



Plate 7 – TP03 gl to 3.1mbgl.



Plate 8 – TP04 arisings.



Plate 9 – Coarse gravel, cobbles and boulders within TP04 arisings.



Plate 10 – TP04 gl to 3.1mbgl, with relic in-situ brick wall (0.5m – 2.0m bgl).



Plate 11 – TP05 arisings.



Plate 12 - TP05 gl to 1.8mbgl.



Plate 13 – TP05 undergoing BRE infiltration testing (SA02).



Plate 14 - TP06 arisings.



Plate 15 – TP06 gl to 2.9mbgl.



Plate 16 – TP07 arisings.



Plate 17 – TP07 gl to 2.9mbgl.

Appendix B – Groundsure Report & Historical Mapping

NO 1 CITY ROAD EAST, MANCHESTER, M15 5PN

Order Details

Date: 09/07/2020
Your ref: NX406
Our Ref: GS-6854698
Client: NX Consulting Limited

Site Details

Location: 383596 397324
Area: 0.55 ha
Authority: [Manchester City Council](#)



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Summary of findings

p. 2 **Aerial image**

p. 8

OS MasterMap site plan

p.12 groundsure.com/insightuserguide

Contact us with any questions at:

info@groundsure.com

08444 159 000

Summary of findings

Page	Section	Past land use	On site	0-50m	50-250m	250-500m	500-2000m
13	1.1	<u>Historical industrial land uses</u>	2	21	58	56	-
19	1.2	<u>Historical tanks</u>	0	18	61	28	-
23	1.3	<u>Historical energy features</u>	1	14	16	9	-
25	1.4	Historical petrol stations	0	0	0	0	-
25	1.5	<u>Historical garages</u>	0	1	6	23	-
26	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
27	2.1	<u>Historical industrial land uses</u>	2	30	101	94	-
36	2.2	<u>Historical tanks</u>	0	27	130	57	-
44	2.3	<u>Historical energy features</u>	1	30	23	31	-
47	2.4	Historical petrol stations	0	0	0	0	-
47	2.5	<u>Historical garages</u>	0	3	14	54	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
51	3.1	Active or recent landfill	0	0	0	0	-
51	3.2	Historical landfill (BGS records)	0	0	0	0	-
52	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
52	3.4	Historical landfill (EA/NRW records)	0	0	0	0	-
52	3.5	<u>Historical waste sites</u>	0	3	4	7	-
54	3.6	<u>Licensed waste sites</u>	0	0	0	1	-
54	3.7	<u>Waste exemptions</u>	0	0	7	43	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
59	4.1	<u>Recent industrial land uses</u>	2	2	26	-	-
61	4.2	<u>Current or recent petrol stations</u>	0	0	0	2	-
62	4.3	Electricity cables	0	0	0	0	-
62	4.4	Gas pipelines	0	0	0	0	-
62	4.5	Sites determined as Contaminated Land	0	0	0	0	-



62	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
62	4.7	Regulated explosive sites	0	0	0	0	-
63	4.8	Hazardous substance storage/usage	0	0	0	0	-
63	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-
63	4.10	Licensed industrial activities (Part A(1))	0	0	0	0	-
63	4.11	<u>Licensed pollutant release (Part A(2)/B)</u>	0	0	2	1	-
64	4.12	<u>Radioactive Substance Authorisations</u>	0	0	0	6	-
65	4.13	<u>Licensed Discharges to controlled waters</u>	0	0	15	14	-
69	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
70	4.15	Pollutant release to public sewer	0	0	0	0	-
70	4.16	List 1 Dangerous Substances	0	0	0	0	-
70	4.17	List 2 Dangerous Substances	0	0	0	0	-
70	4.18	<u>Pollution Incidents (EA/NRW)</u>	0	0	0	1	-
71	4.19	Pollution inventory substances	0	0	0	0	-
71	4.20	Pollution inventory waste transfers	0	0	0	0	-
71	4.21	Pollution inventory radioactive waste	0	0	0	0	-
Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
72	5.1	<u>Superficial aquifer</u>	Identified (within 500m)				
74	5.2	<u>Bedrock aquifer</u>	Identified (within 500m)				
76	5.3	<u>Groundwater vulnerability</u>	Identified (within 50m)				
77	5.4	Groundwater vulnerability- soluble rock risk	None (within 0m)				
77	5.5	Groundwater vulnerability- local information	None (within 0m)				
78	5.6	<u>Groundwater abstractions</u>	0	0	0	0	47
90	5.7	<u>Surface water abstractions</u>	0	0	0	0	2
91	5.8	<u>Potable abstractions</u>	0	0	0	0	9
94	5.9	<u>Source Protection Zones</u>	0	0	1	0	-
94	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	Hydrology	On site	0-50m	50-250m	250-500m	500-2000m
95	6.1	<u>Water Network (OS MasterMap)</u>	0	2	9	-	-



96	6.2	<u>Surface water features</u>	0	1	3	-	-
97	6.3	<u>WFD Surface water body catchments</u>	1	-	-	-	-
97	6.4	<u>WFD Surface water bodies</u>	0	1	0	-	-
98	6.5	<u>WFD Groundwater bodies</u>	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
99	7.1	<u>Risk of Flooding from Rivers and Sea (RoFRaS)</u>	High (within 50m)				
100	7.2	Historical Flood Events	0	0	0	-	-
100	7.3	Flood Defences	0	0	0	-	-
100	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
100	7.5	Flood Storage Areas	0	0	0	-	-
101	7.6	<u>Flood Zone 2</u>	Identified (within 50m)				
102	7.7	<u>Flood Zone 3</u>	Identified (within 50m)				
Page	Section	Surface water flooding					
103	8.1	<u>Surface water flooding</u>	1 in 30 year, Greater than 1.0m (within 50m)				
Page	Section	Groundwater flooding					
105	9.1	<u>Groundwater flooding</u>	High (within 50m)				
Page	Section	Environmental designations	On site	0-50m	50-250m	250-500m	500-2000m
106	10.1	Sites of Special Scientific Interest (SSSI)	0	0	0	0	0
106	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
106	10.3	Special Areas of Conservation (SAC)	0	0	0	0	0
106	10.4	Special Protection Areas (SPA)	0	0	0	0	0
107	10.5	National Nature Reserves (NNR)	0	0	0	0	0
107	10.6	Local Nature Reserves (LNR)	0	0	0	0	0
107	10.7	Designated Ancient Woodland	0	0	0	0	0
107	10.8	Biosphere Reserves	0	0	0	0	0
108	10.9	Forest Parks	0	0	0	0	0
108	10.10	Marine Conservation Zones	0	0	0	0	0
108	10.11	Green Belt	0	0	0	0	0
108	10.12	Proposed Ramsar sites	0	0	0	0	0



108	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
109	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
109	10.15	Nitrate Sensitive Areas	0	0	0	0	0
109	10.16	<u>Nitrate Vulnerable Zones</u>	0	0	0	0	3
110	10.17	<u>SSSI Impact Risk Zones</u>	1	-	-	-	-
111	10.18	SSSI Units	0	0	0	0	0
Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
112	11.1	World Heritage Sites	0	0	0	-	-
113	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
113	11.3	National Parks	0	0	0	-	-
113	11.4	<u>Listed Buildings</u>	0	0	11	-	-
114	11.5	Conservation Areas	0	0	0	-	-
114	11.6	Scheduled Ancient Monuments	0	0	0	-	-
115	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
116	12.1	<u>Agricultural Land Classification</u>	Urban (within 250m)				
117	12.2	Open Access Land	0	0	0	-	-
117	12.3	Tree Felling Licences	0	0	0	-	-
117	12.4	Environmental Stewardship Schemes	0	0	0	-	-
117	12.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
118	13.1	Priority Habitat Inventory	0	0	0	-	-
118	13.2	Habitat Networks	0	0	0	-	-
118	13.3	Open Mosaic Habitat	0	0	0	-	-
118	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
119	14.1	<u>10k Availability</u>	Identified (within 500m)				
120	14.2	<u>Artificial and made ground (10k)</u>	0	1	2	1	-
122	14.3	<u>Superficial geology (10k)</u>	1	0	1	3	-



123	14.4	Landslip (10k)	0	0	0	0	-
<u>124</u>	<u>14.5</u>	<u>Bedrock geology (10k)</u>	1	0	0	1	-
<u>125</u>	<u>14.6</u>	<u>Bedrock faults and other linear features (10k)</u>	0	0	1	2	-
Page	Section	Geology 1:50,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
<u>126</u>	<u>15.1</u>	<u>50k Availability</u>	Identified (within 500m)				
<u>127</u>	<u>15.2</u>	<u>Artificial and made ground (50k)</u>	0	1	0	0	-
<u>128</u>	<u>15.3</u>	<u>Artificial ground permeability (50k)</u>	0	1	-	-	-
<u>129</u>	<u>15.4</u>	<u>Superficial geology (50k)</u>	1	0	1	3	-
<u>130</u>	<u>15.5</u>	<u>Superficial permeability (50k)</u>	Identified (within 50m)				
130	15.6	Landslip (50k)	0	0	0	0	-
130	15.7	Landslip permeability (50k)	None (within 50m)				
<u>131</u>	<u>15.8</u>	<u>Bedrock geology (50k)</u>	1	0	0	1	-
<u>132</u>	<u>15.9</u>	<u>Bedrock permeability (50k)</u>	Identified (within 50m)				
<u>132</u>	<u>15.10</u>	<u>Bedrock faults and other linear features (50k)</u>	0	0	1	2	-
Page	Section	Boreholes	On site	0-50m	50-250m	250-500m	500-2000m
<u>133</u>	<u>16.1</u>	<u>BGS Boreholes</u>	0	7	51	-	-
Page	Section	Natural ground subsidence					
<u>137</u>	<u>17.1</u>	<u>Shrink swell clays</u>	Negligible (within 50m)				
<u>138</u>	<u>17.2</u>	<u>Running sands</u>	Very low (within 50m)				
<u>139</u>	<u>17.3</u>	<u>Compressible deposits</u>	Very low (within 50m)				
<u>141</u>	<u>17.4</u>	<u>Collapsible deposits</u>	Very low (within 50m)				
<u>142</u>	<u>17.5</u>	<u>Landslides</u>	Very low (within 50m)				
<u>143</u>	<u>17.6</u>	<u>Ground dissolution of soluble rocks</u>	Negligible (within 50m)				
Page	Section	Mining, ground workings and natural cavities	On site	0-50m	50-250m	250-500m	500-2000m
145	18.1	Natural cavities	0	0	0	0	-
146	18.2	BritPits	0	0	0	0	-
<u>146</u>	<u>18.3</u>	<u>Surface ground workings</u>	0	7	8	-	-
147	18.4	Underground workings	0	0	0	0	0
147	18.5	Historical Mineral Planning Areas	0	0	0	0	-



147	18.6	Non-coal mining	0	0	0	0	0
147	18.7	Mining cavities	0	0	0	0	0
<u>147</u>	<u>18.8</u>	<u>JPB mining areas</u>	Identified (within 0m)				
<u>148</u>	<u>18.9</u>	<u>Coal mining</u>	Identified (within 0m)				
148	18.10	Brine areas	None (within 0m)				
148	18.11	Gypsum areas	None (within 0m)				
149	18.12	Tin mining	None (within 0m)				
149	18.13	Clay mining	None (within 0m)				
Page	Section	Radon					
<u>150</u>	<u>19.1</u>	<u>Radon</u>	Less than 1% (within 0m)				
Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
<u>151</u>	<u>20.1</u>	<u>BGS Estimated Background Soil Chemistry</u>	1	0	-	-	-
<u>151</u>	<u>20.2</u>	<u>BGS Estimated Urban Soil Chemistry</u>	4	5	-	-	-
152	20.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-
Page	Section	Railway infrastructure and projects	On site	0-50m	50-250m	250-500m	500-2000m
153	21.1	Underground railways (London)	0	0	0	-	-
153	21.2	Underground railways (Non-London)	0	0	0	-	-
154	21.3	Railway tunnels	0	0	0	-	-
<u>154</u>	<u>21.4</u>	<u>Historical railway and tunnel features</u>	0	6	51	-	-
156	21.5	Royal Mail tunnels	0	0	0	-	-
156	21.6	Historical railways	0	0	0	-	-
<u>157</u>	<u>21.7</u>	<u>Railways</u>	0	0	25	-	-
158	21.8	Crossrail 1	0	0	0	0	-
158	21.9	Crossrail 2	0	0	0	0	-
158	21.10	HS2	0	0	0	0	-

Recent aerial photograph



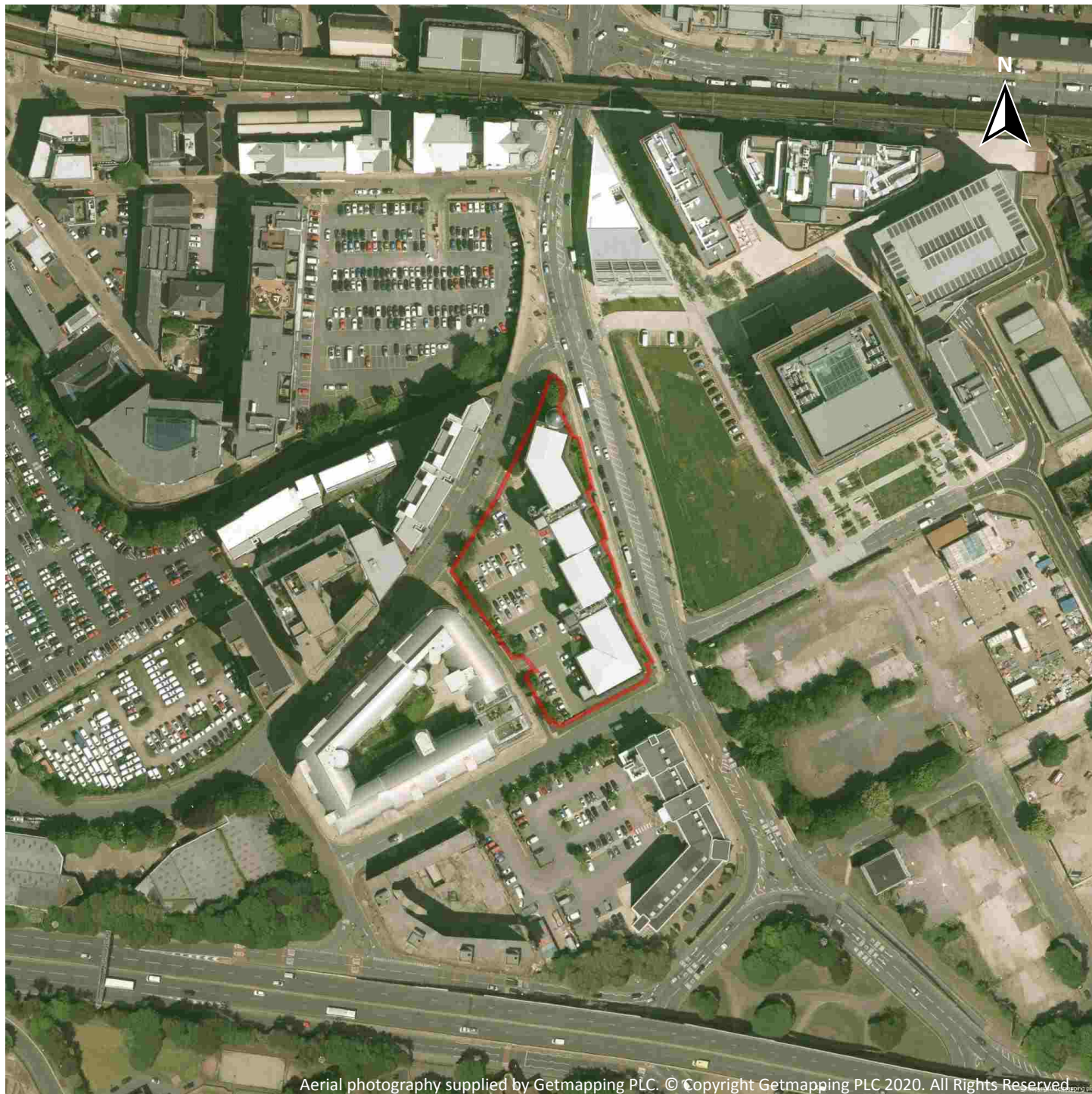
Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2020. All Rights Reserved.

