

APPENDIX 3

GroundSure Enviro Insight Report



Groundsure

LOCATION INTELLIGENCE

CSG Consulting Engineers Ltd
29 Greenlands Business Centre, STUDLEY
ROAD,
REDDITCH, B98 7HD

Groundsure Reference: GS-4264114

Your Reference: 759_2041

Report Date 12 Sep 2017

Report Delivery Method: Email - pdf

Enviro Insight

Address: The Recycling Centre, Shaw Lane, Barnsley, S71 3HJ

Dear Sir/ Madam,

Thank you for placing your order with Groundsure. Please find enclosed the **Groundsure Enviro Insight** as requested.

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.
Groundsure Enviroinsight

Address: The Recycling Centre, Shaw Lane, Barnsley, S71 3HJ
Date: 12 Sep 2017
Reference: GS-4264114
Client: CSG Consulting Engineers Ltd



Aerial Photograph Capture date: 26-Mar-2012
Grid Reference: 437780,410124
Site Size: 0.22ha

Report Reference: GS-4264114
Client Reference: 759_2041

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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	13	7	60	70
1.2 Additional Information – Historical Tank Database	0	0	5	19
1.3 Additional Information – Historical Energy Features Database	0	0	0	3
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	0	0	0
1.6 Potentially Infilled Land	2	0	23	26
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	1	0
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	2	2	0
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	1	0
2.3 Environment Agency/Natural Resources Wales Recorded Pollution Incidents				
2.3.1 National Incidents Recording System, List 2	0	10	6	7
2.3.2 National Incidents Recording System, List 1	0	0	0	1
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	1	Not searched
3.1.2 Environment Agency/Natural Resources Wales Historic Landfill Sites	0	0	1	0	5	7
3.1.3 BGS/DoE Landfill Site Survey	0	0	0	0	0	0
3.1.4 Records of Landfills in Local Authority and Historical Mapping Records	0	0	0	0	0	1
3.2 Landfill and Other Waste Sites Findings						
3.2.1 Operational and Non-Operational Waste Treatment, Transfer and Disposal Sites	6	4	14	16	Not searched	Not searched
3.2.2 Environment Agency/Natural Resources Wales Licensed Waste Sites	1	4	12	12	13	9

Section 4: Current Land Use	On-site	0-50m	51-250	251-500
4.1 Current Industrial Sites Data	0	4	12	Not searched
4.2 Records of Petrol and Fuel Sites	0	0	0	0
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?	Yes
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)	0	0	0	0	0	0
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	0	0	0	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	1	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	No	No	No
6.10 Detailed River Network entries within 500m of the site	1	3	3	4	Not searched	Not searched
6.11 Surface water features within 250m of the study site	No	Yes	Yes	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?	Yes
7.2 Are there any Environment Agency/Natural Resources Wales Zone 3 floodplains within 250m of the study site	Yes
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?	Potential at Surface
7.8 What is the BGS confidence rating for the Groundwater Flooding susceptibility areas?	Moderate

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)	1	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	0	1	0	0	0
8.14 Records of Green Belt land	1	0	1	0	1	2

Section 9: Natural Hazards

9.1 What is the maximum risk of natural ground subsidence?

Moderate

9.1.1 What is the maximum Shrink-Swell hazard rating identified on the study site?

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?

Moderate

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?

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 in a Radon Affected Area, as between 1 and 3% 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?

Yes

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).

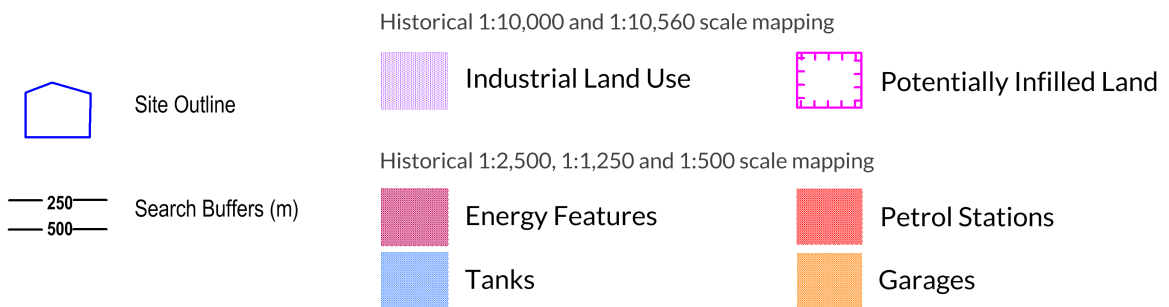
Where a feature is reported in the data tables to a distance greater than the map area, it is noted in the data table as "Not Shown".

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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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: 150

ID	Distance [m]	Direction	Use	Date
1	0	On Site	Railway Sidings	1938
2AJ	0	On Site	Colliery	1891
3	0	On Site	Railway Sidings	1948
4A	0	On Site	Railway Sidings	1930
5A	0	On Site	Railway Sidings	1930
6A	0	On Site	Railway Sidings	1930
7B	0	On Site	Colliery	1930
8B	0	On Site	Colliery	1930
9AK	0	On Site	Colliery	1948
10C	0	On Site	Railway Sidings	1951
11B	0	On Site	Colliery	1930
12B	0	On Site	Colliery	1930
13A	0	On Site	Railway Sidings	1930
14C	3	E	Railway Sidings	1966
15	3	E	Railway Sidings	1978
16	6	E	Railway Sidings	1904
17	8	S	Railway Sidings	1891
18D	33	E	Railway Building	1904
19D	39	E	Railway Building	1951
20	43	N	Railway Building	1948
21	71	SW	Railway Sidings	1978
22E	74	SW	Railway Sidings	1966
23E	74	SW	Railway Sidings	1951
24F	79	SW	Colliery	1904
25F	81	SW	Colliery	1938
26F	81	SW	Colliery	1938
27A	89	NW	Unspecified Depot	1989
28AL	90	NW	Unspecified Ground Workings	1978
29G	102	S	Railway Sidings	1982
30G	102	S	Railway Sidings	1974
31	104	S	Railway Sidings	1966
32	105	S	Railway Sidings	1951
33	132	N	Pumping Station	1904

