaton Road Bristol BS1 6EE	EPR/FF0008GT /A001	Storing waste exemption	Non- Agricultura l Waste Only	Storage of waste in a secure place
D	229m NE	-	EPR/JE5758ZX /A001	Storing waste exemption	Non- Agricultura l Waste Only	Storage of waste in a secure place
D	229m NE	-	EPR/JE5758ZX /A001	Using waste exemption	Non- Agricultura l Waste Only	Use of waste for a specified purpose
E	242m SE	113, WINTERSTOKE ROAD, BRISTOL, BS3 2NS	WEX257484	Storing waste exemption	Not on a farm	Storage of waste in secure containers
E	242m SE	113, WINTERSTOKE ROAD, BRISTOL, BS3 2NS	WEX116714	Storing waste exemption	Not on a farm	Storage of waste in secure containers
1	245m S	Willmott Dixon, 63a Silbury Road, Bristol, BS32qe	WEX156115	Using waste exemption	Not on a Farm	Use of waste in construction
F	264m E	The Yard Off Ashton Road Ashton Gate Bristol BS3 2JE	EPR/GE5083ZX /A001	Treating waste exemption	Non- Agricultura l Waste Only	Recovery of scrap metal



ID	Location	Site	Reference	Category	Sub-Category	Description
F	265m E	Grid Ref: (ST 56928 71700) Greville Smyth Park Ashton Road Ashton	EPR/ZE5543US /A001	Treating waste exemption	Non- Agricultura l Waste Only	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
F	265m E	Grid Ref: (ST 56928 71700) Greville Smyth Park Ashton Road Ashton	EPR/ZE5543US /A001	Using waste exemption	Non- Agricultura l Waste Only	Use of mulch
E	265m SE	-	WEX232069	Storing waste exemption	Not on a farm	Storage of waste in secure containers
G	287m W	University of West England, Kennel Lodge Road, off Clanage Road, Bristol, BS3 2JT	WEX003041	Using waste exemption	Not on a farm	Use of waste in construction
G	303m W	Willmott Dixon Construction Ltd, Physical Making Building, Kennel Lodge Rd, Bristol, BS3 2JT	WEX110228	Using waste exemption	Not on a farm	Use of waste in construction
H	332m SW	41, ASHTON VALE ROAD, BRISTOL, BS3 2HW	WEX294097	Storing waste exemption	Not on a Farm	Storage of waste in a secure place
H	332m SW	41, ASHTON VALE ROAD, BRISTOL, BS3 2HW	WEX252204	Storing waste exemption	Not on a farm	Storage of waste in a secure place
H	332m SW	41, ASHTON VALE ROAD, BRISTOL, BS3 2HW	WEX158874	Storing waste exemption	Not on a Farm	Storage of waste in a secure place
H	332m SW	41, ASHTON VALE ROAD, BRISTOL, BS3 2HW	WEX110057	Storing waste exemption	Not on a farm	Storage of waste in a secure place
I	356m SW	41 Ashton Vale Road Bristol BS3 2HW	EPR/PF0406W E/A001	Storing waste exemption	Non- Agricultura l Waste Only	Storage of waste in a secure place
I	356m SW	41 Ashton Vale Road Bristol BS3 2HW	EPR/FH0013YJ /A001	Storing waste exemption	Non- Agricultura l Waste Only	Storage of waste in a secure place
3	405m NE	10, CLIFT HOUSE ROAD, BRISTOL, BS3 1RX	WEX246135	Storing waste exemption	Not on a farm	Storage of waste in a secure place
K	421m W	-	WEX226646	Storing waste exemption	Not on a farm	Storage of waste in a secure place
K	421m W	-	WEX226646	Using waste exemption	Not on a farm	Use of waste in construction

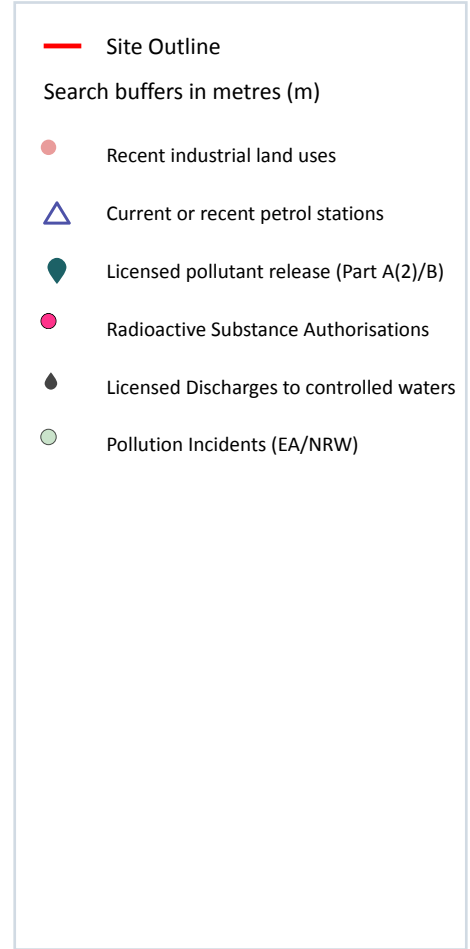
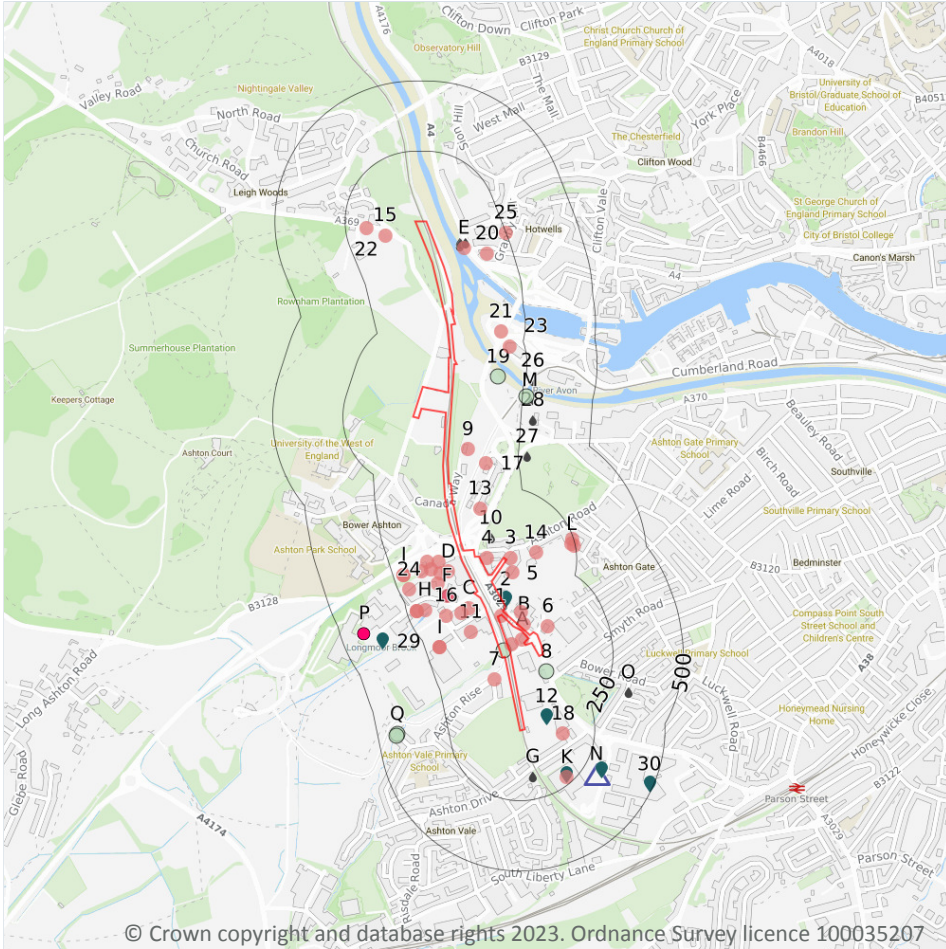