Capture Date: 22/04/2019

Site Area: 0.55ha



Recent site history - 2015 aerial photograph

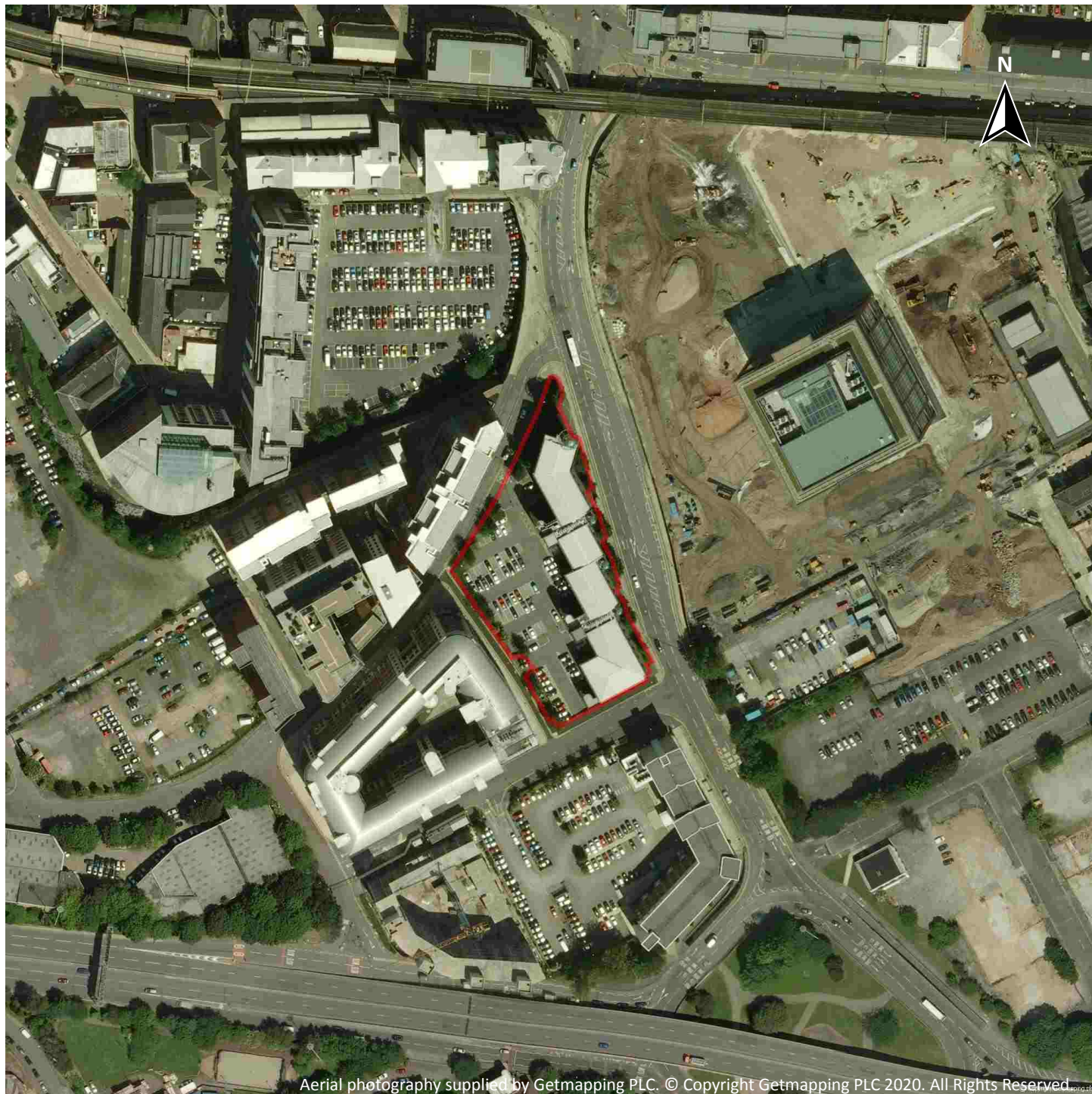


Capture Date: 11/06/2015

Site Area: 0.55ha



Recent site history - 2009 aerial photograph

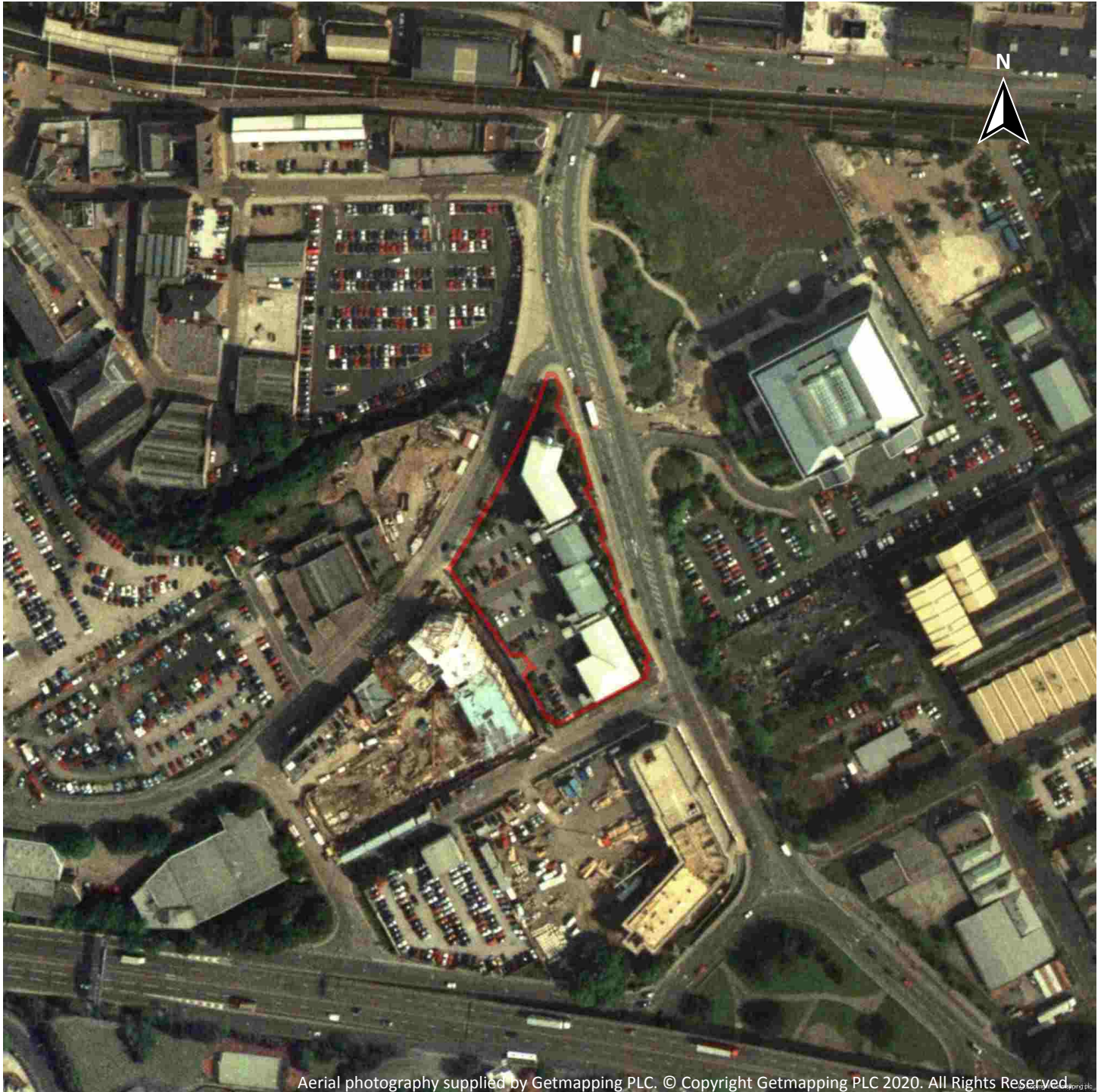


Capture Date: 02/06/2009

Site Area: 0.55ha



Recent site history - 2000 aerial photograph



Capture Date: 27/06/2000

Site Area: 0.55ha



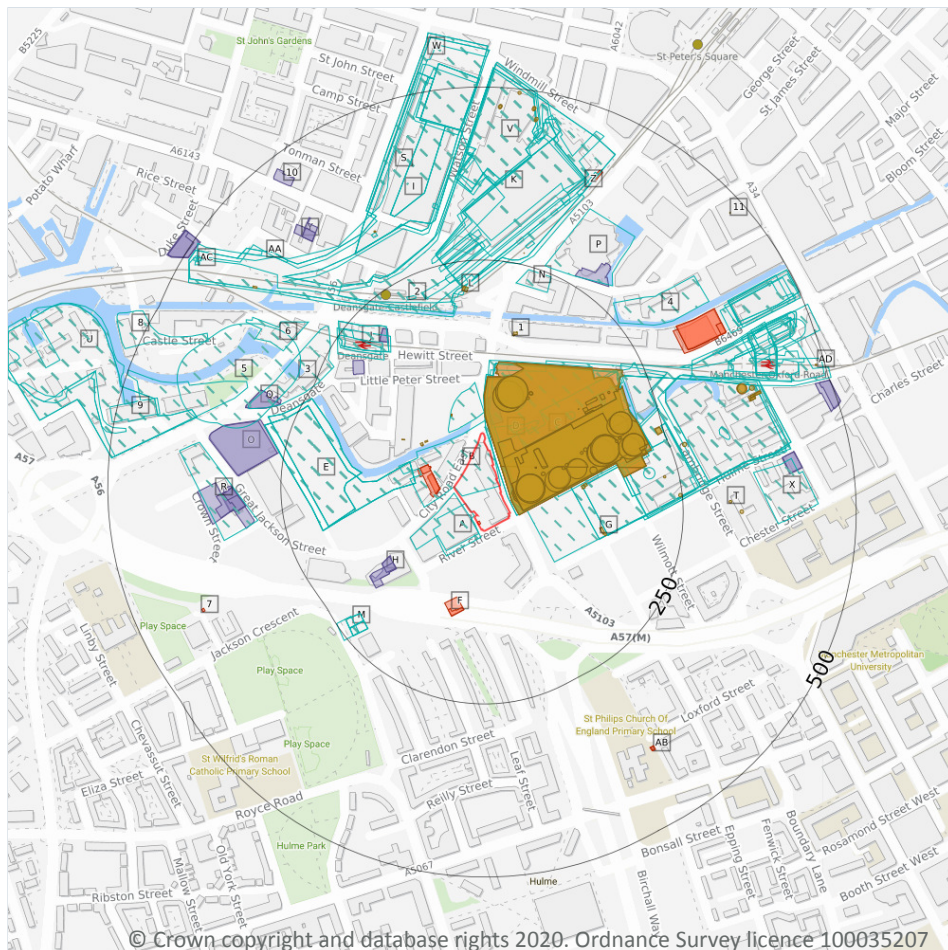
OS MasterMap site plan



Site Area: 0.55ha



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

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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 13**

ID	Location	Land use	Dates present	Group ID
A	On site	Glass Works	1851	797987



ID	Location	Land use	Dates present	Group ID
B	On site	Brewery	1851	822706
C	4m E	Unspecified Commercial/Industrial	1932 - 1938	872530
C	4m E	Gas Works	1905 - 1923	927583
A	4m SW	Unspecified Works	1971	830421
C	10m E	Unspecified Commercial/Industrial	1851 - 1896	849974
C	11m NE	Unspecified Tanks	1896	952761
C	11m NE	Unspecified Tank	1932 - 1938	939747
C	11m NE	Gasometer	1905 - 1923	964160
C	13m E	Unspecified Commercial/Industrial	1956	976686
C	17m E	Unspecified Works	1971	976313
D	18m E	Railway Sidings	1896	794671
C	19m E	Gas Works	1985	894760
C	19m E	Gas Works	1978	953907
C	21m E	Gasometer	1978	910445
C	21m E	Unspecified Tank	1971	973500
C	22m NE	Unspecified Tanks	1956	927953
D	23m NW	Cotton Mill	1851	797881
C	24m E	Rubber Works	1956	849382
D	44m NE	Gasometer	1905 - 1923	885805
D	44m NE	Unspecified Tank	1932 - 1938	946195
D	45m NE	Unspecified Tank	1896	890603
C	46m E	Unspecified Works	1978	921026
D	51m NE	Unspecified Tank	1956	940796
D	52m NE	Unspecified Tank	1971	856760
D	52m NE	Unspecified Tank	1978 - 1985	858491
E	56m W	Unspecified Commercial/Industrial	1923	846058
E	56m W	Unspecified Mill	1932 - 1938	877197
E	56m W	Unspecified Commercial/Industrial	1905	896875



ID	Location	Land use	Dates present	Group ID
E	56m W	Unspecified Mill	1916	904261
C	61m NE	Gasometer	1905 - 1923	967050
C	61m NE	Unspecified Tank	1932 - 1938	989404
C	95m E	Unspecified Tank	1932 - 1938	864386
C	95m E	Gasometer	1905 - 1923	911162
C	95m NE	Rubber Works	1923 - 1938	926915
C	95m NE	Unspecified Commercial/Industrial	1905	944072
C	111m E	Unspecified Works	1978	865006
C	111m E	Unspecified Works	1985 - 1994	927569
C	123m NE	Unspecified Tank	1851	825228
C	130m E	Gasometer	1905 - 1923	856404
C	130m E	Unspecified Tank	1932 - 1938	943763
E	135m W	Automobile Works	1956	813191
E	135m W	Unspecified Works	1978	940175
E	135m W	Unspecified Works	1971	948531
C	140m E	Gasometer	1978	909770
C	140m E	Gasometer	1985	937412
C	140m E	Unspecified Tank	1971	953873
C	141m E	Unspecified Tanks	1956	991069
C	160m E	Unspecified Tank	1851	825227
C	171m E	Unspecified Tank	1932 - 1938	893786
C	171m E	Gasometer	1905 - 1923	961140
C	172m NE	Rubber Works	1916	915281
I	173m N	Railway Sidings	1923	923309
J	176m NW	Railway Station	1985 - 1994	880682
J	176m NW	Railway Station	1905 - 1938	975016
I	178m N	Railway Sidings	1905 - 1916	871753
I	178m N	Railway Sidings	1932 - 1938	982150

ID	Location	Land use	Dates present	Group ID
J	179m NW	Railway Station	1978	855265
J	179m NW	Railway Station	1956 - 1971	962338
C	180m E	Gasometer	1905 - 1923	889070
C	180m E	Unspecified Tank	1932 - 1938	961454
J	184m NW	Railway Station	1896	899988
C	188m NE	Unspecified Tank	1851	987864
K	195m N	Railway Sidings	1896	975593
I	195m N	Railway Sidings	1956	917334
C	201m E	Unspecified Tank	1851	825246
K	211m NW	Disused Station	1978	925495
M	213m SW	Police Station	1971	857014
M	213m SW	Police Station	1985	942388
M	213m SW	Police Station	1978	959949
M	215m SW	Fire Station	1978	845320
M	215m SW	Fire Station	1985	871241
M	215m SW	Fire Station	1971	964050
K	216m N	Railway Station	1956	888631
C	216m NE	Railway Sidings	1905 - 1938	864885
2	217m NW	Railway Building	1905 - 1938	978111
K	217m N	Railway Station	1905 - 1938	896284
N	222m N	Bus Station	1978	842916
K	222m N	Railway Station	1896	915817
M	226m SW	Fire Station	1938	891974
3	233m NW	Unspecified Commercial/Industrial	1851	796718
4	253m NE	Corporation Yard	1905 - 1938	920120
C	255m E	Unspecified Commercial/Industrial	1896	857423
P	258m N	Cotton Mills	1851	811452
C	264m E	Unspecified Works	1985 - 1994	862878



ID	Location	Land use	Dates present	Group ID
C	264m E	Unspecified Works	1978	976366
N	275m N	Railway Building	1905 - 1938	985774
5	276m NW	Quay	1905 - 1938	872988
K	278m N	Disused Station	1985	891253
R	287m W	Unspecified Depot	1971	818414
6	297m NW	Unspecified Commercial/Industrial	1851	796720
C	301m E	Railway Sidings	1896	989778
C	311m E	Railway Sidings	1985 - 1994	928139
S	312m N	Railway Sidings	1971	946450
S	312m N	Railway Sidings	1985	958621
S	312m N	Railway Sidings	1978	989903
I	323m NW	Railway Building	1923	820272
C	323m E	Unspecified Tanks	1851	815405
I	330m N	Railway Building	1923	820271
U	331m NW	Quay	1851	846276
V	344m N	Goods Station	1923	943574
V	349m N	Goods Station	1932 - 1938	883356
V	349m N	Goods Station	1905 - 1916	938206
W	352m NW	Railway Buildings	1923	833657
C	354m E	Railway Station	1905 - 1938	962635
X	356m E	Unspecified Mills	1916 - 1923	874195
V	359m N	Goods Station	1956	923306
C	363m E	Railway Station	1956	923967
C	368m E	Railway Station	1896	887032
Z	370m N	Railway Building	1932 - 1938	946173
C	371m E	Unspecified Tank	1896	825247
AA	374m NW	Railway Buildings	1905 - 1938	962263
C	385m NE	Hospital	1923	848326



ID	Location	Land use	Dates present	Group ID
U	385m W	Unspecified Depot	1978	853404
U	385m W	Unspecified Depot	1985 - 1994	921090
C	394m NE	Hospital	1932 - 1938	949847
C	397m E	Gas Works	1851	802208
C	400m E	Railway Station	1971	960776
C	400m E	Railway Station	1985	962611
C	400m E	Railway Station	1978	981767
C	401m NE	Hospital	1956 - 1971	915521
C	401m NE	Hospital	1978	957282
C	402m NE	Coal Wharf	1851	794097
C	402m E	Railway Station	1988 - 1994	912150
C	403m NE	Hospital	1916	938342
8	413m NW	Slate Wharf	1851	837258
C	414m E	Railway Building	1956	820261
W	432m N	Goods Station	1905 - 1938	846931
C	433m E	Tanks	1851	832185
9	438m W	Warehouse	1851	837278
W	439m N	Disused Goods Station	1978	814351
W	439m N	Goods Station	1956	945355
W	439m N	Goods Station	1971	945855
AC	474m NW	Railway Building	1923	820260
AC	475m NW	Railway Building	1916	972538
AC	480m NW	Railway Building	1932 - 1938	982027
U	480m W	Unspecified Ground Workings	1851	800608

This data is sourced from Ordnance Survey / Groundsure.



