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Groundsure Reference:	GS-4681123
Your Reference:	A2406_Knowsley_Street_Cheetham_Hill
Report Date	24 Jan 2018
Report Delivery Method:	Email - pdf

Enviro Insight

Address: KNOWSLEY STREET, MANCHESTER, M8 8HQ

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If you need any further assistance, please do not hesitate to contact our helpline on 08444 159000 quoting the above Groundsure reference number.

Yours faithfully,

Managing Director
Groundsure Limited

Enc.
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Address: KNOWSLEY STREET, MANCHESTER, M8 8HQ

Date: 24 Jan 2018

Reference: GS-4681123

Client: Earth Environmental & Geotechnical Ltd

NW

N

NE

W

E



SW

S

SE

Aerial Photograph Capture date: 11-Jun-2015

Grid Reference: 384106,399711

Site Size: 0.06ha

Report Reference: GS-4681123

Client Reference: A2406_Knowsley_Street_Cheetham_Hill

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Overview of Findings

For further details on each dataset, please refer to each individual section in the main report as listed. Where the database has been searched a numerical result will be recorded. Where the database has not been searched '-' will be recorded.

Section 1: Historical Industrial Sites	On-site	0-50	51-250	251-500
1.1 Potentially Contaminative Uses identified from 1:10,000 scale mapping	0	1	27	221
1.2 Additional Information – Historical Tank Database	0	2	8	97
1.3 Additional Information – Historical Energy Features Database	0	0	21	66
1.4 Additional Information – Historical Petrol and Fuel Site Database	0	0	0	0
1.5 Additional Information – Historical Garage and Motor Vehicle Repair Database	0	4	9	46
1.6 Potentially Infilled Land	0	0	18	104

Section 2: Environmental Permits, Incidents and Registers	On-site	0-50m	51-250	251-500
2.1 Industrial Sites Holding Environmental Permits and/or Authorisations				
2.1.1 Records of historic IPC Authorisations	0	0	0	0
2.1.2 Records of Part A(1) and IPPC Authorised Activities	0	0	0	0
2.1.3 Records of Red List Discharge Consents	0	0	0	0
2.1.4 Records of List 1 Dangerous Substances Inventory sites	0	0	0	0
2.1.5 Records of List 2 Dangerous Substances Inventory sites	0	0	0	0
2.1.6 Records of Part A(2) and Part B Activities and Enforcements	0	0	0	7
2.1.7 Records of Category 3 or 4 Radioactive Substances Authorisations	0	0	0	0
2.1.8 Records of Licensed Discharge Consents	0	0	1	21
2.1.9 Records of Water Industry Referrals	0	0	0	0
2.1.10 Records of Planning Hazardous Substance Consents and Enforcements within 500m of the study site	0	0	0	0
2.2 Records of COMAH and NIHHS sites	0	0	0	0
2.3 Environment Agency/Natural Resources Wales Recorded Pollution Incidents				
2.3.1 National Incidents Recording System, List 2	0	0	4	28
2.3.2 National Incidents Recording System, List 1	0	0	0	0
2.4 Sites Determined as Contaminated Land under Part 2A EPA 1990	0	0	0	0

Section 3: Landfill and Other Waste Sites	On-site	0-50m	51-250	251-500	501-1000	1000-1500
3.1 Landfill Sites						
3.1.1 Environment Agency/Natural Resources Wales Registered Landfill Sites	0	0	0	0	0	Not searched
3.1.2 Environment Agency/Natural Resources Wales Historic Landfill Sites	0	0	1	1	4	0
3.1.3 BGS/DoE Landfill Site Survey	0	0	0	0	1	0
3.1.4 Records of Landfills in Local Authority and Historical Mapping Records	0	0	0	0	1	0
3.2 Landfill and Other Waste Sites Findings						
3.2.1 Operational and Non-Operational Waste Treatment, Transfer and Disposal Sites	0	0	0	18	Not searched	Not searched
3.2.2 Environment Agency/Natural Resources Wales Licensed Waste Sites	0	0	0	5	13	1

Section 4: Current Land Use	On-site	0-50m	51-250	251-500
4.1 Current Industrial Sites Data	0	5	58	Not searched
4.2 Records of Petrol and Fuel Sites	0	0	1	3
4.3 National Grid Underground Electricity Cables	0	0	0	0
4.4 National Grid Gas Transmission Pipelines	0	0	0	0

Section 5: Geology	
5.1 Are there any records of Artificial Ground and Made Ground present beneath the study site?	No
5.2 Are there any records of Superficial Ground and Drift Geology present beneath the study site?	Yes
5.3 For records of Bedrock and Solid Geology beneath the study site see the detailed findings section.	

Section 6: Hydrogeology and Hydrology				0-500m		
6.1 Are there any records of Strata Classification in the Superficial Geology within 500m of the study site?				Yes		
6.2 Are there any records of Strata Classification in the Bedrock Geology within 500m of the study site?				Yes		
	On-site	0-50m	51-250	251-500	501-1000	1000-2000
6.3 Groundwater Abstraction Licences (within 2000m of the study site)	4	0	2	0	24	8
6.4 Surface Water Abstraction Licences (within 2000m of the study site)	0	0	0	0	0	0
6.5 Potable Water Abstraction Licences (within 2000m of the study site)	0	0	1	0	11	0
6.6 Source Protection Zones (within 500m of the study site)	0	0	0	0	Not searched	Not searched
6.7 Source Protection Zones within Confined Aquifer	0	0	0	0	Not searched	Not searched
6.8 Groundwater Vulnerability and Soil Leaching Potential (within 500m of the study site)	1	0	0	1	Not searched	Not searched

Section 6: Hydrogeology and Hydrology	0-500m					
	On-site	0-50m	51-250	251-500	501-1000	1000-1500
6.9 Is there any Environment Agency/Natural Resources Wales information on river quality within 1500m of the study site?	No	No	No	Yes	Yes	Yes
6.10 Detailed River Network entries within 500m of the site	0	0	1	3	Not searched	Not searched
6.11 Surface water features within 250m of the study site	No	No	No	Not searched	Not searched	Not searched

Section 7: Flooding						
7.1 Are there any Environment Agency Zone 2 floodplains within 250m of the study site?	No					
7.2 Are there any Environment Agency/Natural Resources Wales Zone 3 floodplains within 250m of the study site	No					
7.3 What is the Risk of flooding from Rivers and the Sea (RoFRaS) rating for the study site?	Very Low					
7.4 Are there any Flood Defences within 250m of the study site?	No					
7.5 Are there any areas benefiting from Flood Defences within 250m of the study site?	No					
7.6 Are there any areas used for Flood Storage within 250m of the study site?	No					
7.7 What is the maximum BGS Groundwater Flooding susceptibility within 50m of the study site?	Limited potential					
7.8 What is the BGS confidence rating for the Groundwater Flooding susceptibility areas?	Low					

Section 8: Designated Environmentally Sensitive Sites	On-site	0-50m	51-250	251-500	501-1000	1000-2000
8.1 Records of Sites of Special Scientific Interest (SSSI)	0	0	0	0	0	0
8.2 Records of National Nature Reserves (NNR)	0	0	0	0	0	0
8.3 Records of Special Areas of Conservation (SAC)	0	0	0	0	0	0
8.4 Records of Special Protection Areas (SPA)	0	0	0	0	0	0
8.5 Records of Ramsar sites	0	0	0	0	0	0
8.6 Records of Ancient Woodlands	0	0	0	0	0	0
8.7 Records of Local Nature Reserves (LNR)	0	0	0	0	0	0
8.8 Records of World Heritage Sites	0	0	0	0	0	0
8.9 Records of Environmentally Sensitive Areas	0	0	0	0	0	0

Section 8: Designated Environmentally Sensitive Sites	On-site	0-50m	51-250	251-500	501-1000	1000-2000
8.10 Records of Areas of Outstanding Natural Beauty (AONB)	0	0	0	0	0	0
8.11 Records of National Parks	0	0	0	0	0	0
8.12 Records of Nitrate Sensitive Areas	0	0	0	0	0	0
8.13 Records of Nitrate Vulnerable Zones	1	1	0	2	0	0
8.14 Records of Green Belt land	0	0	0	0	0	0

Section 9: Natural Hazards	
9.1 What is the maximum risk of natural ground subsidence?	Very Low
9.1.1 What is the maximum Shrink-Swell hazard rating identified on the study site?	Very Low
9.1.2 What is the maximum Landslides hazard rating identified on the study site?	Very Low
9.1.3 What is the maximum Soluble Rocks hazard rating identified on the study site?	Negligible
9.1.4 What is the maximum Compressible Ground hazard rating identified on the study site?	Negligible
9.1.5 What is the maximum Collapsible Rocks hazard rating identified on the study site?	Very Low
9.1.6 What is the maximum Running Sand hazard rating identified on the study site?	Very Low
9.2 Radon	
9.2.1 Is the property in a Radon Affected Area as defined by the Health Protection Agency (HPA) and if so what percentage of homes are above the Action Level?	The property is not in a Radon Affected Area, as less than 1% of properties are above the Action Level.
9.2.2 Is the property in an area where Radon Protection are required for new properties or extensions to existing ones as described in publication BR211 by the Building Research Establishment?	No radon protective measures are necessary.

Section 10: Mining	
10.1 Are there any coal mining areas within 75m of the study site?	Yes
10.2 Are there any Non-Coal Mining areas within 50m of the study site boundary?	No
10.3 Are there any brine affected areas within 75m of the study site?	No

Using this report

The following report is designed by Environmental Consultants for Environmental Professionals bringing together the most up-to-date market leading environmental data. This report is provided under and subject to the Terms & Conditions agreed between Groundsure and the Client. The document contains the following sections:

1. Historical Industrial Sites

Provides information on past land uses that may pose a risk to the study site in terms of potential contamination from activities or processes. Potentially Infilled Land features are also included. This search is conducted using radii of up to 500m.

2. Environmental Permits, Incidents and Registers

Provides information on Regulated Industrial Activities and Pollution Incidents as recorded by Regulatory Authorities, and sites determined as Contaminated Land. This search is conducted using radii up to 500m.

3. Landfills and Other Waste Sites

Provides information on landfills and other waste sites that may pose a risk to the study site. This search is conducted using radii up to 1500m.

4. Current Land Uses

Provides information on current land uses that may pose a risk to the study site in terms of potential contamination from activities or processes. These searches are conducted using radii of up to 500m. This includes information on potentially contaminative industrial sites, petrol stations and fuel sites as well as high pressure gas pipelines and underground electricity transmission lines.

5. Geology

Provides information on artificial and superficial deposits and bedrock beneath the study site.

6. Hydrogeology and Hydrology

Provides information on productive strata within the bedrock and superficial geological layers, abstraction licenses, Source Protection Zones (SPZs) and river quality. These searches are conducted using radii of up to 2000m.

7. Flooding

Provides information on river and coastal flooding, flood defences, flood storage areas and groundwater flood areas. This search is conducted using radii of up to 250m.

8. Designated Environmentally Sensitive Sites

Provides information on the Sites of Special Scientific Interest (SSSI), National Nature Reserves (NNR), Special Areas of Conservation (SAC), Special Protection Areas (SPA), Ramsar sites, Local Nature Reserves (LNR), Areas of Outstanding Natural Beauty (AONB), National Parks (NP), Environmentally Sensitive Areas, Nitrate Sensitive Areas, Nitrate Vulnerable Zones and World Heritage Sites and Scheduled Ancient Woodland. These searches are conducted using radii of up to 2000m.

9. Natural Hazards

Provides information on a range of natural hazards that may pose a risk to the study site. These factors include natural ground subsidence and radon..

10. Mining

Provides information on areas of coal and non-coal mining and brine affected areas.

11. Contacts

This section of the report provides contact points for statutory bodies and data providers that may be able to provide further information on issues raised within this report. Alternatively, Groundsure provide a free Technical Helpline (08444 159000) for further information and guidance.

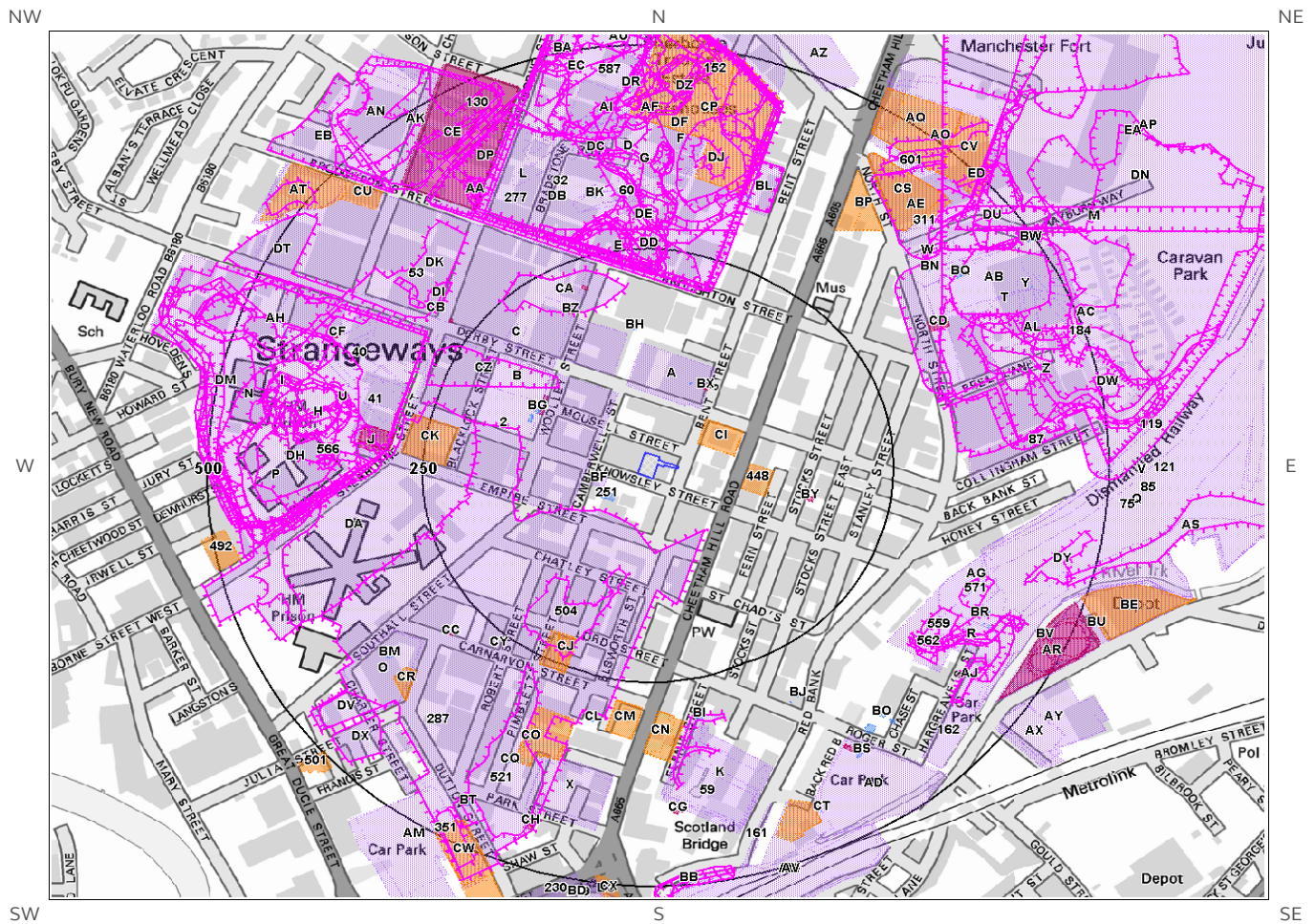
Note: Maps

Only certain features are placed on the maps within the report. All features represented on maps found within this search are given an identification number. This number identifies the feature on the mapping and correlates it to the additional information provided below. This identification number precedes all other information and takes the following format -Id: 1, Id: 2, etc. Where numerous features on the same map are in such close proximity that the numbers would obscure each other a letter identifier is used instead to represent the features. (e.g. Three features which overlap may be given the identifier "A" on the map and would be identified separately as features 1A, 3A, 10A on the data tables provided).

Where a feature is reported in the data tables to a distance greater than the map area, it is noted in the data table as "Not Shown".

All distances given in this report are in Metres (m). Directions are given as compass headings such as N: North, E: East, NE: North East from the nearest point of the study site boundary.

1. Historical Land Use



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Historical 1:10,000 and 1:10,560 scale mapping



Site Outline



Industrial Land Use



Potentially Infilled Land

Historical 1:2,500, 1:1,250 and 1:500 scale mapping



Search Buffers (m)



Energy Features



Petrol Stations



Tanks



Garages

1. Historical Industrial Sites

1.1 Potentially Contaminative Uses identified from 1:10,000 scale Mapping

The systematic analysis of data extracted from standard 1:10,560 and 1:10,000 scale historical maps provides the following information:

Records of sites with a potentially contaminative past land use within 500m of the search boundary: 249

ID	Distance [m]	Direction	Use	Date
1BF	36	W	Police Station	1978
2	57	W	Art Metal Works	1894
3CY	58	SW	Brick Field	1851
4A	69	N	Unspecified Commercial/Industrial	1923
5A	69	N	Sawmills	1894
6DK	102	N	Unspecified Commercial/Industrial	1931
7CZ	128	NW	Unspecified Pit	1894
8CB	134	W	Unspecified Commercial/Industrial	1938
9B	135	NW	Unspecified Commercial/Industrial	1923
10B	135	NW	Ice Works	1906
11CA	186	NW	Unspecified Ground Workings	1894
12DA	190	W	Brick Field	1851
13C	195	NW	Police Station	1923
14C	195	NW	Police Station	1916
15C	195	NW	Police Station	1906
16DB	204	N	Brick Works	1894
17D	210	N	Brick Works	1923
18D	211	N	Brick Works	1916
19D	211	N	Brick Works	1906
20D	216	N	Brick Works	1931
21G	217	N	Brick Works	1938
22E	219	N	Unspecified Heap	1894
23E	221	N	Unspecified Ground Workings	1923
24E	222	N	Unspecified Ground Workings	1906
25DD	229	N	Unspecified Pit	1956
26E	229	N	Unspecified Ground Workings	1916
27F	233	N	Unspecified Ground Workings	1931
28F	233	N	Unspecified Ground Workings	1938

29DE	273	N	Unspecified Pit	1956
30D	273	N	Brick Works	1956
31G	276	N	Unspecified Ground Workings	1906
32	276	N	Unspecified Works	1968
33I	287	W	Printing Works	1931
34H	287	W	Unspecified Ground Workings	1916
35H	287	W	Brick Works	1916
36H	287	W	Brick Works	1906
37I	287	W	Brick Works	1923
38	287	W	Railway Sidings	1923
39DF	288	N	Unspecified Ground Workings	1956
40	289	W	Railway Sidings	1916
41	289	W	Printing Works	1938
42J	292	W	Electricity Substation	1923
43DG	293	S	Unspecified Ground Workings	1851
44J	294	W	Electricity Substation	1916
45J	296	W	Unspecified Heap	1894
46DH	296	W	Brick Works	1894
47DI	297	NW	Unspecified Pit	1894
48DJ	300	N	Unspecified Pits	1894
49K	300	S	Unspecified Works	1985
50K	300	S	Unspecified Works	1978
51K	300	S	Unspecified Works	1971
52K	300	S	Unspecified Works	1988
53	302	NW	Unspecified Pit	1906
54K	302	S	Unspecified Commercial/Industrial	1938
55K	303	S	Unspecified Commercial/Industrial	1931
56AC	303	E	Brick Works	1956
57G	304	N	Tramway Sidings	1931
58S	305	N	Tramway Sidings	1938
59	310	S	Unspecified Commercial/Industrial	1923
60	310	N	Railway Sidings	1956
61DL	312	NW	Unspecified Ground Workings	1894
62N	312	W	Unspecified Ground Workings	1938
63L	312	NW	Unspecified Commercial/Industrial	1977
64L	312	NW	Unspecified Commercial/Industrial	1985
65M	312	E	Unspecified Ground Workings	1921