ID	Location	Site	Reference	Category	Sub-Category	Description
K	421m W	-	WEX226646	Using waste exemption	Not on a farm	Spreading waste on non-agricultural land to confer benefit
K	421m W	-	WEX226646	Using waste exemption	Not on a farm	Use of mulch
K	421m W	-	WEX226646	Using waste exemption	Not on a farm	Spreading of plant matter to confer benefit
K	421m W	-	WEX226646	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
K	421m W	-	WEX226646	Treating waste exemption	Not on a farm	Aerobic composting and associated prior treatment
K	421m W	-	WEX226646	Disposing of waste exemption	Not on a farm	Burning waste in the open
K	421m W	-	WEX226646	Storing waste exemption	Not on a farm	Storage of waste in secure containers
L	469m W	KENNEL LODGE ROAD, BRISTOL, BS3 2JT	WEX256434	Disposing of waste exemption	Not on a farm	Disposal by incineration
L	469m W	KENNEL LODGE ROAD, BRISTOL, BS3 2JT	WEX113995	Disposing of waste exemption	Not on a farm	Disposal by incineration

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



4 Current industrial land use



4.1 Recent industrial land uses

Records within 250m

46

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on [page 76 >](#)

ID	Location	Company	Address	Activity	Category
1	3m S	Electricity Sub Station	Bristol, BS3	Electrical Features	Infrastructure and Facilities
A	14m S	Malvern Tyres	Unit 5 South Bristol Trade Park, East Court, Ashton, Bristol, Bristol, BS3 2LD	Vehicle Repair, Testing and Servicing	Repair and Servicing
A	14m S	GSF Car Parts	Unit 1 South Bristol Trade Park, East Court, Ashton, Bristol, Bristol, BS3 2LD	Vehicle Parts and Accessories	Motoring



ID	Location	Company	Address	Activity	Category
B	15m S	Gas Governor	Bristol, BS3	Gas Features	Infrastructure and Facilities
3	16m SE	Nationwide Platforms - Bristol	Cumberland House, Marsh Road, Ashton, Bristol, Bristol, BS3 2NA	Construction Plant	Construction Services
4	24m S	Access Self Storage	Access House, Winterstoke Road, Ashton, Bristol, Bristol, BS3 2LG	Container and Storage	Transport, Storage and Delivery
5	42m SE	Works	Bristol, BS3	Unspecified Works Or Factories	Industrial Features
B	42m SE	Trustford Bristol - Ashton Car & Transit Centre	-, Winterstoke Road, Ashton, Bristol, Bristol, BS3 2LQ	New Vehicles	Motoring
6	48m SE	Electricity Sub Station	Bristol, BS3	Electrical Features	Infrastructure and Facilities
C	53m S	Production Pattern Bristol Ltd	Unit 8 Cala Trading Estate, Ashton Vale Road, Ashton, Bristol, Bristol, BS3 2HA	Tools Including Machine Shops	Industrial Products
7	53m S	Pumping Station	Bristol, BS3	Water Pumping Stations	Industrial Features
D	62m S	Travelling Crane	Bristol, BS3	Travelling Cranes and Gantries	Industrial Features
9	69m N	Electricity Sub Station	Bristol, BS3	Electrical Features	Infrastructure and Facilities
11	78m S	Pluscrates Ltd	Unit 3 Cala Trading Estate, Ashton Vale Road, Ashton, Bristol, Bristol, BS3 2HA	Shelving, Storage, Safes and Vaults	Industrial Products
D	81m S	Electricity Sub Station	Bristol, BS3	Electrical Features	Infrastructure and Facilities
C	83m S	Ecobat	Unit 10 Cala Trading Estate, Ashton Vale Road, Bristol, Bristol, BS3 2HA	Electrical Production and Manipulation Equipment	Industrial Products
D	89m S	Tank	Bristol, BS3	Tanks (Generic)	Industrial Features
13	90m SE	Electricity Sub Station	Bristol, BS3	Electrical Features	Infrastructure and Facilities
E	91m N	Electricity Sub Station	Bristol, BS3	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
F	98m S	Babcock International	Ashton House and Works, Ashton Vale Road, Ashton, Bristol, Bristol, BS3 2HQ	Industrial Engineers	Engineering Services
14	107m SE	Electricity Sub Station	Bristol, BS3	Electrical Features	Infrastructure and Facilities
D	113m SW	Recycling Business	Bristol, BS3	Recycling Centres	Infrastructure and Facilities
D	114m S	Crane	Bristol, BS3	Travelling Cranes and Gantries	Industrial Features
15	119m N	Pump House	Somerset, BS8	Water Pumping Stations	Industrial Features
D	119m SW	Electricity Sub Station	Bristol, BS3	Electrical Features	Infrastructure and Facilities
16	128m S	Electricity Sub Station	Bristol, BS3	Electrical Features	Infrastructure and Facilities
17	136m NE	Electricity Sub Station	Bristol, BS3	Electrical Features	Infrastructure and Facilities
18	138m S	Electricity Sub Station	Bristol, BS3	Electrical Features	Infrastructure and Facilities
D	150m SW	Rob Perry Salvage	-, Ashton Road, Ashton, Bristol, Bristol, BS3 2JH	Scrap Metal Merchants	Recycling Services
20	161m N	Book & Paper Conservation	23, Freeland Place, Hotwells, Bristol, Bristol, BS8 4NP	Published Goods	Industrial Products
21	165m N	Balmoral Systems Ltd	Unit 3 Brunel Lock Development, Smeaton Road, Hotwells, Bristol, Bristol, BS1 6SE	Electronic Equipment	Industrial Products
22	177m N	Electricity Sub Station	Somerset, BS8	Electrical Features	Infrastructure and Facilities
H	186m S	Tank	Bristol, BS3	Tanks (Generic)	Industrial Features
23	199m N	Bristol Archive	B Bond Warehouse, Smeaton Road, Bristol, Bristol, BS1 6XN	Container and Storage	Transport, Storage and Delivery
I	200m S	Manheim Remarketing	33, Ashton Vale Road, Ashton, Bristol, Bristol, BS3 2AZ	Vehicle Auctions	Motoring