1.2 Historical tanks

Records within 500m

107

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 13**

ID	Location	Land use	Dates present	Group ID
C	9m E	Gas Works	1922	148353
C	9m E	Gas Works	1893 - 1908	148771
C	9m E	Gas Works	1891	138194
C	15m NE	Tanks	1932	107129
C	15m NE	Gasometers	1908 - 1922	124662
C	15m E	Gas Works	1948	138071
C	16m E	Unspecified Tank	1969	140316
C	17m NE	Gasometer	1893 - 1969	129302
C	18m NE	Disused Gas Holder Station	1985	108346
C	18m NE	Gas Holder Station	1980	144973
C	22m E	Gasometer	1948	135027
C	22m E	Unspecified Tank	1963 - 1979	141523
C	23m E	Unspecified Tank	1953	145833
D	43m NE	Gasometer	1908 - 1922	137166
D	43m NE	Unspecified Tank	1932	149223
D	49m NW	Unspecified Tank	1891	115954
D	50m NE	Unspecified Tank	1948 - 1979	134540
D	50m NE	Unspecified Tank	1953 - 1969	138911
D	51m NE	Unspecified Tank	1980 - 1985	129756
C	57m E	Unspecified Tank	1948 - 1979	129606
C	62m E	Tanks	1893	133419



ID	Location	Land use	Dates present	Group ID
C	62m E	Tanks	1891	127920
C	63m E	Unspecified Tank	1953 - 1979	137402
C	64m NE	Gasometer	1893 - 1948	135717
B	67m NW	Tanks	1948	106777
B	70m NW	Tanks	1948	107130
C	71m NE	Unspecified Tank	1953	136419
C	71m NE	Unspecified Tank	1963 - 1979	128106
D	80m NE	Unspecified Tank	1908 - 1932	134188
D	88m NE	Unspecified Tank	1953 - 1985	135604
D	88m NE	Unspecified Tank	1979	126042
C	94m E	Unspecified Tank	1893	147070
B	97m NW	Unspecified Tank	1891	115779
C	100m E	Unspecified Tank	1953 - 1979	147656
C	100m E	Gasometer	1893	138389
C	102m E	Gasometer	1891	126443
C	110m E	Unspecified Tank	1948 - 1990	148192
C	114m E	Unspecified Tank	1998	124573
C	126m E	Unspecified Tank	1891 - 1893	143653
C	130m NE	Unspecified Tank	1893	125584
C	131m E	Unspecified Tank	1953 - 1985	140482
G	131m E	Unspecified Tank	1948 - 1979	133333
C	134m E	Gasometer	1893 - 1969	136753
C	135m E	Gasometer	1891	124584
C	136m NE	Gasometer	1891	108523
G	138m E	Unspecified Tank	1980 - 1985	135450
C	141m E	Unspecified Tank	1963 - 1979	138510
C	141m E	Gasometer	1948	142120
C	141m E	Unspecified Tank	1891	115953



ID	Location	Land use	Dates present	Group ID
C	141m E	Unspecified Tank	1953	134836
C	142m E	Gas Holder	1980 - 1985	125516
C	147m E	Tanks	1953 - 1969	129358
1	147m N	Tanks	1891	106783
C	148m E	Unspecified Tank	1979	115952
C	148m E	Tanks	1948	147005
C	154m E	Tanks	1948 - 1979	124597
C	173m E	Gasometer	1891 - 1893	128004
C	176m E	Tanks	1979	106781
C	177m E	Gasometer	1948	135973
C	177m E	Unspecified Tank	1963 - 1979	148209
C	178m E	Unspecified Tank	1953	127502
C	179m E	Unspecified Tank	1893	123594
C	180m E	Gasometer	1891 - 1893	138622
C	185m E	Unspecified Tank	1953 - 1985	147415
C	185m E	Gasometer	1969	108524
C	186m E	Unspecified Tank	1963 - 1979	129031
C	186m E	Gasometer	1948	144835
C	187m E	Unspecified Tank	1953	128601
C	189m E	Unspecified Tank	1948 - 1979	131914
C	201m E	Unspecified Tank	1891	115951
C	202m E	Unspecified Tank	1891	133313
L	205m N	Tanks	1948	141151
L	207m N	Tanks	1948 - 1979	130142
C	209m NE	Unspecified Tank	1987 - 1990	144099
C	209m NE	Unspecified Tank	1891 - 1893	137941
C	228m E	Unspecified Tank	1908	115778
C	238m E	Unspecified Tank	1969 - 1998	138462



ID	Location	Land use	Dates present	Group ID
C	239m E	Unspecified Tank	1980 - 1990	133041
C	245m E	Unspecified Tank	1893 - 1922	143428
N	266m N	Unspecified Tank	1891	115955
C	268m E	Unspecified Tank	1893 - 1922	122317
T	317m E	Unspecified Tank	1922	115781
I	329m NW	Unspecified Tank	1979	148049
I	329m NW	Unspecified Tank	1979	134110
T	332m E	Unspecified Tank	1948 - 1985	122344
C	368m E	Unspecified Tank	1893	115950
C	369m E	Gasometer	1891 - 1908	131372
C	381m E	Tanks	1953	106778
C	382m E	Unspecified Tank	1948 - 1953	135406
C	383m E	Tanks	1950	106780
C	383m E	Unspecified Tank	1955	123253
C	383m E	Unspecified Tank	1948 - 1953	145471
C	384m E	Unspecified Tank	1955	135178
AA	386m NW	Unspecified Tank	1932	115649
C	386m E	Unspecified Tank	1922	115957
C	391m E	Unspecified Tank	1948 - 1953	141893
C	391m E	Unspecified Tank	1955	135180
V	456m N	Unspecified Tank	1986	147812
V	458m N	Unspecified Tank	1988 - 1999	136452
V	469m N	Unspecified Tank	1986 - 1999	144065
V	470m N	Unspecified Tank	1988	124833
V	471m N	Unspecified Tank	1986 - 1999	148721
V	473m N	Unspecified Tank	1988	133750
11	478m NE	Unspecified Tank	1891	115956
AD	486m E	Unspecified Tank	1953	136354

ID	Location	Land use	Dates present	Group ID
AD	487m E	Unspecified Tank	1955	136262
V	492m N	Unspecified Tank	1988 - 1999	137115

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m

40

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 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 13**

ID	Location	Land use	Dates present	Group ID
A	On site	Electricity Substation	1998	62183
C	9m E	Gas Works	1893 - 1908	79545
C	9m E	Gas Works	1922	81689
C	9m E	Gas Works	1891	72601
C	15m NE	Gasometers	1908 - 1922	65853
C	15m E	Gas Works	1948	66529
C	17m NE	Gasometer	1893 - 1969	65691
C	18m NE	Disused Gas Holder Station	1985	59539
C	18m NE	Gas Holder Station	1980	77508
B	20m W	Electricity Substation	1969 - 1990	82938
B	20m W	Electricity Substation	1948 - 1979	78830
B	21m W	Electricity Substation	1998	73868
C	22m E	Gasometer	1948	69283
B	42m NW	Electricity Transformers	1969 - 1985	83603
D	43m NE	Gasometer	1908 - 1922	65948
C	64m NE	Gasometer	1893 - 1948	65525



ID	Location	Land use	Dates present	Group ID
C	100m E	Gasometer	1893	75823
C	102m E	Gasometer	1891	71699
F	103m S	Electricity Substation	1948 - 1979	83591
C	108m E	Electricity Substation	1998	62182
F	115m S	Electricity Substation	1953	65840
C	134m E	Gasometer	1893 - 1969	68062
C	135m E	Gasometer	1891	67026
C	136m NE	Gasometer	1891	59716
C	141m E	Gasometer	1948	71445
C	142m E	Gas Holder	1980 - 1985	70318
C	173m E	Gasometer	1891 - 1893	80269
C	177m E	Gasometer	1948	78274
C	180m E	Gasometer	1891 - 1893	71826
C	185m E	Gasometer	1969	59717
C	186m E	Gasometer	1948	64845
C	311m NE	Hydraulic Power Station	1932	78003
C	318m NE	Hydraulic Power Station	1948 - 1973	64396
C	318m NE	Hydraulic Power Station	1948 - 1979	64692
C	369m E	Gasometer	1891 - 1908	84082
C	371m NE	Electricity Substation	1948 - 1999	65682
AB	389m SE	Electricity Substation	1972	80664
AB	389m SE	Electricity Substation	1973 - 1997	85389
Z	399m NE	Electricity Substation	1948 - 1985	80627
7	401m SW	Electricity Substation	1997	65434

This data is sourced from Ordnance Survey / Groundsure.



1.4 Historical petrol stations

Records within 500m

0

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

This data is sourced from Ordnance Survey / Groundsure.

1.5 Historical garages

Records within 500m

30

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 13**

ID	Location	Land use	Dates present	Group ID
D	18m NE	Garage	1953 - 1979	24802
H	132m SW	Garage	1960 - 1963	24336
H	134m SW	Garage	1979	22408
H	134m SW	Garage	1959	21005
J	188m NW	Garage	1963 - 1981	26858
J	189m NW	Garage	1986 - 1990	26912
J	190m NW	Garage	1960 - 1969	25290
O	257m W	Garage	1980 - 1990	25615
O	260m W	Garage	1995 - 1997	27082
P	264m NE	Garage	1973	20296
Q	278m NW	Garage	1980	25490
Q	279m NW	Garage	1969	22918
R	292m W	Garage	1995 - 1997	24964
R	302m W	Garage	1979	23209



ID	Location	Land use	Dates present	Group ID
R	302m W	Garage	1980 - 1990	24581
R	302m W	Garage	1963	21028
R	302m W	Garage	1960 - 1969	25973
R	312m W	Garage	1980	21660
R	317m W	Garage	1959	23792
Y	370m NW	Garage	1995	20992
Y	370m NW	Garage	1994 - 1995	24725
Y	370m NW	Garage	1981 - 1990	24287
X	401m E	Garage	1962 - 1987	25909
X	402m E	Garage	1968	21471
10	451m NW	Garage	1981	20294
AD	479m NE	Garage	1948 - 1998	27861
AD	484m NE	Garage	1955 - 1990	26377
AC	491m NW	Garage	1981 - 1986	26958
AC	492m NW	Garage	1963	21869
AC	498m NW	Garage	1963	21949

This data is sourced from Ordnance Survey / Groundsure.

1.6 Historical military land

Records within 500m

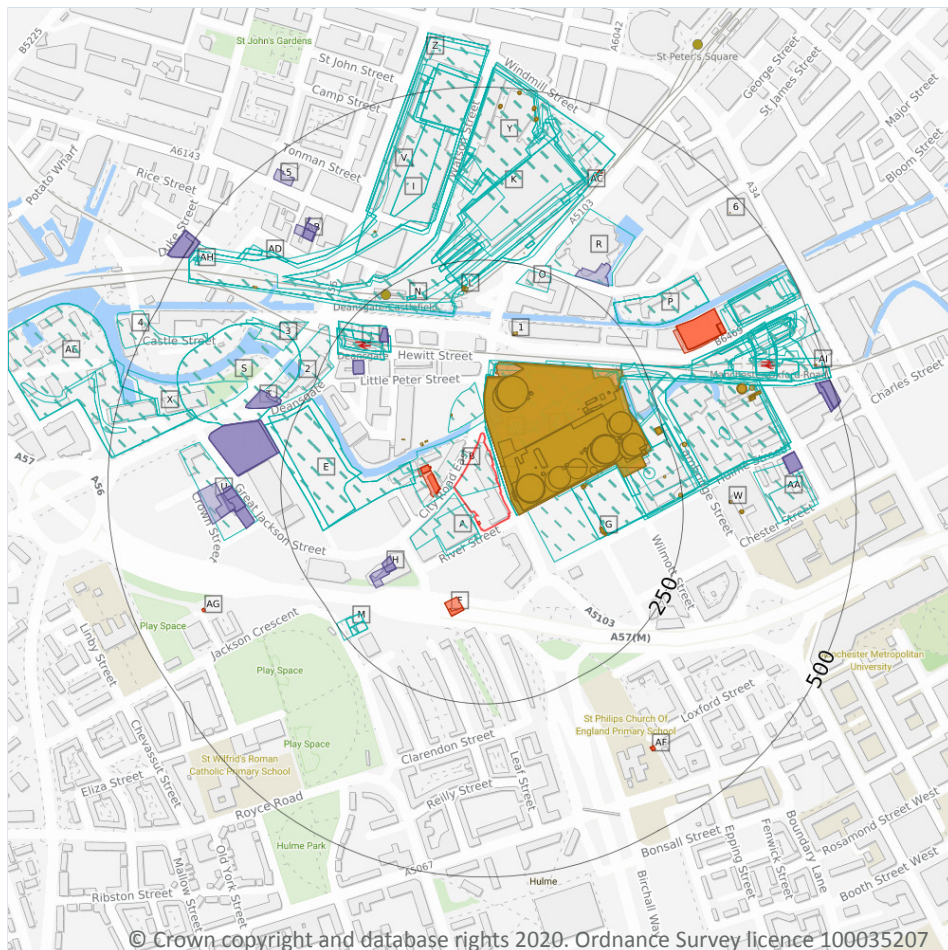
0

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

227

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

Features are displayed on the Past land use - un-grouped map on **page 27**

ID	Location	Land Use	Date	Group ID
A	On site	Glass Works	1851	797987
B	On site	Brewery	1851	822706
C	4m E	Unspecified Commercial/Industrial	1938	872530



ID	Location	Land Use	Date	Group ID
C	4m E	Unspecified Commercial/Industrial	1932	872530
C	4m E	Gas Works	1916	927583
C	4m E	Gas Works	1905	927583
C	4m E	Gas Works	1923	927583
A	4m SW	Unspecified Works	1971	830421
C	10m E	Unspecified Commercial/Industrial	1896	849974
C	11m NE	Unspecified Tanks	1896	952761
C	11m NE	Gasometer	1916	964160
C	11m NE	Gasometer	1905	964160
C	11m NE	Unspecified Tank	1938	939747
C	11m NE	Unspecified Tank	1932	939747
C	11m NE	Gasometer	1923	964160
C	13m E	Unspecified Commercial/Industrial	1956	976686
C	17m E	Unspecified Works	1971	976313
D	18m E	Railway Sidings	1896	794671
C	19m E	Gas Works	1978	953907
C	19m E	Gas Works	1985	894760
C	21m E	Unspecified Tank	1971	973500
C	21m E	Gasometer	1978	910445
C	22m NE	Unspecified Tanks	1956	927953
D	23m NW	Cotton Mill	1851	797881
C	24m E	Rubber Works	1956	849382
D	44m NE	Gasometer	1916	885805
D	44m NE	Gasometer	1905	885805
D	44m NE	Unspecified Tank	1938	946195
D	44m NE	Unspecified Tank	1932	946195
D	44m NE	Gasometer	1923	885805
D	45m NE	Unspecified Tank	1896	890603



ID	Location	Land Use	Date	Group ID
C	46m E	Unspecified Works	1978	921026
D	51m NE	Unspecified Tank	1956	940796
D	52m NE	Unspecified Tank	1971	856760
D	52m NE	Unspecified Tank	1978	858491
D	52m NE	Unspecified Tank	1985	858491
E	56m W	Unspecified Mill	1938	877197
E	56m W	Unspecified Mill	1932	877197
E	56m W	Unspecified Mill	1916	904261
E	56m W	Unspecified Commercial/Industrial	1905	896875
E	56m W	Unspecified Commercial/Industrial	1923	846058
C	61m NE	Gasometer	1916	967050
C	61m NE	Gasometer	1905	967050
C	61m NE	Unspecified Tank	1938	989404
C	61m NE	Unspecified Tank	1932	989404
C	61m NE	Gasometer	1923	967050
C	70m E	Unspecified Commercial/Industrial	1851	849974
C	95m E	Gasometer	1916	911162
C	95m E	Gasometer	1905	911162
C	95m E	Unspecified Tank	1938	864386
C	95m E	Unspecified Tank	1932	864386
C	95m E	Gasometer	1923	911162
C	95m NE	Rubber Works	1938	926915
C	95m NE	Rubber Works	1932	926915
C	95m NE	Unspecified Commercial/Industrial	1905	944072
C	111m E	Unspecified Works	1988	927569
C	111m E	Unspecified Works	1978	865006
C	111m E	Unspecified Works	1985	927569
C	111m E	Unspecified Works	1994	927569



ID	Location	Land Use	Date	Group ID
C	123m NE	Unspecified Tank	1851	825228
C	130m E	Gasometer	1916	856404
C	130m E	Gasometer	1905	856404
C	130m E	Unspecified Tank	1938	943763
C	130m E	Unspecified Tank	1932	943763
C	130m E	Gasometer	1923	856404
E	135m W	Unspecified Works	1971	948531
E	135m W	Automobile Works	1956	813191
E	135m W	Unspecified Works	1978	940175
C	140m E	Unspecified Tank	1971	953873
C	140m E	Gasometer	1978	909770
C	140m E	Gasometer	1985	937412
C	141m E	Unspecified Tanks	1956	991069
C	160m E	Unspecified Tank	1851	825227
C	167m NE	Rubber Works	1923	926915
C	171m E	Gasometer	1916	961140
C	171m E	Gasometer	1905	961140
C	171m E	Unspecified Tank	1938	893786
C	171m E	Unspecified Tank	1932	893786
C	171m E	Gasometer	1923	961140
C	172m NE	Rubber Works	1916	915281
I	173m N	Railway Sidings	1923	923309
J	176m NW	Railway Station	1988	880682
J	176m NW	Railway Station	1985	880682
J	176m NW	Railway Station	1994	880682
J	176m NW	Railway Station	1938	975016
J	176m NW	Railway Station	1932	975016
J	176m NW	Railway Station	1916	975016