66M	312	E	Unspecified Ground Workings	1933
67M	312	E	Unspecified Ground Workings	1906
68M	312	E	Brick Works	1938
69M	312	E	Brick Works	1933
70M	312	E	Brick Works	1921
71M	312	E	Brick Works	1906
72BL	320	N	Unspecified Warehouse	1968
73Z	320	E	Clay Pit	1923
74N	322	W	Unspecified Ground Workings	1931
75	322	SE	Railway Sidings	1923
76O	323	SW	Unspecified Commercial/Industrial	1938
77P	323	W	Unspecified Heap	1923
78O	325	SW	Unspecified Commercial/Industrial	1931
79O	325	SW	Unspecified Commercial/Industrial	1916
80K	331	S	Unspecified Commercial/Industrial	1916
81U	332	W	Unspecified Ground Workings	1956
82P	332	W	Unspecified Heap	1894
83Q	337	SE	Railway Sidings	1938
84Q	337	SE	Railway Sidings	1933
85	337	SE	Railway Sidings	1921
86Q	337	SE	Railway Sidings	1906
87	338	E	Brewery	1891
88R	339	SE	Unspecified Ground Workings	1994
89R	339	SE	Unspecified Ground Workings	1988
90S	340	N	Unspecified Pit	1894
91R	341	SE	Unspecified Ground Workings	1956
92T	344	E	Unspecified Depot	1971
93T	344	E	Unspecified Depot	1978
94T	344	E	Unspecified Depot	1988
95T	344	E	Unspecified Depot	1985
96T	344	E	Unspecified Depot	1994
97D	344	N	Unspecified Warehouses	1985
98D	344	N	Unspecified Warehouse	1977
99U	344	W	Unspecified Pit	1894
100V	349	SE	Railway Sidings	1971
101V	349	SE	Railway Sidings	1956
102V	349	SE	Railway Sidings	1985
103V	349	SE	Railway Sidings	1978
104W	355	NE	Unspecified Depot	1971

105W	355	NE	Unspecified Depot	1978
106X	358	S	Hospital	1931
107X	358	S	Hospital	1916
108Y	359	NE	Railway Sidings	1938
109Y	359	NE	Railway Sidings	1933
110L	360	NW	Railway Sidings	1956
111DO	360	W	Unspecified Ground Workings	1971
112AH	360	NW	Unspecified Pit	1923
113AA	363	NW	Unspecified Heap	1923
114Z	364	NE	Unspecified Pit	1933
115X	364	S	Hospital	1923
116AG	366	E	Railway Building	1923
117AB	366	NE	Railway Sidings	1956
118V	366	E	Railway Sidings	1988
119	366	E	Railway Sidings	1994
120DP	366	NW	Unspecified Pit	1894
121	369	E	Railway Sidings	1891
122AI	369	N	Railway Sidings	1923
123R	370	SE	Unspecified Ground Workings	1921
124DQ	370	W	Unspecified Ground Workings	1851
125AA	371	NW	Unspecified Heap	1916
126I	373	W	Unspecified Heaps	1956
127AE	374	NE	Unspecified Pit	1906
128AB	376	NE	Brick Works	1923
129AC	378	NE	Unspecified Ground Workings	1956
130	380	N	Railway Sidings	1916
131AD	382	SE	Unspecified Works	1971
132AD	382	SE	Iron Works	1956
133AD	382	SE	Unspecified Works	1985
134AD	382	SE	Unspecified Works	1978
135AF	383	N	Tramway Sidings	1938
136AD	384	SE	Iron Works	1931
137AD	384	SE	Iron Works	1938
138AD	384	SE	Iron Works	1916
139AD	384	SE	Iron Works	1906
140AD	384	SE	Iron Works	1923
141AE	384	NE	Garage	1985
142AO	384	NE	Garages	1977
143AF	385	N	Railway Sidings	1956
144DR	387	N	Unspecified Pit	1923
145AG	388	E	Railway Building	1906
146AG	388	E	Railway Building	1938
147AG	388	E	Railway Building	1923

148	390	N	Railway Sidings	1916
149DS	394	N	Unspecified Ground Workings	1916
150DT	399	NW	Unspecified Heap	1894
151AH	400	NW	Unspecified Pit	1916
152	402	N	Unspecified Depot	1968
153AI	402	N	Unspecified Pit	1956
154DM	409	W	Unspecified Ground Workings	1956
155DV	411	SW	Unspecified Pit	1851
156AJ	412	SE	Refuse Heap	1933
157AM	413	SW	Unspecified Commercial/Industrial	1923
158AK	416	NW	Clay Pit	1923
159AJ	417	SE	Refuse Heap	1938
160AK	420	NW	Clay Pit	1916
161	422	S	Railway Building	1894
162	423	SE	Unspecified Commercial/Industrial	1923
163DX	424	SW	Unspecified Pit	1851
164AL	424	E	Railway Sidings	1923
165DY	426	E	Unspecified Ground Workings	1891
166AL	431	E	Railway Sidings	1921
167EA	433	NE	Disused Brick Works	1956
168CE	436	NW	Unspecified Pit	1931
169EB	436	NW	Unspecified Ground Workings	1894
170AM	437	SW	Brewery	1978
171EC	441	N	Unspecified Ground Workings	1894
172DN	447	NE	Unspecified Ground Workings	1938
173AN	449	NW	Unspecified Works	1985
174AN	449	NW	Unspecified Works	1977
175AN	449	NW	Unspecified Works	1968
176AK	450	NW	Unspecified Ground Workings	1906
177AP	452	NE	Unspecified Ground Workings	1968
178AO	453	NE	Cabinet Works	1923
179AP	455	NE	Unspecified Ground Workings	1956
180AQ	463	NE	Cabinet Works	1916
181AQ	463	NE	Unspecified Commercial/Industrial	1931
182AR	465	SE	Unspecified Commercial/Industrial	1923
183AQ	466	NE	Garage	1968
184	466	NE	Railway Sidings	1906

185BU	467	SE	Unspecified Commercial/Industrial	1956
186AR	468	SE	Unspecified Tanks	1956
187CV	470	NE	Unspecified Works	1968
188AR	470	SE	Unspecified Tank	1891
189AR	470	SE	Unspecified Tank	1921
190AR	470	SE	Unspecified Tank	1933
191AR	470	SE	Unspecified Tank	1938
192AR	470	SE	Unspecified Tank	1906
193AR	470	SE	Unspecified Tank	1923
194ED	471	NE	Unspecified Ground Workings	1891
195AS	471	E	Unspecified Ground Workings	1988
196AS	471	E	Unspecified Ground Workings	1994
197AT	473	NW	Cabinet Works	1906
198AT	473	NW	Cabinet Works	1916
199AT	473	NW	Cabinet Works	1923
200AR	478	SE	Unspecified Tanks	1921
201AR	478	SE	Unspecified Tank	1906
202AR	478	SE	Unspecified Tanks	1933
203AR	478	SE	Unspecified Tank	1938
204AR	478	SE	Unspecified Tank	1891
205AR	478	SE	Unspecified Tank	1923
206BA	478	N	Refuse Heap	1916
207AU	480	N	Hospital	1985
208AU	480	N	Hospital	1968
209AU	480	N	Hospital	1977
210AV	482	SE	Railway Sidings	1931
211AV	482	SE	Railway Sidings	1938
212AV	482	SE	Railway Sidings	1916
213AV	482	SE	Railway Sidings	1906
214AW	483	SE	Railway Sidings	1971
215AW	483	SE	Railway Sidings	1978
216AW	483	SE	Railway Sidings	1956
217AW	483	SE	Railway Sidings	1988
218AW	483	SE	Railway Sidings	1985
219AW	483	SE	Railway Sidings	1994
220AX	486	SE	Rubber Works	1933
221AX	486	SE	Rubber Works	1938
222AX	486	SE	Unspecified Works	1978
223AX	486	SE	Unspecified Works	1985
224AY	486	SE	Unspecified Works	1988
225AY	486	SE	Unspecified Works	1994
226AX	487	SE	Rubber Works	1923
227AV	487	S	Railway Sidings	1923

228AZ	488	NE	Unspecified Depot	1977
229AZ	488	NE	Unspecified Depot	1985
230	491	S	Workhouse	1851
231BB	492	S	Railway Building	1931
232DW	493	E	Clay Pit	1921
233BA	494	N	Refuse Heap	1923
234AT	494	NW	Unspecified Pit	1894
235BB	494	S	Railway Building	1985
236BD	496	S	Railway Station	1931
237BC	496	S	Railway Sidings	1931
238BC	496	S	Railway Sidings	1938
239BD	496	S	Railway Station	1938
240BC	496	S	Railway Sidings	1916
241BD	496	S	Railway Station	1916
242BD	496	S	Railway Station	1906
243BC	496	S	Railway Sidings	1906
244BE	496	E	Unspecified Depot	1978
245BE	496	E	Unspecified Depot	1994
246BE	496	E	Unspecified Depot	1988
247BE	496	E	Unspecified Depot	1985
248BB	497	S	Railway Building	1971
249	497	S	Railway Stations	1894

1.2 Additional Information – Historical Tank Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical tanks within 500m of the search boundary:

107

ID	Distance (m)	Direction	Use	Date
250BF	37	SW	Unspecified Tank	1952
251	38	SW	Unspecified Tank	1952
252A	96	N	Unspecified Tank	1933
253BG	133	W	Tanks	1996
254BG	138	W	Tanks	1996
255BG	138	W	Tanks	1989
256BH	151	N	Unspecified Tank	1993
257BH	151	N	Unspecified Tank	1993
258BH	151	N	Unspecified Tank	1992
259BH	152	N	Unspecified Tank	1989
260BI	293	S	Unspecified Tank	1952
261BI	294	S	Unspecified Tank	1952
262BI	294	S	Unspecified Tank	1958

263CL	302	S	Unspecified Tank	1891
264BJ	309	SE	Unspecified Tank	1964
265BJ	309	SE	Unspecified Tank	1963
266BJ	314	SE	Unspecified Tank	1952
267BJ	315	SE	Unspecified Tank	1952
268BK	318	N	Unspecified Tank	1949
269BK	318	N	Unspecified Tank	1949
270BL	334	N	Unspecified Tank	1975
271BL	334	N	Unspecified Tank	1982
272BL	335	N	Unspecified Tank	1996
273BL	335	N	Unspecified Tank	1994
274BL	335	N	Unspecified Tank	1996
275BL	335	N	Unspecified Tank	1994
276CO	341	S	Tanks	1891
277	342	NW	Unspecified Tank	1958
278BM	361	SW	Unspecified Tank	1892
279BM	362	SW	Unspecified Tank	1891
280DC	373	N	Unspecified Tank	1922
281BN	377	NE	Unspecified Tank	1952
282BN	377	NE	Unspecified Tank	1949
283BN	378	NE	Unspecified Tank	1949
284BN	378	NE	Unspecified Tank	1952
285BO	379	SE	Tanks	1990
286BO	382	SE	Tanks	1964
287	382	SW	Unspecified Tank	1891
288CQ	383	SW	Unspecified Tank	1891
289BO	383	SE	Tanks	1963
290BP	383	NE	Unspecified Tank	1975
291BO	383	SE	Tanks	1990
292BP	384	NE	Unspecified Tank	1996
293BP	384	NE	Unspecified Tank	1996
294BP	384	NE	Unspecified Tank	1994
295BP	384	NE	Unspecified Tank	1994
296BP	384	NE	Unspecified Tank	1982
297BO	393	SE	Tanks	1952
298BR	394	SE	Unspecified Tank	1891
299BO	394	SE	Tanks	1952
300BQ	398	NE	Unspecified Tank	1989
301BQ	398	NE	Unspecified Tank	1993
302BQ	398	NE	Unspecified Tank	1992
303BQ	398	NE	Unspecified Tank	1993
304BR	398	SE	Tanks	1891
305BR	401	SE	Unspecified Tank	1891
306R	403	SE	Unspecified Tank	1891
307BS	406	SE	Unspecified Tank	1958
308BS	407	SE	Unspecified Tank	1908

309BS	407	SE	Unspecified Tank	1922
310R	408	SE	Unspecified Tank	1891
311	412	NE	Unspecified Tank	1949
312AH	441	W	Unspecified Tank	1950
313AH	441	W	Unspecified Tank	1950
314AH	441	W	Unspecified Tank	1954
315BT	447	SW	Tanks	1950
316CT	447	S	Unspecified Tank	1891
317BT	447	SW	Tanks	1950
318BT	447	SW	Tanks	1951
319Y	464	NE	Unspecified Tank	1952
320Y	465	NE	Unspecified Tank	1952
321AR	466	SE	Gas Works	1952
322AR	466	SE	Gas Works	1949
323AR	466	SE	Gas Works	1949
324AR	466	SE	Gas Works	1952
325BU	467	SE	Gas Works	1952
326AR	470	SE	Gasometer	1952
327AR	470	SE	Gasometer	1949
328AR	470	SE	Unspecified Tank	1964
329AR	470	SE	Gasometer	1952
330AR	470	SE	Unspecified Tank	1958
331AR	470	SE	Gasometer	1949
332AR	470	SE	Tanks	1931
333AR	470	SE	Gasometers	1908
334AR	470	SE	Gasometers	1922
335AR	471	SE	Gasometer	1893
336AR	471	SE	Tanks	1958
337AR	471	SE	Gasometer	1891
338BV	472	SE	Unspecified Tank	1964
339BV	473	SE	Unspecified Tank	1958
340BV	474	SE	Unspecified Tank	1891
341BV	476	SE	Gasometer	1893
342BV	477	SE	Gasometer	1952
343BV	478	SE	Unspecified Tank	1958
344BV	478	SE	Gasometer	1891
345BU	478	SE	Gasometer	1952
346BU	478	SE	Unspecified Tank	1964
347BU	478	SE	Gasometer	1949
348BV	481	SE	Gasometer	1949
349BV	481	SE	Gasometer	1952
350BV	481	SE	Unspecified Tank	1958
351	488	SW	Tanks	1996
352BW	490	NE	Unspecified Tank	1952
353BW	491	NE	Unspecified Tank	1952
354AR	498	SE	Unspecified Tank	1958

355AR	498	SE	Unspecified Tank	1964
356AR	499	SE	Unspecified Tank	1891

1.3 Additional Information – Historical Energy Features Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical energy features within 500m of the search boundary:

87

ID	Distance (m)	Direction	Use	Date
357BX	98	NE	Electricity Substation	1949
358BX	98	NE	Electricity Substation	1952
359BX	98	NE	Electricity Substation	1952
360BX	98	NE	Electricity Substation	1949
361BG	129	W	Electricity Substation	1996
362BG	131	NW	Electricity Substation	1989
363BG	131	NW	Electricity Substation	1954
364BY	154	E	Electricity Substation	1968
365BY	154	E	Electricity Substation	1989
366BY	155	E	Electricity Substation	1993
367BY	155	E	Electricity Substation	1992
368BY	155	E	Electricity Substation	1993
369BZ	190	NW	Electricity Substation	1989
370BZ	190	NW	Electricity Substation	1993
371BZ	190	NW	Electricity Substation	1992
372BZ	190	NW	Electricity Substation	1993
373CA	211	N	Electricity Substation	1993
374CA	211	N	Electricity Substation	1992
375CA	211	N	Electricity Substation	1993
376CA	212	N	Electricity Substation	1989
377CA	212	N	Electricity Substation	1968
378CB	276	NW	Electricity Substation	1950
379CB	276	NW	Electricity Substation	1950
380J	287	W	Electricity Substation	1950
381J	287	W	Electricity Substation	1954
382J	287	W	Electricity Substation	1996
383J	287	W	Electricity Substation	1950
384J	289	W	Electricity Substation	1908
385J	289	W	Electricity Substation	1922
386CC	290	SW	Electricity Substation	1950
387CC	290	SW	Electricity Substation	1954
388CC	290	SW	Electricity Substation	1950
389J	307	W	Electricity Substation	1975

390J	309	W	Electricity Substation	1989
391CD	336	NE	Electricity Substation	1952
392CD	336	NE	Electricity Substation	1949
393CD	337	NE	Electricity Substation	1993
394CD	337	NE	Electricity Substation	1992
395CD	337	NE	Electricity Substation	1993
396CD	337	NE	Electricity Substation	1949
397CD	337	NE	Electricity Substation	1968
398CD	337	NE	Electricity Substation	1952
399CD	337	NE	Electricity Substation	1989
400CD	337	NE	Electricity Substation	1958
401CE	358	NW	Electricity Board Headquarters	1973
402CE	359	NW	Electricity Board Headquarters	1988
403CF	384	W	Electricity Substation	1996
404CF	385	W	Electricity Substation	1989
405BS	389	SE	Electricity Substation	1949
406BS	390	SE	Electricity Substation	1952
407BS	390	SE	Electricity Substation	1949
408BS	392	SE	Electricity Substation	1952
409CG	402	S	Electricity Substation	1990
410CG	403	S	Electricity Substation	1949
411CG	403	S	Electricity Substation	1952
412CG	404	S	Electricity Substation	1952
413CG	404	S	Electricity Substation	1949
414CG	404	S	Electricity Substation	1990
415CG	404	S	Electricity Substation	1995
416CH	439	S	Electricity Substation	1950
417CH	440	S	Electricity Substation	1996
418CH	441	S	Electricity Substation	1984
419CH	441	S	Electricity Substation	1987
420CH	441	S	Electricity Substation	1987
421CH	442	S	Electricity Substation	1986
422CH	442	S	Electricity Substation	1951
423CH	442	S	Electricity Substation	1950
424BV	466	SE	Gas Works	1952
425BV	466	SE	Gas Works	1949
426AR	466	SE	Gas Works	1952
427AR	466	SE	Gas Works	1949
428BV	467	SE	Gas Works	1952
429AR	470	SE	Gasometer	1949
430AR	470	SE	Gasometer	1952
431AR	470	SE	Gasometer	1952
432AR	470	SE	Gasometer	1949
433BV	470	SE	Gasometers	1908

434BV	470	SE	Gasometers	1922
435AR	471	SE	Gasometer	1893
436AR	471	SE	Gasometer	1891
437BV	476	SE	Gasometer	1893
438BV	477	SE	Gasometer	1952
439BV	478	SE	Gasometer	1891
440BU	478	SE	Gasometer	1949
441BU	478	SE	Gasometer	1952
442BV	481	SE	Gasometer	1949
443BV	481	SE	Gasometer	1952

1.4 Additional Information – Historical Petrol and Fuel Site Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical petrol stations and fuel sites within 500m of the search boundary: 0

Database searched and no data found.