ID	Location	Company	Address	Activity	Category
I	200m S	Arnold Clark Bristol	Manheim Ashton Vale Road, Ashton Vale, Bristol, Bristol, BS3 2AZ	New Vehicles	Motoring
J	213m SW	Autoease	County Gates, Ashton Road, Ashton, Bristol, Bristol, BS3 2JH	Vehicle Hire and Rental	Hire Services
J	213m SW	Global Vans	County Gates, Ashton Road, Ashton, Bristol, Bristol, BS3 2JH	Vehicle Hire and Rental	Hire Services
H	214m S	The Bristol Fan Company	Unit 2a Longbrook Trading Estate, Ashton Vale Road, Ashton, Bristol, Bristol, BS3 2HW	Cooling and Refrigeration	Industrial Products
H	214m S	Bryant Scaffolding Services Ltd	Unit 2b Longbrook Trading Estate, Ashton Vale Road, Ashton, Bristol, Bristol, BS3 2HW	Construction and Tool Hire	Hire Services
24	215m SW	Tank	Bristol, BS3	Tanks (Generic)	Industrial Features
K	227m S	Specsavers Hearcare	J Sainsbury, Winterstoke Road, Ashton, Bristol, Bristol, BS3 2NS	Disability and Mobility Equipment	Consumer Products
L	238m SE	C Sheppard Ltd	Unit 2 Duckmoor Road Industrial Estate, Duckmoor Road, Ashton, Bristol, Bristol, BS3 2BJ	Civil Engineers	Engineering Services
L	246m SE	Duckmoor Road Industrial Estate	Bristol, BS3	Business Parks and Industrial Estates	Industrial Features
L	246m SE	Leader Air Conditioning Ltd	Unit 3 Duckmoor Road Industrial Estate, Duckmoor Road, Ashton, Bristol, Bristol, BS3 2BJ	Construction Completion Services	Construction Services
25	249m N	Electricity Sub Station	Bristol, BS8	Electrical Features	Infrastructure and Facilities

This data is sourced from Ordnance Survey.

4.2 Current or recent petrol stations

Records within 500m

1

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on [page 76](#) >



ID	Location	Company	Address	LPG	Status
N	302m SE	SAINSBURYS	11, Winterstoke Road, Ashton Vale, Bristol, Bristol, City Of, BS3 2NN	No	Open

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

0

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.

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

6

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 76 >](#)

ID	Location	Address	Details	
2	12m S	Cruickshank Motors Ltd, Winterstoke Road, BS3 2LF	Process: Petrol Vapour Recovery Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notice Date of enforcement: No Enforcement Notice Comment: No Enforcement Notice
12	85m S	Imperial Tobacco Ltd, Winterstoke Road, BS3 2LL	Process: Petrol Vapour Recovery Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notice Date of enforcement: No Enforcement Notice Comment: No Enforcement Notice
K	220m S	Sainsbury, 111 Winterstoke Road, BS3 2NS	Process: Petrol Vapour Recovery Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notice Date of enforcement: No Enforcement Notice Comment: No Enforcement Notice
N	310m SE	Sainsbury's Supermarkets Ltd, Winterstoke Service Station, 111 Winterstoke Road, Ashton, Bristol, BS3 2NS	Process: Unloading of Petrol into Storage at Service Stations Status: Current Permit Permit Type: Part B	Enforcement: No Enforcement Notice Date of enforcement: No Enforcement Notice Comment: No Enforcement Notice
29	367m SW	ETM Contractors and plant hire, 41 Ashton Vale Road, Ashton Vale, BS3 2HR	Process: Use of Bulk Cement Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notice Date of enforcement: No Enforcement Notice Comment: No Enforcement Notice
30	485m SE	ETM Contractors Ltd, Unit M Avon Works, Winterstoke Road, Bristol, BS3 2NS	Process: Other Mineral Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notice Date of enforcement: No Enforcement Notice Comment: No Enforcement Notice

This data is sourced from Local Authority records.

4.12 Radioactive Substance Authorisations

Records within 500m

4

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

Features are displayed on the Current industrial land use map on [page 76 >](#)



ID	Location	Address	Details	
F	95m S	Bns Nuclear Services Limited, Ashton House, Ashton Vale Road, Bristol, BS3 2HQ	Operator: Bns Nuclear Services Limited Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: CD2513 Date of approval: 01/02/2009	Effective from: 01/02/2009 Last date of update: 01/01/2015 Status: Revoked/cancelled
P	417m SW	Strachan And Henshaw Ltd, Po Box 103, Ashton House, Ashton Vale Road, Bristol, BS99 7TJ	Operator: Strachan And Henshaw Ltd Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: BH0585 Date of approval: 22/02/2000	Effective from: 27/03/2000 Last date of update: 01/01/2015 Status: Superseded By Variation
P	417m SW	Strachan And Henshaw Ltd, Po Box 103, Ashton House, Ashton Vale Road, Bristol, BS99 7TJ	Operator: Strachan And Henshaw Ltd Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: BH0585 Date of approval: 01/12/2003	Effective from: 01/01/2004 Last date of update: 01/01/2015 Status: Superseded By Variation
P	417m SW	Strachan And Henshaw Ltd, Po Box 103, Ashton House, Ashton Vale Road, Bristol, BS99 7TJ	Operator: Strachan And Henshaw Ltd Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: BH0585 Date of approval: 16/11/2006	Effective from: 14/12/2006 Last date of update: 01/01/2015 Status: Revoked/cancelled

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

4.13 Licensed Discharges to controlled waters

Records within 500m

15

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 76 >](#)

ID	Location	Address	Details	
10	73m SE	LOWER ASHTON TERRACE, IN LANE AT REAR OF NO 17, BRISTOL, BS3 2LE	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 011252 Permit Version: 1 Receiving Water: RIVER MALAGO	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/09/1989 Revocation Date: 04/02/2003
E	79m N	CLIFTON LOW LEVEL PS, PORTWAY, BRISTOL	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 102907 Permit Version: 1 Receiving Water: RIVER AVON(E)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 30/03/2005 Effective Date: 01/04/2005 Revocation Date: -