34H	142	W	Railway Sidings	1930
35H	142	W	Railway Sidings	1930
36H	142	W	Railway Sidings	1930
37H	142	W	Railway Sidings	1930
38J	143	SW	Unspecified Works	1966
39AM	143	SW	Refuse Heap	1966
40AN	148	SW	Unspecified Mine	1966
41I	153	SW	Refuse Heap	1938
42I	153	SW	Refuse Heap	1938
43J	158	W	Sewage Works	1951
44K	160	W	Sewage Works	1930
45K	160	W	Sewage Works	1930
46K	160	W	Sewage Works	1930
47K	160	W	Sewage Works	1930
48K	160	W	Sewage Works	1938
49K	160	W	Sewage Works	1938
50K	160	W	Sewage Works	1948
51K	166	W	Sewage Works	1904
52AO	168	SW	Refuse Heap	1989
53J	169	W	Sewage Works	1989
54J	169	W	Sewage Works	1978
55	176	W	Unspecified Tanks	1966
56AP	177	SW	Colliery	1951
57J	184	W	Unspecified Tanks	1951
58M	190	W	Unspecified Tanks	1966
59L	193	SW	Unspecified Disused Tip	1974
60L	193	SW	Unspecified Disused Tip	1982
61L	193	SW	Refuse Heap	1966
62L	193	SW	Unspecified Disused Tip	1992
63M	194	W	Unspecified Tanks	1951
64AQ	202	SW	Refuse Heap	1951
65N	208	N	Railway Buildings	1966
66N	208	N	Railway Buildings	1951
67N	210	N	Railway Buildings	1948
68O	212	NW	Railway Sidings	1930
69O	212	NW	Railway Sidings	1930
70O	212	NW	Railway Sidings	1930
71O	212	NW	Railway Sidings	1930
72N	212	N	Railway Buildings	1938
73K	219	W	Unspecified Tanks	1930
74K	219	W	Unspecified Tanks	1930
75K	219	W	Unspecified Tanks	1930
76K	219	W	Unspecified Tanks	1930
77	231	SW	Unspecified Works	1966
78P	245	W	Unspecified Tank	1966
79P	246	W	Unspecified Tanks	1951

80P	248	W	Unspecified Tanks	1938
81Q	251	W	Pump House	1978
82Q	251	W	Pump House	1989
83P	252	W	Unspecified Tanks	1948
84P	252	W	Unspecified Tanks	1904
85R	265	SW	Refuse Heap	1948
86R	266	SW	Refuse Heap	1930
87R	266	SW	Refuse Heap	1930
88R	266	SW	Refuse Heap	1930
89R	266	SW	Refuse Heap	1930
90AR	270	SW	Clay Pit	1904
91S	310	SW	Unspecified Works	1992
92S	310	SW	Unspecified Works	1982
93F	312	SW	Refuse Heap	1938
94F	312	SW	Refuse Heap	1938
95S	316	SW	Unspecified Tank	1992
96S	316	SW	Unspecified Tank	1982
97F	316	SW	Refuse Heap	1948
98F	318	SW	Refuse Heap	1930
99F	318	SW	Refuse Heap	1930
100F	318	SW	Refuse Heap	1930
101F	318	SW	Refuse Heap	1930
102AS	332	SW	Refuse Heap	1904
103T	354	S	Unspecified Disused Shafts	1992
104T	354	S	Unspecified Disused Shafts	1982
105U	355	N	Railway Building	1948
106U	355	N	Railway Building	1904
107U	356	N	Railway Building	1938
108V	380	S	Unspecified Disused Shafts	1992
109V	380	S	Unspecified Disused Shafts	1982
110AC	387	NW	Pumping Station	1904
111	399	SW	Unspecified Depot	1982
112W	402	NW	Railway Building	1930
113W	402	NW	Railway Building	1930
114W	402	NW	Railway Building	1930
115W	402	NW	Railway Building	1930
116W	405	NW	Railway Building	1948
117W	405	NW	Railway Building	1938
118X	410	N	Railway Buildings	1951
119X	410	N	Railway Buildings	1948
120Y	411	N	Railway Building	1904
121Y	413	N	Railway Buildings	1938
122Z	418	S	Railway Sidings	1930

123Z	418	S	Railway Sidings	1930
124Z	418	S	Railway Sidings	1930
125Z	418	S	Railway Sidings	1930
126Z	418	S	Railway Sidings	1938
127AB	421	N	Railway Buildings	1891
128AF	422	S	Refuse Heaps	1948
129AA	422	S	Refuse Heap	1938
130AA	422	S	Refuse Heap	1938
131AB	425	N	Railway Buildings	1938
132AW	426	S	Refuse Heap	1951
133	434	S	Railway Buildings	1938
134AC	436	NW	Pumping Station	1930
135AC	436	NW	Pumping Station	1930
136AC	436	NW	Pumping Station	1930
137AC	436	NW	Pumping Station	1930
138AC	437	NW	Pumping Station	1948
139AC	439	NW	Pumping Station	1938
140X	443	N	Railway Buildings	1904
141AD	460	W	Unspecified Commercial/Industrial	1982
142AD	460	W	Unspecified Commercial/Industrial	1992
143AE	460	SW	Refuse Heap	1966
144AE	460	SW	Unspecified Disused Tip	1974
145AF	461	S	Refuse Heap	1930
146AG	461	S	Refuse Heap	1930
147AG	461	S	Refuse Heap	1930
148AG	461	S	Refuse Heap	1930
149X	464	N	Railway Buildings	1938
150AI	467	N	Railway Building	1938