1.5 Additional Information – Historical Garage and Motor Vehicle Repair Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical garage and motor vehicle repair sites within 500m of the search boundary: 59

ID	Distance (m)	Direction	Use	Date
444CI	36	NE	Garage	1993
445CI	36	NE	Garage	1993
446CI	36	NE	Garage	1992
447CI	37	NE	Garage	1989
448	78	E	Carriage Works	1908
449CJ	214	S	Garage	1958
450CJ	214	S	Garage	1964
451CJ	214	S	Garage	1963
452CJ	214	S	Garage	1968
453CK	215	W	Motor Repair Works	1975
454CK	215	W	Motor Repair Works	1962
455CJ	215	SW	Garage	1958
456CJ	225	SW	Garage	1958
457CL	275	S	Garage	1990
458CM	275	S	Garage	1990
459CM	275	S	Garage	1995

460CN	285	S	Garage	1990
461CN	285	S	Garage	1990
462CN	285	S	Garage	1995
463CO	308	S	Carriage Works	1892
464CO	310	S	Carriage Works	1908
465CO	310	S	Carriage Works	1922
466CO	332	S	Carriage Works	1891
467CP	337	N	Car Breakers Yard	1975
468CP	337	N	Car Breakers Yard	1982
469BP	342	NE	Garage	1982
470CQ	350	S	Carriage Works	1891
471CR	352	SW	Garage	1996
472CR	354	SW	Garage	1984
473BP	354	NE	Garage	1975
474CS	384	NE	Garage	1963
475CS	385	NE	Garage	1975
476AE	385	NE	Garage	1949
477CS	385	NE	Garage	1963
478CS	385	NE	Garage	1982
479DZ	390	N	Car Breaker's Yard	1994
480CT	425	S	Garage	1990
481CT	425	S	Garage	1990
482CU	432	NW	Repair Works	1951
483CU	432	NW	Repair Works	1951
484AO	465	NE	Garage	1963
485AO	465	NE	Garage	1963
486AO	465	NE	Garage	1949
487AO	466	NE	Garage	1975
488CW	469	SW	Garage	1950
489CV	470	NE	Garage	1975
490CW	471	SW	Garage	1984
491AT	471	NW	Motor Repair Works	1973
492	473	W	Garage	1975
493CW	482	SW	Garage	1975
494CX	490	S	Garage	1963
495CX	490	S	Garage	1964
496BE	495	E	Garage	1964
497BE	495	E	Garage	1958
498BE	495	E	Garage	1952
499BE	495	E	Garage	1958
500BE	495	E	Garage	1952
501	497	SW	Garages	1951
502CW	499	SW	Garage	1958

1.6 Potentially Infilled Land

Records of Potentially Infilled Features from 1:10,000 scale mapping within 500m of the study site: 122

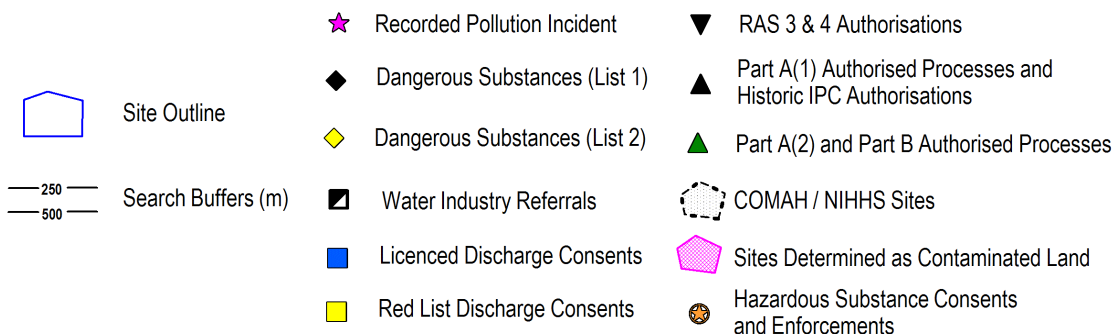
The following Historical Potentially Infilled Features derived from the Historical Mapping information is provided by Groundsure:

ID	Distance(m)	Direction	Use	Date
503CY	58	SW	Brick Field	1851
504	118	S	Ponds	1851
505CZ	128	NW	Unspecified Pit	1894
506CA	186	NW	Unspecified Ground Workings	1894
507DA	190	W	Brick Field	1851
508DB	204	N	Brick Works	1894
509DC	210	N	Brick Works	1923
510D	211	N	Brick Works	1916
511D	211	N	Brick Works	1906
512D	216	N	Brick Works	1931
513G	217	N	Brick Works	1938
514E	219	N	Unspecified Heap	1894
515E	221	N	Unspecified Ground Workings	1923
516E	222	N	Unspecified Ground Workings	1906
517DD	229	N	Unspecified Pit	1956
518E	229	N	Unspecified Ground Workings	1916
519F	233	N	Unspecified Ground Workings	1931
520F	233	N	Unspecified Ground Workings	1938
521	268	SW	Ponds	1851
522DE	273	N	Unspecified Pit	1956
523D	273	N	Brick Works	1956
524S	275	N	Ponds	1923
525G	276	N	Unspecified Ground Workings	1906
526S	283	N	Ponds	1916
527H	287	W	Unspecified Ground Workings	1916
528H	287	W	Brick Works	1916
529H	287	W	Brick Works	1906
530I	287	W	Brick Works	1923
531DF	288	N	Unspecified Ground Workings	1956
532DG	293	S	Unspecified Ground Workings	1851
533DH	296	W	Brick Works	1894

534J	296	W	Unspecified Heap	1894
535DI	297	NW	Unspecified Pit	1894
536DJ	300	N	Unspecified Pits	1894
537DK	302	NW	Unspecified Pit	1906
538AC	303	E	Brick Works	1956
539DL	312	NW	Unspecified Ground Workings	1894
540DM	312	W	Unspecified Ground Workings	1938
541M	312	E	Unspecified Ground Workings	1921
542M	312	E	Unspecified Ground Workings	1933
543M	312	E	Unspecified Ground Workings	1906
544DN	312	E	Brick Works	1938
545M	312	E	Brick Works	1921
546M	312	E	Brick Works	1933
547M	312	E	Brick Works	1906
548Z	320	E	Clay Pit	1923
549N	322	W	Unspecified Ground Workings	1931
550P	323	W	Unspecified Heap	1923
551U	332	W	Unspecified Ground Workings	1956
552P	332	W	Unspecified Heap	1894
553R	339	SE	Unspecified Ground Workings	1994
554R	339	SE	Unspecified Ground Workings	1988
555S	340	N	Unspecified Pit	1894
556H	341	W	Ponds	1923
557R	341	SE	Unspecified Ground Workings	1956
558H	342	W	Pond	1916
559	343	SE	Pond	1851
560U	344	W	Unspecified Pit	1894
561DJ	348	N	Pond	1956
562	349	SE	Pond	1894
563H	353	W	Pond	1938
564H	353	W	Pond	1906
565H	355	W	Pond	1931
566	355	W	Pond	1916
567DO	360	W	Unspecified Ground Workings	1971
568AH	360	NW	Unspecified Pit	1923
569Z	363	NE	Pond	1938
570AA	363	NW	Unspecified Heap	1923
571	363	SE	Pond	1891
572Z	364	NE	Unspecified Pit	1933

573DP	366	NW	Unspecified Pit	1894
574R	370	SE	Unspecified Ground Workings	1921
575DQ	370	W	Unspecified Ground Workings	1851
576AA	371	NW	Unspecified Heap	1916
577I	373	W	Unspecified Heaps	1956
578AE	374	NE	Unspecified Pit	1906
579AB	376	NE	Brick Works	1923
580AC	378	NE	Unspecified Ground Workings	1956
581DU	383	NE	Pond	1923
582DR	387	N	Unspecified Pit	1923
583DS	394	N	Unspecified Ground Workings	1916
584DT	399	NW	Unspecified Heap	1894
585AH	400	NW	Unspecified Pit	1916
586AI	402	N	Unspecified Pit	1956
587	404	N	Pond	1916
588DU	407	NE	Pond	1921
589DM	409	W	Unspecified Ground Workings	1956
590DV	411	SW	Unspecified Pit	1851
591AJ	412	SE	Refuse Heap	1933
592AK	416	NW	Clay Pit	1923
593AJ	417	SE	Refuse Heap	1938
594DW	419	E	Pond	1933
595DR	420	N	Pond	1938
596AK	420	NW	Clay Pit	1916
597DR	421	N	Pond	1931
598DX	424	SW	Unspecified Pit	1851
599DY	426	E	Unspecified Ground Workings	1891
600DZ	431	N	Pond	1894
601	432	NE	Pond	1894
602EA	433	NE	Disused Brick Works	1956
603CE	436	NW	Unspecified Pit	1931
604DS	436	N	Pond	1906
605EB	436	NW	Unspecified Ground Workings	1894
606EC	441	N	Unspecified Ground Workings	1894
607DN	447	NE	Unspecified Ground Workings	1938
608AK	450	NW	Unspecified Ground Workings	1906
609AP	452	NE	Unspecified Ground Workings	1968
610AO	454	NE	Ponds	1851

611AP	455	NE	Unspecified Ground Workings	1956
612ED	471	NE	Unspecified Ground Workings	1891
613AS	471	E	Unspecified Ground Workings	1994
614AS	471	E	Unspecified Ground Workings	1988
615BA	478	N	Refuse Heap	1916
616BB	481	S	Pond	1923
617BB	481	S	Pond	1938
618BB	481	S	Pond	1931
619BB	481	S	Pond	1916
620BB	481	S	Pond	1906
621BB	486	S	Pond	1894
622DW	493	E	Clay Pit	1921
623BA	494	N	Refuse Heap	1923
624AT	494	NW	Unspecified Pit	1894



2. Environmental Permits, Incidents and Registers

2.1 Industrial Sites Holding Licences and/or Authorisations

Searches of information provided by the Environment Agency/Natural Resources Wales and Local Authorities reveal the following information:

2.1.1 Records of historic IPC Authorisations within 500m of the study site:

0

Database searched and no data found.

2.1.2 Records of Part A(1) and IPPC Authorised Activities within 500m of the study site:

0

Database searched and no data found.

2.1.3 Records of Red List Discharge Consents (potentially harmful discharges to controlled waters) within 500m of the study site:

0

Database searched and no data found.

2.1.4 Records of List 1 Dangerous Substances Inventory Sites within 500m of the study site:

0

Database searched and no data found.

2.1.5 Records of List 2 Dangerous Substance Inventory Sites within 500m of the study site:

0

Database searched and no data found.

2.1.6 Records of Part A(2) and Part B Activities and Enforcements within 500m of the study site:

7

The following Part A(2) and Part B Activities are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Details
55M	314	S	384116 399382	Address: Redbank Service Station, 57 Cheetham Hill Road, Cheetham Hill, M4 4EX Process: Unloading of Petrol into Storage at Service Stations Status: Current Permit Permit Type: Part B Enforcement: No Enforcement Notified Date of Enforcement: No Enforcement Notified Comment: No Enforcement Notified
56M	317	S	384092 399380	Address: Cheetham Hill Serv Stn, Cheetham Hill Rd, M4 4FT Process: Petrol Vapour Recovery Process Status: Historical Permit Permit Type: Part B Enforcement: No Enforcement Notified Date of Enforcement: No Enforcement Notified Comment: No Enforcement Notified
57	360	SE	384374 399435	Address: Avis Rent A Car Ltd, Avis Bodyshop, Chase Street, Redbank, Cheetham, Hill, M4 4FL 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
58	404	SE	384400 399401	Address: New Mix Concrete, Roger St, M4 4EN Process: cement/lime/mortar process Status: Historical Permit Permit Type: Part B Enforcement: No Enforcement Notified Date of Enforcement: No Enforcement Notified Comment: No Enforcement Notified
59	420	SW	383800 399401	Address: Park Gge Manchester Ltd, Cheviot St, M3 1LW 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
60G	475	SE	384500 399401	Address: Place Mix Ltd, Hargreave St, M4 4EJ Process: cement/lime/mortar process Status: Historical Permit Permit Type: Part B Enforcement: No Enforcement Notified Date of Enforcement: No Enforcement Notified Comment: No Enforcement Notified
61G	475	SE	384500 399401	Address: Tan Yard Metal Ltd, Hargreaves St, M4 4EJ Process: Non-ferrous Metal Foundry Processes Status: Historical Permit Permit Type: Part B Enforcement: No Enforcement Notified Date of Enforcement: No Enforcement Notified Comment: No Enforcement Notified

2.1.7 Records of Category 3 or 4 Radioactive Substances Authorisations:

0

Database searched and no data found.

2.1.8 Records of Licensed Discharge Consents within 500m of the study site:

22

The following Licensed Discharge Consents records are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Details
33	214	SE	384220 399510	Address: CHEETHAM HILL RD, MANCHESTER, GREATER MANCHESTER Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0369 Permit Version: 1 Receiving Water: S/W Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01-Jan-1995 Revocation Date: 01/01/2017
34G	467	SE	384490 399400	Address: BROMLEY ST SSO, BROMLEY ST, NEAR RAILWAY ARCH, GREATER MANCHESTER Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 016982627 Permit Version: 1 Receiving Water: RIVER IRK Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 30-Sep-1994 Revocation Date: -
35G	467	SE	384490 399400	Address: BROMLEY ST SSO, BROMLEY ST, NEAR RAILWAY ARCH, GREATER MANCHESTER Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0310 Permit Version: 1 Receiving Water: RIVER IRK Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: - Effective Date: 01-Jan-1995 Revocation Date: 01/01/1995
36	476	W	383630 399590	Address: SHERBOURNE ST, MANCHESTER, GREATER MANCHESTER Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0358 Permit Version: 1 Receiving Water: - Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01-Jan-1995 Revocation Date: -
37I	478	SE	384441 399338	Address: ROGER STREET/HARGREAVES STREET CSO, ROGER STREET, MANCHESTER, GREATER MANCHESTER, M4 4EN Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0059 Permit Version: 4 Receiving Water: RIVER IRK Status: VARIED UNDER EPR 2010 Issue date: 22/03/2016 Effective Date: 22-Mar-2016 Revocation Date: -
38H	481	SE	384470 399360	Address: BROMLEY STREET/DANTZIC STREET CSO, BROMLEY STREET, MANCHESTER, GREATER MANCHESTER, M4 4JS Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0046 Permit Version: 3 Receiving Water: RIVER IRK Status: VARIED UNDER EPR 2010 Issue date: 11/01/2017 Effective Date: 11-Jan-2017 Revocation Date: -

ID	Distance (m)	Direction	NGR	Details
39H	481	SE	384470 399360	Address: BROMLEY STREET/DANTZIC STREET CSO, BROMLEY STREET, MANCHESTER, GREATER MANCHESTER, M4 4JS Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0046 Permit Version: 2 Receiving Water: RIVER IRK Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 14/04/2009 Effective Date: 14-Apr-2009 Revocation Date: 10/01/2017
40H	481	SE	384470 399360	Address: BROMLEY STREET/DANTZIC STREET CSO, BROMLEY STREET, MANCHESTER, GREATER MANCHESTER, M4 4JS Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0046 Permit Version: 1 Receiving Water: RIVER IRK Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01-Jan-1995 Revocation Date: 13/04/2009
41H	481	SE	384470 399360	Address: PARLANE ST/DANTZIC ST, MANCHESTER, GREATER MANCHESTER Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0061 Permit Version: 1 Receiving Water: RIVER IRK Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01-Jan-1995 Revocation Date: 25/10/1995
42I	483	SE	384440 399330	Address: ROGER STREET/HARGREAVES STREET CSO, ROGER STREET, MANCHESTER, GREATER MANCHESTER, M4 4EN Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0059 Permit Version: 1 Receiving Water: RIVER IRK Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01-Jan-1995 Revocation Date: 13/04/2009
43I	483	SE	384440 399330	Address: ROGER STREET/HARGREAVES STREET CSO, ROGER STREET, MANCHESTER, GREATER MANCHESTER, M4 4EN Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0059 Permit Version: 3 Receiving Water: RIVER IRK Status: VARIED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03-Sep-2010 Revocation Date: 21/03/2016
44I	483	SE	384440 399330	Address: ROGER STREET/HARGREAVES STREET CSO, ROGER STREET, MANCHESTER, GREATER MANCHESTER, M4 4EN Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0059 Permit Version: 2 Receiving Water: RIVER IRK Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 14/04/2009 Effective Date: 14-Apr-2009 Revocation Date: 02/09/2010
45I	483	SE	384440 399330	Address: LORD ST & RED BANK, MANCHESTER, GREATER MANCHESTER Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0062 Permit Version: 1 Receiving Water: RIVER IRK Status: REVOKED - UNSPECIFIED Issue date: - Effective Date: 01-Jan-1995 Revocation Date: 25/10/1995

ID	Distance (m)	Direction	NGR	Details
46J	487	S	384210 399220	Address: ASPIN LANE COMBINED SEWER OVERFLOW, ASPIN LANE/CORPORATION STREET, MANCHESTER, GREATER MANCHESTER, M4 4DR Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0031 Permit Version: 1 Receiving Water: RIVER IRK Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01-Jan-1995 Revocation Date: 02/09/2010
47J	487	S	384210 399220	Address: ASPIN LANE COMBINED SEWER OVERFLOW, ASPIN LANE/CORPORATION STREET, MANCHESTER, GREATER MANCHESTER, M4 4DR Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0031 Permit Version: 2 Receiving Water: RIVER IRK Status: VARIED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03-Sep-2010 Revocation Date: 04/02/2016
48L	488	E	384598 399543	Address: DANTZIC STREET/WARFORD STREET CSO, DANTZIC STREET, MANCHESTER, GREATER MANCHESTER, M4 4NL Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0039 Permit Version: 3 Receiving Water: RIVER IRK Status: VARIED UNDER EPR 2010 Issue date: 22/03/2016 Effective Date: 22-Mar-2016 Revocation Date: -
49K	489	SE	384460 399340	Address: GOULD ST/JASON ST, MANCHESTER, GREATER MANCHESTER Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0047 Permit Version: 1 Receiving Water: RIVER IRK Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01-Jan-1995 Revocation Date: 13/04/2009
50K	489	SE	384460 399340	Address: GOULD ST/JASON ST, MANCHESTER, GREATER MANCHESTER Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0047 Permit Version: 2 Receiving Water: RIVER IRK Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 14/04/2009 Effective Date: 14-Apr-2009 Revocation Date: 02/09/2010
51K	489	SE	384460 399340	Address: GOULD ST/JASON ST, MANCHESTER, GREATER MANCHESTER Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0047 Permit Version: 3 Receiving Water: RIVER IRK Status: SURRENDERED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03-Sep-2010 Revocation Date: 03/12/2014
52J	491	S	384201 399214	Address: ASPIN LANE COMBINED SEWER OVERFLOW, ASPIN LANE/CORPORATION STREET, MANCHESTER, GREATER MANCHESTER, M4 4DR Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0031 Permit Version: 3 Receiving Water: RIVER IRK Status: VARIED UNDER EPR 2010 Issue date: 05/02/2016 Effective Date: 05-Feb-2016 Revocation Date: -

ID	Distance (m)	Direction	NGR	Details
53L	491	E	384600 399540	Address: DANTZIC STREET/WARFORD STREET CSO, DANTZIC STREET, MANCHESTER, GREATER MANCHESTER, M4 4NL Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0039 Permit Version: 1 Receiving Water: RIVER IRK Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: - Effective Date: 01-Jan-1995 Revocation Date: 02/09/2010
54L	491	E	384600 399540	Address: DANTZIC STREET/WARFORD STREET CSO, DANTZIC STREET, MANCHESTER, GREATER MANCHESTER, M4 4NL Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 01MAN0039 Permit Version: 2 Receiving Water: RIVER IRK Status: VARIED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03-Sep-2010 Revocation Date: 21/03/2016

2.1.9 Records of Water Industry Referrals (potentially harmful discharges to the public sewer) within 500m of the study site:

0

Database searched and no data found.