ID	Location	Address	Details	
E	79m N	PLIMSOLL STATUE CSO, HOTWELLS ROAD, BRISTOL, BS1 6SE	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 102901 Permit Version: 1 Receiving Water: RIVER AVON(E)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 30/03/2005 Effective Date: 01/04/2005 Revocation Date: 30/03/2017
E	82m N	PORTWAY CSO, NEAR PLIMSOLL BRIDGE, BRISTOL	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 101077 Permit Version: 1 Receiving Water: (E) RIVER AVON	Status: REVOKED - UNSPECIFIED Issue date: 04/05/2000 Effective Date: 25/04/2000 Revocation Date: 31/03/2005
E	83m N	PLIMSOLL STATUE CSO, HOTWELLS ROAD, BRISTOL, BS1 6SE	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 102901 Permit Version: 2 Receiving Water: RIVER AVON (ESTUARINE)	Status: VARIED UNDER EPR 2010 Issue date: 27/03/2005 Effective Date: 31/03/2017 Revocation Date: -
E	101m N	SSO OUTSIDE HINTON COTTAGE, HOTWELL ROAD, BRISTOL	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 021591 Permit Version: 1 Receiving Water: TRIB OF RIVER BRISTOL AVON	Status: DEEMED CONSENT - 1986 VARIATION Issue date: - Effective Date: 15/10/1987 Revocation Date: 25/04/2000
G	170m S	OUTSIDE 57 ASHTON DRIVE, BRISTOL, BRISTOL, BS3 2PR	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 011255 Permit Version: 2 Receiving Water: RIVER MALAGO	Status: SURRENDERED UNDER EPR 2010 Issue date: 28/09/2010 Effective Date: 28/09/2010 Revocation Date: 17/04/2014
G	170m S	OUTSIDE 57 ASHTON DRIVE, BRISTOL, BRISTOL, BS3 2PR	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 011255 Permit Version: 1 Receiving Water: RIVER MALAGO	Status: TEMPORARY CONSENTS (WATER ACT 1989, SECTION 113) Issue date: - Effective Date: 12/09/1989 Revocation Date: 27/09/2010
26	276m NE	ASHTON AVENUE PUMPING STATION, CLIFT HOUSE ROAD, BRISTOL, BS1 6XN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 021403 Permit Version: 1 Receiving Water: TRIB OF RIVER BRISTOL AVON	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 28/02/1965 Revocation Date: 13/03/2005



ID	Location	Address	Details	
M	277m NE	ASHTON AVENUE PUMPING STATION, CLIFT HOUSE ROAD, BRISTOL, BS1 6XN	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 102970 Permit Version: 2 Receiving Water: RIVER AVON	Status: VARIED UNDER EPR 2010 Issue date: 05/10/2011 Effective Date: 31/12/2011 Revocation Date: -
M	277m NE	ASHTON AVENUE PUMPING STATION, CLIFT HOUSE ROAD, BRISTOL, BS1 6XN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 102970 Permit Version: 2 Receiving Water: RIVER AVON	Status: VARIED UNDER EPR 2010 Issue date: 05/10/2011 Effective Date: 31/12/2011 Revocation Date: -
27	281m NE	CLIFT HOUSE ROAD, GREVILLE SMYTH PARK, BRISTOL, BS3 1RX	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 011254 Permit Version: 1 Receiving Water: RIVER MALAGA	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 12/09/1989 Revocation Date: 04/02/2003
28	292m NE	ASHTON AVENUE PUMPING STATION, CLIFT HOUSE ROAD, BRISTOL, BS3 1RX	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 011820 Permit Version: 1 Receiving Water: TRIB OF RIVER AVON	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 19/07/1991 Effective Date: 12/09/1989 Revocation Date: 13/03/2005
O	332m SE	HENDRE ROAD, OUTSIDE CORNER OF NO 47, BRISTOL, BS3 2LP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 011259 Permit Version: 2 Receiving Water: RIVER MALAGO	Status: SURRENDERED UNDER EPR 2010 Issue date: 28/09/2010 Effective Date: 28/09/2010 Revocation Date: 17/04/2014
O	332m SE	HENDRE ROAD, OUTSIDE CORNER OF NO 47, BRISTOL, BS3 2LP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 011259 Permit Version: 1 Receiving Water: RIVER MALAGO	Status: TEMPORARY CONSENTS (WATER ACT 1989, SECTION 113) Issue date: - Effective Date: 12/09/1989 Revocation Date: 27/09/2010

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

6

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 76 >](#)

ID	Location	Details	
A	On site	Incident Date: 12/06/2003 Incident Identification: 165227 Pollutant: Atmospheric Pollutants and Effects:Atmospheric Pollutants and Effects:Atmospheric Pollutants and Effects:Atmospheric Pollutants and Effects:Specific Waste Materials:Specific Waste Materials Pollutant Description: Effects on Humans:Fumes:Smoke:Soot/Smuts:Metal Wastes:Other Specific Waste Material	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)

ID	Location	Details	
8	61m SE	Incident Date: 05/09/2003 Incident Identification: 187666 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
19	154m N	Incident Date: 05/06/2009 Incident Identification: 685142 Pollutant: Other Pollutant Pollutant Description: Other	Water Impact: Category 2 (Significant) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
M	264m NE	Incident Date: 17/09/2002 Incident Identification: 108381 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
Q	430m S	Incident Date: 01/10/2001 Incident Identification: 33978 Pollutant: Sewage Materials Pollutant Description: Grey Water	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
Q	434m S	Incident Date: 18/01/2002 Incident Identification: 53273 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