ID	Location	Land Use	Date	Group ID
J	176m NW	Railway Station	1905	975016
J	176m NW	Railway Station	1923	975016
I	178m N	Railway Sidings	1938	982150
I	178m N	Railway Sidings	1932	982150
I	178m N	Railway Sidings	1916	871753
I	178m N	Railway Sidings	1905	871753
J	179m NW	Railway Station	1971	962338
J	179m NW	Railway Station	1956	962338
J	179m NW	Railway Station	1978	855265
C	180m E	Gasometer	1916	889070
C	180m E	Gasometer	1905	889070
C	180m E	Unspecified Tank	1938	961454
C	180m E	Unspecified Tank	1932	961454
C	180m E	Gasometer	1923	889070
J	184m NW	Railway Station	1896	899988
C	188m NE	Unspecified Tank	1851	987864
K	195m N	Railway Sidings	1896	975593
I	195m N	Railway Sidings	1956	917334
C	201m E	Unspecified Tank	1851	825246
K	211m NW	Disused Station	1978	925495
M	213m SW	Police Station	1971	857014
M	213m SW	Police Station	1978	959949
M	213m SW	Police Station	1985	942388
M	215m SW	Fire Station	1971	964050
M	215m SW	Fire Station	1978	845320
M	215m SW	Fire Station	1985	871241
K	216m N	Railway Station	1956	888631
C	216m NE	Railway Sidings	1938	864885



ID	Location	Land Use	Date	Group ID
C	216m NE	Railway Sidings	1932	864885
C	216m NE	Railway Sidings	1916	864885
C	216m NE	Railway Sidings	1905	864885
C	216m NE	Railway Sidings	1923	864885
N	217m NW	Railway Building	1938	978111
N	217m NW	Railway Building	1932	978111
N	217m NW	Railway Building	1916	978111
N	217m NW	Railway Building	1905	978111
N	217m NW	Railway Building	1923	978111
K	217m N	Railway Station	1938	896284
K	217m N	Railway Station	1932	896284
K	217m N	Railway Station	1916	896284
K	217m N	Railway Station	1905	896284
K	217m N	Railway Station	1923	896284
O	222m N	Bus Station	1978	842916
K	222m N	Railway Station	1896	915817
M	226m SW	Fire Station	1938	891974
2	233m NW	Unspecified Commercial/Industrial	1851	796718
P	253m NE	Corporation Yard	1938	920120
P	253m NE	Corporation Yard	1932	920120
P	253m NE	Corporation Yard	1916	920120
P	253m NE	Corporation Yard	1905	920120
P	253m NE	Corporation Yard	1923	920120
C	255m E	Unspecified Commercial/Industrial	1896	857423
R	258m N	Cotton Mills	1851	811452
C	264m E	Unspecified Works	1988	862878
C	264m E	Unspecified Works	1978	976366
C	264m E	Unspecified Works	1985	862878

ID	Location	Land Use	Date	Group ID
C	264m E	Unspecified Works	1994	862878
O	275m N	Railway Building	1938	985774
O	275m N	Railway Building	1932	985774
O	275m N	Railway Building	1916	985774
O	275m N	Railway Building	1905	985774
O	275m N	Railway Building	1923	985774
S	276m NW	Quay	1938	872988
S	276m NW	Quay	1932	872988
S	276m NW	Quay	1916	872988
S	276m NW	Quay	1905	872988
S	276m NW	Quay	1923	872988
K	278m N	Disused Station	1985	891253
U	287m W	Unspecified Depot	1971	818414
3	297m NW	Unspecified Commercial/Industrial	1851	796720
C	301m E	Railway Sidings	1896	989778
C	311m E	Railway Sidings	1988	928139
C	311m E	Railway Sidings	1985	928139
C	311m E	Railway Sidings	1994	928139
V	312m N	Railway Sidings	1971	946450
V	312m N	Railway Sidings	1978	989903
V	312m N	Railway Sidings	1985	958621
I	323m NW	Railway Building	1923	820272
C	323m E	Unspecified Tanks	1851	815405
I	330m N	Railway Building	1923	820271
X	331m NW	Quay	1851	846276
Y	344m N	Goods Station	1923	943574
Y	349m N	Goods Station	1938	883356
Y	349m N	Goods Station	1932	883356



ID	Location	Land Use	Date	Group ID
Y	349m N	Goods Station	1916	938206
Y	349m N	Goods Station	1905	938206
Z	352m NW	Railway Buildings	1923	833657
C	354m E	Railway Station	1938	962635
C	354m E	Railway Station	1932	962635
C	354m E	Railway Station	1916	962635
C	354m E	Railway Station	1905	962635
C	354m E	Railway Station	1923	962635
AA	356m E	Unspecified Mills	1923	874195
Y	359m N	Goods Station	1956	923306
C	363m E	Railway Station	1956	923967
C	368m E	Railway Station	1896	887032
AC	370m N	Railway Building	1938	946173
AC	370m N	Railway Building	1932	946173
C	371m E	Unspecified Tank	1896	825247
AD	374m NW	Railway Buildings	1938	962263
AD	374m NW	Railway Buildings	1932	962263
AD	374m NW	Railway Buildings	1916	962263
AD	374m NW	Railway Buildings	1905	962263
AD	374m NW	Railway Buildings	1923	962263
AA	375m E	Unspecified Mills	1916	874195
C	385m NE	Hospital	1923	848326
AE	385m W	Unspecified Depot	1988	921090
AE	385m W	Unspecified Depot	1978	853404
AE	385m W	Unspecified Depot	1985	921090
AE	385m W	Unspecified Depot	1994	921090
C	394m NE	Hospital	1938	949847
C	394m NE	Hospital	1932	949847



ID	Location	Land Use	Date	Group ID
C	397m E	Gas Works	1851	802208
C	400m E	Railway Station	1971	960776
C	400m E	Railway Station	1978	981767
C	400m E	Railway Station	1985	962611
C	401m NE	Hospital	1971	915521
C	401m NE	Hospital	1956	915521
C	401m NE	Hospital	1978	957282
C	402m NE	Coal Wharf	1851	794097
C	402m E	Railway Station	1988	912150
C	402m E	Railway Station	1994	912150
C	403m NE	Hospital	1916	938342
4	413m NW	Slate Wharf	1851	837258
C	414m E	Railway Building	1956	820261
Z	432m N	Goods Station	1938	846931
Z	432m N	Goods Station	1932	846931
Z	432m N	Goods Station	1916	846931
Z	432m N	Goods Station	1905	846931
Z	432m N	Goods Station	1923	846931
C	433m E	Tanks	1851	832185
X	438m W	Warehouse	1851	837278
Z	439m N	Goods Station	1971	945855
Z	439m N	Goods Station	1956	945355
Z	439m N	Disused Goods Station	1978	814351
AH	474m NW	Railway Building	1923	820260
AH	475m NW	Railway Building	1916	972538
AH	480m NW	Railway Building	1938	982027
AH	480m NW	Railway Building	1932	982027
AE	480m W	Unspecified Ground Workings	1851	800608

This data is sourced from Ordnance Survey / Groundsure.



2.2 Historical tanks

Records within 500m

214

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 27**

ID	Location	Land Use	Date	Group ID
C	9m E	Gas Works	1893	148771
C	9m E	Gas Works	1908	148771
C	9m E	Gas Works	1922	148353
C	9m E	Gas Works	1891	138194
C	15m NE	Gasometers	1908	124662
C	15m NE	Gasometers	1922	124662
C	15m NE	Tanks	1932	107129
C	15m E	Gas Works	1948	138071
C	16m E	Unspecified Tank	1969	140316
C	17m NE	Gasometer	1893	129302
C	18m NE	Gas Holder Station	1980	144973
C	18m NE	Gas Holder Station	1980	144973
C	18m NE	Disused Gas Holder Station	1985	108346
C	22m E	Unspecified Tank	1979	141523
C	22m E	Unspecified Tank	1963	141523
C	22m E	Gasometer	1948	135027
C	23m E	Gasometer	1969	129302
C	23m E	Unspecified Tank	1953	145833
D	43m NE	Gasometer	1908	137166
D	43m NE	Gasometer	1922	137166
D	43m NE	Unspecified Tank	1932	149223
D	49m NW	Unspecified Tank	1891	115954
D	50m NE	Unspecified Tank	1979	134540



ID	Location	Land Use	Date	Group ID
D	50m NE	Unspecified Tank	1963	134540
D	50m NE	Unspecified Tank	1948	134540
D	50m NE	Unspecified Tank	1969	138911
D	50m NE	Unspecified Tank	1953	138911
D	51m NE	Unspecified Tank	1980	129756
D	51m NE	Unspecified Tank	1980	129756
D	51m NE	Unspecified Tank	1985	129756
C	57m E	Unspecified Tank	1979	129606
C	57m E	Unspecified Tank	1948	129606
C	62m E	Tanks	1893	133419
C	62m E	Tanks	1891	127920
C	63m E	Unspecified Tank	1979	137402
C	63m E	Unspecified Tank	1963	137402
C	64m E	Unspecified Tank	1969	137402
C	64m E	Unspecified Tank	1953	137402
C	64m NE	Gasometer	1893	135717
B	67m NW	Tanks	1948	106777
B	70m NW	Tanks	1948	107130
C	71m NE	Unspecified Tank	1953	136419
C	71m NE	Unspecified Tank	1979	128106
C	71m NE	Unspecified Tank	1963	128106
C	71m NE	Gasometer	1948	135717
D	80m NE	Unspecified Tank	1908	134188
D	80m NE	Unspecified Tank	1922	134188
D	80m NE	Unspecified Tank	1932	134188
D	88m NE	Unspecified Tank	1969	135604
D	88m NE	Unspecified Tank	1953	135604
D	88m NE	Unspecified Tank	1979	126042



ID	Location	Land Use	Date	Group ID
D	88m NE	Unspecified Tank	1980	135604
D	88m NE	Unspecified Tank	1980	135604
D	88m NE	Unspecified Tank	1985	135604
C	94m E	Unspecified Tank	1893	147070
B	97m NW	Unspecified Tank	1891	115779
C	100m E	Unspecified Tank	1979	147656
C	100m E	Unspecified Tank	1963	147656
C	100m E	Gasometer	1893	138389
C	101m E	Unspecified Tank	1953	147656
C	102m E	Gasometer	1891	126443
C	110m E	Unspecified Tank	1969	148192
C	110m E	Unspecified Tank	1953	148192
C	110m E	Unspecified Tank	1979	148192
C	110m E	Unspecified Tank	1948	148192
C	110m E	Unspecified Tank	1980	148192
C	110m E	Unspecified Tank	1985	148192
C	110m E	Unspecified Tank	1987	148192
C	110m E	Unspecified Tank	1987	148192
C	110m E	Unspecified Tank	1990	148192
C	114m E	Unspecified Tank	1998	124573
C	126m E	Unspecified Tank	1893	143653
C	126m E	Unspecified Tank	1891	143653
C	130m NE	Unspecified Tank	1893	125584
C	131m E	Unspecified Tank	1979	140482
C	131m E	Unspecified Tank	1963	140482
G	131m E	Unspecified Tank	1969	133333
G	131m E	Unspecified Tank	1953	133333
G	131m E	Unspecified Tank	1979	133333



ID	Location	Land Use	Date	Group ID
G	131m E	Unspecified Tank	1948	133333
C	132m E	Unspecified Tank	1969	140482
C	132m E	Unspecified Tank	1953	140482
C	133m E	Unspecified Tank	1980	140482
C	133m E	Unspecified Tank	1980	140482
C	133m E	Unspecified Tank	1985	140482
C	134m E	Gasometer	1893	136753
C	135m E	Gasometer	1891	124584
C	136m NE	Gasometer	1891	108523
G	138m E	Unspecified Tank	1980	135450
G	138m E	Unspecified Tank	1980	135450
G	138m E	Unspecified Tank	1985	135450
C	141m E	Unspecified Tank	1979	138510
C	141m E	Unspecified Tank	1963	138510
C	141m E	Gasometer	1948	142120
C	141m E	Unspecified Tank	1891	115953
C	141m E	Gasometer	1969	136753
C	141m E	Unspecified Tank	1953	134836
C	142m E	Gas Holder	1980	125516
C	142m E	Gas Holder	1980	125516
C	142m E	Gas Holder	1985	125516
C	147m E	Tanks	1969	129358
C	147m E	Tanks	1953	129358
1	147m N	Tanks	1891	106783
C	148m E	Unspecified Tank	1979	115952
C	148m E	Tanks	1948	147005
C	154m E	Tanks	1969	124597
C	154m E	Tanks	1953	124597



ID	Location	Land Use	Date	Group ID
C	154m E	Tanks	1979	124597
C	154m E	Tanks	1948	124597
C	173m E	Gasometer	1893	128004
C	173m E	Gasometer	1891	128004
C	176m E	Tanks	1979	106781
C	177m E	Unspecified Tank	1979	148209
C	177m E	Unspecified Tank	1963	148209
C	177m E	Gasometer	1948	135973
C	178m E	Unspecified Tank	1953	127502
C	179m E	Unspecified Tank	1893	123594
C	180m E	Gasometer	1893	138622
C	182m E	Gasometer	1891	138622
C	185m E	Unspecified Tank	1979	147415
C	185m E	Unspecified Tank	1963	147415
C	185m E	Gasometer	1969	108524
C	185m E	Unspecified Tank	1953	147415
C	186m E	Unspecified Tank	1980	147415
C	186m E	Unspecified Tank	1985	147415
C	186m E	Unspecified Tank	1979	129031
C	186m E	Unspecified Tank	1963	129031
C	186m E	Gasometer	1948	144835
C	187m E	Unspecified Tank	1953	128601
C	189m E	Unspecified Tank	1979	131914
C	189m E	Unspecified Tank	1963	131914
C	189m E	Unspecified Tank	1948	131914
C	189m E	Unspecified Tank	1969	131914
C	189m E	Unspecified Tank	1953	131914
C	201m E	Unspecified Tank	1891	115951

ID	Location	Land Use	Date	Group ID
C	202m E	Unspecified Tank	1891	133313
L	205m N	Tanks	1948	141151
L	207m N	Tanks	1979	130142
L	207m N	Tanks	1963	130142
L	208m N	Tanks	1951	130142
L	208m N	Tanks	1948	130142
C	209m NE	Unspecified Tank	1987	144099
C	209m NE	Unspecified Tank	1987	144099
C	209m NE	Unspecified Tank	1990	144099
C	209m NE	Unspecified Tank	1893	137941
C	210m NE	Unspecified Tank	1891	137941
C	228m E	Unspecified Tank	1908	115778
C	238m E	Unspecified Tank	1998	138462
C	239m E	Unspecified Tank	1969	138462
C	239m E	Unspecified Tank	1980	133041
C	239m E	Unspecified Tank	1980	133041
C	239m E	Unspecified Tank	1985	133041
C	239m E	Unspecified Tank	1987	133041
C	239m E	Unspecified Tank	1987	133041
C	239m E	Unspecified Tank	1990	133041
C	245m E	Unspecified Tank	1893	143428
C	245m E	Unspecified Tank	1922	143428
O	266m N	Unspecified Tank	1891	115955
C	268m E	Unspecified Tank	1893	122317
C	268m E	Unspecified Tank	1922	122317
W	317m E	Unspecified Tank	1922	115781
I	329m NW	Unspecified Tank	1979	148049
I	329m NW	Unspecified Tank	1979	134110



ID	Location	Land Use	Date	Group ID
W	332m E	Unspecified Tank	1980	122344
W	332m E	Unspecified Tank	1980	122344
W	332m E	Unspecified Tank	1985	122344
W	332m E	Unspecified Tank	1979	122344
W	332m E	Unspecified Tank	1963	122344
W	332m E	Unspecified Tank	1948	122344
W	332m E	Unspecified Tank	1969	122344
W	332m E	Unspecified Tank	1953	122344
C	368m E	Unspecified Tank	1893	115950
C	369m E	Gasometer	1908	131372
C	369m E	Gasometer	1891	131372
C	381m E	Tanks	1953	106778
C	382m E	Unspecified Tank	1953	135406
C	382m E	Unspecified Tank	1948	135406
C	383m E	Unspecified Tank	1955	123253
C	383m E	Tanks	1950	106780
C	383m E	Unspecified Tank	1948	145471
C	384m E	Unspecified Tank	1953	145471
C	384m E	Unspecified Tank	1955	135178
C	384m E	Unspecified Tank	1955	135178
AD	386m NW	Unspecified Tank	1932	115649
C	386m E	Unspecified Tank	1922	115957
C	391m E	Unspecified Tank	1948	141893
C	391m E	Unspecified Tank	1953	141893
C	391m E	Unspecified Tank	1955	135180
Y	456m N	Unspecified Tank	1986	147812
Y	458m N	Unspecified Tank	1988	136452
Y	458m N	Unspecified Tank	1996	136452



ID	Location	Land Use	Date	Group ID
Y	458m N	Unspecified Tank	1995	136452
Y	458m N	Unspecified Tank	1994	136452
Y	458m N	Unspecified Tank	1999	136452
Y	469m N	Unspecified Tank	1986	144065
Y	470m N	Unspecified Tank	1988	124833
Y	471m N	Unspecified Tank	1996	144065
Y	471m N	Unspecified Tank	1995	144065
Y	471m N	Unspecified Tank	1994	144065
Y	471m N	Unspecified Tank	1999	144065
Y	471m N	Unspecified Tank	1986	148721
Y	473m N	Unspecified Tank	1988	133750
Y	473m N	Unspecified Tank	1996	148721
Y	473m N	Unspecified Tank	1995	148721
Y	473m N	Unspecified Tank	1994	148721
Y	473m N	Unspecified Tank	1999	148721
6	478m NE	Unspecified Tank	1891	115956
AI	486m E	Unspecified Tank	1953	136354
AI	487m E	Unspecified Tank	1955	136262
Y	492m N	Unspecified Tank	1988	137115
Y	492m N	Unspecified Tank	1996	137115
Y	492m N	Unspecified Tank	1995	137115
Y	492m N	Unspecified Tank	1994	137115
Y	492m N	Unspecified Tank	1999	137115

This data is sourced from Ordnance Survey / Groundsure.