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:

24

ID	Distance (m)	Direction	Use	Date
151J	178	W	Tanks	1961
152	234	N	Tanks	1999
153P	245	W	Tanks	1961
154P	249	W	Tanks	1906
155P	249	W	Tanks	1913

156S	313	SW	Tanks	1999
157S	313	SW	Tanks	1993
158S	315	SW	Unspecified Tank	1988
159S	317	SW	Tanks	1993
160S	317	SW	Tanks	1999
161S	317	SW	Tanks	1988
162S	317	SW	Tanks	1993
163S	317	SW	Tanks	1999
164S	319	SW	Unspecified Tank	1988
165S	323	SW	Unspecified Tank	1988
166F	363	SW	Unspecified Tank	1906
167F	363	SW	Unspecified Tank	1893
168H	365	S	Unspecified Tank	1893
169H	365	S	Unspecified Tank	1906
170AH	395	SW	Unspecified Tank	1893
171AH	400	SW	Unspecified Tank	1988
172AC	429	NW	Unspecified Tank	1961
173	461	SW	Unspecified Tank	1988
174AI	478	N	Unspecified Tank	1913

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: 3

ID	Distance (m)	Direction	Use	Date
175S	320	SW	Electricity Substation	1999
176S	320	SW	Electricity Substation	1993
177S	345	SW	Electricity Substation	1988

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: 0

Database searched and no data found.

1.6 Potentially Infilled Land

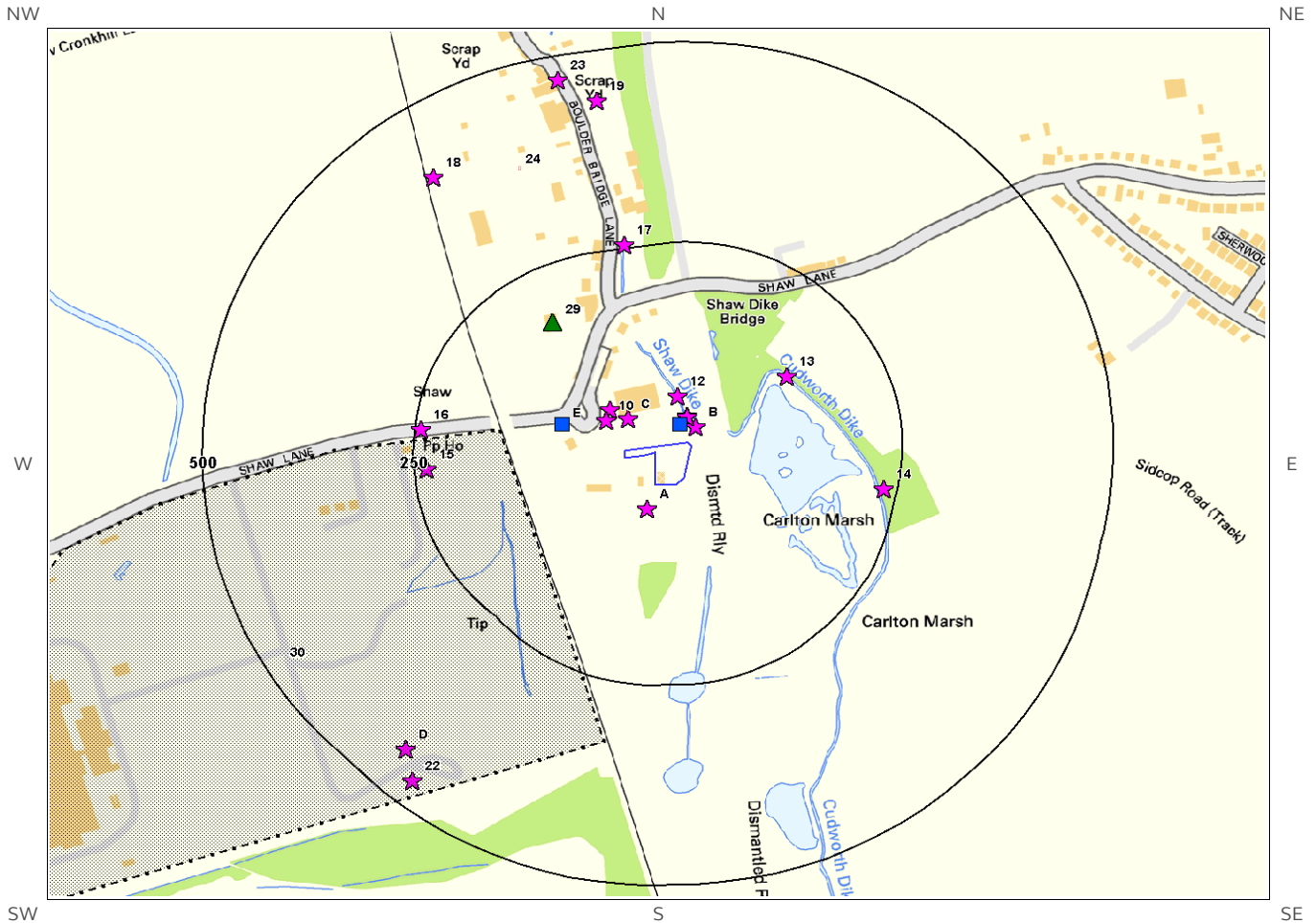
Records of Potentially Infilled Features from 1:10,000 scale mapping within 500m of the study site: 51