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

4.19 Pollution inventory substances

Records within 500m

0

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

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

4.20 Pollution inventory waste transfers

Records within 500m

0

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

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



4.21 Pollution inventory radioactive waste

Records within 500m

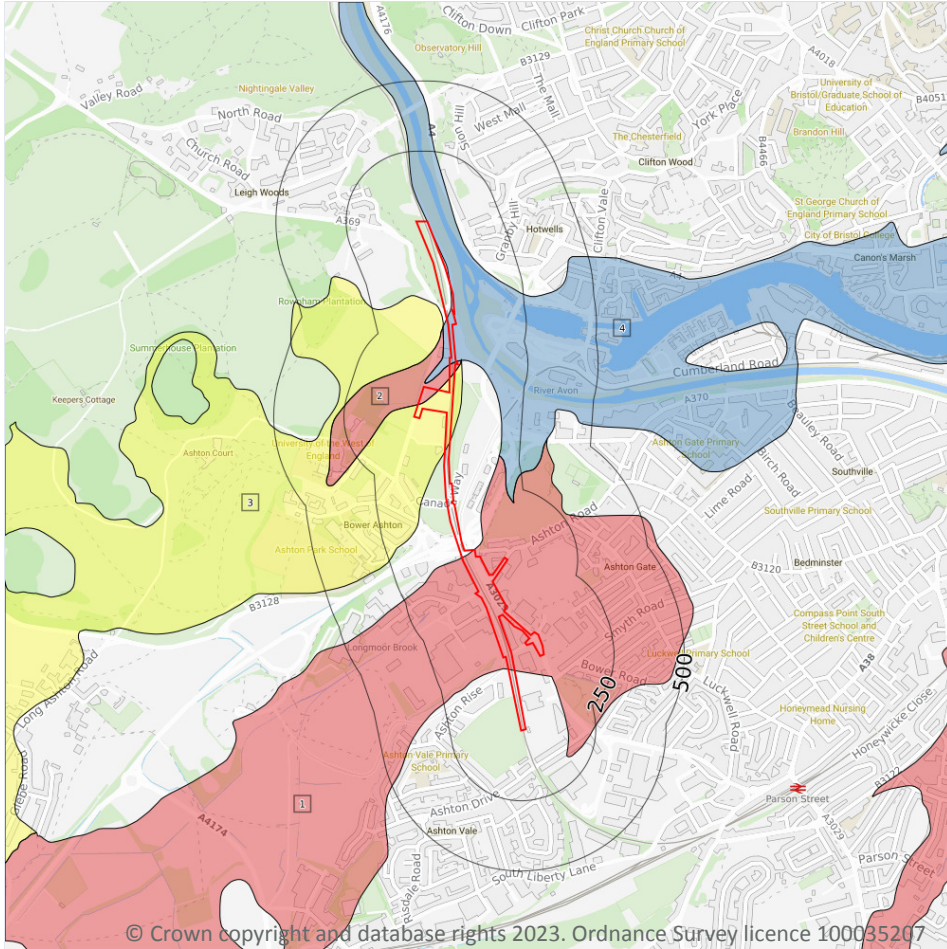
0

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

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



5 Hydrogeology - Superficial aquifer



5.1 Superficial aquifer

Records within 500m

4

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on [page 89](#) >

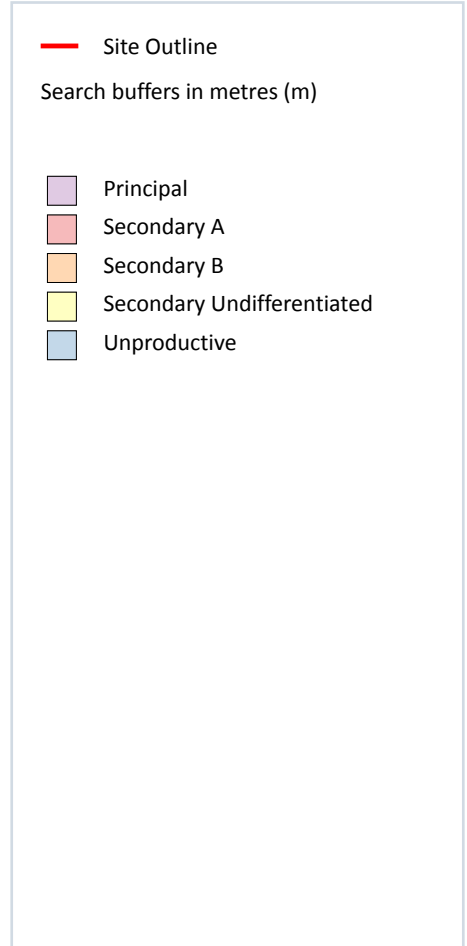
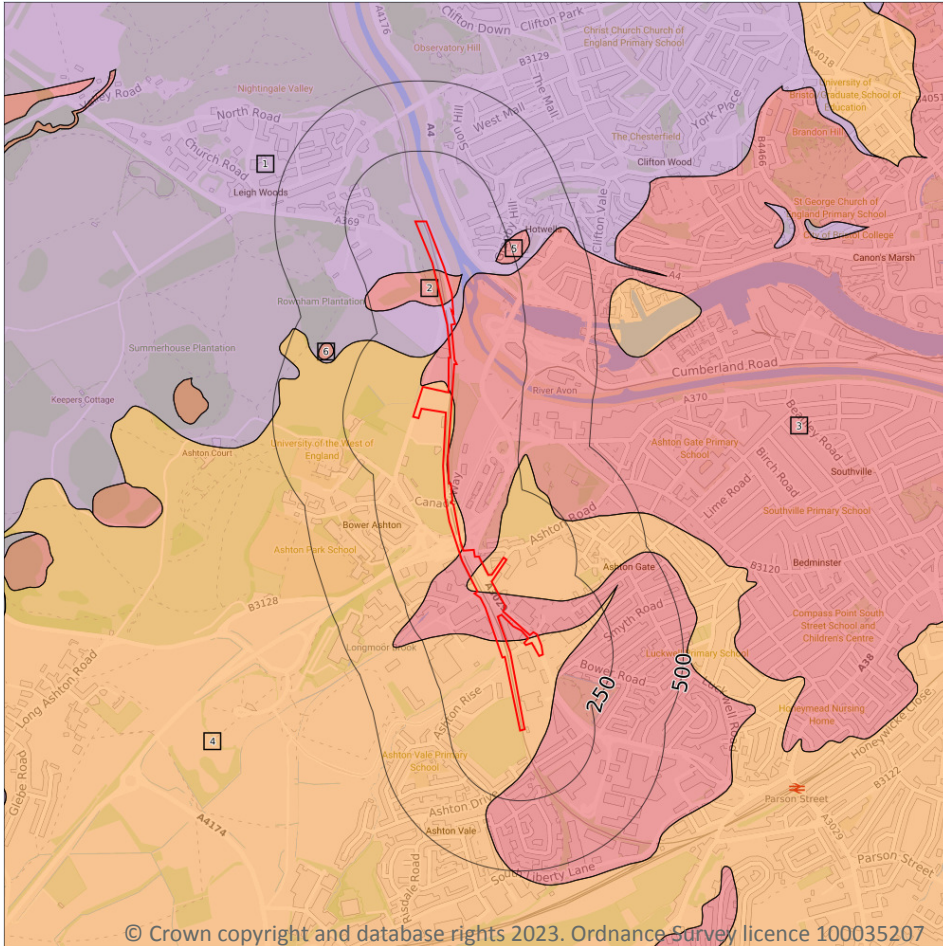
ID	Location	Designation	Description
1	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
2	On site	Secondary 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

ID	Location	Designation	Description
3	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
4	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow

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



Bedrock aquifer



5.2 Bedrock aquifer

Records within 500m

6

Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on [page 91](#) >

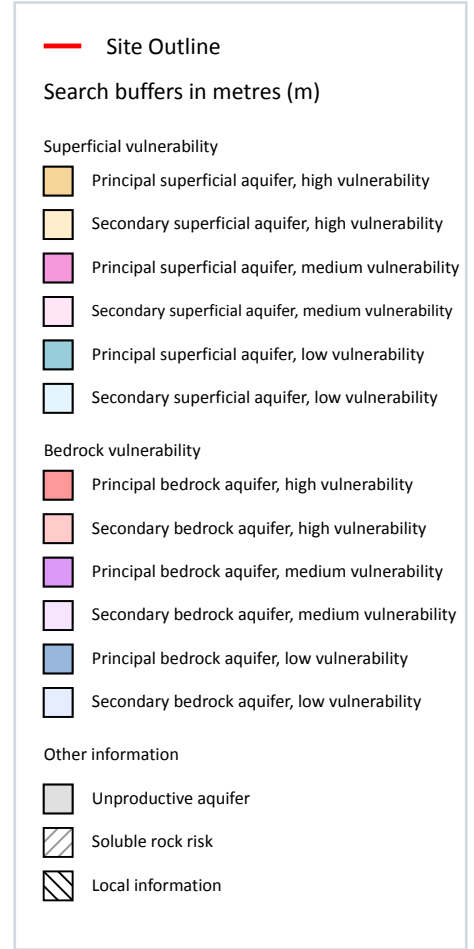
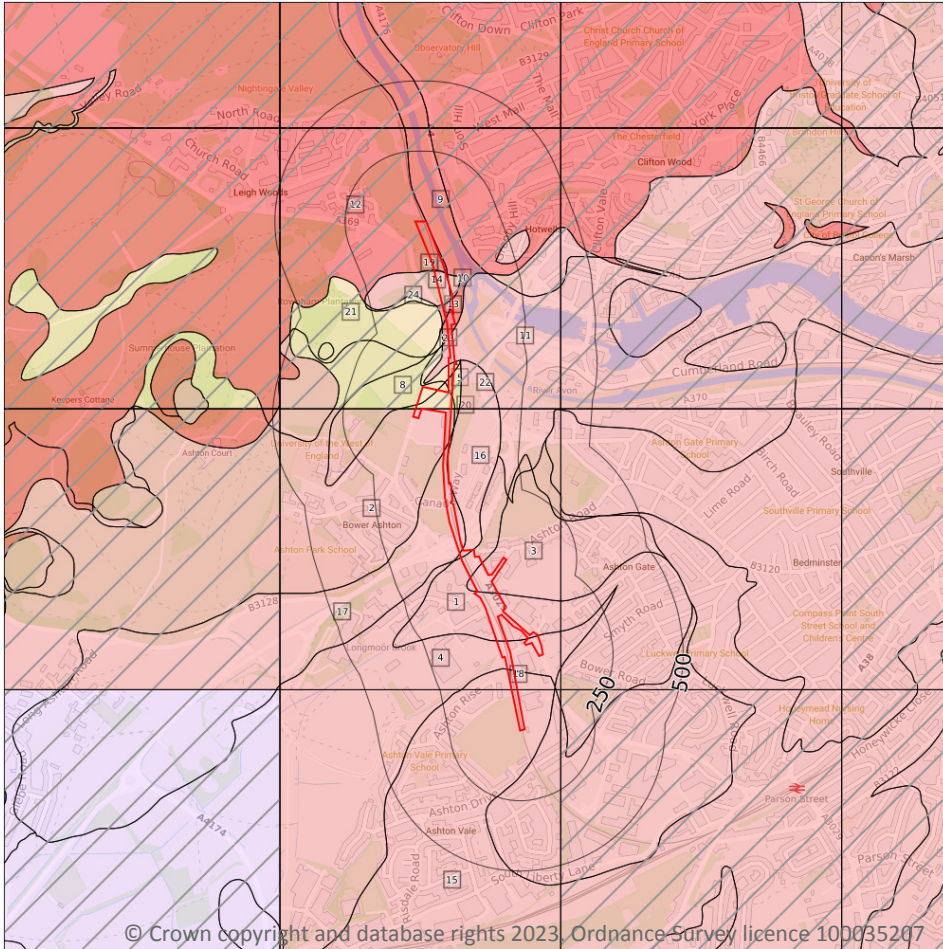
ID	Location	Designation	Description
1	On site	Principal	Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers
2	On site	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

ID	Location	Designation	Description
3	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
4	On site	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers
5	183m N	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
6	341m NW	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



5.3 Groundwater vulnerability

Records within 50m

23

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 93](#) >

ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: <40% Dilution value: 300-550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
2	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: <40% Dilution value: 300-550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
3	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: <40% Dilution value: 300-550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
4	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: <40% Dilution value: 300-550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
5	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
6	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
7	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
8	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
9	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
10	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
11	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
12	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
13	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
14	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
15	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: <40% Dilution value: 300-550mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
16	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: <40% Dilution value: 300-550mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
17	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: <40% Dilution value: 300-550mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
18	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: <40% Dilution value: 300-550mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
20	12m N	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: <40% Dilution value: 300-550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
21	14m N	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
22	14m N	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
23	19m N	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
24	23m N	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High 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

1

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

ID	Maximum soluble risk category	Percentage of grid square covered by maximum risk
19	Very significant soluble rocks are likely to be present with a moderate possibility of localised natural subsidence or dissolution-related degradation of bedrock, especially in adverse conditions such as concentrated surface or subsurface water flow.	1.0%