2.1.10 Records of Planning Hazardous Substance Consents and Enforcements within 500m of the study site:

0

Database searched and no data found.

2.2 Dangerous or Hazardous Sites

Records of COMAH & NIHHS sites within 500m of the study site:

0

Database searched and no data found.

2.3 Environment Agency/Natural Resources Wales Recorded Pollution Incidents

2.3.1 Records of National Incidents Recording System, List 2 within 500m of the study site:

32

The following NIRS List 2 records are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Details
1A	163	NW	383953 399795	Incident Date: 02-Dec-2010 Incident Identification: 841985 Pollutant: Specific Waste Materials Pollutant Description: Commercial Waste Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 2 (Significant)
2A	163	NW	383953 399795	Incident Date: 02-Dec-2010 Incident Identification: 841985 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 2 (Significant)
3A	163	NW	383953 399795	Incident Date: 02-Dec-2010 Incident Identification: 841985 Pollutant: Specific Waste Materials Pollutant Description: Contaminated Soil Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 2 (Significant)
4A	163	NW	383953 399795	Incident Date: 02-Dec-2010 Incident Identification: 841985 Pollutant: Specific Waste Materials Pollutant Description: Household Waste Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 2 (Significant)
5	350	NW	383929 400032	Incident Date: 08-Aug-2002 Incident Identification: 98695 Pollutant: Specific Waste Materials Pollutant Description: Household Waste Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
6B	357	E	384490 399643	Incident Date: 12-Sep-2008 Incident Identification: 620850 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
7B	357	E	384490 399643	Incident Date: 12-Sep-2008 Incident Identification: 620850 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Effects on Humans Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
8B	357	E	384490 399643	Incident Date: 12-Sep-2008 Incident Identification: 620850 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
9C	370	SE	384412 399459	Incident Date: 10-Dec-2012 Incident Identification: 1066931 Pollutant: Specific Waste Materials Pollutant Description: Asbestos Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)
10C	370	SE	384412 399459	Incident Date: 10-Dec-2012 Incident Identification: 1066931 Pollutant: Specific Waste Materials Pollutant Description: Commercial Waste Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)

ID	Distance (m)	Direction	NGR	Details	
11C	370	SE	384412 399459	Incident Date: 10-Dec-2012 Incident Identification: 1066931 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)
12C	370	SE	384412 399459	Incident Date: 10-Dec-2012 Incident Identification: 1066931 Pollutant: Specific Waste Materials Pollutant Description: Tyres	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)
13D	375	E	384511 399660	Incident Date: 24-Jun-2002 Incident Identification: 86928 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)
14	380	E	384519 399698	Incident Date: 27-Sep-2001 Incident Identification: 33323 Pollutant: Organic Chemicals/Products Pollutant Description: Solvents	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
15D	389	E	384526 399668	Incident Date: 15-Apr-2002 Incident Identification: 71723 Pollutant: Inert Materials and Wastes:Specific Waste Materials Pollutant Description: Construction and Demolition Materials and Wastes:Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
16D	389	E	384526 399668	Incident Date: 15-Apr-2002 Incident Identification: 71723 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
17D	389	E	384526 399668	Incident Date: 15-Apr-2002 Incident Identification: 71723 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
18E	427	E	384564 399667	Incident Date: 24-Apr-2002 Incident Identification: 74406 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
19E	444	E	384581 399671	Incident Date: 13-May-2012 Incident Identification: 990313 Pollutant: Specific Waste Materials Pollutant Description: Commercial Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)
20E	444	E	384581 399671	Incident Date: 13-May-2012 Incident Identification: 990313 Pollutant: Specific Waste Materials Pollutant Description: Tyres	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)
21E	444	E	384581 399671	Incident Date: 13-May-2012 Incident Identification: 990313 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)
22E	444	E	384581 399671	Incident Date: 13-May-2012 Incident Identification: 990313 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)
23F	461	E	384599 399688	Incident Date: 10-Apr-2002 Incident Identification: 70537 Pollutant: Inert Materials and Wastes:Specific Waste Materials Pollutant Description: Construction and Demolition Materials and Wastes:Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)

ID	Distance (m)	Direction	NGR	Details
24F	461	E	384599 399688	Incident Date: 10-Apr-2002 Incident Identification: 70537 Pollutant: Specific Waste Materials Pollutant Description: Household Waste Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
25F	461	E	384599 399688	Incident Date: 10-Apr-2002 Incident Identification: 70537 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
26F	461	E	384599 399688	Incident Date: 04-Oct-2002 Incident Identification: 70537 Pollutant: Inert Materials and Wastes : Specific Waste Materials Pollutant Description: Construction and Demolition Materials and Wastes :Household Waste Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
27F	461	E	384599 399688	Incident Date: 04-Oct-2002 Incident Identification: 70537 Pollutant: Specific Waste Materials Pollutant Description: Construction and Demolition Materials and Wastes Household Waste Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
28F	463	E	384602 399695	Incident Date: 22-Mar-2002 Incident Identification: 65939 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
29F	464	E	384603 399698	Incident Date: 05-Feb-2002 Incident Identification: 57584 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
30F	469	E	384608 399694	Incident Date: 18-Feb-2002 Incident Identification: 59103 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
31F	469	E	384608 399694	Incident Date: 18-Feb-2002 Incident Identification: 59103 Pollutant: Inert Materials and Wastes:Specific Waste Materials Pollutant Description: Construction and Demolition Materials and Wastes:Household Waste Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
32F	469	E	384608 399694	Incident Date: 18-Feb-2002 Incident Identification: 59103 Pollutant: Specific Waste Materials Pollutant Description: Household Waste Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)

2.3.2 Records of National Incidents Recording System, List 1 within 500m of the study site:

0

Database searched and no data found.

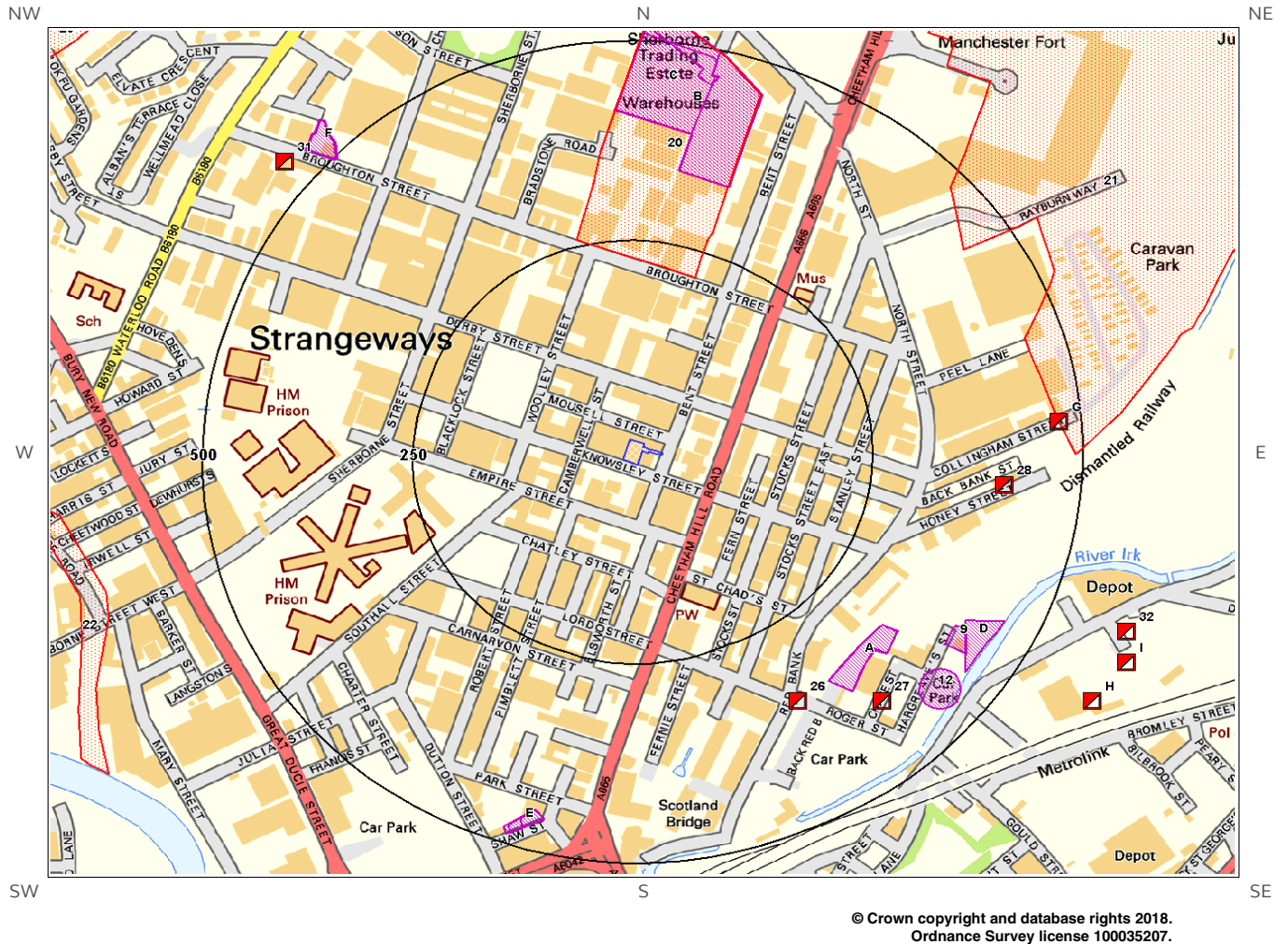
2.4 Sites Determined as Contaminated Land under Part 2A EPA 1990

How many records of sites determined as contaminated land under Section 78R of the Environmental Protection Act 1990 are there within 500m of the study site?

0

Database searched and no data found.

3. Landfill and Other Waste Sites Map



- | | | | | | |
|---|--------------------------|---|----------------------------|---|---|
|  | Site Outline |  | EA/NRW Active Landfill |  | Historic and Planned Waste Sites |
|  | EA/NRW Historic Landfill |  | EA/NRW Licensed Waste Site |  | Local Authority/Historical Mapping Landfill Records |
|  | 250 |  | BGS / DoE Survey Landfill | | |
|  | 500 | | | | |
| | Search Buffers (m) | | | | |

3. Landfill and Other Waste Sites

3.1 Landfill Sites

3.1.1 Records from Environment Agency/Natural Resources Wales landfill data within 1000m of the study site:

0

Database searched and no data found.

3.1.2 Records of Environment Agency/Natural Resources Wales historic landfill sites within 1500m of the study site:

6

The following landfill records are represented as either points or polygons on the Landfill and Other Waste Sites map:

ID	Distance (m)	Direction	NGR	Details
20	217	N		Site Address: Elizabeth Street, Cheetham, Greater Manchester Waste Licence: - Site Reference: F030 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: - Licence Holder: - First Recorded: - Last Recorded: -
21	440	NE		Site Address: Queens Road Tip - Land to South of Queens Road and North of Collingham Street, Cheetham, Manchester, Greater Manchester Waste Licence: Yes Site Reference: F005,RD/LIC/241/82 Waste Type: Inert, Industrial, Commercial, Household, Special, Liquid sludge Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 01-Jan-1974 Licence Surrendered: Licence Holder Address: - Operator: H Evers Limited Licence Holder: Manchester City Council First Recorded: 31-Dec-1955 Last Recorded: 31-Dec-1970
22	637	W		Site Address: Overbridge Road, Salford, Greater Manchester Waste Licence: - Site Reference: E090 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: - Licence Holder: - First Recorded: - Last Recorded: -

ID	Distance (m)	Direction	NGR	Details	
23	742	NW		Site Address: Land at Fairy Lane, Cheetham Hill, Manchester, Greater Manchester Waste Licence: - Site Reference: F015 Waste Type: Commercial, Household Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: - Licence Holder: - First Recorded: - Last Recorded: -
Not shown	774	E		Site Address: Sand Street, Collyhurst, Greater Manchester Waste Licence: - Site Reference: F027 Waste Type: - Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: - Licence Holder: - First Recorded: - Last Recorded: -
Not shown	988	E		Site Address: Land at Fitzgeorge Street, Collyhurst, Manchester, Greater Manchester Waste Licence: - Site Reference: F031 Waste Type: - Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: - Licence Holder: - First Recorded: - Last Recorded: -

3.1.3 Records of BGS/DoE non-operational landfill sites within 1500m of the study site:

1

The following landfill records are represented as points on the Landfill and Other Waste Sites map:

ID	Distance (m)	Direction	NGR	Details	
Not shown	886	NE	384800.0 400300.0	Address: H Evans Ltd, Queens Rd Tip, Cheetham, Manchester BGS Number: 848.0	Risk: No risk to aquifer Waste Type: N/A

3.1.4 Records of Landfills from Local Authority and Historical Mapping Records within 1500m of the study site:

1

The following landfill records are represented as points or polygons on the Landfill and Other Waste Sites map:

ID	Distance (m)	Direction	NGR	Site Address	Source	Data Type
Not shown	765	W	383302 399677	Pricewise, 1 Overbridge Road, Salford	Manchester city council	Point

3.2 Other Waste Sites

3.2.1 Records of waste treatment, transfer or disposal sites within 500m of the study site:

18

The following waste treatment, transfer or disposal sites records are represented as points on the Landfill and Other Waste Sites map:

ID	Distance (m)	Direction	NGR	Details		
2A	335	SE	384377 399453	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1989	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
3A	335	SE	384376 399453	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1995	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
4B	337	N	384169 400159	Type of Site: Car Breakers Yard Site Address: N/A	Planning Application Reference: N/A Date: 1949	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
5B	337	N	384170 400159	Type of Site: Car Breaker's Yard Site Address: N/A	Planning Application Reference: N/A Date: 1964	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
6C	390	N	384144 400174	Type of Site: Breaker's Yard Site Address: N/A	Planning Application Reference: N/A Date: 1994	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
7C	390	N	384144 400174	Type of Site: Breaker's Yard Site Address: N/A	Planning Application Reference: N/A Date: 1996	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
8C	390	N	384144 400174	Type of Site: Breaker's Yard Site Address: N/A	Planning Application Reference: N/A Date: 1996	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
9	408	SE	384487 399478	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1995	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
10D	416	SE	384510 399468	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1993	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
11D	416	SE	384510 399468	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1994	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon

ID	Distance (m)	Direction	NGR	Details		
12	417	SE	384469 399414	Type of Site: Waste Transfer Station Site Address: Hargreaves Street, Hargreaves Street, MANCHESTER, Greater Manchester, M4 4EJ	Planning Application Reference: 54626 Date: -	Further Details: Building to be used as a waste transfer station. Use of the land for storage of re-cycled materials for existing concrete business. Garage/workshop buildings and portable buildings relocated. An application (ref: 54626) for Detailed Planning permission was submitted to Manchester C.C. on 12th June 1998. Data Source: Historic Planning Application Data Type: Point
13E	449	S	383974 399248	Type of Site: Scrap Metal Yard Site Address: N/A	Planning Application Reference: N/A Date: 1984	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
14E	449	S	383974 399248	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1985	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
15E	449	S	383974 399248	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1985	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
16E	450	S	383977 399248	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1985	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
17E	450	S	383983 399251	Type of Site: Scrap Metal Yard Site Address: N/A	Planning Application Reference: N/A Date: 1974	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
18F	495	NW	383734 400103	Type of Site: Scrap Metal Yard Site Address: N/A	Planning Application Reference: N/A Date: 1973	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
19F	496	NW	383732 400103	Type of Site: Scrap Metal Yard Site Address: N/A	Planning Application Reference: N/A Date: 1988	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon

3.2.2 Records of Environment Agency/Natural Resources Wales licensed waste sites within 1500m of the study site:

19

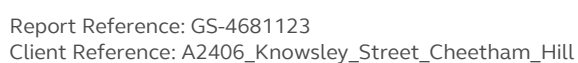
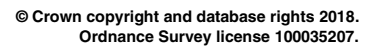
The following waste treatment, transfer or disposal sites records are represented as points on the Landfill and Other Waste Sites map:

ID	Distance (m)	Direction	NGR	Details
26	347	SE	384300 399400	Site Address: Red Bank, Cheetham Hill, Manchester, M8 Type: Mobile Plant Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MEL002 EPR reference: EA/EPR/LP3292ZH/S002 Operator: Mel Ltd Waste Management licence No: 65243 Annual Tonnage: 75000.0 Issue Date: 17/04/2002 Effective Date: - Modified: - Surrendered Date: 06/02/2007 Expiry Date: - Cancelled Date: - Status: Surrendered Site Name: Mobile Plant Correspondence Address: Red Bank, Cheetham Hill, Manchester,
27	404	SE	384400 399400	Site Address: - Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: PLT001 EPR reference: EA/EPR/CP3998CM/A001 Operator: Placemix Ltd Waste Management licence No: 50017 Annual Tonnage: 24900.0 Issue Date: 31/03/2000 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired Site Name: Placemix Ltd Transfer Station Correspondence Address: -
28	408	E	384545 399671	Site Address: 21-23, Honey Street, Collyhurst, Manchester, M8 8RG Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: UKS001 EPR reference: EA/EPR/YP3498CV/T002 Operator: U K Skip Hire Ltd Waste Management licence No: 50136 Annual Tonnage: 24999.0 Issue Date: 02/01/2003 Effective Date: 14/05/2005 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Suspended Site Name: Honey Street Transfer Station Correspondence Address: 21-23, Honey Street, Collyhurst, Manchester, M8
29G	473	E	384610 399750	Site Address: 23, Honey Street, Collyhurst, Manchester, M8 8RG Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: UKS001 EPR reference: - Operator: Uk Skip Hire Ltd Waste Management licence No: 50136 Annual Tonnage: 0.0 Issue Date: 02/01/2003 Effective Date: 14/05/2005 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Transferred Site Name: Honey Street Transfer Station Correspondence Address: 23, Honey Street, Collyhurst, Manchester, M8 8RG
30G	473	E	384610 399750	Site Address: 23, Honey Street, Collyhurst, Manchester, M8 8RG Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MBS001 EPR reference: - Operator: Manchester And Bury Skip Hire Ltd Waste Management licence No: 50136 Annual Tonnage: 0.0 Issue Date: 02/01/2003 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: Honey Street Transfer Station Correspondence Address: 28, Alnwick Drive, Bury, Lancashire, BL9 8BZ