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















ID	Distance(m)	Direction	Use	Date
178AJ	0	On Site	Colliery	1891
179AK	0	On Site	Colliery	1948
180F	79	SW	Colliery	1904
181F	81	SW	Colliery	1938
182F	81	SW	Colliery	1938
183AL	90	NW	Unspecified Ground Workings	1978
184AM	143	SW	Refuse Heap	1966
185AN	148	SW	Unspecified Mine	1966
186I	153	SW	Refuse Heap	1938
187I	153	SW	Refuse Heap	1938
188J	158	W	Sewage Works	1951
189M	160	W	Sewage Works	1938
190M	160	W	Sewage Works	1938
191K	160	W	Sewage Works	1948
192P	166	W	Sewage Works	1904
193AO	168	SW	Refuse Heap	1989
194J	169	W	Sewage Works	1989
195J	169	W	Sewage Works	1978
196AP	177	SW	Colliery	1951
197AM	184	SW	Pond	1966
198L	193	SW	Refuse Heap	1966
199L	193	SW	Unspecified Disused Tip	1992
200L	193	SW	Unspecified Disused Tip	1974
201L	193	SW	Unspecified Disused Tip	1982
202AQ	202	SW	Refuse Heap	1951
203R	265	SW	Refuse Heap	1948
204AR	270	SW	Clay Pit	1904
205	291	W	Pond	1966
206S	298	SW	Pond	1966

207F	312	SW	Refuse Heap	1938
208F	312	SW	Refuse Heap	1938
209F	316	SW	Refuse Heap	1948
210AS	332	SW	Refuse Heap	1904
211AT	335	SW	Reservoirs	1891
212AT	342	SW	Reservoirs	1904
213AU	344	SW	Old Reservoir	1938
214AU	346	SW	Old Reservoir	1948
215AU	350	SW	Old Reservoir	1951
216T	354	S	Unspecified Disused Shafts	1982
217T	354	S	Unspecified Disused Shafts	1992
218AV	375	SW	Reservoir	1938
219AV	378	SW	Reservoir	1948
220V	380	S	Unspecified Disused Shafts	1982
221V	380	S	Unspecified Disused Shafts	1992
222AV	380	SW	Reservoir	1951
223AF	422	S	Refuse Heaps	1948
224AA	422	S	Refuse Heap	1938
225AA	422	S	Refuse Heap	1938
226AW	426	S	Refuse Heap	1951
227AE	460	SW	Unspecified Disused Tip	1974
228AE	460	SW	Refuse Heap	1966

2. Environmental Permits, Incidents and Registers Map



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- | | | | | | |
|---|--------------------|---|-------------------------------|---|--|
|  | Site Outline |  | Recorded Pollution Incident |  | RAS 3 & 4 Authorisations |
|  | Search Buffers (m) |  | Dangerous Substances (List 1) |  | Part A(1) Authorised Processes and Historic IPC Authorisations |
| | |  | Dangerous Substances (List 2) |  | Part A(2) and Part B Authorised Processes |
| | |  | Water Industry Referrals |  | COMAH / NIHHS Sites |
| | |  | Licenced Discharge Consents |  | Sites Determined as Contaminated Land |
| | |  | Red List Discharge Consents |  | Hazardous Substance Consents and Enforcements |

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:

1

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
29	180	NW	437639 410306	Address: C K Beckett, Shaw Lane, Carlton, Barnsley, S71 3HJ Process: Non-ferrous Metal Foundry Processes Status: Current Permit Permit Type: Part B Enforcement: No Enforcement Notified Date of Enforcement: 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:

4

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

ID	Distance (m)	Direction	NGR	Details
25B	23	N	437790 410180	Address: ROYSTON (CARLTON-SHAW LANE), SEWAGE PUMPING STATION, CARLTON, BARNSELY, SOUTH YORKSHIRE Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: WRA7675 Permit Version: 1 Receiving Water: SHAW DYKE Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 27/03/2001 Effective Date: 27-Mar-2001 Revocation Date: -
26B	23	N	437790 410180	Address: ROYSTON (CARLTON-SHAW LANE), SEWAGE PUMPING STATION, CARLTON, BARNSELY, SOUTH YORKSHIRE Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: WRA7675 Permit Version: 1 Receiving Water: SHAW DYKE Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 27/03/2001 Effective Date: 27-Mar-2001 Revocation Date: -
27E	81	NW	437650 410180	Address: SHAW LANE B SPS, SHAW LANE, CARLTON, ROYSTON, SOUTH YORKSHIRE Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: WADC378 Permit Version: 1 Receiving Water: CUDWORTH DYKE Status: TRANSFERRED FROM WATER ACT 1989 Issue date: 02/11/1989 Effective Date: 02-Nov-1989 Revocation Date: 13/04/2009
28E	81	NW	437650 410180	Address: SHAW LANE B SPS, SHAW LANE, CARLTON, ROYSTON, SOUTH YORKSHIRE Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: WADC378 Permit Version: 2 Receiving Water: CUDWORTH DYKE Status: SURRENDERED UNDER EPR 2010 Issue date: 14/04/2009 Effective Date: 14-Apr-2009 Revocation Date: 01/03/2017

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:

1

The following COMAH & NIHHS Authorisation records provided by the Health and Safety Executive are represented as polygons or buffered points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	Company	Address	Operational Status	Tier
30	131	W	Manor Bakeries Ltd	Manor Bakeries Ltd, Fish Dam Lane, Carlton, Barnsley, S71 3HQ	Historical NIHHS Site	-