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



5.5 Groundwater vulnerability- local information

Records on site

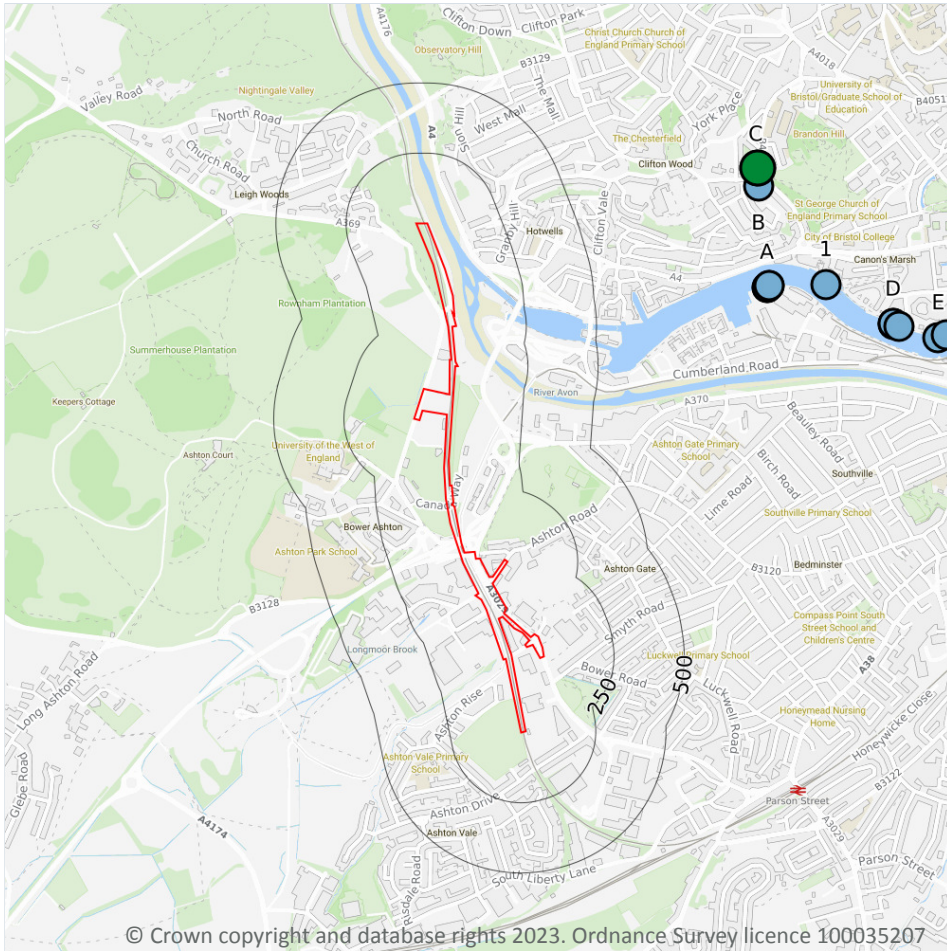
0

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



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- 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

3

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 99 >](#)

ID	Location	Details	
C	1169m NE	Status: Historical Licence No: SW/053/0002/002 Details: Water Bottling Direct Source: Ground Water - Fresh Point: JACOBS WELL Data Type: Point Name: JACOBS WELLS WATER LIMITED Easting: 357697 Northing: 172864	Annual Volume (m ³): 50000 Max Daily Volume (m ³): 200 Original Application No: - Original Start Date: 31/03/2011 Expiry Date: 31/03/2017 Issue No: 2 Version Start Date: 01/04/2013 Version End Date: -
C	1169m NE	Status: Historical Licence No: SW/053/0002/007 Details: Water Bottling Direct Source: Ground Water - Fresh Point: JACOBS WELL Data Type: Point Name: Antomarst Limited Easting: 357697 Northing: 172864	Annual Volume (m ³): 50000 Max Daily Volume (m ³): 200 Original Application No: - Original Start Date: 10/09/2014 Expiry Date: 31/03/2017 Issue No: 2 Version Start Date: 01/07/2015 Version End Date: -
-	1755m NW	Status: Active Licence No: SW/053/0001/016 Details: Spray Irrigation - Direct Direct Source: Ground Water - Fresh Point: BOREHOLE - CARBONIFEROUS LIMESTONE - CLIFTON - BRISTOL Data Type: Point Name: Clifton College Easting: 354814 Northing: 173214	Annual Volume (m ³): 39445 Max Daily Volume (m ³): 208 Original Application No: - Original Start Date: 29/04/2013 Expiry Date: 31/03/2029 Issue No: 2 Version Start Date: 02/05/2013 Version End Date: -

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

5.7 Surface water abstractions

Records within 2000m

15

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 99 >](#)



ID	Location	Details	
A	1114m NE	Status: Historical Licence No: 17/53/001/S/468 Details: Lake & Pond Throughflow Direct Source: Surface Water - Fresh Point: BRISTOL FLOATING HARBOUR - DOCK FEED Data Type: Point Name: SS Great Britain Trust Easting: 357730 Northing: 172440	Annual Volume (m ³): 359949 Max Daily Volume (m ³): 1371 Original Application No: - Original Start Date: 21/09/2005 Expiry Date: 31/03/2017 Issue No: 101 Version Start Date: 21/09/2005 Version End Date: -
A	1114m NE	Status: Historical Licence No: 17/53/001/S/468 Details: Non-Evaporative Cooling Direct Source: Surface Water - Fresh Point: BRISTOL FLOATING HARBOUR - DOCK FEED Data Type: Point Name: SS Great Britain Trust Easting: 357730 Northing: 172440	Annual Volume (m ³): 359949 Max Daily Volume (m ³): 1371 Original Application No: - Original Start Date: 21/09/2005 Expiry Date: 31/03/2017 Issue No: 101 Version Start Date: 21/09/2005 Version End Date: -
A	1123m NE	Status: Active Licence No: 17/53/001/S/468/R01 Details: Lake & Pond Throughflow Direct Source: Surface Water - Fresh Point: BRISTOL FLOATING HARBOUR - DOCK FEED Data Type: Point Name: The Trustees of SS Great Britain Trust Easting: 357738 Northing: 172445	Annual Volume (m ³): 359949 Max Daily Volume (m ³): 1371 Original Application No: NPS/WR/021699 Original Start Date: 01/04/2017 Expiry Date: 31/03/2029 Issue No: 1 Version Start Date: 01/04/2017 Version End Date: -
A	1123m NE	Status: Active Licence No: 17/53/001/S/468/R01 Details: Non-Evaporative Cooling Direct Source: Surface Water - Fresh Point: BRISTOL FLOATING HARBOUR - DOCK FEED Data Type: Point Name: The Trustees of SS Great Britain Trust Easting: 357738 Northing: 172445	Annual Volume (m ³): 359949 Max Daily Volume (m ³): 1371 Original Application No: NPS/WR/021699 Original Start Date: 01/04/2017 Expiry Date: 31/03/2029 Issue No: 1 Version Start Date: 01/04/2017 Version End Date: -
B	1153m NE	Status: Historical Licence No: 17/53/001/S/428 Details: Water Bottling Direct Source: Surface Water - Fresh Point: JACOBS WELL Data Type: Point Name: Jacobs Wells Spring Water Easting: 357700 Northing: 172800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 19/01/1989 Expiry Date: - Issue No: 100 Version Start Date: 19/01/1989 Version End Date: -