ID	Distance (m)	Direction	NGR	Details	
31	539	NW	383690 400076	Site Address: - Type: Material Recycling Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: KSD001 EPR reference: EA/EPR/KP3592CV/S002 Operator: Kains Steel Drums Waste Management licence No: 53472 Annual Tonnage: 75000.0	Issue Date: 17/11/1998 Effective Date: - Modified: - Surrendered Date: 22/08/2001 Expiry Date: - Cancelled Date: - Status: Surrendered Site Name: Kains Steel Drums Correspondence Address: -
32	594	E	384690 399487	Site Address: Dulwich Street, Collyhurst, Manchester, M4 4JJ Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: JR001 EPR reference: - Operator: J Ryan & Co Ltd Waste Management licence No: 50084 Annual Tonnage: 25000.0	Issue Date: 15/03/2002 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: J Ryan & Co Correspondence Address: Pearl Environmental Services, 13, Middleton Road, Reddish, Stockport, Cheshire, SK5 6SG
33H	597	SE	384650 399400	Site Address: Warford Street, Collyhurst, Manchester, M4 4DD Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: FAR008 EPR reference: - Operator: Farlam Waste Management Ltd Waste Management licence No: 50461 Annual Tonnage: 0.0	Issue Date: 20/02/2007 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: Farlam Waste Management Ltd Correspondence Address: Warford Street, Off Dantzic Street, Collyhurst, Manchester, M4 4DD
34H	597	SE	384650 399400	Site Address: Land/premises At, Warford Street, Collyhurst, Manchester, M4 4DD Type: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes < 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: FAR008 EPR reference: EA/EPR/YP3594CH/V002 Operator: Farlam Waste Management Ltd Waste Management licence No: 50461 Annual Tonnage: 74999.0	Issue Date: 20/02/2007 Effective Date: - Modified: 12/11/2010 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Farlam Waste Management Ltd Correspondence Address: Land/premises At, Warford Street, Collyhurst, Manchester, M4
35H	597	SE	384650 399400	Site Address: Warford Street, Collyhurst, Manchester, M4 4JJ Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: FPL001 EPR reference: EA/EPR/DP3098CF/A001 Operator: Farlam Properties Ltd Waste Management licence No: 50118 Annual Tonnage: 24999.0	Issue Date: 27/08/2002 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired Site Name: Farlam Properties Ltd Correspondence Address: Warford Street, Collyhurst, Manchester, M4

ID	Distance (m)	Direction	NGR	Details	
36I	610	SE	384690 399449	Site Address: Dulwich Street, Collyhurst, Manchester, M4 4JJ Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: JR001 EPR reference: - Operator: J Ryan & Co Ltd Waste Management licence No: 50084 Annual Tonnage: 0.0	Issue Date: 15/03/2002 Effective Date: - Modified: 26/07/2004 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: J Ryan & Co Ltd Correspondence Address: Pearl Environmental Services, 13, Middleton Road, Reddish, Stockport, Cheshire, SK5 6SG
37I	610	SE	384690 399449	Site Address: Dulwich Street, Collyhurst, Manchester, M4 4JJ Type: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes < 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: JR001 EPR reference: - Operator: J Ryan & Co Ltd Waste Management licence No: 50084 Annual Tonnage: 0.0	Issue Date: 15/03/2002 Effective Date: - Modified: 26/07/2004 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: J Ryan & Co Ltd Correspondence Address: Brian Cook, Pearl Environmental Services, 13, Middleton Road, Reddish, Stockport, Cheshire, SK5 6SG
38I	610	SE	384690 399449	Site Address: Land/premises At, Dulwich Street, Collyhurst, Manchester, M4 4JJ Type: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes < 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: JRC001 EPR reference: EA/EPR/WP3898CJ/T003 Operator: Ryan John Waste Management licence No: 50084 Annual Tonnage: 75000.0	Issue Date: 15/03/2002 Effective Date: 04/07/2007 Modified: 26/07/2004 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Transferred Site Name: J Ryan Correspondence Address: Land/premises At, Dulwich Street, Collyhurst, Manchester, M4
39I	610	SE	384690 399449	Site Address: Dulwich Street, Collyhurst, Manchester, M4 4JJ Type: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes < 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: JR001 EPR reference: - Operator: J Ryan & Co Ltd Waste Management licence No: 50084 Annual Tonnage: 0.0	Issue Date: 15/03/2002 Effective Date: - Modified: 26/07/2004 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: J Ryan & Co Ltd Correspondence Address: Pearl Environmental Services, 13, Middleton Road, Reddish, Stockport, Cheshire, SK5 6SG
Not shown	767	W	383354 399493	Site Address: 23, Cottenham Lane, Salford, Manchester, M7 1TH Type: ELV Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MOT002 EPR reference: EA/EPR/SP3694CX/A001 Operator: Motor Body Services (salford) Ltd Waste Management licence No: 50240 Annual Tonnage: 2500.0	Issue Date: 13/07/2004 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: M B S & Partfirst Correspondence Address: 23, Cottenham Lane, Salford, Manchester, M7

ID	Distance (m)	Direction	NGR	Details	
Not shown	767	W	383354 399493	Site Address: 23, Cottenham Lane, Salford, Manchester, M7 1TH Type: ELV Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MOT002 EPR reference: EA/EPR/SP3694CX/A001 Operator: Motor Body Services (Salford) Ltd Waste Management licence No: 50240 Annual Tonnage: 2500.0	Issue Date: 13/07/2004 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: M B S & Partfirst Correspondence Address: 23, Cottenham Lane, Salford, Manchester, M7
Not shown	893	W	383201 399751	Site Address: Unit 26, Caroline Street, Salford, Manchester, M7 1SS Type: Material Recycling Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EGR001 EPR reference: EA/EPR/YP3492CM/A001 Operator: Gregson Ernest Waste Management licence No: 53620 Annual Tonnage: 2083.33	Issue Date: 15/03/1996 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired Site Name: Star Drums Correspondence Address: Unit 26, Caroline Street, Salford, Manchester, M7
Not shown	902	W	383200 399566	Site Address: Cambridge Industrial Area, Cottenham Lane, Salford, Lancashire, M7 1GS Type: Special Waste Transfer Station Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GSC001 EPR reference: EA/EPR/UP3692CM/S002 Operator: Granyte Surface Coatings Plc Waste Management licence No: 53446 Annual Tonnage: 50000.0	Issue Date: 21/09/1999 Effective Date: - Modified: - Surrendered Date: 03/07/2002 Expiry Date: - Cancelled Date: - Status: Surrendered Site Name: Granyte Surface Coatings Plc Correspondence Address: Cambridge Industrial Area, Cottenham Lane, Salford, Lancashire, M7
Not shown	1072	SE	384771 398842	Site Address: - Type: ELV Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: KER003 EPR reference: EA/EPR/TP3494CL/S002 Operator: Brendan J Kershaw & Winston Brown Waste Management licence No: 50328 Annual Tonnage: 0.0	Issue Date: 10/08/2004 Effective Date: - Modified: - Surrendered Date: 06/07/2010 Expiry Date: - Cancelled Date: - Status: Surrendered Site Name: French Parts Uk Correspondence Address: -



4. Current Land Uses

4.1 Current Industrial Data

Records of potentially contaminative industrial sites within 250m of the study site:

63

The following records are represented as points on the Current Land Uses map.

ID	Distance (m)	Direction	Company	NGR	Address	Activity	Category
1	5	N	Factory	384111 399729	M8	Unspecified Works Or Factories	Industrial Features
2A	27	NW	Web Embroidery Services Ltd	384076 399739	28, Knowsley Street, Manchester, M8 8HQ	Textiles, Fabrics, Silk and Machinery	Industrial Products
3A	27	NW	Ecustomise	384076 399739	28, Knowsley Street, Manchester, M8 8HQ	Plate Makers, Print Finishers and Type Setters	IT, Advertising, Marketing and Media Services
4A	27	NW	R & Q Ltd	384076 399739	28, Knowsley Street, Manchester, M8 8HQ	Clothing, Components and Accessories	Consumer Products
5	45	S	Joseph Holt	384078 399659	The Brewery, Empire Street, Manchester, M3 1JD	Alcoholic Drinks	Foodstuffs
6	52	NW	Spear Works	384077 399773	M8	Unspecified Works Or Factories	Industrial Features
7B	60	NE	UK No1 Tyres Ltd	384181 399753	111, Cheetham Hill Road, Manchester, M8 8PY	Vehicle Parts and Accessories	Motoring
8B	60	NE	UK No.1 Car Wash	384181 399753	111, Cheetham Hill Road, Manchester, M8 8PY	Vehicle Cleaning Services	Personal, Consumer and Other Services
9	73	W	Shak Shak Shopfitting	384031 399750	Unit 7 30-32, Knowsley Street, Manchester, M8 8HQ	Office and Shop Equipment	Industrial Products
10C	91	E	British Services Group	384228 399697	142b, Cheetham Hill Road, Manchester, M8 8PZ	Textiles, Fabrics, Silk and Machinery	Industrial Products
11	92	NE	S S Gilman & Son Ltd	384201 399776	133a, Cheetham Hill Road, Manchester, M8 8LY	Jewellery, Gems, Clocks and Watches	Consumer Products
12	93	SW	David John Lighting Co	384054 399617	19-23, Empire Street, Manchester, M3 1JB	Lampshades and Lighting	Consumer Products
13C	94	E	Usman Beds	384229 399686	142a, Cheetham Hill Road, Manchester, M8 8PZ	Beds and Bedding	Consumer Products
14	96	E	Golden Arts	384234 399718	144, Cheetham Hill Road, Manchester, M8 8PZ	Published Goods	Industrial Products
15C	98	E	Golden Arts Printng	384236 399704	142d, Cheetham Hill Road, Manchester, M8 8PZ	Plate Makers, Print Finishers and Type Setters	IT, Advertising, Marketing and Media Services
16	111	N	Pan & Sons Ltd	384156 399825	38d, Derby Street, Manchester, M8 8HN	Footwear	Consumer Products
17	115	N	L & J Shoes	384116 399841	38j, Derby Street, Manchester, M8 8HN	Footwear	Consumer Products
18E	118	S	Warehouse	384128 399580	M3	Container and Storage	Transport, Storage and Delivery

ID	Distance (m)	Direction	Company	NGR	Address	Activity	Category
19	118	S	Works	384076 399583	M3	Unspecified Works Or Factories	Industrial Features
20D	127	SE	I A S Leather Goods Ltd	384190 399592	116-118, Cheetham Hill Road, Manchester, M4 4FG	Luggage, Bags, Umbrellas and Travel Accessories	Consumer Products
21D	127	SE	Shipping Xperts Ltd	384190 399592	116-118, Cheetham Hill Road, Manchester, M4 4FG	Distribution and Haulage	Transport, Storage and Delivery
22E	128	S	Hurriprint & Design Studios	384133 399570	77, Cheetham Hill Road, Manchester, M4 4ER	Published Goods	Industrial Products
23	129	SE	Mashriq Britannia Newspaper	384240 399628	9, Knowsley Street, Manchester, M8 8QN	Published Goods	Industrial Products
24	131	E	Warehouse	384270 399699	M8	Container and Storage	Transport, Storage and Delivery
25F	141	SE	Subak Signs	384237 399607	9a, Stocks Street, Manchester, M8 8GW	Signs	Industrial Products
26F	141	SE	Sign & Print Solutions	384237 399607	9a, Stocks Street, Manchester, M8 8GW	Published Goods	Industrial Products
27	141	W	Factory	383952 399721	M8	Unspecified Works Or Factories	Industrial Features
28F	143	SE	Warehouse	384236 399603	M8	Container and Storage	Transport, Storage and Delivery
29G	152	N	Tank	384095 399879	M8	Tanks (Generic)	Industrial Features
30	152	E	Electricity Sub Station	384285 399667	M8	Electrical Features	Infrastructure and Facilities
31G	159	N	Moyee Fashion	384096 399886	23, Broughton Street, Manchester, M8 8LZ	Footwear	Consumer Products
32	168	SE	Rothwell & Thomas	384278 399616	7, Knowsley Street, Manchester, M8 8QN	Furniture	Consumer Products
33	169	SW	Rubitex Ltd	384009 399554	52, Lord Street, Manchester, M3 1HN	Textiles, Fabrics, Silk and Machinery	Industrial Products
34	170	E	Warehouse	384307 399687	M8	Container and Storage	Transport, Storage and Delivery
35	171	N	Little Star Wholesale	384051 399891	Unit A, Woolley Street, Manchester, M8 8WE	Clothing, Components and Accessories	Consumer Products
36	175	NE	Quick Fit Tyres	384217 399866	151-153, Cheetham Hill Road, Manchester, M8 8LY	Vehicle Parts and Accessories	Motoring
37	178	W	Factory	383915 399720	M8	Unspecified Works Or Factories	Industrial Features
38	180	NE	Briefco Wholesale	384193 399884	15, Broughton Street, Manchester, M8 8LZ	Lingerie and Hosiery	Consumer Products
39H	185	SE	Biodata Ltd	384260 399568	10, Stocks Street, Manchester, M8 8QG	Electrical Components	Industrial Products
40H	185	SE	Retail Sensing	384260 399568	10, Stocks Street, Manchester, M8 8QG	Fences, Gates and Railings	Industrial Products
41	191	NW	Works	383981 399876	M8	Unspecified Works Or Factories	Industrial Features
42	191	E	Jaytex Manchester Ltd	384325 399753	40-42, Stocks Street, Manchester, M8 8QJ	Vehicle Components	Industrial Products
43	191	SW	Depot	383980 399547	M60	Container and Storage	Transport, Storage and Delivery

ID	Distance (m)	Direction	Company	NGR	Address	Activity	Category
44I	201	NW	Electricity Sub Station	384010 399907	M8	Electrical Features	Infrastructure and Facilities
45	204	SW	Depot	383930 399578	M60	Container and Storage	Transport, Storage and Delivery
46	204	N	Electricity Sub Station	384036 399921	M8	Electrical Features	Infrastructure and Facilities
47I	207	N	M Y Sweet Wardrobe	384027 399920	8, Woolley Street, Manchester, M8 8WE	Clothing, Components and Accessories	Consumer Products
48	212	NW	Celine J	383982 399903	Unit C-d 50, Derby Street, Manchester, M8 8HF	Luggage, Bags, Umbrellas and Travel Accessories	Consumer Products
49	219	SE	Warehouse	384298 399558	M8	Container and Storage	Transport, Storage and Delivery
50	226	SE	Works	384286 399537	M8	Unspecified Works Or Factories	Industrial Features
51J	228	E	Huddlespace	384359 399768	Mazel House 15-17, Stanley Street, Manchester, M8 8SH	Office and Shop Equipment	Industrial Products
52	228	SE	S N K UK	384243 399505	Mirage House 25-27, St. Chads Street, Manchester, M8 8QA	Distribution and Haulage	Transport, Storage and Delivery
53	230	W	Andersen Textiles Ltd	383863 399718	Style House 63, Knowsley Street, Manchester, M8 8HX	Beds and Bedding	Consumer Products
54	232	N	Alhamra in Beds	384205 399937	Unit 3 24 Broughton Street, Manchester, M8 8NN	Clothing, Components and Accessories	Consumer Products
55	234	NW	Warehouse	383902 399850	M8	Container and Storage	Transport, Storage and Delivery
56	235	SE	Cab Equip	384343 399592	1, Knowsley Street, Manchester, M8 8QN	Measurement and Inspection Equipment	Industrial Products
57	244	S	Warehouse	384000 399476	M3	Container and Storage	Transport, Storage and Delivery
58	245	N	Marfast	384129 399971	Unit 3 30, Broughton Street, Manchester, M8 8NN	Catering and Non Specific Food Products	Foodstuffs
59J	248	E	I T D Global	384377 399779	17, Stanley Street, Manchester, M8 8SH	Distribution and Haulage	Transport, Storage and Delivery
60	248	W	Works	383865 399803	M8	Unspecified Works Or Factories	Industrial Features
61K	249	NE	S B S Technology Solutions Ltd	384307 399894	186-188, Cheetham Hill Road, Manchester, M8 8LW	Radar and Telecommunications Equipment	Industrial Products
62K	250	NE	Granmore Ceilings & Lighting Ltd	384307 399894	186-188, Cheetham Hill Road, Manchester, M8 8LW	Building and Component Suppliers	Construction Services
63	250	E	Eagle Eye Motor Ltd	384382 399652	7, St. Thomas Place, Manchester, M8 8TP	Vehicle Repair, Testing and Servicing	Repair and Servicing

4.2 Petrol and Fuel Sites

Records of petrol or fuel sites within 500m of the study site:

4

The following petrol or fuel site records provided by Catalist are represented as points on the Current Land Use map:

ID	Distance (m)	Direction	NGR	Company	Address	LPG	Status
64	164	E	384292 399769	Obsolete	Cheetham Hill Filling Station, 111, Cheetham Hill Road, Cheetham Hill Road, Manchester, Greater Manchester, M8 8PY	Not Applicable	Obsolete
65	317	S	384091 399380	Obsolete	Cheetham Hill Service Station, 37-41, Cheetham Hill Road, Cheetham Hill Road, Manchester, Greater Manchester, M4 4FT	Not Applicable	Obsolete
66	338	S	384110 399358	Texaco	Redbank Service Station, 58-76, Cheetham Hill Road, Cheetham Hill Road, Manchester, Greater Manchester, M4 4EX	No	Open
67	369	NE	384334 400024	Unbranded	Kennings Ltd, Cheetham Hill Road, Cheetham Hill Road, Manchester, Greater Manchester, M8 8LW	Not Applicable	Obsolete

4.3 National Grid High Voltage Underground Electricity Transmission Cables

This dataset identifies the high voltage electricity transmission lines running between generating power plants and electricity substations. The dataset does not include the electricity distribution network (smaller, lower voltage cables distributing power from substations to the local user network). This information has been extracted from databases held by National Grid and is provided for information only with no guarantee as to its completeness or accuracy. National Grid do not offer any warranty as to the accuracy of the available data and are excluded from any liability for any such inaccuracies or errors.

Records of National Grid high voltage underground electricity transmission cables within 500m of the study site:

0

Database searched and no data found.

4.4 National Grid High Pressure Gas Transmission Pipelines

This dataset identifies high-pressure, large diameter pipelines which carry gas between gas terminals, power stations, compressors and storage facilities. The dataset does not include the Local Transmission System (LTS) which supplies gas directly into homes and businesses. This information has been extracted from databases held by National Grid and is provided for information only with no guarantee as to its completeness or accuracy. National Grid do not offer any warranty as to the accuracy of the available data and are excluded from any liability for any such inaccuracies or errors.

Records of National Grid high pressure gas transmission pipelines within 500m of the study site: 0

Database searched and no data found.

5. Geology

5.1 Artificial Ground and Made Ground

Database searched and no data found.

The database has been searched on site, including a 50m buffer.

5.2 Superficial Ground and Drift Geology

The database has been searched on site, including a 50m buffer.