2.3 Historical energy features

Records within 500m

85

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 27**

ID	Location	Land Use	Date	Group ID
A	On site	Electricity Substation	1998	62183
C	9m E	Gas Works	1893	79545
C	9m E	Gas Works	1908	79545
C	9m E	Gas Works	1922	81689
C	9m E	Gas Works	1891	72601
C	15m NE	Gasometers	1908	65853
C	15m NE	Gasometers	1922	65853
C	15m E	Gas Works	1948	66529
C	17m NE	Gasometer	1893	65691
C	18m NE	Gas Holder Station	1980	77508
C	18m NE	Gas Holder Station	1980	77508
C	18m NE	Disused Gas Holder Station	1985	59539
B	20m W	Electricity Substation	1980	82938
B	20m W	Electricity Substation	1980	82938
B	20m W	Electricity Substation	1985	82938
B	20m W	Electricity Substation	1987	82938
B	20m W	Electricity Substation	1987	82938
B	20m W	Electricity Substation	1990	82938
B	20m W	Electricity Substation	1979	78830
B	20m W	Electricity Substation	1948	78830
B	21m W	Electricity Substation	1969	82938
B	21m W	Electricity Substation	1953	78830
B	21m W	Electricity Substation	1998	73868



ID	Location	Land Use	Date	Group ID
C	22m E	Gasometer	1948	69283
C	23m E	Gasometer	1969	65691
B	42m NW	Electricity Transformers	1980	83603
B	42m NW	Electricity Transformers	1980	83603
B	42m NW	Electricity Transformers	1985	83603
B	42m NW	Electricity Transformers	1969	83603
D	43m NE	Gasometer	1908	65948
D	43m NE	Gasometer	1922	65948
C	64m NE	Gasometer	1893	65525
C	71m NE	Gasometer	1948	65525
C	100m E	Gasometer	1893	75823
C	102m E	Gasometer	1891	71699
F	103m S	Electricity Substation	1979	83591
F	103m S	Electricity Substation	1948	83591
C	108m E	Electricity Substation	1998	62182
F	115m S	Electricity Substation	1953	65840
C	134m E	Gasometer	1893	68062
C	135m E	Gasometer	1891	67026
C	136m NE	Gasometer	1891	59716
C	141m E	Gasometer	1948	71445
C	141m E	Gasometer	1969	68062
C	142m E	Gas Holder	1980	70318
C	142m E	Gas Holder	1980	70318
C	142m E	Gas Holder	1985	70318
C	173m E	Gasometer	1893	80269
C	173m E	Gasometer	1891	80269
C	177m E	Gasometer	1948	78274
C	180m E	Gasometer	1893	71826



ID	Location	Land Use	Date	Group ID
C	182m E	Gasometer	1891	71826
C	185m E	Gasometer	1969	59717
C	186m E	Gasometer	1948	64845
C	311m NE	Hydraulic Power Station	1932	78003
C	318m NE	Hydraulic Power Station	1951	64396
C	318m NE	Hydraulic Power Station	1973	64396
C	318m NE	Hydraulic Power Station	1948	64396
C	318m NE	Hydraulic Power Station	1979	64692
C	318m NE	Hydraulic Power Station	1948	64692
C	369m E	Gasometer	1908	84082
C	369m E	Gasometer	1891	84082
C	371m NE	Electricity Substation	1985	65682
C	371m NE	Electricity Substation	1996	65682
C	371m NE	Electricity Substation	1995	65682
C	371m NE	Electricity Substation	1994	65682
C	371m NE	Electricity Substation	1999	65682
C	372m NE	Electricity Substation	1951	65682
C	372m NE	Electricity Substation	1988	65682
C	372m NE	Electricity Substation	1973	65682
C	372m NE	Electricity Substation	1948	65682
C	372m NE	Electricity Substation	1979	65682
AF	389m SE	Electricity Substation	1972	80664
AF	389m SE	Electricity Substation	1995	85389
AF	389m SE	Electricity Substation	1997	85389
AF	390m SE	Electricity Substation	1973	85389
AC	399m NE	Electricity Substation	1951	80627
AC	399m NE	Electricity Substation	1973	80627
AC	399m NE	Electricity Substation	1948	80627



ID	Location	Land Use	Date	Group ID
AC	399m NE	Electricity Substation	1979	80627
AC	399m NE	Electricity Substation	1963	80627
AC	399m NE	Electricity Substation	1948	80627
AC	400m NE	Electricity Substation	1985	80627
AG	401m SW	Electricity Substation	1997	65434
AG	401m SW	Electricity Substation	1997	65434

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

71

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 27**

ID	Location	Land Use	Date	Group ID
D	18m NE	Garage	1953	24802
D	18m NE	Garage	1979	24802
D	18m NE	Garage	1963	24802
H	132m SW	Garage	1963	24336
H	134m SW	Garage	1979	22408
H	134m SW	Garage	1960	24336
H	134m SW	Garage	1959	21005



ID	Location	Land Use	Date	Group ID
J	188m NW	Garage	1963	26858
J	188m NW	Garage	1979	26858
J	188m NW	Garage	1963	26858
J	188m NW	Garage	1981	26858
J	188m NW	Garage	1979	26858
J	189m NW	Garage	1986	26912
J	189m NW	Garage	1990	26912
J	190m NW	Garage	1963	25290
J	191m NW	Garage	1960	25290
J	191m NW	Garage	1969	25290
Q	257m W	Garage	1980	25615
Q	257m W	Garage	1980	25615
Q	257m W	Garage	1990	25615
Q	260m W	Garage	1995	27082
Q	260m W	Garage	1997	27082
Q	260m W	Garage	1995	27082
Q	260m W	Garage	1997	27082
R	264m NE	Garage	1973	20296
T	278m NW	Garage	1980	25490
T	278m NW	Garage	1980	25490
T	279m NW	Garage	1969	22918
U	292m W	Garage	1995	24964
U	292m W	Garage	1997	24964
U	292m W	Garage	1995	24964
U	292m W	Garage	1997	24964
U	302m W	Garage	1980	24581
U	302m W	Garage	1990	24581
U	302m W	Garage	1979	23209



ID	Location	Land Use	Date	Group ID
U	302m W	Garage	1963	21028
U	302m W	Garage	1960	25973
U	302m W	Garage	1969	25973
U	312m W	Garage	1980	21660
U	317m W	Garage	1959	23792
AB	370m NW	Garage	1995	20992
AB	370m NW	Garage	1995	24725
AB	370m NW	Garage	1994	24725
AB	370m NW	Garage	1981	24287
AB	371m NW	Garage	1986	24287
AB	371m NW	Garage	1990	24287
AA	401m E	Garage	1965	25909
AA	401m E	Garage	1965	25909
AA	401m E	Garage	1987	25909
AA	401m E	Garage	1969	25909
AA	401m E	Garage	1962	25909
AA	402m E	Garage	1968	21471
AA	402m E	Garage	1985	25909
5	451m NW	Garage	1981	20294
AI	479m NE	Garage	1995	27861
AI	479m NE	Garage	1998	27861
AI	479m NE	Garage	1987	27861
AI	479m NE	Garage	1969	27861
AI	479m NE	Garage	1948	27861
AI	479m NE	Garage	1953	27861
AI	479m NE	Garage	1962	27861
AI	484m NE	Garage	1965	26377
AI	484m NE	Garage	1965	26377



ID	Location	Land Use	Date	Group ID
AI	484m NE	Garage	1968	26377
AI	485m NE	Garage	1990	26377
AI	485m NE	Garage	1985	26377
AI	485m NE	Garage	1955	26377
AH	491m NW	Garage	1981	26958
AH	491m NW	Garage	1986	26958
AH	492m NW	Garage	1963	21869
AH	498m NW	Garage	1963	21949

This data is sourced from Ordnance Survey / Groundsure.



3 Waste and landfill



- Site Outline
- Search buffers in metres (m)
- Historical waste sites
- Licensed waste sites
- Waste exemptions

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

0

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.

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

3.5 Historical waste sites

Records within 500m

14

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 51**

ID	Location	Address	Further Details	Date
A	46m NW	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1987
A	46m NW	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1987
A	46m NW	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1990

ID	Location	Address	Further Details	Date
A	72m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1968
A	72m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1995
A	72m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1997
A	72m W	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1995
D	354m E	Site Address: N/A	Type of Site: Waste Paper Works Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1932
D	359m E	Site Address: N/A	Type of Site: Waste Paper Works Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1953
D	360m E	Site Address: N/A	Type of Site: Waste Paper Works Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1953
D	361m E	Site Address: N/A	Type of Site: Waste Paper Works Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1932
D	371m E	Site Address: N/A	Type of Site: Waste Paper Works Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1948



ID	Location	Address	Further Details	Date
4	383m W	Site Address: N/A	Type of Site: Refuse Destructor Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1948
F	394m N	Site Address: Manchester Central Convention, Windmill Street, Manchester, Greater Manchester, M2 3GX	Type of Site: Recycling Centre Planning application reference: 103313/FO/2013/C1 Description: Scheme comprises relocation of waste storage facility to allow creation of a business recycling centre and construction of screening. Data source: Historic Planning Application Data Type: Point	12/11/201 3

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

3.6 Licensed waste sites

Records within 500m

1

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

Features are displayed on the Waste and landfill map on **page 51**

ID	Location	Details		
3	360m E	Site Name: Terra Vac (uk) Ltd Site Address: Little Ireland Phase B, Great Marlborough Street, Manchester, M1 5NN Correspondence Address: Unit 7a, Whitwood Enterprise Park, Castleford, WF10 5PX	Type of Site: Mobile Plant Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: TER003 EPR reference: - Operator: Terra Vac (uk) Ltd Waste Management licence No: 50191 Annual Tonnage: 0	Issue Date: 17/06/2002 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

50

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 51**



ID	Location	Site	Reference	Category	Sub-Category	Description
1	121m N	Axis Tower, Albion Street, Manchester, M1 5NZ	WEX074989	Using waste exemption	Not on a farm	Use of waste in construction
B	155m NW	1, ALPHA PLACE, MANCHESTER, M15 4PP	WEX017965	Storing waste exemption	Not on a farm	Storage of waste in secure containers
B	155m NW	1, ALPHA PLACE, MANCHESTER, M15 4PP	WEX017965	Storing waste exemption	Not on a farm	Storage of waste in a secure place
2	225m N	Axis Tower, Albion Street, Manchester, M1 5NZ	WEX220537	Using waste exemption	Not on a farm	Use of waste in construction
C	231m NE	EVERSHEDS HOUSE 70 GREAT BRIDGEWATER STREET MANCHESTER M1 5ES	EPR/QE5657A K/A001	Treating waste exemption	Non-Agricultural Waste Only	Treatment of kitchen waste in a wormery
C	231m NE	EVERSHEDS HOUSE 70 GREAT BRIDGEWATER STREET MANCHESTER M1 5ES	EPR/QE5657A K/A001	Using waste exemption	Non-Agricultural Waste Only	Spreading waste on non-agricultural land to confer benefit
C	231m NE	EVERSHEDS HOUSE 70 GREAT BRIDGEWATER STREET MANCHESTER M1 5ES	EPR/QE5657A K/A001	Using waste exemption	Non-Agricultural Waste Only	Use of mulch
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX220776	Storing waste exemption	Not on a farm	Storage of waste in a secure place
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX220776	Treating waste exemption	Not on a farm	Treatment of waste food
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX220776	Treating waste exemption	Not on a farm	Sorting mixed waste
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX220776	Treating waste exemption	Not on a farm	Recovery of scrap metal
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX220776	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX220776	Using waste exemption	Not on a farm	Use of waste in the construction of entertainment or educational installations etc
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX217816	Storing waste exemption	Not on a farm	Storage of waste in a secure place
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX220776	Storing waste exemption	Not on a farm	Storage of waste in secure containers



ID	Location	Site	Reference	Category	Sub-Category	Description
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX220776	Treating waste exemption	Not on a farm	Treatment of kitchen waste in a wormery
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX220776	Treating waste exemption	Not on a farm	Manual treatment of waste
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX220776	Treating waste exemption	Not on a farm	Screening and blending of waste
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX220776	Using waste exemption	Not on a farm	Use of waste in construction
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX075609	Storing waste exemption	Not on a farm	Storage of waste in secure containers
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX075609	Storing waste exemption	Not on a farm	Storage of waste in a secure place
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX075609	Treating waste exemption	Not on a farm	Sorting mixed waste
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX075609	Treating waste exemption	Not on a farm	Manual treatment of waste
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX075609	Treating waste exemption	Not on a farm	Treatment of waste food
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX075609	Treating waste exemption	Not on a farm	Treatment of kitchen waste in a wormery
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX075609	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX075609	Treating waste exemption	Not on a farm	Screening and blending of waste
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX075609	Treating waste exemption	Not on a farm	Recovery of scrap metal
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX075609	Using waste exemption	Not on a farm	Use of waste in construction
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX075609	Using waste exemption	Not on a farm	Use of waste in the construction of entertainment or educational installations etc
E	371m N	WINDMILL STREET, MANCHESTER, M2 3GX	WEX063339	Storing waste exemption	Not on a farm	Storage of waste in a secure place
5	413m S	-	WEX219745	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal



ID	Location	Site	Reference	Category	Sub-Category	Description
F	421m N	-	WEX210229	Storing waste exemption	Not on a farm	Storage of waste in a secure place
F	421m N	MANCHESTER CENTRAL CONVENTION CO PETERSFIELD MANCHESTER GREATER MANCHESTER M2 3GX	EPR/ZF0434NE /A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in secure containers
F	421m N	MANCHESTER CENTRAL CONVENTION CO PETERSFIELD MANCHESTER GREATER MANCHESTER M2 3GX	EPR/ZF0434NE /A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
F	421m N	MANCHESTER CENTRAL CONVENTION CO PETERSFIELD MANCHESTER GREATER MANCHESTER M2 3GX	EPR/ZF0434NE /A001	Treating waste exemption	Non-Agricultural Waste Only	Sorting mixed waste
F	421m N	MANCHESTER CENTRAL CONVENTION CO PETERSFIELD MANCHESTER GREATER MANCHESTER M2 3GX	EPR/ZF0434NE /A001	Treating waste exemption	Non-Agricultural Waste Only	Manual treatment of waste
F	421m N	MANCHESTER CENTRAL CONVENTION CO PETERSFIELD MANCHESTER GREATER MANCHESTER M2 3GX	EPR/ZF0434NE /A001	Treating waste exemption	Non-Agricultural Waste Only	Treatment of waste food
F	421m N	MANCHESTER CENTRAL CONVENTION CO PETERSFIELD MANCHESTER GREATER MANCHESTER M2 3GX	EPR/ZF0434NE /A001	Treating waste exemption	Non-Agricultural Waste Only	Treatment of kitchen waste in a wormery
F	421m N	MANCHESTER CENTRAL CONVENTION CO PETERSFIELD MANCHESTER GREATER MANCHESTER M2 3GX	EPR/ZF0434NE /A001	Treating waste exemption	Non-Agricultural Waste Only	Preparatory treatments (baling, sorting, shredding etc)
F	421m N	MANCHESTER CENTRAL CONVENTION CO PETERSFIELD MANCHESTER GREATER MANCHESTER M2 3GX	EPR/ZF0434NE /A001	Treating waste exemption	Non-Agricultural Waste Only	Screening and blending of waste