ID	Location	Details	
C	1161m NE	Status: Historical Licence No: 17/53/001/S/428 Details: Water Bottling Direct Source: Surface Water - Fresh Point: JACOBS WELL Data Type: Point Name: Eugenia Springs Limited Easting: 357690 Northing: 172860	Annual Volume (m ³): 50000 Max Daily Volume (m ³): 200 Original Application No: - Original Start Date: 19/01/1989 Expiry Date: - Issue No: 101 Version Start Date: 01/04/2001 Version End Date: -
1	1324m NE	Status: Historical Licence No: 17/53/001/S/472 Details: Non-Evaporative Cooling Direct Source: Surface Water - Fresh Point: FLOATING HARBOUR BRISTOL- SERVING PURIFIER HSE & BUILDING 1 Data Type: Point Name: Serviced Apartment Company Ltd Easting: 357940 Northing: 172450	Annual Volume (m ³): 45922 Max Daily Volume (m ³): 637 Original Application No: - Original Start Date: 07/01/2008 Expiry Date: 31/03/2017 Issue No: 101 Version Start Date: 07/01/2008 Version End Date: -
D	1555m E	Status: Active Licence No: SW/053/0002/009 Details: Heat Pump Direct Source: Surface Water - Fresh Point: FLOATING HARBOUR - BRISTOL HARBOURSIDE Data Type: Point Name: Bank Of Scotland PLC Easting: 358179 Northing: 172309	Annual Volume (m ³): 5280941 Max Daily Volume (m ³): 14429 Original Application No: NPS/WR/030189 Original Start Date: 11/01/2018 Expiry Date: 31/03/2029 Issue No: 3 Version Start Date: 02/01/2019 Version End Date: -
D	1556m E	Status: Historical Licence No: 17/53/001/S/466 Details: General Use Relating To Secondary Category (Low Loss) Direct Source: Surface Water - Fresh Point: FLOATING HARBOUR - BRISTOL HARBOURSIDE Data Type: Point Name: Clerical Medical Investment Group Ltd Easting: 358180 Northing: 172310	Annual Volume (m ³): 5280940.80 Max Daily Volume (m ³): 14656.8 Original Application No: - Original Start Date: 16/03/2004 Expiry Date: 31/03/2017 Issue No: 103 Version Start Date: 31/08/2007 Version End Date: -
D	1556m E	Status: Historical Licence No: 17/53/001/S/466 Details: Non-Evaporative Cooling Direct Source: Surface Water - Fresh Point: FLOATING HARBOUR - BRISTOL HARBOURSIDE Data Type: Point Name: Clerical Medical Investment Group Ltd Easting: 358180 Northing: 172310	Annual Volume (m ³): 5280940.80 Max Daily Volume (m ³): 14656.8 Original Application No: - Original Start Date: 16/03/2004 Expiry Date: 31/03/2017 Issue No: 103 Version Start Date: 31/08/2007 Version End Date: -



ID	Location	Details	
D	1576m E	Status: Active Licence No: SW/053/0002/009 Details: Heat Pump Direct Source: Surface Water - Fresh Point: FLOATING HARBOUR - BRISTOL HARBOURSIDE Data Type: Point Name: Bank Of Scotland PLC Easting: 358200 Northing: 172300	Annual Volume (m ³): 5280941 Max Daily Volume (m ³): 14429 Original Application No: NPS/WR/030189 Original Start Date: 11/01/2018 Expiry Date: 31/03/2029 Issue No: 3 Version Start Date: 02/01/2019 Version End Date: -
E	1713m E	Status: Active Licence No: 17/53/001/S/427 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Surface Water - Fresh Point: FLOATING HARBOUR (LLOYDS BANK) Data Type: Point Name: Lloyds Bank Plc Easting: 358340 Northing: 172260	Annual Volume (m ³): 2000000 Max Daily Volume (m ³): 10000 Original Application No: 17/53/001/S/427 Original Start Date: 22/06/1990 Expiry Date: - Issue No: 100 Version Start Date: 22/06/1990 Version End Date: -
E	1744m E	Status: Active Licence No: 17/53/001/S/427 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Surface Water - Fresh Point: FLOATING HARBOUR (LLOYDS BANK 2) Data Type: Point Name: Lloyds Bank Plc Easting: 358370 Northing: 172270	Annual Volume (m ³): 2000000 Max Daily Volume (m ³): 10000 Original Application No: 17/53/001/S/427 Original Start Date: 22/06/1990 Expiry Date: - Issue No: 100 Version Start Date: 22/06/1990 Version End Date: -
-	1928m NE	Status: Historical Licence No: 17/53/001/S/458 Details: General Use Relating To Secondary Category (Low Loss) Direct Source: Surface Water - Fresh Point: FLOATING HARBOUR RIVER AVON Data Type: Point Name: The Blue Reef Leisure Company Limited Easting: 358530 Northing: 172610	Annual Volume (m ³): 550549 Max Daily Volume (m ³): 2301.5 Original Application No: - Original Start Date: 25/05/1999 Expiry Date: - Issue No: 102 Version Start Date: 23/03/2009 Version End Date: -
-	1928m NE	Status: Historical Licence No: 17/53/001/S/458 Details: Non-Evaporative Cooling Direct Source: Surface Water - Fresh Point: FLOATING HARBOUR RIVER AVON Data Type: Point Name: The Blue Reef Leisure Company Limited Easting: 358530 Northing: 172610	Annual Volume (m ³): 550549 Max Daily Volume (m ³): 2301.5 Original Application No: - Original Start Date: 25/05/1999 Expiry Date: - Issue No: 102 Version Start Date: 23/03/2009 Version End Date: -



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

5.8 Potable abstractions

Records within 2000m

4

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

Features are displayed on the Abstractions and Source Protection Zones map on [page 99](#) >

ID	Location	Details	
B	1153m NE	Status: Historical Licence No: 17/53/001/S/428 Details: Water Bottling Direct Source: Surface Water - Fresh Point: JACOBS WELL Data Type: Point Name: Jacobs Wells Spring Water Easting: 357700 Northing: 172800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 19/01/1989 Expiry Date: - Issue No: 100 Version Start Date: 19/01/1989 Version End Date: -
C	1161m NE	Status: Historical Licence No: 17/53/001/S/428 Details: Water Bottling Direct Source: Surface Water - Fresh Point: JACOBS WELL Data Type: Point Name: Eugenia Springs Limited Easting: 357690 Northing: 172860	Annual Volume (m ³): 50000 Max Daily Volume (m ³): 200 Original Application No: - Original Start Date: 19/01/1989 Expiry Date: - Issue No: 101 Version Start Date: 01/04/2001 Version End Date: -
C	1169m NE	Status: Historical Licence No: SW/053/0002/002 Details: Water Bottling Direct Source: Ground Water - Fresh Point: JACOBS WELL Data Type: Point Name: JACOBS WELLS WATER LIMITED Easting: 357697 Northing: 172864	Annual Volume (m ³): 50000 Max Daily Volume (m ³): 200 Original Application No: - Original Start Date: 31/03/2011 Expiry Date: 31/03/2017 Issue No: 2 Version Start Date: 01/04/2013 Version End Date: -
C	1169m NE	Status: Historical Licence No: SW/053/0002/007 Details: Water Bottling Direct Source: Ground Water - Fresh Point: JACOBS WELL Data Type: Point Name: Antomarst Limited Easting: 357697 Northing: 172864	Annual Volume (m ³): 50000 Max Daily Volume (m ³): 200 Original Application No: - Original Start Date: 10/09/2014 Expiry Date: 31/03/2017 Issue No: 2 Version Start Date: 01/07/2015 Version End Date: -



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

5.9 Source Protection Zones

Records within 500m

0

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

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

5.10 Source Protection Zones (confined aquifer)

Records within 500m

0

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

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