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:

23

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

ID	Distance (m)	Direction	NGR	Details
1B	21	NE	437808 410177	Incident Date: 29-Apr-2009 Incident Identification: 674859 Pollutant: Organic Chemicals/Products Pollutant Description: Hydrocarbons Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
2A	31	S	437750 410075	Incident Date: 28-Feb-2005 Incident Identification: 295856 Pollutant: Oils and Fuel : Specific Waste Materials Pollutant Description: Mixed/Waste Oils :Batteries :Vehicles and Vehicle Parts Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)

ID	Distance (m)	Direction	NGR	Details	
3A	31	S	437750 410075	Incident Date: 28-Feb-2005 Incident Identification: 295856 Pollutant: Specific Waste Materials Pollutant Description: Batteries	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
4A	31	S	437750 410075	Incident Date: 28-Feb-2005 Incident Identification: 295856 Pollutant: Specific Waste Materials Pollutant Description: Vehicles and Vehicle Parts	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
5A	31	S	437750 410075	Incident Date: 28-Feb-2005 Incident Identification: 295856 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
6B	32	N	437797 410190	Incident Date: 16-Mar-2011 Incident Identification: 866408 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
7B	33	N	437797 410191	Incident Date: 23-Jan-2002 Incident Identification: 53958 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
8B	33	N	437797 410191	Incident Date: 23-Jan-2002 Incident Identification: 53958 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
9C	39	N	437728 410188	Incident Date: 10-Apr-2002 Incident Identification: 70343 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)
10	44	NW	437702 410185	Incident Date: 10-Apr-2003 Incident Identification: 150342 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
11C	55	N	437706 410199	Incident Date: 09-Jan-2002 Incident Identification: 51354 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
12	59	N	437786 410216	Incident Date: 08-Sep-2006 Incident Identification: 433600 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Food and Drink	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
13	141	NE	437915 410240	Incident Date: 14-Jun-2009 Incident Identification: 687675 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	Water Impact: Category 2 (Significant) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
14	233	E	438030 410100	Incident Date: 13-Dec-2015 Incident Identification: 1394320 Pollutant: Agricultural Materials and Wastes Pollutant Description: Other Agricultural Material or Waste	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
15	236	W	437489 410125	Incident Date: 12-Jul-2004 Incident Identification: 250370 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 1 (Major) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

ID	Distance (m)	Direction	NGR	Details	
16	244	W	437482 410174	Incident Date: 24-Sep-2001 Incident Identification: 32609 Pollutant: Sewage Materials Pollutant Description: Storm Sewage	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
17	255	N	437723 410405	Incident Date: 22-Mar-2003 Incident Identification: 145128 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)
18	410	NW	437497 410489	Incident Date: 23-Jan-2003 Incident Identification: 132967 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
19	438	N	437690 410585	Incident Date: 20-Feb-2002 Incident Identification: 59523 Pollutant: Other Pollutant Pollutant Description: Other	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 2 (Significant)
20D	443	SW	437464 409775	Incident Date: 18-Aug-2005 Incident Identification: 339263 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)
21D	443	SW	437464 409775	Incident Date: 18-Aug-2005 Incident Identification: 339263 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)
22	469	SW	437472 409735	Incident Date: 03-Aug-2005 Incident Identification: 344135 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
23	470	N	437644 410611	Incident Date: 01-Jul-2003 Incident Identification: 170078 Pollutant: Specific Waste Materials Pollutant Description: Vehicles and Vehicle Parts	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)

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

1

The following NIRS List 1 records are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance(m)	Direction	NGR	Details
24	374	N		Incident Date: 18-Jul-1999 Incident Identification: 4665.0 Catchments Name: DON AND TRIBS Water Description: NOT APPLICABLE Water Course: NON-WATER Incident Substantiated: Yes Priority Description: Immediate (2 Hours) Waste Description: Not Available Water Impact: Significant Impact Land Impact: Significant Impact Air Impact: Major (Persistent, Extensive) Impact Action Taken: Not Available