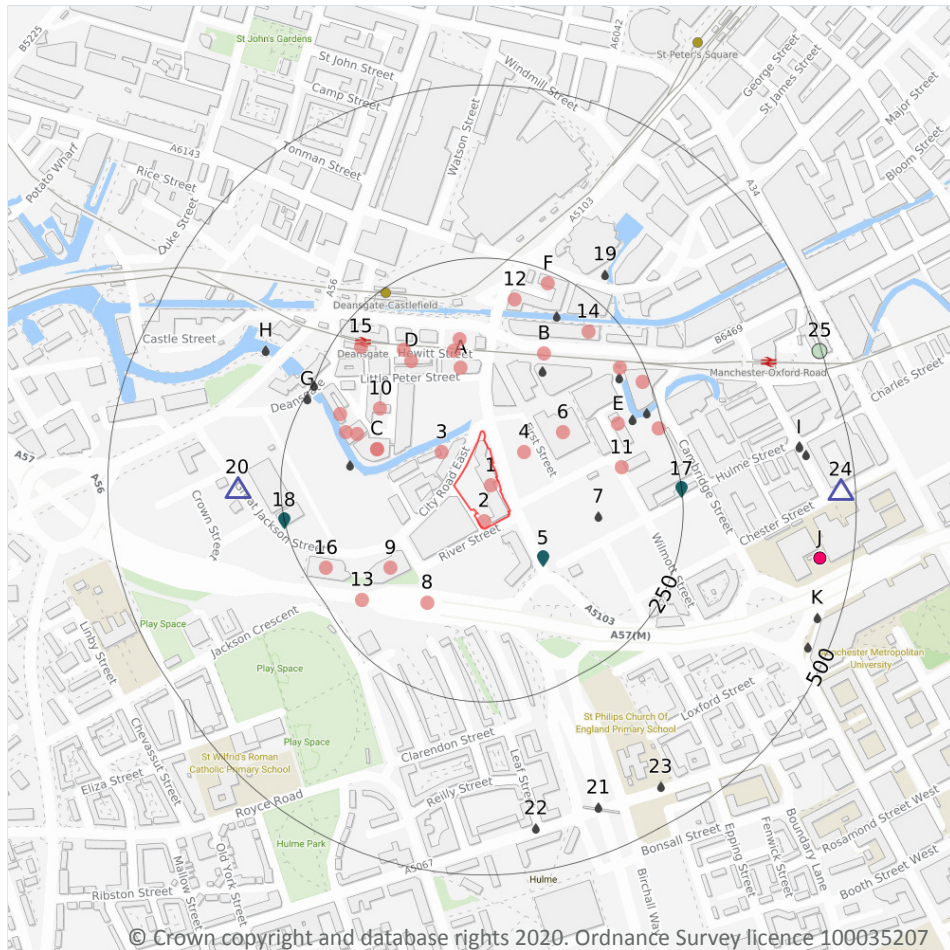


ID	Location	Site	Reference	Category	Sub-Category	Description
F	421m N	MANCHESTER CENTRAL CONVENTION CO PETERSFIELD MANCHESTER GREATER MANCHESTER M2 3GX	EPR/ZF0434NE /A001	Treating waste exemption	Non-Agricultural Waste Only	Recovery of scrap metal
F	421m N	MANCHESTER CENTRAL CONVENTION CO PETERSFIELD MANCHESTER GREATER MANCHESTER M2 3GX	EPR/ZF0434NE /A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction
F	421m N	MANCHESTER CENTRAL CONVENTION CO PETERSFIELD MANCHESTER GREATER MANCHESTER M2 3GX	EPR/ZF0434NE /A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in the construction of entertainment or educational installations etc
F	424m N	MANCHESTER CENTRAL CONVENTION COMPLEX PETERSFIELD MANCHESTER M2 3GX	EPR/KE5983N V/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
6	440m N	THE MEWS, GREAT NORTHERN WAREHOUSE 235 DEANS GATE MANCHESTER M3 4EN	EPR/BF0603EU /A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in the construction of entertainment or educational installations etc
G	453m S	172, Stretford Road, Manchester, M15 5TL	WEX129138	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
G	453m S	172 Stretford Road MANCHESTER M15 5TL	EPR/JE5186XE /A002	Treating waste exemption	Non-Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
H	455m W	Bestway Panacea Holdings Limited, BULK REGISTRATION for Bestway Panacea Holdings Limited for 108 sites, M34LZ	NRW-WME005755	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
H	456m W	Bestway National Chemists LTD, BULK REGISTRATION for Bestway National Chemists Ltd (107 sites), M34LZ	NRW-WME036650	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal

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



4 Current industrial land use



- Site Outline
- Search buffers in metres (m)
- Recent industrial land uses
- △ Current or recent petrol stations
- Licensed pollutant release (Part A(2)/B)
- Radioactive Substance Authorisations
- Licensed Discharges to controlled waters
- Pollution Incidents (EA/NRW)

4.1 Recent industrial land uses

Records within 250m

30

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on **page 59**

ID	Location	Company	Address	Activity	Category
1	On site	Dictating Solutions N W Ltd	1, City Road East, Manchester, Greater Manchester, M15 4PN	Office and Shop Equipment	Industrial Products
2	On site	Electricity Sub Station	Greater Manchester, M15	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
3	41m NW	Electricity Sub Station	Greater Manchester, M15	Electrical Features	Infrastructure and Facilities
4	47m E	W S P	8, First Street, Manchester, Greater Manchester, M15 4RP	Civil Engineers	Engineering Services
A	97m N	Miller Energy	Madison House 37, Little Peter Street, Manchester, Greater Manchester, M15 4QJ	Structural Engineers	Engineering Services
6	108m E	Auto Trader Ltd	1, Tony Wilson Place, Manchester, Greater Manchester, M15 4FN	Published Goods	Industrial Products
A	123m N	Mancoco	84, Hewitt Street, Manchester, Greater Manchester, M15 4GB	Food and Beverage Industry Machinery	Industrial Products
C	123m NW	Adeptus Consulting	14, Commercial Street, Manchester, Greater Manchester, M15 4PZ	Car Ports and Steel Buildings	Industrial Products
C	123m NW	Pest Control Manchester	14, Commercial Street, Manchester, Greater Manchester, M15 4PZ	Pest and Vermin Control	Contract Services
8	134m SW	Gantry	Greater Manchester, M15	Travelling Cranes and Gantries	Industrial Features
A	136m N	Warehouse	Greater Manchester, M1	Container and Storage	Transport, Storage and Delivery
B	143m NE	Kickstart Motorcycles	77 Arches, Whitworth Street West, Manchester, Greater Manchester, M1 5WQ	Vehicle Repair, Testing and Servicing	Repair and Servicing
9	143m SW	Warehouse	Greater Manchester, M15	Container and Storage	Transport, Storage and Delivery
D	144m NW	Integra Consulting	14-32, Hewitt Street, Manchester, Greater Manchester, M15 4GB	Structural Engineers	Engineering Services
10	148m NW	Zerum	4, Jordan Street, Manchester, Greater Manchester, M15 4PY	Civil Engineers	Engineering Services
C	158m NW	R O C Consulting	6, Commercial Street, Manchester, Greater Manchester, M15 4PZ	Industrial Engineers	Engineering Services
D	163m NW	G T Autos	88, Hewitt Street, Manchester, Greater Manchester, M15 4GB	Vehicle Repair, Testing and Servicing	Repair and Servicing
11	173m E	Travelling Crane	Greater Manchester, M1	Travelling Cranes and Gantries	Industrial Features
C	175m NW	Commercial Wharf	Greater Manchester, M15	Moorings and Unloading Facilities	Water
E	189m E	Gas Valve Compound	Greater Manchester, M15	Gas Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
C	194m NW	Hulley & Kirkwood	2, Commercial Street, Manchester, Greater Manchester, M15 4RQ	Civil Engineers	Engineering Services
12	196m N	Locus Properties Ltd	19, Albion Wharf, Manchester, Greater Manchester, M1 5LN	Business Parks and Industrial Estates	Industrial Features
13	202m SW	Gantry	Greater Manchester, M15	Travelling Cranes and Gantries	Industrial Features
14	209m NE	Curtins	17-19, Whitworth Street West, Manchester, Greater Manchester, M1 5WG	Structural Engineers	Engineering Services
15	213m NW	Deansgate Rail Station	Greater Manchester, M15	Railway Stations, Junctions and Halts	Public Transport, Stations and Infrastructure
E	218m NE	Electricity Sub Station	Greater Manchester, M15	Electrical Features	Infrastructure and Facilities
16	220m SW	Warehouse	Greater Manchester, M15	Container and Storage	Transport, Storage and Delivery
F	233m NE	Electricity Sub Station	Greater Manchester, M1	Electrical Features	Infrastructure and Facilities
E	240m E	Moody Bear	Hotspur House 2, Gloucester Street, Manchester, Greater Manchester, M1 5QR	Clothing, Components and Accessories	Consumer Products
E	243m E	Tank	Greater Manchester, M1	Tanks (Generic)	Industrial Features

This data is sourced from Ordnance Survey.

4.2 Current or recent petrol stations

Records within 500m

2

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on **page 59**

ID	Location	Company	Address	LPG	Status
20	313m W	OBSOLETE	14, Great Jackson Street, Castlefield, Manchester, Greater Manchester, M15 4NG	Not Applicable	Obsolete
24	478m E	OBSOLETE	2-4, Lower Ormond Street, Manchester, Greater Manchester, M1 5QF	Not Applicable	Obsolete

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

3

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 59**

ID	Location	Address	Details	
5	78m SE	Jessop & Baird Ltd, Hulme St, M15 6AL	Process: Coating Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
17	249m E	Dunlop Ltd, Cambridge St, M60 1PD	Process: Rubber Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

ID	Location	Address	Details	
18	251m W	Tom Garner Motors, A Branch of Robins & Day Ltd, Chester Rd, Manchester, M15 4GA	Process: Respraying of Road Vehicles Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

This data is sourced from Local Authority records.

4.12 Radioactive Substance Authorisations

Records within 500m

6

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 59**

ID	Location	Address	Details	
J	452m E	Manchester Metropolitan University, John Dalton Building, Chester Street, Manchester, Greater Manchester, M1 5GD	Operator: Manchester Metropolitan University Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: AC9688 Date of approval: 31/03/1991	Effective from: 31/03/1991 Last date of update: 01/01/2015 Status: Superseded By Variation
J	452m E	Manchester Metropolitan University, John Dalton Building, Chester Street, Manchester, Greater Manchester, M1 5GD	Operator: Manchester Metropolitan University Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: AC9688 Date of approval: 16/10/1994	Effective from: 16/10/1994 Last date of update: 01/01/2015 Status: Superseded By Variation
J	452m E	Manchester Metropolitan University, John Dalton Building, Chester Street, Manchester, Greater Manchester, M1 5GD	Operator: Manchester Metropolitan University Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: AC9688 Date of approval: 09/03/1995	Effective from: 09/04/1995 Last date of update: 01/01/2015 Status: Superseded By Variation
J	452m E	Manchester Metropolitan University, John Dalton Building, Chester Street, Manchester, Greater Manchester, M1 5GD	Operator: Manchester Metropolitan University Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: AC9688 Date of approval: 01/12/2003	Effective from: 01/01/2004 Last date of update: 01/01/2015 Status: Superseded By Variation



ID	Location	Address	Details	
J	452m E	John Dalton Building, Chester Street, Manchester, M1 5GD	Operator: Manchester Metropolitan University Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: CA1464 Date of approval: 17/02/2006	Effective from: 17/03/2006 Last date of update: 01/01/2020 Status: Issued
J	452m E	John Dalton Building, Chester Street, Manchester, M1 5GD	Operator: Manchester Metropolitan University Type: Keeping And Use Of Radioactive Materials (was Rsa60 Section 1). Permission number: BL0324 Date of approval: 23/05/2001	Effective from: 23/05/2001 Last date of update: 01/01/2020 Status: Issued

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

4.13 Licensed Discharges to controlled waters

Records within 500m

29

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 59**

ID	Location	Address	Details	
B	122m NE	ALBION STREET/HEWITT ST, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982706 Permit Version: 1 Receiving Water: RIVER MEDLOCK	Status: SURRENDERED UNDER EPR 2010 Issue date: - Effective Date: 30/09/1994 Revocation Date: 13/11/2019
B	122m NE	ALBION STREET/HEWITT ST, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0251 Permit Version: 1 Receiving Water: RIVER MEDLOCK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 01/01/1995 Revocation Date: 01/01/1995
7	127m E	NEWCASTLE ST/CHESTER ST, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0361 Permit Version: 1 Receiving Water: -	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: -



ID	Location	Address	Details	
C	153m W	OWEN STREET, MANCHESTER, M15 4PZ	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: EPRFB3091RH Permit Version: 1 Receiving Water: THE RIVER MEDLOCK	Status: SURRENDERED UNDER EPR 2010 Issue date: 04/10/2016 Effective Date: 04/10/2016 Revocation Date: 02/07/2018
F	197m NE	TRUMPET STREET, SSO, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 01MAN0168 Permit Version: 1 Receiving Water: RIVER TIB CULVERT-MEDLOCK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 15/09/1993 Revocation Date: 15/09/1993
E	209m E	GREAT BRIDGEWATER ST, OPPOSITE CHEPSTOW STREET, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982707 Permit Version: 1 Receiving Water: RIVER MEDLOCK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 30/09/1994 Revocation Date: -
E	209m E	GREAT BRIDGEWATER ST, OPPOSITE CHEPSTOW STREET, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0252 Permit Version: 1 Receiving Water: RIVER MEDLOCK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 01/01/1995 Revocation Date: 01/01/1995
E	210m E	CAMBRIDGE STREET CSO 282D9, 1 CAMBRIDGE STREET, MANCHESTER, GREATER MANCHESTER, M1 5BW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982721 Permit Version: 3 Receiving Water: RIVER MEDLOCK	Status: VARIED UNDER EPR 2010 Issue date: 11/04/2018 Effective Date: 11/04/2018 Revocation Date: -
E	210m E	LOWER CAMBRIDGE ST, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0285 Permit Version: 1 Receiving Water: RIVER MEDLOCK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 01/01/1995 Revocation Date: 15/11/1999
E	210m E	WILMOTT ST AT RIVER ST, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0184 Permit Version: 1 Receiving Water: RIVER MEDLOCK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: 18/10/1999



ID	Location	Address	Details	
E	232m E	CAMBRIDGE STREET CSO 282D9, 1 CAMBRIDGE STREET, MANCHESTER, GREATER MANCHESTER, M1 5BW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982721 Permit Version: 2 Receiving Water: RIVER MEDLOCK	Status: MODIFIED - (WRA 91 SCHD 10 - AS AMENDED BY ENV ACT 1995) Issue date: - Effective Date: 15/11/1999 Revocation Date: 10/04/2018
G	245m NW	CHESTER RD AT OWEN ST, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982719 Permit Version: 2 Receiving Water: RIVER MEDLOCK	Status: MODIFIED - (WRA 91 SCHD 10 - AS AMENDED BY ENV ACT 1995) Issue date: - Effective Date: 01/12/1999 Revocation Date: -
G	245m NW	CHESTER RD AT OWEN ST, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0276 Permit Version: 1 Receiving Water: RIVER MEDLOCK	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 01/01/1995 Revocation Date: 01/12/1999
G	248m NW	DEANSGATE, L. PETER ST, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0157 Permit Version: 1 Receiving Water: TUNNEL TO MEDLOCK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: 02/09/2010
G	248m NW	DEANSGATE, L. PETER ST, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0157 Permit Version: 2 Receiving Water: TUNNEL TO MEDLOCK	Status: SURRENDERED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 18/07/2014
19	286m NE	GREAT BRIDGEWATER ST, OPPOSITE CHEPSTOW STREET, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: 01MAN0163 Permit Version: 1 Receiving Water: RIVER TIB CULVERT	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 15/09/1993 Revocation Date: 15/09/1993
H	332m W	POTATO WHARF, OFF LIVERPOOL RD, MANCHESTER	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: 0175/5 Permit Version: 1 Receiving Water: CROWTON BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 20/01/1975 Revocation Date: 31/03/1991



ID	Location	Address	Details	
H	332m W	POTATO WHARF, OFF LIVERPOOL RD, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 0175/5 Permit Version: 1 Receiving Water: CROWTON BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 20/01/1975 Revocation Date: 31/03/1991
H	332m W	POTATO WHARF, OFF LIVERPOOL RD, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 0175/5 Permit Version: 2 Receiving Water: CROWTON BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/04/1991 Revocation Date: 31/12/1994
H	332m W	POTATO WHARF, OFF LIVERPOOL RD, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 0175/5 Permit Version: 3 Receiving Water: CROWTON BROOK	Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01/01/1995 Revocation Date: 30/06/1995
H	332m W	POTATO WHARF, OFF LIVERPOOL RD, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: 0175/5 Permit Version: 4 Receiving Water: CROWTON BROOK	Status: SURRENDERED UNDER EPR 2010 Issue date: - Effective Date: 01/07/1995 Revocation Date: 08/03/2016
I	426m E	LOWER ORMOMD ST/HULME ST, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0282 Permit Version: 1 Receiving Water: RIVER MEDLOCK	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: 09/08/2019
I	428m E	CHESTER STREET CSO, JUNCTION OF CHESTER STREET/, LOWER OSMOND STREET, MANCHESTER, M1 5QF	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016983278 Permit Version: 2 Receiving Water: THE RIVER MEDLOCK	Status: VARIED UNDER EPR 2010 Issue date: 09/07/2018 Effective Date: 09/07/2018 Revocation Date: -



ID	Location	Address	Details	
21	434m S	HULME WALK/PRINCESS RD, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0363 Permit Version: 1 Receiving Water: -	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: -
I	434m E	CHESTER STREET CSO, JUNCTION OF CHESTER STREET/, LOWER OSMOND STREET, MANCHESTER, M1 5QF	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016983278 Permit Version: 1 Receiving Water: THE RIVER MEDLOCK	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 19/02/1999 Effective Date: 01/12/1999 Revocation Date: 08/07/2018
22	438m S	HULME WALK/LEAF STREET, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0364 Permit Version: 1 Receiving Water: -	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: -
23	448m SE	HULME WALK, MANCHESTER	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0362 Permit Version: 1 Receiving Water: -	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01/01/1995 Revocation Date: -
K	468m E	GSHP AT MANCHESTER METROPOLITAN UNI, MANCHESTER METROPOLITAN UNI, LOWER CHATHAM STREET, MANCHESTER, M15 6BH	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: EPRDP3526GN Permit Version: 1 Receiving Water: GROUNDWATERS	Status: NEW ISSUED UNDER EPR 2010 Issue date: 23/08/2010 Effective Date: 01/04/2011 Revocation Date: -
K	471m SE	GSHP AT MANCHESTER METROPOLITAN UNI, MANCHESTER METROPOLITAN UNI, LOWER CHATHAM STREET, MANCHESTER, M15 6BH	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: EPRDP3526GN Permit Version: 1 Receiving Water: GROUNDWATERS	Status: NEW ISSUED UNDER EPR 2010 Issue date: 23/08/2010 Effective Date: 01/04/2011 Revocation Date: -

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

4.14 Pollutant release to surface waters (Red List)

Records within 500m

0

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

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



4.15 Pollutant release to public sewer

Records within 500m

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

1

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 59**

ID	Location	Details	
25	497m E	Incident Date: 12/07/2001 Incident Identification: 15886 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 4 (No Impact) 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.