Lex Code	Description	Rock Type
TILLD-DMTN	TILL, DEVENSIAN	DIAMICTON

5.3 Bedrock and Solid Geology

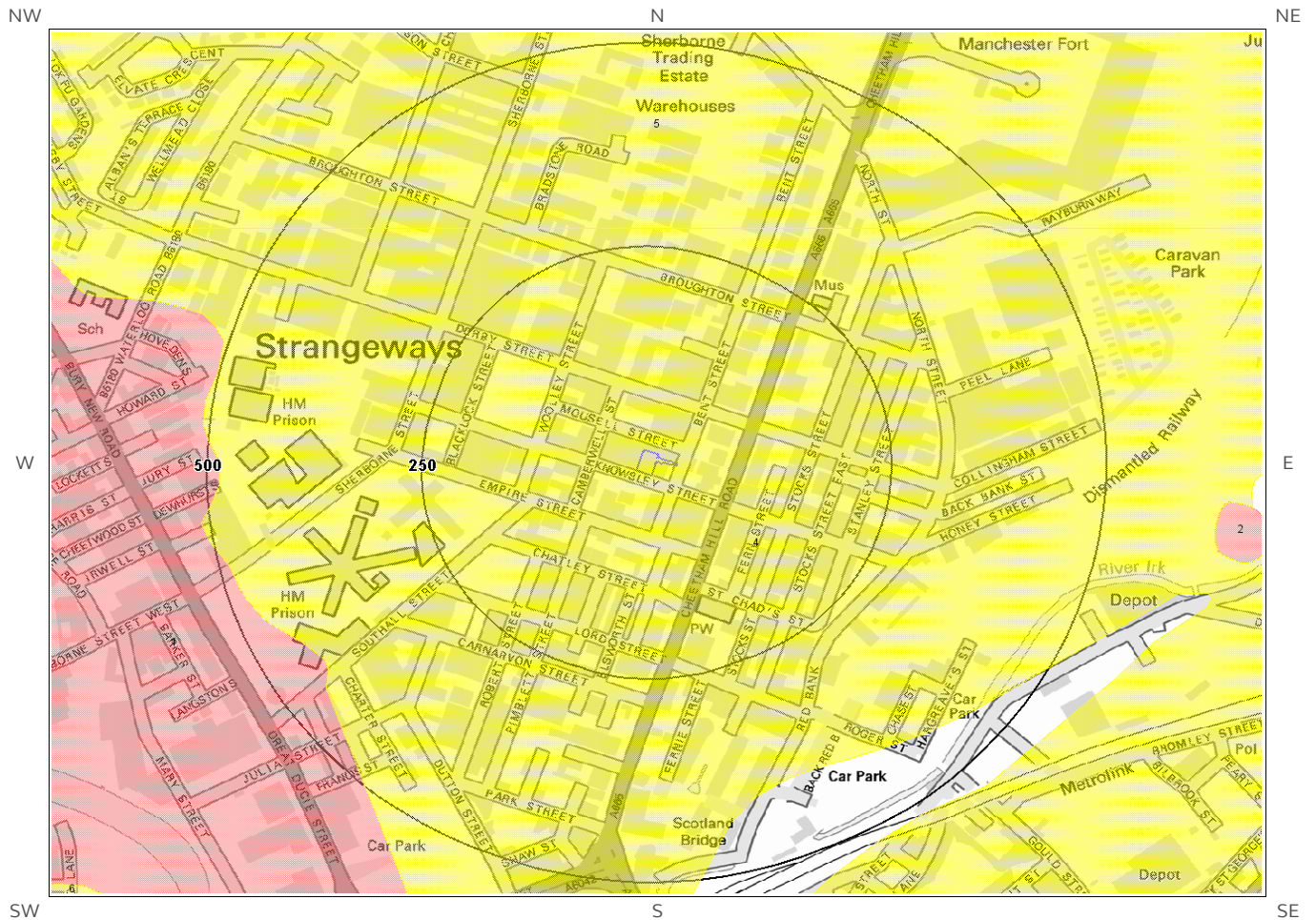
The database has been searched on site, including a 50m buffer.

Lex Code	Description	Rock Type
CHES-SDST	CHESTER FORMATION	SANDSTONE

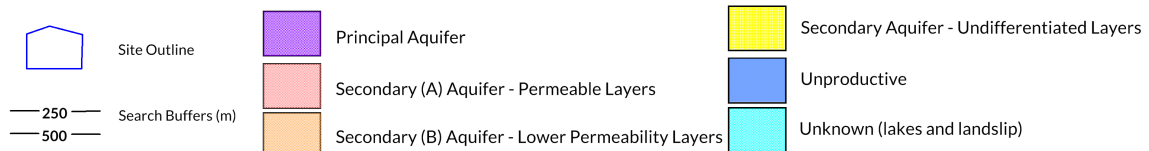
(Derived from the BGS 1:50,000 Digital Geological Map of Great Britain)

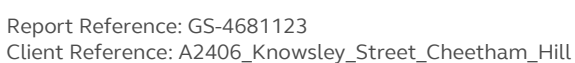
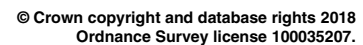
6 Hydrogeology and Hydrology

6a. Aquifer Within Superficial Geology

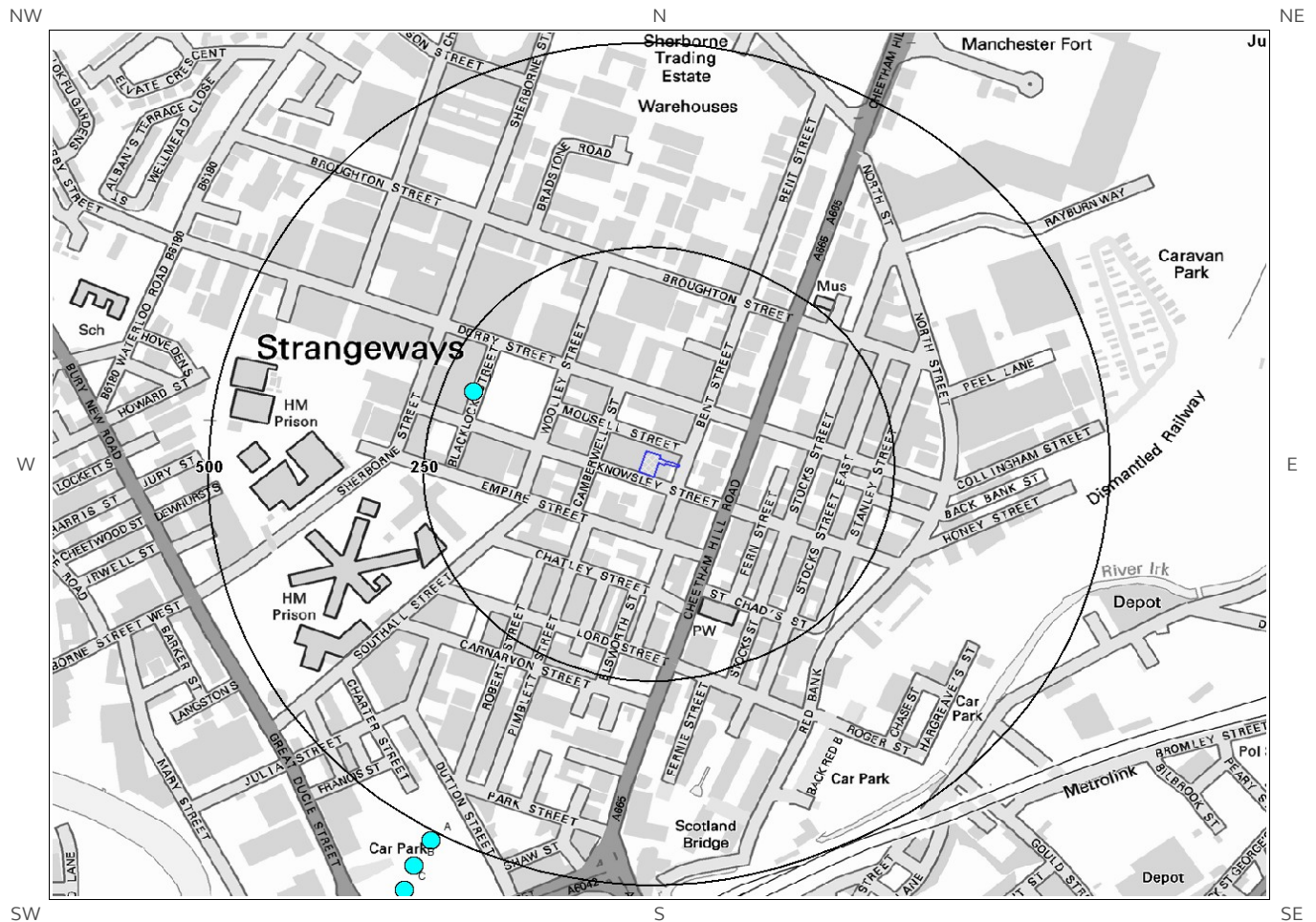


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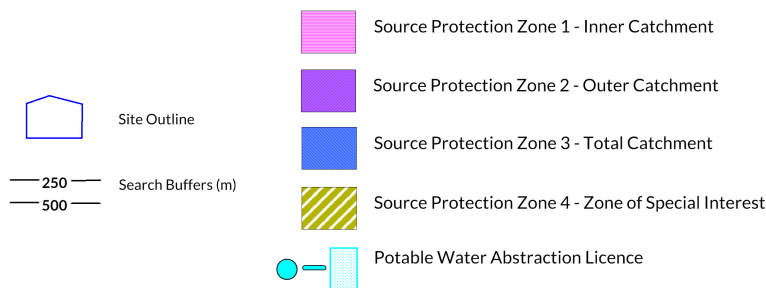




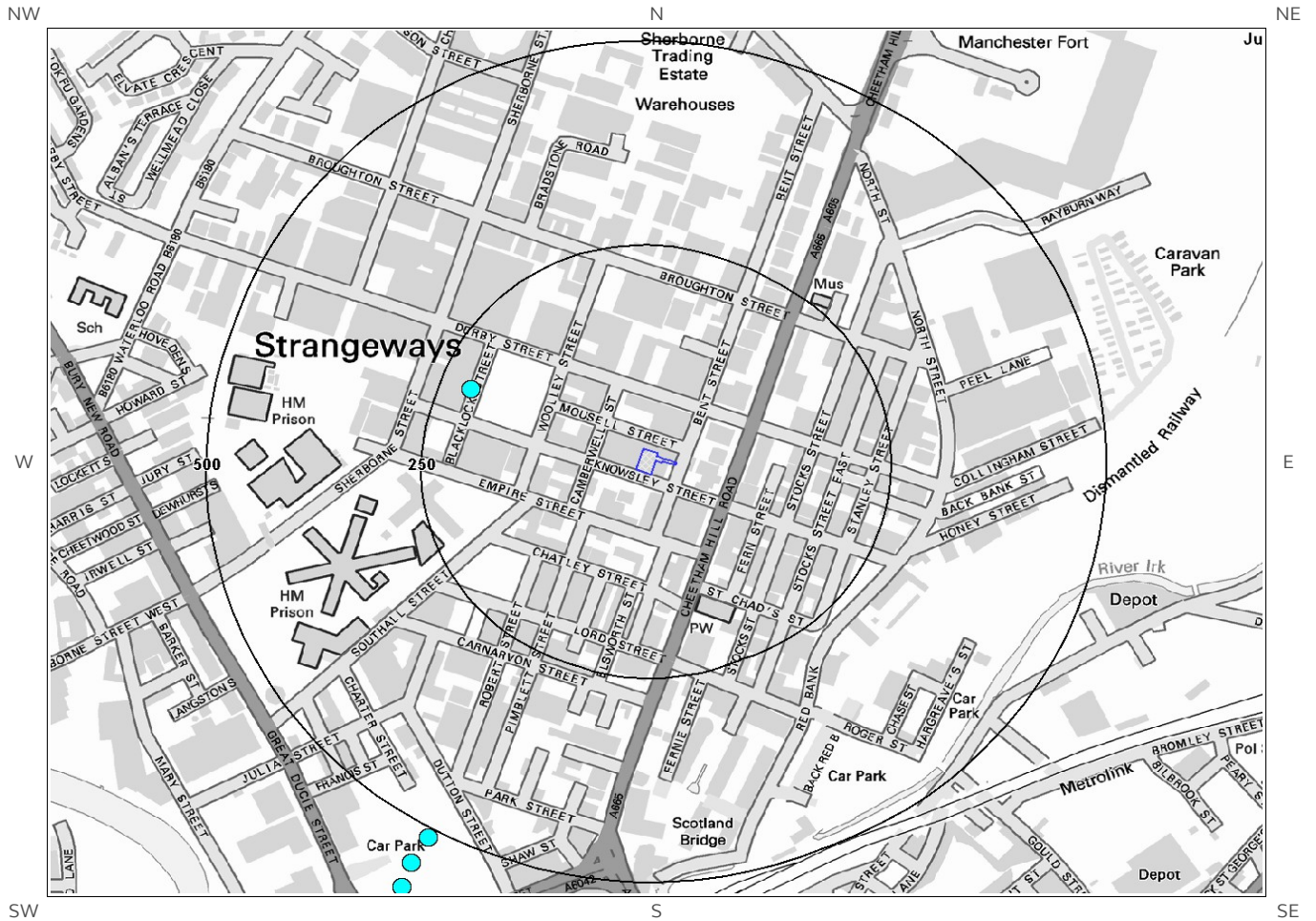
6c. Hydrogeology – Source Protection Zones and Potable Water Abstraction Licenses



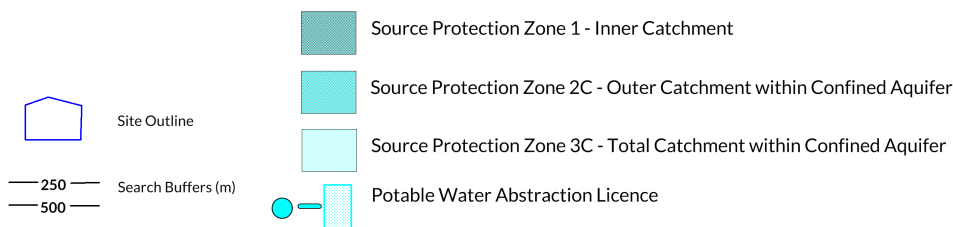
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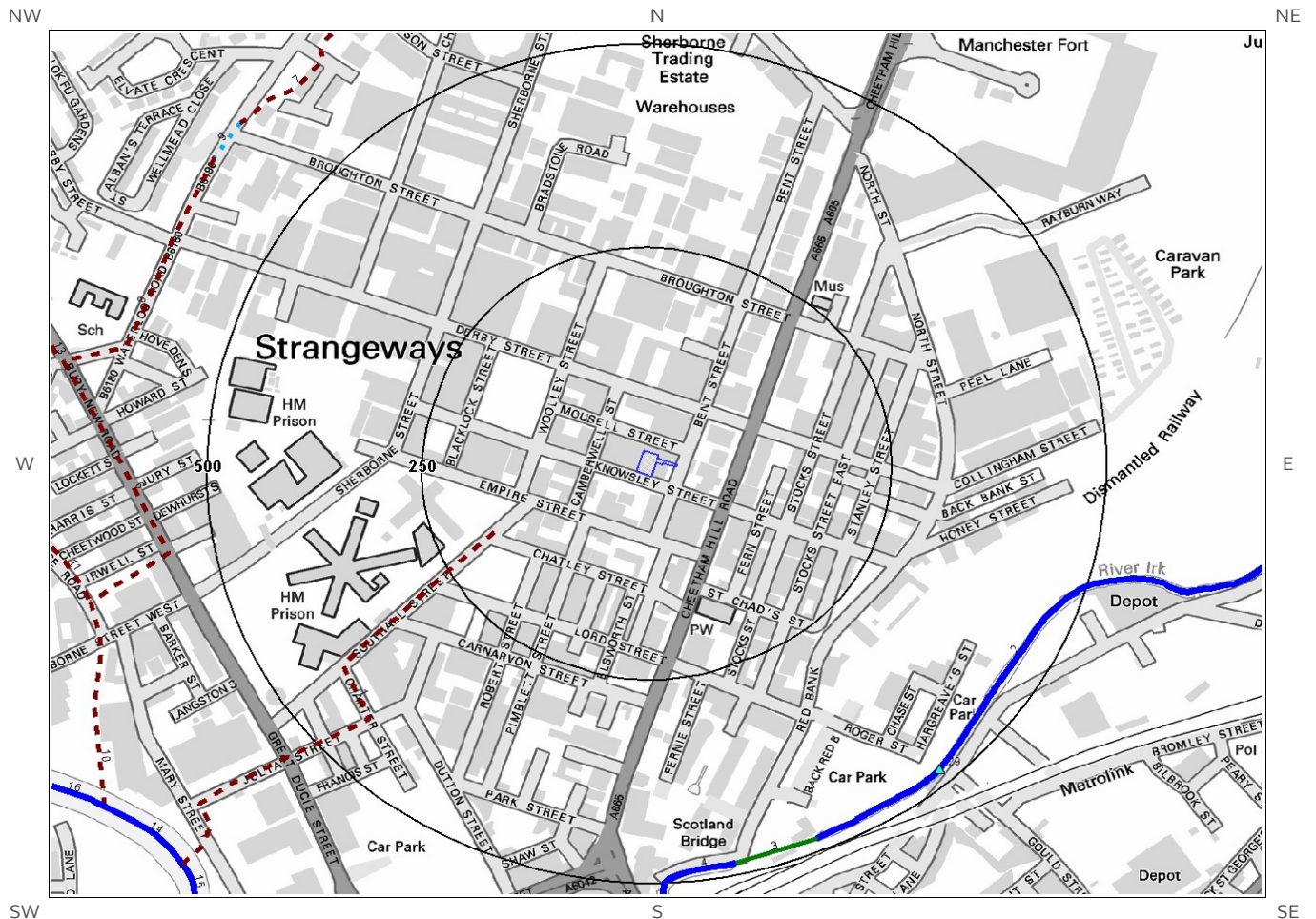
6d. Hydrogeology – Source Protection Zones within confined aquifer



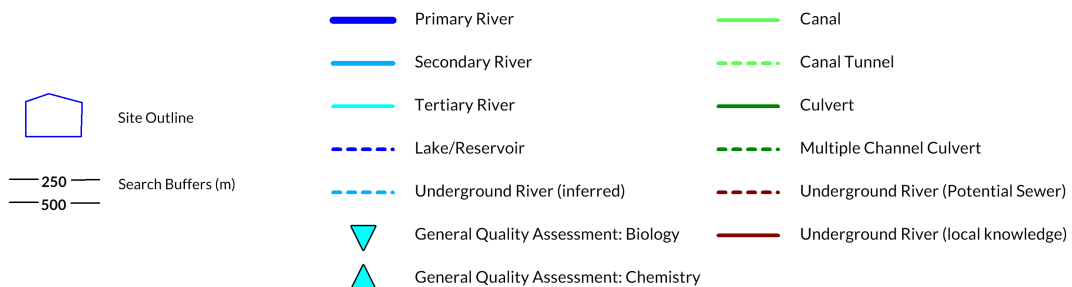
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6e. Hydrology – Detailed River Network and River Quality



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6. Hydrogeology and Hydrology

6.1 Aquifer within Superficial Deposits

Are there records of strata classification within the superficial geology at or in proximity to the property? **Yes**

From 1 April 2010, the Environment Agency/Natural Resources Wales's Groundwater Protection Policy has been using aquifer designations consistent with the Water Framework Directive. For further details on the designation and interpretation of this information, please refer to the Groundsure Enviro Insight User Guide.

The following aquifer records are shown on the Aquifer within Superficial Geology Map (6a):

ID	Distance (m)	Direction	Designation	Description
4	0	On Site	Secondary (undifferentiated)	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
5	273	N	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
1	431	SW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

6.2 Aquifer within Bedrock Deposits

Are there records of strata classification within the bedrock geology at or in proximity to the property? **Yes**

From 1 April 2010, the Environment Agency/Natural Resources Wales's Groundwater Protection Policy has been using aquifer designations consistent with the Water Framework Directive. For further details on the designation and interpretation of this information, please refer to the Groundsure Enviro Insight User Guide.

The following aquifer records are shown on the Aquifer within Bedrock Geology Map (6b):

ID	Distance (m)	Direction	Designation	Description
1	0	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	273	N	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
11	406	E	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
12	448	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

6.3 Groundwater Abstraction Licences

Are there any Groundwater Abstraction Licences within 2000m of the study site?