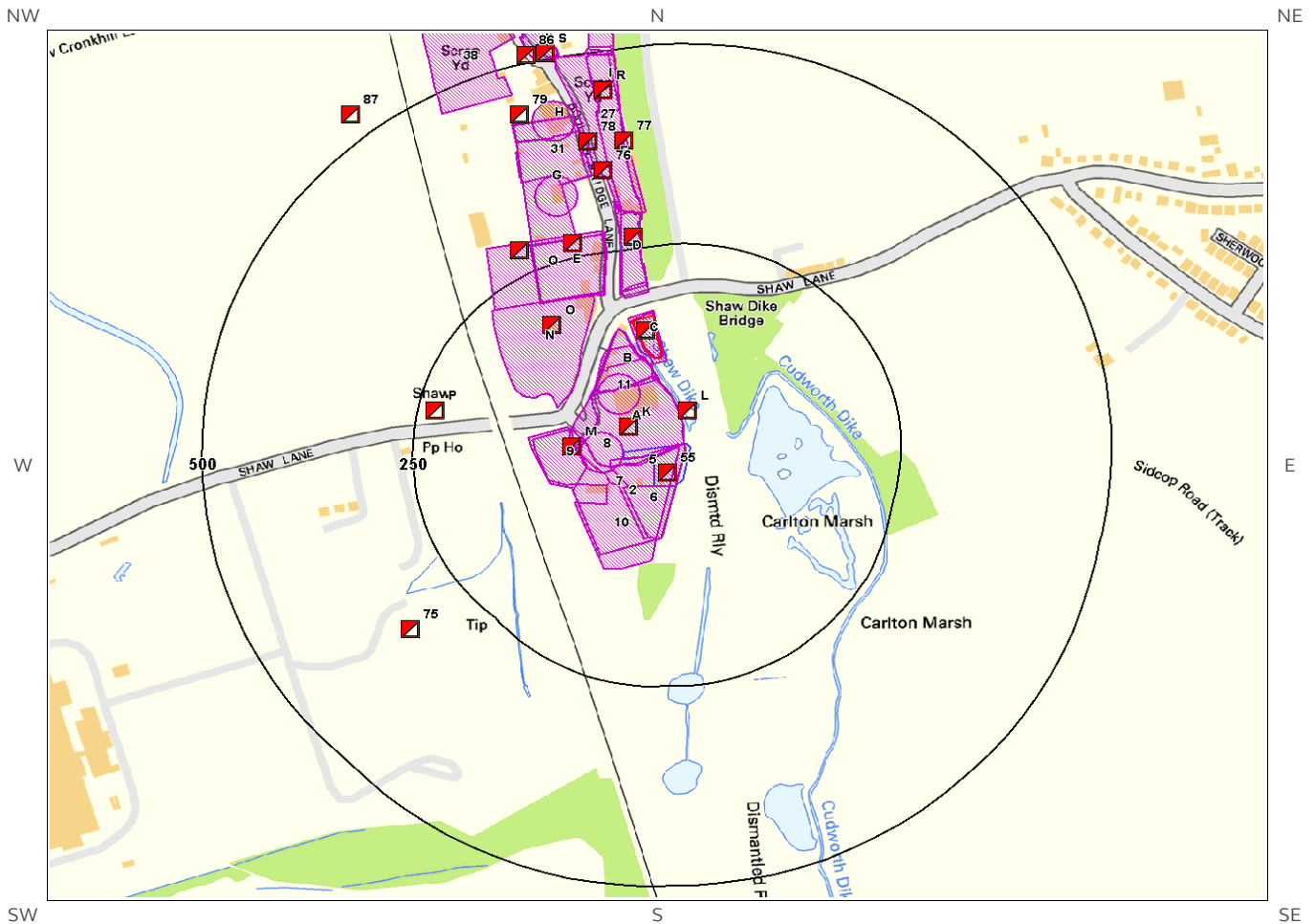
2.4 Sites Determined as Contaminated Land under Part 2A EPA 1990

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



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

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:

1

The following Environment Agency/Natural Resources Wales landfill records are represented as polygons on the Landfill and Other Waste Sites map:

ID	Distance (m)	Direction	NGR	Details
Not shown	800	NW	437300 410900	<p>Address: Land/premises At, Pools Lane, Royston, Barnsley, South Yorkshire, S71 4BW</p> <p>Landfill Reference: 60560.0</p> <p>Environmental Permitting Regulations (Waste) Reference: EJL001</p> <p>Landfill Type: A04: Household, Commercial & Industrial Waste Landfill</p> <p>Operator: E J Lidster Construction Ltd</p> <p>Status: Issued</p> <p>IPPC Reference:</p> <p>EPR Reference:</p>

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

13

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
42C	109	N	437700 410200	<p>Site Address: Disused Railway Sidings, Shaw Lane, Carlton, Barnsley</p> <p>Waste Licence: Yes</p> <p>Site Reference: 20B499(100), 4400/B499, WD20 B499</p> <p>Waste Type: Inert, Industrial, Commercial, Household</p> <p>Environmental Permitting Regulations (Waste) Reference: -</p> <p>Licence Issue: 06-Nov-1985</p> <p>Licence Surrendered: 03-Feb-1992</p> <p>Licence Holder Address: 93 Weetshaw Lane, Shafton, Barnsley</p> <p>Operator: A Barraclough</p> <p>Licence Holder: Mr A Barraclough</p> <p>First Recorded: 30-Nov-1985</p> <p>Last Recorded: 03-Feb-1992</p>