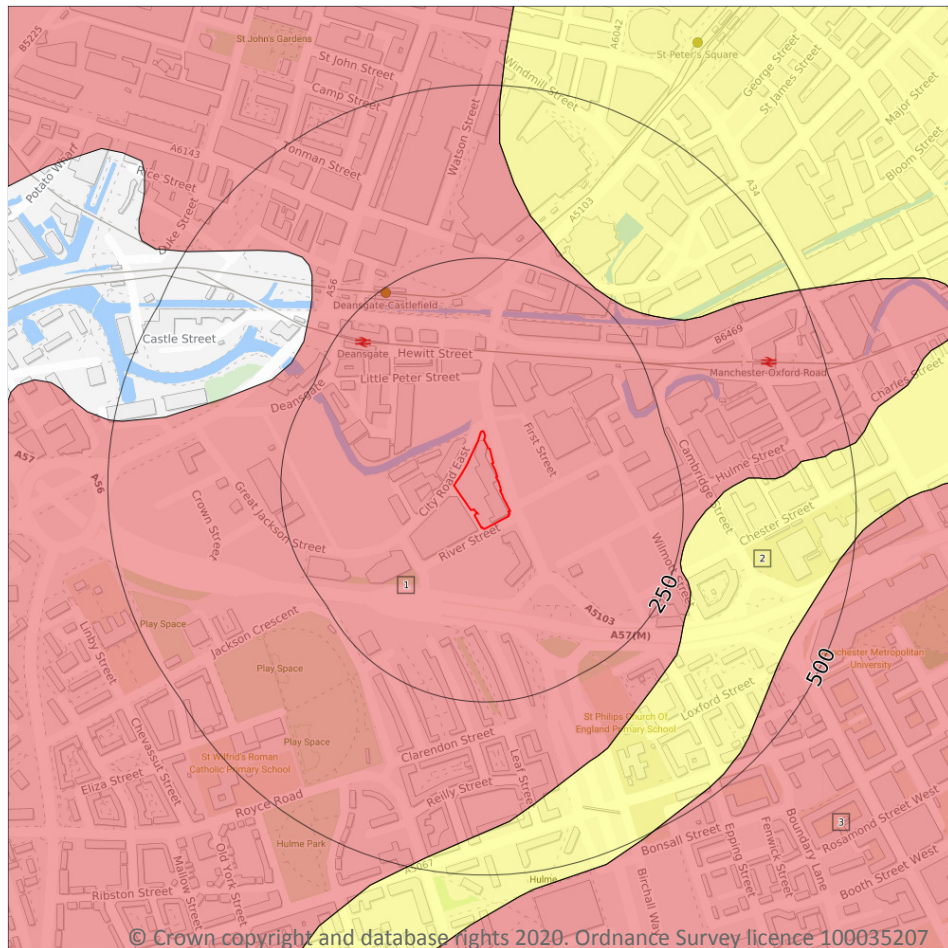
4.21 Pollution inventory radioactive waste

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



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

5.1 Superficial aquifer

Records within 500m

3

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on **page 72**

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	256m E	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

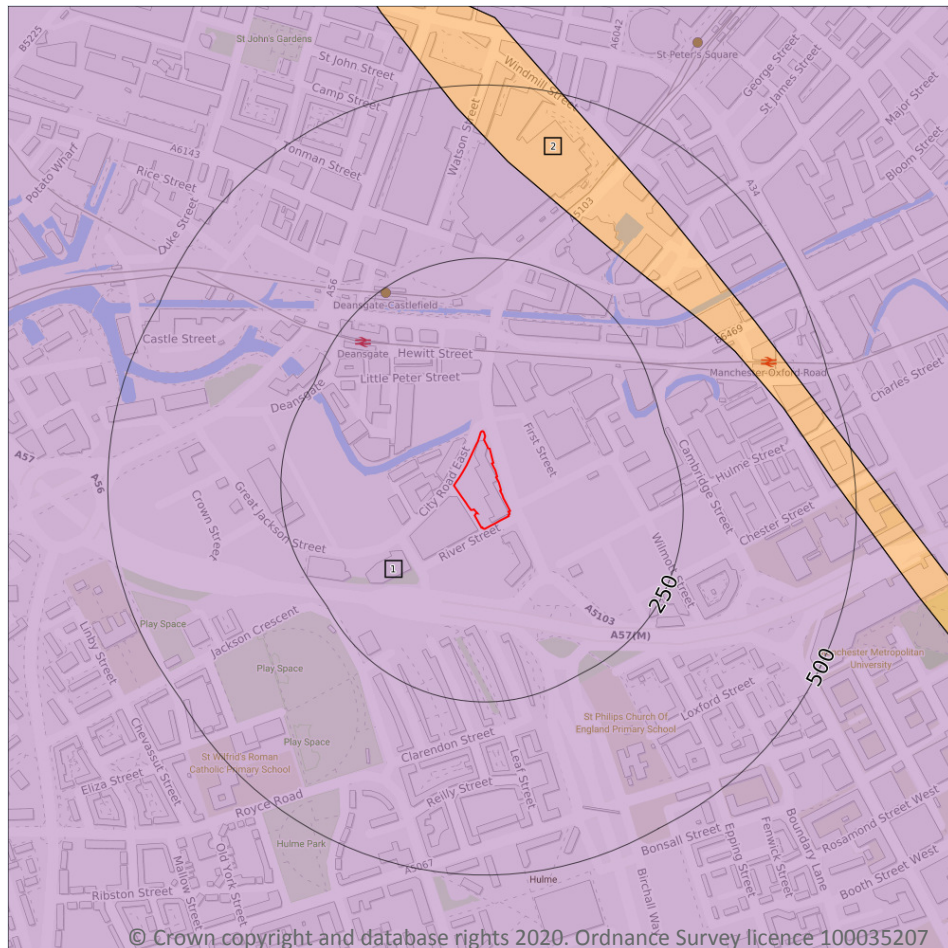


ID	Location	Designation	Description
3	444m SE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

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



Bedrock aquifer



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

5.2 Bedrock aquifer

Records within 500m

2

Aquifer status of groundwater held within bedrock geology.

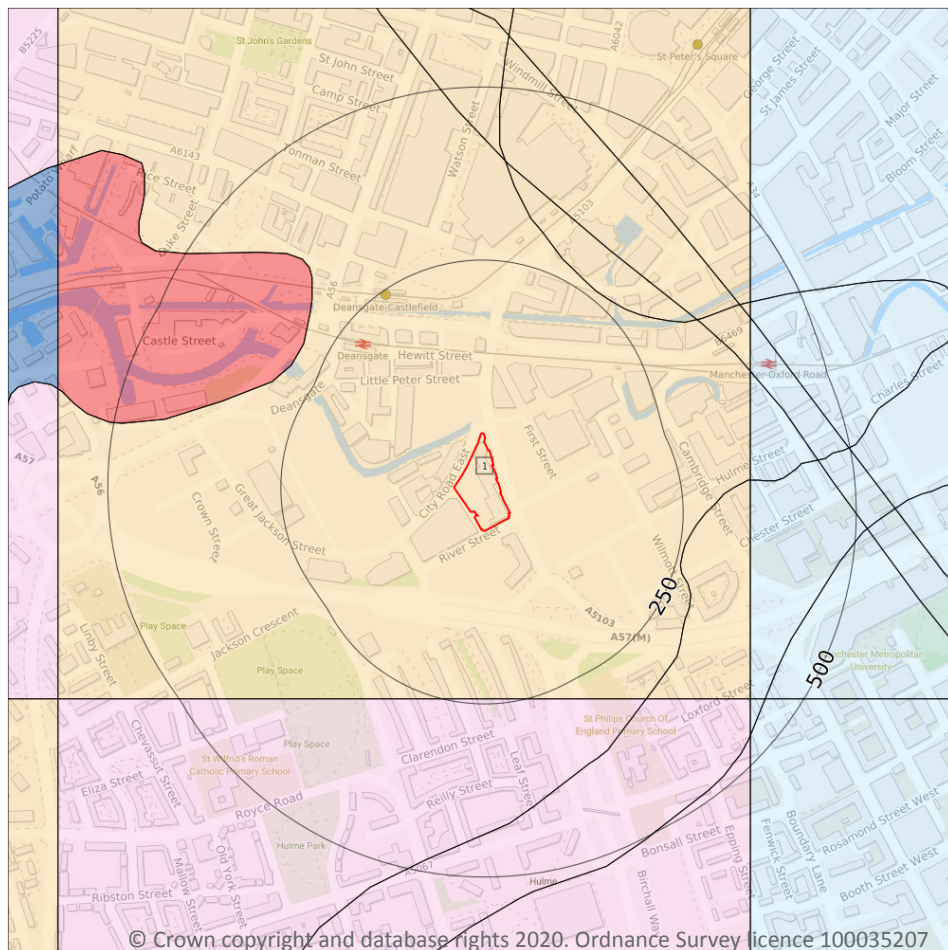
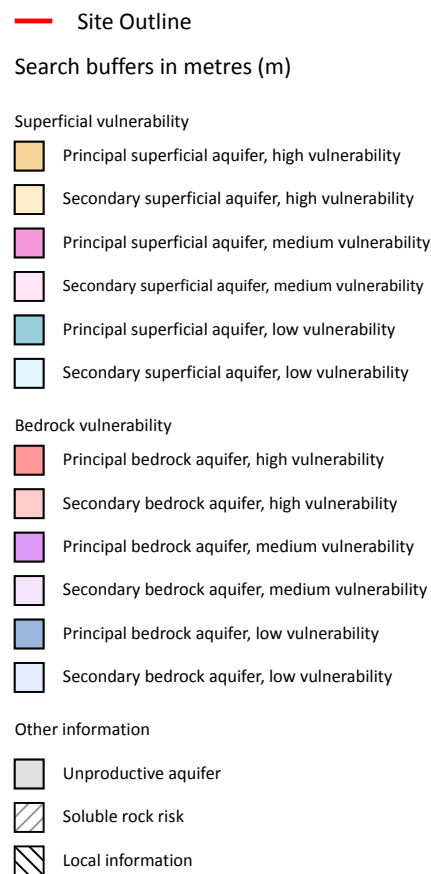
Features are displayed on the Bedrock aquifer map on **page 74**

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	321m NE	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

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



Groundwater vulnerability



5.3 Groundwater vulnerability

Records within 50m

1

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

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

Features are displayed on the Groundwater vulnerability map on **page 76**



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	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: 3-10m Patchiness value: <90% Recharge potential: High	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures

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

5.4 Groundwater vulnerability- soluble rock risk

Records on site	0
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This dataset identifies areas where solution features that enable rapid movement of a pollutant may be present within a 1km grid square.

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

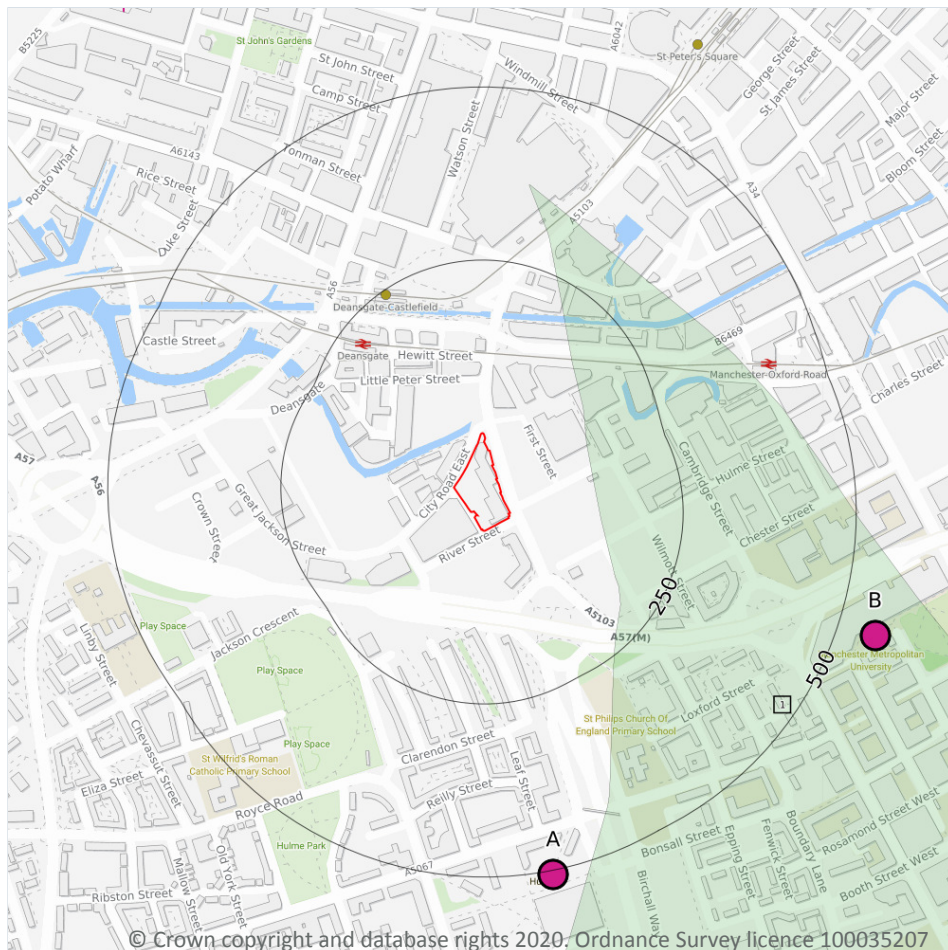
5.5 Groundwater vulnerability- local information

Records on site	0
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This dataset identifies areas where additional local information affecting vulnerability is held by the Environment Agency. Further information can be obtained by contacting the Environment Agency local Area groundwater team through the Environment Agency National Customer Call Centre on 03798 506 506 or by email on enquiries@environment-agency.gov.uk.

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

Abstractions and Source Protection Zones



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

5.6 Groundwater abstractions

Records within 2000m

47

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 78**



ID	Location	Details	
A	506m S	Status: Active Licence No: NW/069/0004/003 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT MANCHESTER METROPOLITAN UNIVERSITY Data Type: Point Name: Manchester Metropolitan University Easting: 383715 Northing: 396746	Annual Volume (m ³): 274,115 Max Daily Volume (m ³): 751 Original Application No: - Original Start Date: 20/09/2013 Expiry Date: 31/03/2027 Issue No: 1 Version Start Date: 01/01/2015 Version End Date: -
A	506m S	Status: Active Licence No: NW/069/0004/003 Details: Heat Pump Direct Source: Ground Water - North West Region Point: BOREHOLE AT MANCHESTER METROPOLITAN UNIVERSITY Data Type: Point Name: Manchester Metropolitan University Easting: 383715 Northing: 396746	Annual Volume (m ³): 274,115 Max Daily Volume (m ³): 751 Original Application No: - Original Start Date: 20/09/2013 Expiry Date: 31/03/2027 Issue No: 1 Version Start Date: 01/01/2015 Version End Date: -
B	555m E	Status: Active Licence No: NW/069/0006/003 Details: Heat Pump Direct Source: Ground Water - North West Region Point: BOREHOLE 1 AT LOWER CHATHAM STREET Data Type: Point Name: Manchester Metropolitan University Easting: 384180 Northing: 397091	Annual Volume (m ³): 283,240 Max Daily Volume (m ³): 1,532 Original Application No: - Original Start Date: 04/04/2014 Expiry Date: 31/03/2027 Issue No: 2 Version Start Date: 04/04/2014 Version End Date: -
B	555m E	Status: Active Licence No: NW/069/0006/003 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE 1 AT LOWER CHATHAM STREET Data Type: Point Name: Manchester Metropolitan University Easting: 384180 Northing: 397091	Annual Volume (m ³): 283,240 Max Daily Volume (m ³): 1,532 Original Application No: - Original Start Date: 04/04/2014 Expiry Date: 31/03/2027 Issue No: 2 Version Start Date: 04/04/2014 Version End Date: -



ID	Location	Details	
-	785m NE	Status: Historical Licence No: 2569007069 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: "BOREHOLE AT GEORGE ST, MANCHESTER" Data Type: Point Name: BRITISH TELECOM Easting: 384100 Northing: 398000	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 27/01/1971 Expiry Date: - Issue No: 100 Version Start Date: 27/01/1971 Version End Date: -
-	785m NE	Status: Historical Licence No: 2569007069 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT GEORGE ST, MANCHESTER Data Type: Point Name: BRITISH TELECOMMUNICATIONS PLC Easting: 384100 Northing: 398000	Annual Volume (m ³): 1100 Max Daily Volume (m ³): 860 Original Application No: - Original Start Date: 01/04/1984 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2007 Version End Date: -
2	792m NW	Status: Active Licence No: NW/069/0004/019 Details: Transfer Between Sources (Post Water Act 2003) Direct Source: Ground Water - North West Region Point: ST JOHNS MANCHESTER Data Type: Poly4 Name: Manchester Quays Development (MGY) Ltd Easting: 383094 Northing: 398099	Annual Volume (m ³): 543,120 Max Daily Volume (m ³): 1,488 Original Application No: - Original Start Date: 13/09/2019 Expiry Date: 31/12/2020 Issue No: 1 Version Start Date: 13/09/2019 Version End Date: -
-	839m NE	Status: Historical Licence No: NW0690006001 Details: Non-Evaporative Cooling Direct Source: Ground Water - North West Region Point: BOREHOLES AT ORIGIN DEVELOPMENTS, MANCHESTER Data Type: Point Name: West Contracting Easting: 384378 Northing: 397733	Annual Volume (m ³): 139128 Max Daily Volume (m ³): 1010 Original Application No: - Original Start Date: 19/01/2009 Expiry Date: 31/03/2015 Issue No: 1 Version Start Date: 19/01/2009 Version End Date: -