Yes

The following Abstraction Licences records are represented as points, lines and regions on the Aquifer within Bedrock Geology Map (6b):

ID	Distance (m)	Direction	NGR	Details
14A	0	On Site	384100 399700	Status: Active Licence No: 2569004011 Details: Process Water Direct Source: Ground Water - North West Region Point: Borehole At Derby Brewery, Cheetham, Manchester 3 Data Type: Point Name: JOSEPH HOLT LTD Annual Volume (m³): 45460 Max Daily Volume (m³): 181.84 Original Application No: 0423 Original Start Date: 17/2/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/2/1966 Version End Date:
15A	0	On Site	384100 399700	Status: Active Licence No: 2569004011 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: Borehole At Derby Brewery, Cheetham, Manchester 3 Data Type: Point Name: JOSEPH HOLT LTD Annual Volume (m³): 45460 Max Daily Volume (m³): 181.84 Original Application No: 0423 Original Start Date: 17/2/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/2/1966 Version End Date:
16A	0	On Site	384100 399700	Status: Historical Licence No: 2569004011 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: "borehole At Derby Brewery, Cheetham, Manchester 3" Data Type: Point Name: JOSEPH HOLT LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: 423 Original Start Date: 17/2/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/2/1966 Version End Date:
17A	0	On Site	384100 399700	Status: Historical Licence No: 2569004011 Details: Process water Direct Source: Ground Water - North West Region Point: "borehole At Derby Brewery, Cheetham, Manchester 3" Data Type: Point Name: JOSEPH HOLT LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: 423 Original Start Date: 17/2/1966 Expiry Date: - Issue No: 100 Version Start Date: 17/2/1966 Version End Date:
18B	214	W	383900 399800	Status: Historical Licence No: 2569004021 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: Borehole At Premises, Derby Street, Cheetham, Manchester Data Type: Point Name: LANCASHIRE DAIRIES LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: 1749 Original Start Date: 17/2/1966 Expiry Date: - Issue No: 100 Version Start Date: 1/4/1993 Version End Date:

ID	Distance (m)	Direction	NGR	Details	
19B	214	W	383900 399800	Status: Historical Licence No: 2569004021 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: Borehole At Premises, Derby Street, Cheetham, Manchester Data Type: Point Name: LANCASHIRE DAIRIES LTD	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: 1749 Original Start Date: 17/2/1966 Expiry Date: - Issue No: 100 Version Start Date: 1/4/1993 Version End Date:
20C	513	SW	383850 399250	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: Borehole (no 1) At Premises, Strangeways, Manchester Data Type: Point Name: INTERBREW UK LTD	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
21C	513	SW	383850 399250	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, Strangeways, Manchester Data Type: Point Name: INTERBREW UK LTD	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
22C	513	SW	383850 399250	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: "borehole (no 1) At Premises, Strangeways, Manchester" Data Type: Point Name: INTERBREW UK LTD	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023 Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 9/8/2000 Version End Date:
23C	513	SW	383850 399250	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 Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD	Annual Volume (m³): 500000 Max Daily Volume (m³): 2500 Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
24C	513	SW	383850 399250	Status: Historical Licence No: 2569004023 Details: Process Water Direct Source: Ground Water - North West Region Point: Borehole Number 1 At Premises Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD	Annual Volume (m³): 500000 Max Daily Volume (m³): 2500 Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:

ID	Distance (m)	Direction	NGR	Details
25C	513	SW	383850 399250	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, Strangeways, Manchester" Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023 Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 9/8/2000 Version End Date:
26D	549	SW	383830 399220	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 Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
27D	549	SW	383830 399220	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: Borehole (no 3) At Premises, Strangeways, Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
28D	549	SW	383830 399220	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, Strangeways, Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
29D	549	SW	383830 399220	Status: Historical Licence No: 2569004023 Details: Process Water Direct Source: Ground Water - North West Region Point: Borehole Number 3 At Premises Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): 500000 Max Daily Volume (m³): 2500 Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
30D	549	SW	383830 399220	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: "borehole (no 3) At Premises, Strangeways, Manchester" Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023 Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 9/8/2000 Version End Date:

ID	Distance (m)	Direction	NGR	Details
31D	549	SW	383830 399220	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: Borehole Number 3 At Premises Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
32D	549	SW	383830 399220	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 Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): 500000 Max Daily Volume (m³): 2500 Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
33D	549	SW	383830 399220	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, Strangeways, Manchester" Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 9/8/2000 Version End Date:
34E	580	SW	383820 399190	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 Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
35E	580	SW	383820 399190	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: Borehole (no 2) At Premises, Strangeways, Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
36E	580	SW	383820 399190	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, Strangeways, Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:

ID	Distance (m)	Direction	NGR	Details	
37E	580	SW	383820 399190	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: "borehole (no 2) At Premises, Strangeways, Manchester" Data Type: Point Name: INTERBREW UK LTD	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023 Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 9/8/2000 Version End Date:
38E	580	SW	383820 399190	Status: Historical Licence No: 2569004023 Details: Process water Direct Source: Ground Water - North West Region Point: Borehole Number 2 At Premises Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
39E	580	SW	383820 399190	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 Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD	Annual Volume (m³): 500000 Max Daily Volume (m³): 2500 Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
40E	580	SW	383820 399190	Status: Historical Licence No: 2569004023 Details: Process Water Direct Source: Ground Water - North West Region Point: Borehole Number 2 At Premises Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD	Annual Volume (m³): 500000 Max Daily Volume (m³): 2500 Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 1/1/2004 Version End Date:
41E	580	SW	383820 399190	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, Strangeways, Manchester" Data Type: Point Name: INTERBREW UK LTD	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023 Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 9/8/2000 Version End Date:
Not shown	945	NE	385000 400100	Status: Historical Licence No: 2569005015 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: "b/hole, Little Green Works, Collyhurst Rd, Manchester 10" Data Type: Point Name: PACKAGING PRODUCTS LTD	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: 689 Original Start Date: 16/2/1966 Expiry Date: - Issue No: 100 Version Start Date: 21/2/1995 Version End Date:

ID	Distance (m)	Direction	NGR	Details	
Not shown	945	NE	385000 400100	Status: Active Licence No: 2569005015 Details: General Cooling (Existing Licences Only) (Low Loss) Direct Source: Ground Water - North West Region Point: B/hole, Little Green Works, Collyhurst Rd, Manchester 10 Data Type: Point Name: Packaging Products (Coatings) Ltd	Annual Volume (m³): 438689 Max Daily Volume (m³): 1636.56 Original Application No: NPS/WR/006003 Original Start Date: 16/2/1966 Expiry Date: - Issue No: 102 Version Start Date: 9/2/2011 Version End Date:
Not shown	1076	S	383700 398700	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	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: 2333 Original Start Date: 27/1/1971 Expiry Date: - Issue No: 101 Version Start Date: 1/4/1984 Version End Date:
Not shown	1076	S	383700 398700	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	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: 2333 Original Start Date: 27/1/1971 Expiry Date: - Issue No: 100 Version Start Date: 27/1/1971 Version End Date:
Not shown	1076	S	383700 398700	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	Annual Volume (m³): 45 Max Daily Volume (m³): 30 Original Application No: 2333 Original Start Date: 27/1/1971 Expiry Date: - Issue No: 101 Version Start Date: 1/4/2007 Version End Date:
Not shown	1584	SW	383335 398310	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	Annual Volume (m³): 200000 Max Daily Volume (m³): 1179 Original Application No: 7546 Original Start Date: 26/1/2005 Expiry Date: 31/3/2011 Issue No: 2 Version Start Date: 10/7/2008 Version End Date:
Not shown	1696	S	384100 398000	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	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: 2332 Original Start Date: 27/1/1971 Expiry Date: - Issue No: 100 Version Start Date: 27/1/1971 Version End Date:

ID	Distance (m)	Direction	NGR	Details
Not shown	1696	S	384100 398000	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 Annual Volume (m³): 1100 Max Daily Volume (m³): 860 Original Application No: 2332 Original Start Date: 1/4/1984 Expiry Date: - Issue No: 100 Version Start Date: 1/4/2007 Version End Date:
Not shown	1981	S	384378 397733	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 Annual Volume (m³): 139128 Max Daily Volume (m³): 1010 Original Application No: 7623 Original Start Date: 19/1/2009 Expiry Date: 31/3/2015 Issue No: 1 Version Start Date: 19/1/2009 Version End Date:
Not shown	1981	S	384378 397733	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 Annual Volume (m³): 139128 Max Daily Volume (m³): 1010 Original Application No: 7623 Original Start Date: 19/1/2009 Expiry Date: 31/3/2015 Issue No: 1 Version Start Date: 19/1/2009 Version End Date:

6.4 Surface Water Abstraction Licences

Are there any Surface Water Abstraction Licences within 2000m of the study site?

No

Database searched and no data found.

6.5 Potable Water Abstraction Licences

Are there any Potable Water Abstraction Licences within 2000m of the study site?

Yes

The following Potable Water Abstraction Licences records are represented as points, lines and regions on the SPZ and Potable Water Abstraction Licences Map (6c):

ID	Distance (m)	Direction	NGR	Details
1	214	W	383900 399800	Status: Historical Licence No: 2569004021 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: Ground Water - North West Region Point: Borehole At Premises, Derby Street, Cheetham, Manchester Data Type: Point Name: LANCASHIRE DAIRIES LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: 1749 Original Start Date: 17/2/1966 Expiry Date: - Issue No: 100 Version Start Date: Version End Date:

ID	Distance (m)	Direction	NGR	Details
2A	513	SW	383850 399250	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, Strangeways, Manchester" Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023 Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: Version End Date:
3A	513	SW	383850 399250	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, Strangeways, Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: Version End Date:
4A	513	SW	383850 399250	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 Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): 500000 Max Daily Volume (m³): 2500 Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: Version End Date:
5B	549	SW	383830 399220	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 Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): 500000 Max Daily Volume (m³): 2500 Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: Version End Date:
6B	549	SW	383830 399220	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 Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: Version End Date:
7B	549	SW	383830 399220	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, Strangeways, Manchester" Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023 Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: Version End Date:

ID	Distance (m)	Direction	NGR	Details
8B	549	SW	383830 399220	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, Strangeways, Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: Version End Date:
9C	580	SW	383820 399190	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 Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: Version End Date:
10C	580	SW	383820 399190	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 Strangeways Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): 500000 Max Daily Volume (m³): 2500 Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: Version End Date:
11C	580	SW	383820 399190	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, Strangeways, Manchester" Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023 Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: Version End Date:
12C	580	SW	383820 399190	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, Strangeways, Manchester Data Type: Point Name: INTERBREW UK LTD Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: CW0023R Original Start Date: 18/2/1966 Expiry Date: - Issue No: 102 Version Start Date: Version End Date:

6.6 Source Protection Zones

Are there any Source Protection Zones within 500m of the study site?

No

Database searched and no data found.

6.7 Source Protection Zones within Confined Aquifer

Are there any Source Protection Zones within the Confined Aquifer within 500m of the study site?

No

Historically, Source Protection Zone maps have been focused on regulation of activities which occur at or near the ground surface, such as prevention of point source pollution and bacterial contamination of water supplies. Sources in confined aquifers were often considered to be protected from these surface pressures due to the presence of a low permeability confining layer (e.g. glacial till, clay). The increased interest in subsurface activities such as onshore oil and gas exploration, ground source heating and cooling requires protection zones for confined sources to be marked on SPZ maps where this has not already been done.

Database searched and no data found.

6.8 Groundwater Vulnerability and Soil Leaching Potential

Is there any Environment Agency/Natural Resources Wales information on groundwater vulnerability and soil leaching potential within 500m of the study site?

Yes

Distance (m)	Direction	Classification	Soil Vulnerability Category	Description
0	On Site	Major Aquifer/High Leaching Potential	HU	Soil information for urban areas and restored mineral workings. These soils are therefore assumed to be highly permeable in the absence of site-specific information.
273	N	Major Aquifer/High Leaching Potential	HU	Soil information for urban areas and restored mineral workings. These soils are therefore assumed to be highly permeable in the absence of site-specific information.

6.9 River Quality

Is there any Environment Agency/Natural Resources Wales information on river quality within 1500m of the study site?

Yes

6.9.1 Biological Quality:

Biological Quality data describes water quality in terms of 83 groups of macroinvertebrates, some of which are pollution sensitive. The results are graded from A ('Very Good') to F ('Bad').

The following Biological Quality records are shown on the Hydrology Map (6e):

ID	Distance (m)	Direction	NGR	River Quality Grade	Biological Quality Grade				
					2005	2006	2007	2008	2009
Not shown	787	E	384900 399910	River Name: Irk Reach: Moston Bk. To Irwell End/Start of Stretch: Start of Stretch NGR	E	E	E	E	E
Not shown	787	E	384900 399910	River Name: Moston Bk Reach: Qsl At Hale Lane Failsworth To Irk End/Start of Stretch: End of Stretch NGR	F	F	F	F	E
Not shown	787	E	384900 399910	River Name: Irk Reach: Wince Brook To Moston Bk. End/Start of Stretch: End of Stretch NGR	E	E	E	E	E
Not shown	853	S	383800 398900	River Name: Irk Reach: Moston Bk. To Irwell End/Start of Stretch: End of Stretch NGR	E	E	E	E	E

6.9.2 Chemical Quality:

Chemical quality data is based on the General Quality Assessment Headline Indicators scheme (GQAH). In England, each chemical sample is measured for ammonia and dissolved oxygen. In Wales, the samples are measured for biological oxygen demand (BOD), ammonia and dissolved oxygen. The results are graded from A ('Very Good') to F ('Bad').

The following Chemical Quality records are shown on the Hydrology Map (6e):

ID	Distance (m)	Direction	NGR	River Quality Grade	Chemical Quality Grade				
					2005	2006	2007	2008	2009
29	483	SE	384445 399335	River Name: Irk Reach: Moston Bk. To Irwell End/Start of Stretch: Sample Point NGR	C	C	C	C	D
Not shown	787	E	384900 399910	River Name: Irk Reach: Moston Bk. To Irwell End/Start of Stretch: Start of Stretch NGR	C	C	C	C	D
Not shown	787	E	384900 399910	River Name: Irk Reach: Wince Brook To Moston Bk. End/Start of Stretch: End of Stretch NGR	C	C	C	C	C
Not shown	853	S	383800 398900	River Name: Irk Reach: Moston Bk. To Irwell End/Start of Stretch: End of Stretch NGR	C	C	C	C	D
Not shown	1497	SE	384950 398450	River Name: Rochdale Canal Reach: Empress Processing To Ashton Canal End/Start of Stretch: Start of Stretch NGR	A	A	A	A	A
Not shown	1497	SE	384950 398450	River Name: Rochdale Canal Reach: Qsl At Summit To Empress Processing End/Start of Stretch: End of Stretch NGR	A	A	A	A	A

6.10 Detailed River Network

Are there any Detailed River Network entries within 500m of the study site? Yes

The following Detailed River Network records are represented on the Hydrology Map (6e):

ID	Distance (m)	Direction	Details	
1	181	SW	River Name: Strangeways Brooks - Central Branch Welsh River Name: - Alternative Name: Fairy Lane Brook	River Type: Underground River (Potential Sewer) Main River Status: Currently Undefined
2	459	SE	River Name: River Irk Welsh River Name: - Alternative Name: -	River Type: Primary River Main River Status: Currently Undefined
3	482	S	River Name: River Irk Welsh River Name: - Alternative Name: -	River Type: Culvert Main River Status: Currently Undefined

ID	Distance (m)	Direction	Details	
4	485	S	River Name: River Irk Welsh River Name: - Alternative Name: -	River Type: Primary River Main River Status: Currently Undefined

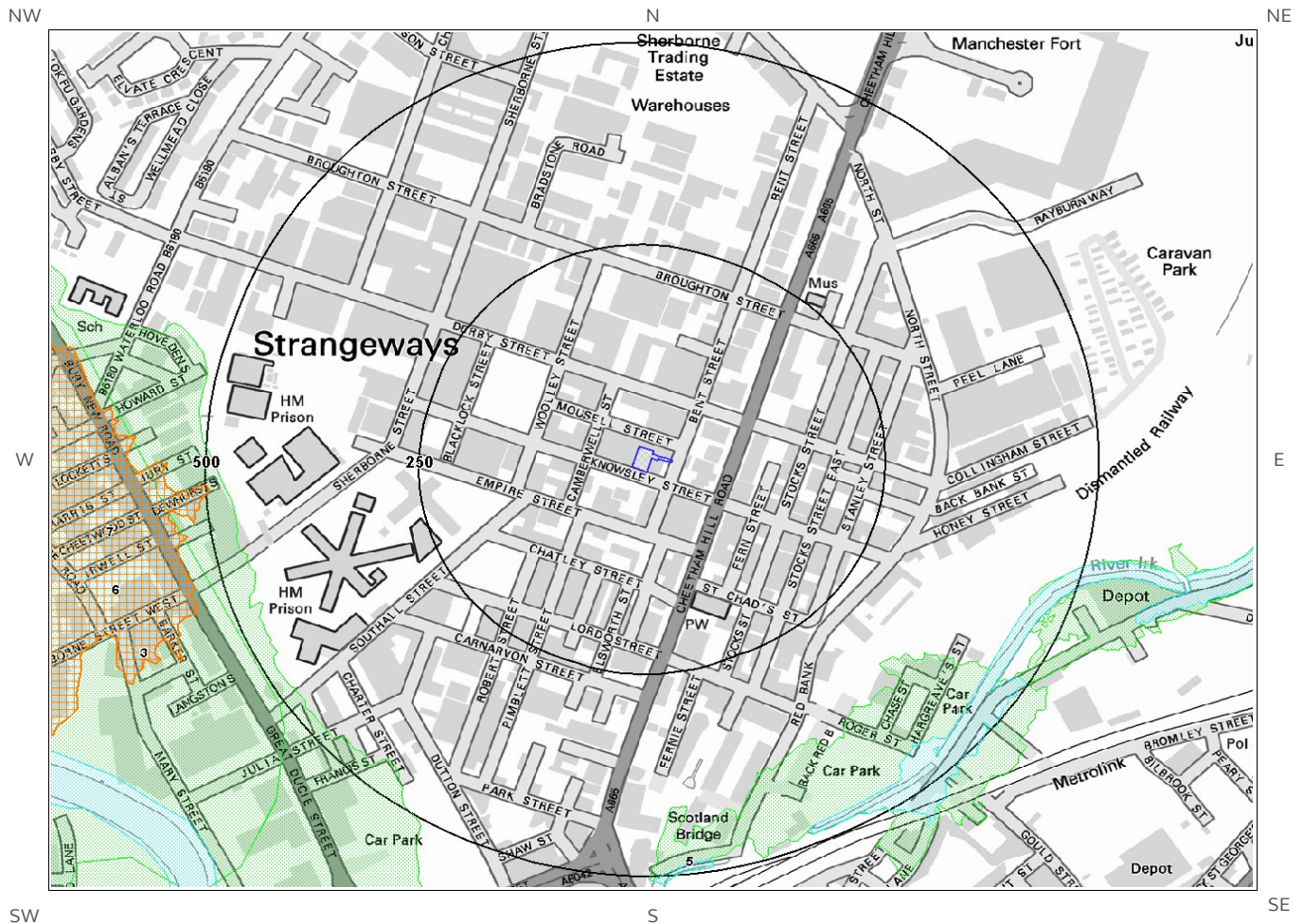
6.11 Surface Water Features

Are there any surface water features within 250m of the study site?