ID	Distance (m)	Direction	NGR	Details	
Not shown	648	N	437700 411100	<p>Site Address: Cudworth North Junction, Near Pools Dyke, Shaw Lane, Carlton Waste Licence: Yes Site Reference: 2B22, 2B1(3), WD20 B1035, WD2C3, 20B1035, WD2 B1, 4400/B22, CD3, 4400/0406, WD2 B22 Waste Type: Inert, Industrial, Commercial, Household, Special, Liquid sludge Environmental Permitting Regulations (Waste) Reference: -</p>	<p>Licence Issue: 01-Aug-1981 Licence Surrendered: 31-Dec-1984 Licence Holder Address: 2 The Embankment, Sovereign Street, Leeds Operator: Barnsley Metropolitan Borough Council Licence Holder: Barnsley Metropolitan Borough Council or B D R Waste Disposal Limited First Recorded: 31-Dec-1983 Last Recorded: 31-Dec-1995</p>
Not shown	803	S	437700 409000	<p>Site Address: Cudworth Tip Site, Off Burton Road, Monk Bretton, Barnsley Waste Licence: - Site Reference: - Waste Type: - Environmental Permitting Regulations (Waste) Reference: -</p>	<p>Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: Burnett and Hallamshire Fuel Limited Licence Holder: Neepsend / North Strip Mining / B and H Fuel Limited First Recorded: - Last Recorded: -</p>
Not shown	827	NW	437100 410800	<p>Site Address: Land off Cronkhill Lane, Carlton, Royston, Barnsley Waste Licence: Yes Site Reference: WD20 B417, 4400/B417, 20B417(89) Waste Type: Inert, Commercial Environmental Permitting Regulations (Waste) Reference: -</p>	<p>Licence Issue: 03-Mar-1984 Licence Surrendered: 20-Jan-1993 Licence Holder Address: Stud Farm, Carlton, Barnsley Operator: E Maw and Son Licence Holder: E Maw and Son First Recorded: 08-Mar-1984 Last Recorded: 31-Oct-1990</p>
Not shown	901	NW	437000 410800	<p>Site Address: Land off Cronkhill Lane, Carlton, Royston, Barnsley Waste Licence: Yes Site Reference: WD20 B513, 4400/B513, 20B513(101) Waste Type: Inert, Commercial Environmental Permitting Regulations (Waste) Reference: -</p>	<p>Licence Issue: 24-Mar-1986 Licence Surrendered: 12-Sep-1990 Licence Holder Address: 4 Vicarage Lane, Royston, Barnsley, South Yorkshire Operator: Edward Thomas Broad Colin P White Licence Holder: E Borad and C White First Recorded: 31-Mar-1986 Last Recorded: 12-Sep-1990</p>
Not shown	986	SW	436800 409500	<p>Site Address: Lyons Bakery, Fish Dam Lane, Carlton, Barnsley Waste Licence: Yes Site Reference: WD20 B491, 4400/B491, 20B491(40) Waste Type: Inert, Commercial Environmental Permitting Regulations (Waste) Reference: -</p>	<p>Licence Issue: 21-Oct-1985 Licence Surrendered: 07-May-1986 Licence Holder Address: Fish Dam Lane, Carlton, Barnsley Operator: Lyons Bakery Licence Holder: Lyons Bakery First Recorded: 31-Oct-1985 Last Recorded: 07-May-1986</p>
Not shown	1136	E	439000 410400	<p>Site Address: Weetshaw Lane, Cudworth, Barnsley, South Yorkshire Waste Licence: - Site Reference: - Waste Type: - Environmental Permitting Regulations (Waste) Reference: -</p>	<p>Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: Cudworth Urban District Council Licence Holder: - First Recorded: - Last Recorded: -</p>
Not shown	1165	S	437400 408800	<p>Site Address: P L M Redfearn Limited, Rear Of P L M Redfearn, Burton Road, Monk Bretton, Barnsley, South Yorkshire Waste Licence: Yes Site Reference: WD20/B771, 4400/B771, NE2111 Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: YQ1/L/PLM001</p>	<p>Licence Issue: 31-Aug-1990 Licence Surrendered: 17-Feb-2000 Licence Holder Address: Burton Road, Monk Bretton, Barnsley, South Yorkshire Operator: P L M Redfearn Limited Licence Holder: P L M Redfearn Limited First Recorded: 31-Aug-1990 Last Recorded: -</p>

ID	Distance (m)	Direction	NGR	Details	
Not shown	1176	NW	436600 410800	Site Address: Land between Royston Lane and Cronkhill Lane, Carlton, Barnsley Waste Licence: Yes Site Reference: WD20 B457, 4400/B457, 20B457(95) Waste Type: Inert, Commercial Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: 18-Feb-1985 Licence Surrendered: 20-Jan-1993 Licence Holder Address: Stud Farm, Carlton, Barnsley Operator: E Maw and Son Licence Holder: E Maw First Recorded: 18-Feb-1985 Last Recorded: 20-Jan-1993
Not shown	1230	S	437800 408700	Site Address: Cudworth Landfill Site, Burton Road, Monk Bretton, Barnsley Waste Licence: Yes Site Reference: WD20 B3, 4400/B3, 20B3(18) Waste Type: Inert, Industrial, Commercial, Household, Special Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: 30-Mar-1981 Licence Surrendered: 29-Jun-1994 Licence Holder Address: Claydons Lane, Rayleigh, Essex Operator: Redland Purle (Cleanaway) Limited Licence Holder: Redland Purle (Cleanaway) Limited First Recorded: 31-Dec-1973 Last Recorded: 31-Dec-1977
Not shown	1230	S	437800 408700	Site Address: Klondyke Tip, Burton Road, Barnsley, South Yorkshire Waste Licence: - Site Reference: - Waste Type: Inert, Industrial, Commercial Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: Redland Purle Limited Licence Holder: - First Recorded: 04-Apr-1972 Last Recorded: -
Not shown	1236	S	438000 408800	Site Address: Bleach Croft Farm, Cudworth, Barnsley Waste Licence: Yes Site Reference: WD20 B330, WD20 B815, 4400/B330, 20B815, 20B330(43) Waste Type: Inert, Commercial Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: 24-Nov-1981 Licence Surrendered: 04-Dec-1992 Licence Holder Address: Bleach Croft Farm, Cudworth, Barnsley Operator: R Armstrong Licence Holder: R Armstrong First Recorded: 30-Nov-1987 Last Recorded: 31-Dec-1994
Not shown	1253	E	439100 410300	Site Address: Quarry off Weetshaw Lane, Cudworth, Barnsley Waste Licence: Yes Site Reference: 4400/B241, WD20 B241 Waste Type: Inert, Commercial Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: 16-Jan-1981 Licence Surrendered: 19-Nov-1984 Licence Holder Address: 8 Queens Road, Cudworth, Barnsley Operator: Schorah-Stothard Company Limited Licence Holder: Schorah-Stothard and Company Limited First Recorded: 31-Dec-1947 Last Recorded: 19-Nov-1984

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

0

Database searched and no data found.