ID	Location	Details	
-	839m NE	Status: Historical Licence No: NW/069/0006/001 Details: Non-Evaporative Cooling Direct Source: Ground Water - North West Region Point: BOREHOLES AT ORIGIN DEVELOPMENTS, MANCHESTER Data Type: Point Name: West Contracting Easting: 384378 Northing: 397733	Annual Volume (m ³): 139128 Max Daily Volume (m ³): 1010 Original Application No: - Original Start Date: 19/01/2009 Expiry Date: 31/03/2015 Issue No: 1 Version Start Date: 19/01/2009 Version End Date: -
-	850m NW	Status: Historical Licence No: 2569007089 Details: Non-Evaporative Cooling Direct Source: Ground Water - North West Region Point: 2 BOREHOLES AT GARTSIDE STREET MANCHESTER Data Type: Line Name: HER MAJESTY'S COURT SERVICE Easting: 383335 Northing: 398310	Annual Volume (m ³): 200000 Max Daily Volume (m ³): 1179 Original Application No: - Original Start Date: 26/01/2005 Expiry Date: 31/03/2011 Issue No: 2 Version Start Date: 10/07/2008 Version End Date: -
-	1319m N	Status: Historical Licence No: 2569007070 Details: General Cooling (Existing Licences Only) (High Loss) Direct Source: Ground Water - North West Region Point: "BOREHOLE AT DIAL HOUSE, CHAPEL ST, SALFORD" Data Type: Point Name: BRITISH TELECOM Easting: 383700 Northing: 398700	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 27/01/1971 Expiry Date: - Issue No: 100 Version Start Date: 27/01/1971 Version End Date: -
-	1319m N	Status: Historical Licence No: 2569007070 Details: General Cooling (Existing Licences Only) (High Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT DIAL HOUSE, CHAPEL ST, SALFORD Data Type: Point Name: BRITISH TELECOMMUNICATIONS PLC Easting: 383700 Northing: 398700	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 27/01/1971 Expiry Date: - Issue No: 101 Version Start Date: 01/04/1984 Version End Date: -



ID	Location	Details	
-	1319m N	Status: Active Licence No: 2569007070 Details: General Cooling (Existing Licences Only) (High Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT DIAL HOUSE CHAPEL STREET SALFORD Data Type: Point Name: BRITISH TELECOMMUNICATIONS PLC Easting: 383700 Northing: 398700	Annual Volume (m ³): 45 Max Daily Volume (m ³): 30 Original Application No: - Original Start Date: 27/01/1971 Expiry Date: - Issue No: 101 Version Start Date: 01/04/2007 Version End Date: -
-	1356m S	Status: Active Licence No: 2569007007 Details: General Cooling (Existing Licences Only) (High Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT PREMISES MOSS SIDE MANCHESTER Data Type: Point Name: Heineken UK Ltd Easting: 383865 Northing: 395909	Annual Volume (m ³): 227,000 Max Daily Volume (m ³): 900 Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 103 Version Start Date: 08/05/2014 Version End Date: -
-	1356m S	Status: Active Licence No: 2569007007 Details: Process Water Direct Source: Ground Water - North West Region Point: BOREHOLE AT PREMISES MOSS SIDE MANCHESTER Data Type: Point Name: Heineken UK Ltd Easting: 383865 Northing: 395909	Annual Volume (m ³): 227,000 Max Daily Volume (m ³): 900 Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 103 Version Start Date: 08/05/2014 Version End Date: -
-	1372m S	Status: Historical Licence No: 2569007007 Details: Process water Direct Source: Ground Water - North West Region Point: "BOREHOLE AT PREMISES, MOSS SIDE, MANCHESTER" Data Type: Point Name: SCOTTISH COURAGE BREWING LTD Easting: 383900 Northing: 395900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 16/08/1995 Version End Date: -



ID	Location	Details	
-	1372m S	Status: Historical Licence No: 2569007007 Details: General Cooling (Existing Licences Only) (High Loss) Direct Source: Ground Water - North West Region Point: "BOREHOLE AT PREMISES, MOSS SIDE, MANCHESTER" Data Type: Point Name: SCOTTISH COURAGE BREWING LTD Easting: 383900 Northing: 395900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 16/08/1995 Version End Date: -
-	1372m S	Status: Historical Licence No: 2569007007 Details: General Cooling (Existing Licences Only) (High Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT PREMISES, MOSS SIDE, MANCHESTER Data Type: Point Name: SCOTTISH COURAGE BREWING LTD Easting: 383900 Northing: 395900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 31/12/2003 Version End Date: -
-	1372m S	Status: Historical Licence No: 2569007007 Details: Process water Direct Source: Ground Water - North West Region Point: BOREHOLE AT PREMISES, MOSS SIDE, MANCHESTER Data Type: Point Name: SCOTTISH COURAGE BREWING LTD Easting: 383900 Northing: 395900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 31/12/2003 Version End Date: -
-	1372m S	Status: Historical Licence No: 2569007007 Details: General Cooling (Existing Licences Only) (High Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT PREMISES MOSS SIDE MANCHESTER Data Type: Point Name: Heineken UK Ltd Easting: 383900 Northing: 395900	Annual Volume (m ³): 227000 Max Daily Volume (m ³): 900 Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 23/11/2009 Version End Date: -



ID	Location	Details	
-	1372m S	Status: Historical Licence No: 2569007007 Details: Process Water Direct Source: Ground Water - North West Region Point: BOREHOLE AT PREMISES MOSS SIDE MANCHESTER Data Type: Point Name: Heineken UK Ltd Easting: 383900 Northing: 395900	Annual Volume (m ³): 227000 Max Daily Volume (m ³): 900 Original Application No: - Original Start Date: 15/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 23/11/2009 Version End Date: -
-	1447m S	Status: Historical Licence No: 2569007009 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: "BOREHOLE AT PREMISES, MOSS LANE WEST MANCHESTER" Data Type: Point Name: HYDES BREWERY LTD Easting: 383220 Northing: 395850	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 21/02/1966 Expiry Date: - Issue No: 101 Version Start Date: 07/10/2000 Version End Date: -
-	1447m S	Status: Historical Licence No: 2569007009 Details: Process water Direct Source: Ground Water - North West Region Point: "BOREHOLE AT PREMISES, MOSS LANE WEST MANCHESTER" Data Type: Point Name: HYDES BREWERY LTD Easting: 383220 Northing: 395850	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 21/02/1966 Expiry Date: - Issue No: 101 Version Start Date: 07/10/2000 Version End Date: -
-	1447m S	Status: Historical Licence No: 2569007009 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT PREMISES, MOSS LANE WEST MANCHESTER Data Type: Point Name: HYDES BREWERY LTD Easting: 383220 Northing: 395850	Annual Volume (m ³): 66826.2 Max Daily Volume (m ³): 372.772 Original Application No: - Original Start Date: 21/02/1966 Expiry Date: - Issue No: 101 Version Start Date: 07/10/2000 Version End Date: -



ID	Location	Details	
-	1447m S	Status: Historical Licence No: 2569007009 Details: Process Water Direct Source: Ground Water - North West Region Point: BOREHOLE AT PREMISES, MOSS LANE WEST MANCHESTER Data Type: Point Name: HYDES BREWERY LTD Easting: 383220 Northing: 395850	Annual Volume (m ³): 66826.2 Max Daily Volume (m ³): 372.772 Original Application No: - Original Start Date: 21/02/1966 Expiry Date: - Issue No: 103 Version Start Date: 19/07/2018 Version End Date: -
-	1610m E	Status: Historical Licence No: 2569006001 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: "BOREHOLE AT PREMISES, BROADIE ST, ARDWICK, MANCHESTER" Data Type: Point Name: MOSELEY RUBBER CO LTD Easting: 385240 Northing: 397540	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 08/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 08/02/1966 Version End Date: -
-	1610m E	Status: Historical Licence No: 2569006001 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: BOREHOLE AT PREMISES, BROADIE ST, ARDWICK, MANCHESTER Data Type: Point Name: MOSELEY RUBBER CO LTD Easting: 385240 Northing: 397540	Annual Volume (m ³): 331858 Max Daily Volume (m ³): 909.2 Original Application No: - Original Start Date: 08/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 08/02/1966 Version End Date: -
-	1707m NW	Status: Historical Licence No: 2569007085 Details: Process water Direct Source: Ground Water - North West Region Point: "BOREHOLE AT HOPE STREET, SALFORD, MANCHESTER" Data Type: Point Name: READY MIXED CONCRETE (NORTH WEST) LIMITED Easting: 382190 Northing: 398330	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/11/2000 Expiry Date: - Issue No: 1 Version Start Date: 01/11/2000 Version End Date: -



ID	Location	Details	
-	1707m NW	Status: Active Licence No: 2569007085 Details: Process Water Direct Source: Ground Water - North West Region Point: BOREHOLE AT HOPE STREET, SALFORD, MANCHESTER Data Type: Point Name: CEMEX UK MATERIALS LTD Easting: 382190 Northing: 398330	Annual Volume (m ³): 23,000 Max Daily Volume (m ³): 115 Original Application No: - Original Start Date: 01/11/2000 Expiry Date: - Issue No: 4 Version Start Date: 21/12/2018 Version End Date: -
-	1818m N	Status: Historical Licence No: 2569004023 Details: "Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services" Direct Source: Ground Water - North West Region Point: "BOREHOLE (NO 2) AT PREMISES, STRANGWAYS, MANCHESTER" Data Type: Point Name: INTERBREW UK LTD Easting: 383820 Northing: 399190	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 09/08/2000 Version End Date: -
-	1818m N	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: "BOREHOLE (NO 2) AT PREMISES, STRANGWAYS, MANCHESTER" Data Type: Point Name: INTERBREW UK LTD Easting: 383820 Northing: 399190	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 09/08/2000 Version End Date: -
-	1818m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE (NO 2) AT PREMISES, STRANGWAYS, MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383820 Northing: 399190	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -



ID	Location	Details	
-	1818m N	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: BOREHOLE (NO 2) AT PREMISES, STRANGWAYS, MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383820 Northing: 399190	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1818m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE NUMBER 2 AT PREMISES STRANGWAYS MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383820 Northing: 399190	Annual Volume (m ³): 500000 Max Daily Volume (m ³): 2500 Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1818m N	Status: Historical Licence No: 2569004023 Details: Process Water Direct Source: Ground Water - North West Region Point: BOREHOLE NUMBER 2 AT PREMISES STRANGWAYS MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383820 Northing: 399190	Annual Volume (m ³): 500000 Max Daily Volume (m ³): 2500 Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1848m N	Status: Historical Licence No: 2569004023 Details: "Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services" Direct Source: Ground Water - North West Region Point: "BOREHOLE (NO 3) AT PREMISES, STRANGWAYS, MANCHESTER" Data Type: Point Name: INTERBREW UK LTD Easting: 383830 Northing: 399220	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 09/08/2000 Version End Date: -



ID	Location	Details	
-	1848m N	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: "BOREHOLE (NO 3) AT PREMISES, STRANGWAYS, MANCHESTER" Data Type: Point Name: INTERBREW UK LTD Easting: 383830 Northing: 399220	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 09/08/2000 Version End Date: -
-	1848m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE (NO 3) AT PREMISES, STRANGWAYS, MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383830 Northing: 399220	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1848m N	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: BOREHOLE (NO 3) AT PREMISES, STRANGWAYS, MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383830 Northing: 399220	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1848m N	Status: Historical Licence No: 2569004023 Details: Process Water Direct Source: Ground Water - North West Region Point: BOREHOLE NUMBER 3 AT PREMISES STRANGWAYS MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383830 Northing: 399220	Annual Volume (m ³): 500000 Max Daily Volume (m ³): 2500 Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -



ID	Location	Details	
-	1848m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE NUMBER 3 AT PREMISES STRANGWAYS MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383830 Northing: 399220	Annual Volume (m ³): 500000 Max Daily Volume (m ³): 2500 Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1881m N	Status: Historical Licence No: 2569004023 Details: "Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services" Direct Source: Ground Water - North West Region Point: "BOREHOLE (NO 1) AT PREMISES, STRANGWAYS, MANCHESTER" Data Type: Point Name: INTERBREW UK LTD Easting: 383850 Northing: 399250	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 09/08/2000 Version End Date: -
-	1881m N	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: "BOREHOLE (NO 1) AT PREMISES, STRANGWAYS, MANCHESTER" Data Type: Point Name: INTERBREW UK LTD Easting: 383850 Northing: 399250	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 09/08/2000 Version End Date: -
-	1881m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE (NO 1) AT PREMISES, STRANGWAYS, MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383850 Northing: 399250	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -

ID	Location	Details	
-	1881m N	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: BOREHOLE (NO 1) AT PREMISES, STRANGWAYS, MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383850 Northing: 399250	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1881m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE NUMBER 1 AT PREMISES STRANGWAYS MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383850 Northing: 399250	Annual Volume (m ³): 500000 Max Daily Volume (m ³): 2500 Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1881m N	Status: Historical Licence No: 2569004023 Details: Process Water Direct Source: Ground Water - North West Region Point: BOREHOLE NUMBER 1 AT PREMISES STRANGWAYS MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383850 Northing: 399250	Annual Volume (m ³): 500000 Max Daily Volume (m ³): 2500 Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -

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

5.7 Surface water abstractions

Records within 2000m

2

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 78**



ID	Location	Details	
-	1076m W	Status: Historical Licence No: 2569007053 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: "Surface, Non-Tidal - North West Region" Point: "R IRWELL AT IRWELL WORKS, ORDSALL LANE, SALFORD" Data Type: Point Name: CDS COMPUTER DESIGN SYSTEMS LTD Easting: 382500 Northing: 397400	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 22/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/11/1987 Version End Date: -
-	1076m W	Status: Historical Licence No: 2569007053 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Surface, Non-Tidal - North West Region Point: R IRWELL AT IRWELL WORKS, ORDSALL LANE, SALFORD Data Type: Point Name: CDS COMPUTER DESIGN SYSTEMS LTD Easting: 382500 Northing: 397400	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 22/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/11/1987 Version End Date: -

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

5.8 Potable abstractions

Records within 2000m

9

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 78**

ID	Location	Details	
-	1818m N	Status: Historical Licence No: 2569004023 Details: "Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services" Direct Source: Ground Water - North West Region Point: "BOREHOLE (NO 2) AT PREMISES, STRANGWAYS, MANCHESTER" Data Type: Point Name: INTERBREW UK LTD Easting: 383820 Northing: 399190	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 09/08/2000 Version End Date: -



ID	Location	Details	
-	1818m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE (NO 2) AT PREMISES, STRANGWAYS, MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383820 Northing: 399190	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1818m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE NUMBER 2 AT PREMISES STRANGWAYS MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383820 Northing: 399190	Annual Volume (m ³): 500000 Max Daily Volume (m ³): 2500 Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1848m N	Status: Historical Licence No: 2569004023 Details: "Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services" Direct Source: Ground Water - North West Region Point: "BOREHOLE (NO 3) AT PREMISES, STRANGWAYS, MANCHESTER" Data Type: Point Name: INTERBREW UK LTD Easting: 383830 Northing: 399220	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 09/08/2000 Version End Date: -
-	1848m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE (NO 3) AT PREMISES, STRANGWAYS, MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383830 Northing: 399220	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -



ID	Location	Details	
-	1848m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE NUMBER 3 AT PREMISES STRANGWAYS MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383830 Northing: 399220	Annual Volume (m ³): 500000 Max Daily Volume (m ³): 2500 Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1881m N	Status: Historical Licence No: 2569004023 Details: "Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services" Direct Source: Ground Water - North West Region Point: "BOREHOLE (NO 1) AT PREMISES, STRANGWAYS, MANCHESTER" Data Type: Point Name: INTERBREW UK LTD Easting: 383850 Northing: 399250	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 09/08/2000 Version End Date: -
-	1881m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE (NO 1) AT PREMISES, STRANGWAYS, MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383850 Northing: 399250	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -
-	1881m N	Status: Historical Licence No: 2569004023 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: BOREHOLE NUMBER 1 AT PREMISES STRANGWAYS MANCHESTER Data Type: Point Name: INTERBREW UK LTD Easting: 383850 Northing: 399250	Annual Volume (m ³): 500000 Max Daily Volume (m ³): 2500 Original Application No: - Original Start Date: 18/02/1966 Expiry Date: - Issue No: 102 Version Start Date: 01/01/2004 Version End Date: -

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



5.9 Source Protection Zones

Records within 500m**1**

Source Protection Zones define the sensitivity of an area around a potable abstraction site to contamination. Features are displayed on the Abstractions and Source Protection Zones map on **page 78**

ID	Location	Type	Description
1	127m E	3	Total catchment

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.