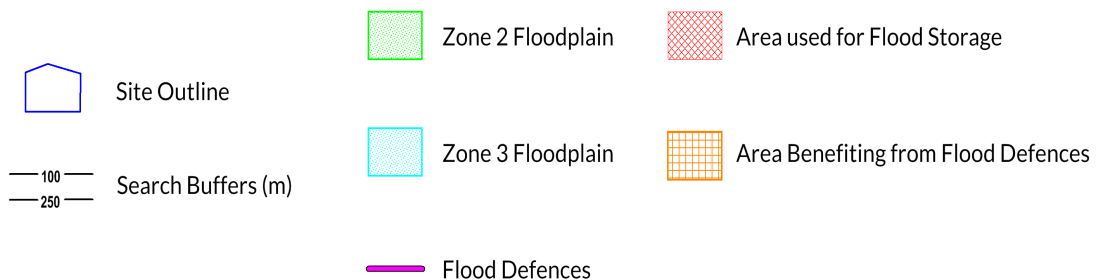
No

Database searched and no data found.

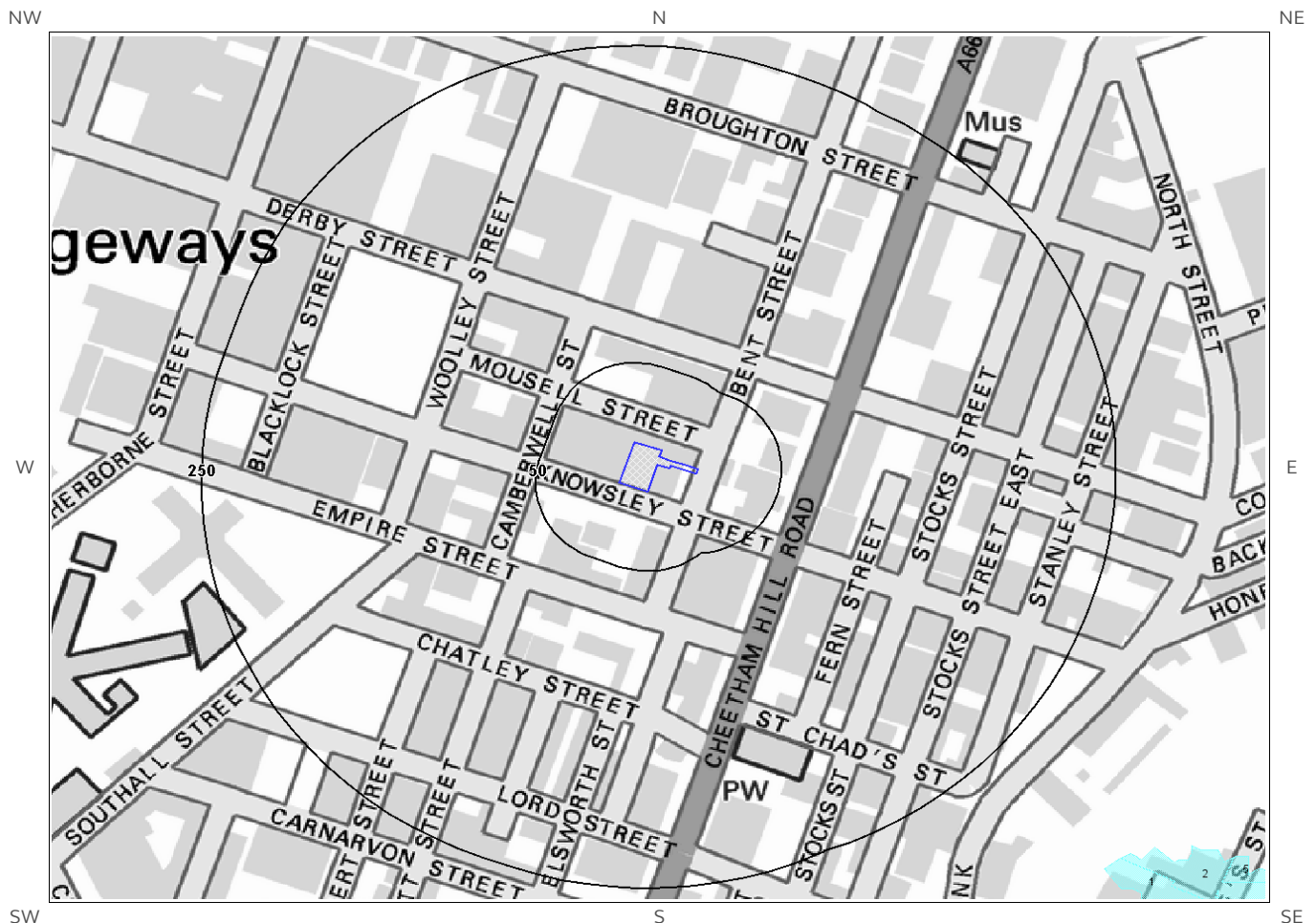
7a. Environment Agency/Natural Resources Wales Flood Map for Planning (from rivers and the sea)



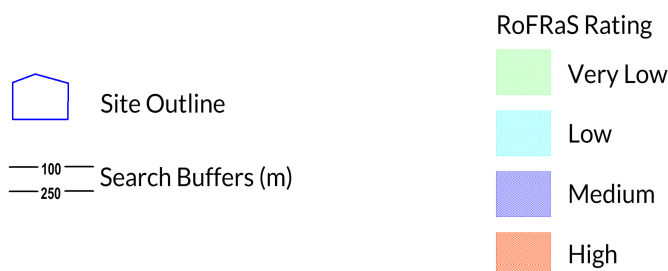
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7b. Environment Agency/Natural Resources Wales Risk of Flooding from Rivers and the Sea (RoFRaS) Map



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7 Flooding

7.1 River and Coastal Zone 2 Flooding

Is the site within 250m of an Environment Agency/Natural Resources Wales Zone 2 floodplain? No

Environment Agency/Natural Resources Wales Zone 2 floodplains estimate the annual probability of flooding as between 1 in 1000 (0.1%) and 1 in 100 (1%) from rivers and between 1 in 1000 (0.1%) and 1 in 200 (0.5%) from the sea. Any relevant data is represented on Map 7a – Flood Map for Planning:

Database searched and no data found.

7.2 River and Coastal Zone 3 Flooding

Is the site within 250m of an Environment Agency/Natural Resources Wales Zone 3 floodplain? No

Zone 3 shows the extent of a river flood with a 1 in 100 (1%) or greater chance of occurring in any year or a sea flood with a 1 in 200 (0.5%) or greater chance of occurring in any year. Any relevant data is represented on Map 7a – Flood Map for Planning.

Database searched and no data found.

7.3 Risk of Flooding from Rivers and the Sea (RoFRaS) Flood Rating

What is the highest risk of flooding onsite? Very Low

The Environment Agency/Natural Resources Wales RoFRaS database provides an indication of river and coastal flood risk at a national level on a 50m grid with the flood rating at the centre of the grid calculated and given above. The data considers the probability that the flood defences will overtop or breach by considering their location, type, condition and standard of protection.

RoFRaS data for the study site indicates the property is in an area with a Very Low (less than 1 in 1000) chance of flooding in any given year.

7.4 Flood Defences

Are there any Flood Defences within 250m of the study site? No
Database searched and no data found.

7.5 Areas benefiting from Flood Defences

Are there any areas benefiting from Flood Defences within 250m of the study site? No

7.6 Areas benefiting from Flood Storage

Are there any areas used for Flood Storage within 250m of the study site?

No

7.7 Groundwater Flooding Susceptibility Areas

7.7.1 Are there any British Geological Survey groundwater flooding susceptibility areas within 50m of the boundary of the study site? Yes

Does this relate to Clearwater Flooding or Superficial Deposits Flooding?

Clearwater Flooding

Notes: Groundwater flooding may either be associated with shallow unconsolidated sedimentary aquifers which overlie unproductive aquifers (Superficial Deposits Flooding), or with unconfined aquifers (Clearwater Flooding).

7.7.2 What is the highest susceptibility to groundwater flooding in the search area based on the underlying geological conditions?

Limited potential

Where limited potential for groundwater flooding to occur is indicated, this means that although given the geological conditions there may be a groundwater flooding hazard, unless other relevant information, e.g. records of previous flooding, suggests groundwater flooding has occurred before in this area, you need take no further action in relation to groundwater flooding hazard.

7.8 Groundwater Flooding Confidence Areas

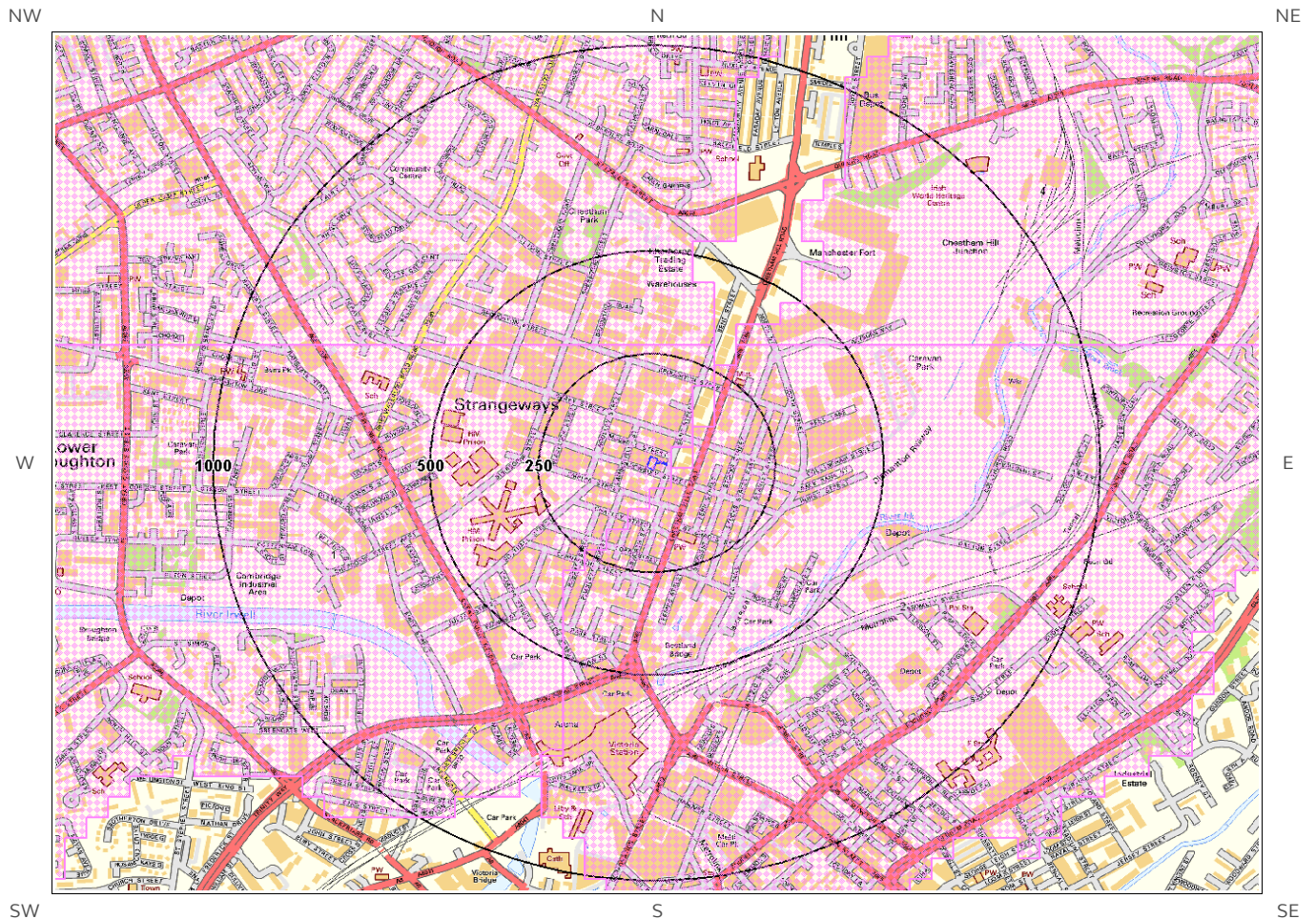
What is the British Geological Survey confidence rating in this result?

Low

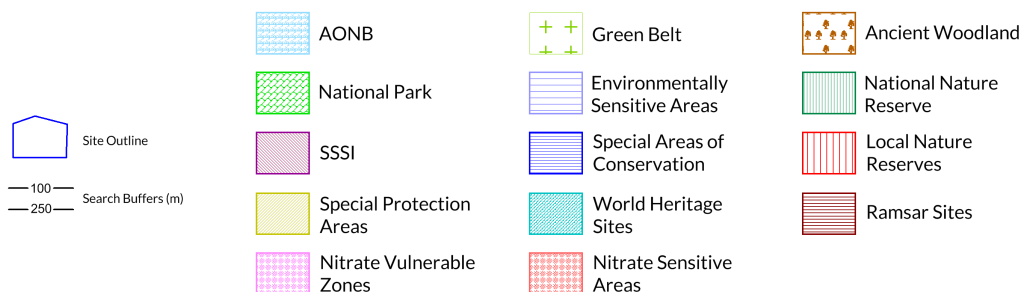
Notes: Groundwater flooding is defined as the emergence of groundwater at the ground surface or the rising of groundwater into man-made ground under conditions where the normal range of groundwater levels is exceeded.

The confidence rating is on a threefold scale - Low, Moderate and High. This provides a relative indication of the BGS confidence in the accuracy of the susceptibility result for groundwater flooding. This is based on the amount and precision of the information used in the assessment. In areas with a relatively lower level of confidence the susceptibility result should be treated with more caution. In other areas with higher levels of confidence the susceptibility result can be used with more confidence.

8. Designated Environmentally Sensitive Sites Map



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8. Designated Environmentally Sensitive Sites

Presence of Designated Environmentally Sensitive Sites within 2000m of the study site? Yes

8.1 Records of Sites of Special Scientific Interest (SSSI) within 2000m of the study site:

0

Database searched and no data found.

8.2 Records of National Nature Reserves (NNR) within 2000m of the study site:

0

Database searched and no data found.

8.3 Records of Special Areas of Conservation (SAC) within 2000m of the study site:

0

Database searched and no data found.

8.4 Records of Special Protection Areas (SPA) within 2000m of the study site:

0

Database searched and no data found.

8.5 Records of Ramsar sites within 2000m of the study site:

0

Database searched and no data found.

8.6 Records of Ancient Woodland within 2000m of the study site:

0

Database searched and no data found.

8.7 Records of Local Nature Reserves (LNR) within 2000m of the study site:

0

Database searched and no data found.

8.8 Records of World Heritage Sites within 2000m of the study site:

0

Database searched and no data found.

8.9 Records of Environmentally Sensitive Areas within 2000m of the study site:

0

Database searched and no data found.

8.10 Records of Areas of Outstanding Natural Beauty (AONB) within 2000m of the study site:

0

Database searched and no data found.

8.11 Records of National Parks (NP) within 2000m of the study site:

0

Database searched and no data found.

8.12 Records of Nitrate Sensitive Areas within 2000m of the study site:

0

Database searched and no data found.

8.13 Records of Nitrate Vulnerable Zones within 2000m of the study site:

4

The following Nitrate Vulnerable Zone records produced by DEFRA are represented as polygons on the Designated Environmentally Sensitive Sites Map:

ID	Distance (m)	Direction	NVZ Name	Data Source
1	0	On Site	Existing	DEFRA
2	14	SE	Existing	DEFRA
3	273	N	Existing	DEFRA
4	331	NE	Existing	DEFRA

8.14 Records of Green Belt land within 2000m of the study site:

0

Database searched and no data found.

9. Natural Hazards Findings

9.1 Detailed BGS GeoSure Data

BGS GeoSure Data has been searched to 50m. The data is included in tabular format. If you require further information on geology and ground stability, please obtain a **Groundsure Geo Insight**, available from our **website**. The following information has been found:

9.1.1 Shrink Swell

What is the maximum Shrink-Swell* hazard rating identified on the study site? Very Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Ground conditions predominantly low plasticity. No special actions required to avoid problems due to shrink-swell clays. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with shrink-swell clays.

9.1.2 Landslides

What is the maximum Landslide* hazard rating identified on the study site? Very Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Slope instability problems are unlikely to be present. No special actions required to avoid problems due to landslides. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with landslides.

9.1.3 Soluble Rocks

What is the maximum Soluble Rocks* hazard rating identified on the study site? Negligible

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Soluble rocks are present, but unlikely to cause problems except under exceptional conditions. No special actions required to avoid problems due to soluble rocks. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with soluble rocks.

* This indicates an automatically generated 50m buffer and site.

9.1.4 Compressible Ground

What is the maximum Compressible Ground* hazard rating identified on the study site? Negligible

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
No indicators for compressible deposits identified. No special actions required to avoid problems due to compressible deposits. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with compressible deposits.

9.1.5 Collapsible Rocks

What is the maximum Collapsible Rocks* hazard rating identified on the study site? Very Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Deposits with potential to collapse when loaded and saturated are unlikely to be present. No special ground investigation required or increased construction costs or increased financial risk due to potential problems with collapsible deposits.

9.1.6 Running Sand

What is the maximum Running Sand** hazard rating identified on the study site? Very Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Very low potential for running sand problems if water table rises or if sandy strata are exposed to water. No special actions required, to avoid problems due to running sand. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with running sand.

* This indicates an automatically generated 50m buffer and site.

9.2 Radon

9.2.1 Radon Affected Areas

Is the property in a Radon Affected Area as defined by the Health Protection Agency (HPA) and if so what percentage of homes are above the Action Level? The property is not in a Radon Affected Area, as less than 1% of properties are above the Action Level.

The radon data in this report is supplied by the BGS/Public Health England and is the definitive map of Radon Affected Areas in Great Britain and Northern Ireland. The dataset was created using long-term radon measurements in over 479,000 homes across Great Britain and 23,000 homes across Northern Ireland, combined with geological data. The dataset is considered accurate to 50m to allow for the margin of error in geological lines, and the findings of this report supercede any answer given in the less accurate Indicative Atlas of Radon in Great Britain, which simplifies the data to give the highest risk within any given 1km grid square. As such, the radon atlas is considered indicative, whereas the data given in this report is considered definitive.

9.2.2 Radon Protection

Is the property in an area where Radon Protection are required for new properties or extensions to existing ones as described in publication BR211 by the Building Research Establishment? No radon protective measures are necessary.

10. Mining

10.1 Coal Mining

Are there any coal mining areas within 75m of the study site?

Yes

The following coal mining information provided by the Coal Authority is not represented on Mapping:

Distance (m)	Direction	Details
0	On Site	The study site is located within the specified search distance of an identified mining area. Further details concerning this can be obtained from the Coal Authority Helpline on 0845 762 6848.

10.2 Non-Coal Mining

Are there any Non-Coal Mining areas within 50m of the study site boundary?

No

Database searched and no data found.

10.3 Brine Affected Areas

Are there any brine affected areas within 75m of the study site?

No

Guidance: No Guidance Required.

Contact Details

Groundsure Helpline
Telephone: 08444 159 000
info@groundsure.com

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Keyworth, Nottingham NG12 5GG
Tel: 0115 936 3143.
Fax: 0115 936 3276.
Email:
Web: www.bgs.ac.uk

BGS Geological Hazards Reports and general geological enquiries:
enquiries@bgs.ac.uk

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Tel: 03708 506 506
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Tel: 08456 050505

Local Authority
Authority: Manchester City Council
Phone: 0161 234 5000
Web: <http://www.manchester.gov.uk/>
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