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	1229	S	437886 408744	Refuse Tip	1977 mapping	Polygon

3.2 Other Waste Sites

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

40

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		
2	0	On Site	437730 410090	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
3A	0	On Site	437729 410184	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
4A	0	On Site	437734 410185	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1991	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
5	0	On Site	437748 410131	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
6	0	On Site	437751 410072	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
7	0	On Site	437707 410097	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1991	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon

ID	Distance (m)	Direction	NGR	Details		
8	1	W	437698 410146	Type of Site: Waste Recycling Building Site Address: D Thackray And Sons, Shaw Lane, Carlton, BARNSELEY, South Yorkshire, S71 3HJ	Planning Application Reference: 2011/1111 Date: 28/04/2012	Further Details: Scheme comprises change of use of building and land to electrical waste recycling. An application (ref: 2011/1111) for detailed planning permission was submitted to Barnsley B.C. A detailed planning application has been submitted. Data Source: Historic Planning Application Data Type: Point
9	28	SW	437659 410142	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
10	33	S	437714 410055	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
11	48	N	437718 410220	Type of Site: Waste Transfer Station Site Address: Shaw Lane, Carlton Scrap Yard, BARNSELEY, South Yorkshire, S71 3HG	Planning Application Reference: B93/1255/BA Date: -	Further Details: Scheme comprises conversion of former scrap yard and buildings to form a waste transfer station and storage of building materials. An application (ref: B93/1255/BA) for Detailed Planning permission was submitted to Barnsley B.C. on 19th October 1993. Data Source: Historic Planning Application Data Type: Point
12B	77	N	437725 410261	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
13B	77	N	437726 410261	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1991	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
14B	78	N	437728 410242	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
15N	96	NW	437628 410274	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
16B	103	N	437722 410265	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
17C	104	N	437752 410290	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
18C	110	N	437751 410293	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon

ID	Distance (m)	Direction	NGR	Details		
19C	111	N	437752 410294	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1991	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
20D	190	N	437733 410401	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1991	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
21D	195	N	437736 410396	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
22E	197	N	437660 410376	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1991	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
23E	198	N	437659 410376	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
24D	199	N	437734 410398	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
25Q	201	N	437632 410374	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
26G	273	N	437642 410477	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1991	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
27	292	N	437697 410497	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
28F	292	N	437718 410510	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1991	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
29F	293	N	437718 410511	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
30G	305	N	437644 410467	Type of Site: Recycling Centre Site Address: Goodwin's Yard, Boulder Bridge Lane, Carlton, BARNSELY, South Yorkshire, S71 3ZX	Planning Application Reference: B/05/0914/BA Date: -	Further Details: Scheme comprises construction of materials re-cycling facility and skip here premises. An application (ref: B/05/0914/BA) for Detailed Planning permission was submitted to Barnsley B.C. on 16th May 2005. Data Source: Historic Planning Application Data Type: Point
31	342	N	437641 410515	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon

ID	Distance (m)	Direction	NGR	Details		
32H	397	N	437641 410561	Type of Site: Waste Recycling Unit Site Address: D.T.S., Shaw Lane, Carlton, BARNSELY, South Yorkshire, S71 3HJ	Planning Application Reference: B/05/0221/BA Date: 21/07/2005	Further Details: Scheme comprises of a waste recycling portal framed building, with concrete walls and floor. Construction - pitched roof; concrete walls; steel cladding roof; rooflight windows; roller shutter doors; pad foundations; portal, steel frame; concrete pavinsite works. An application (ref: B/05/0221/BA) for Detailed Planning permission was granted by Barnsley B.C. This scheme is now complete. Data Source: Historic Planning Application Data Type: Point
33H	397	N	437641 410561	Type of Site: Waste Transfer Station (Conversion) Site Address: Boulder Bridge Lane, Shafton, BARNSELY, South Yorkshire, S72 8NY	Planning Application Reference: B/05/1368/HR Date: -	Further Details: Scheme comprises of conversion to waste transfer station and concrete product manufacture. An application (ref: B/05/1368/HR) for Detailed Planning permission was submitted to Barnsley B.C. Programme details remain to be finalised. Detailed plans submitted. Data Source: Historic Planning Application Data Type: Point
34H	402	N	437632 410550	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1991	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
35H	402	N	437631 410551	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
36I	423	N	437700 410607	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1991	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
37I	425	N	437700 410609	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
38	466	N	437539 410648	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1999	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
39	495	N	437697 410712	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon
40J	498	N	437615 410734	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1991	Further Details: N/A Data Source: Historic Mapping Data Type: Polygon

ID	Distance (m)	Direction	NGR	Details		
41J	500	N	437618 410741	Type of Site: Scrap Yard Site Address: N/A	Planning Application Reference: N/A Date: 1979	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:

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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		
55	0	On Site	437776 410122	Site Address: D T S Yard, Shaw Lane, Carlton, Barnsley, South Yorks, S71 3HJ Type: 75kte WEEE Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SRW005 EPR reference: EA/EPR/BB3834AU/A001 Operator: S R Waste Recycling Ltd Waste Management licence No: 103311 Annual Tonnage: 74999.0	Issue Date: 09/12/2011 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Revoked Site Name: D T S Yard Correspondence Address: -	
56K	31	N	437730 410180	Site Address: Land At Shotties Island, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ Type: Physical Treatment Facility Size: >= 25000 tonnes < 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DTS006 EPR reference: EA/EPR/LP3392ZC/V002 Operator: D T S Environmental Ltd Waste Management licence No: 65230 Annual Tonnage: 74999.0	Issue Date: 16/12/2003 Effective Date: 04/12/2007 Modified: 31/12/2010 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Expired Site Name: D T S Environmental Limited Correspondence Address: -	
57K	31	N	437730 410180	Site Address: Shotties Island, Shaw Lane, Carlton, Barnsley, South Yorks Type: Physical Treatment Facility Size: >= 25000 tonnes < 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: THA002 EPR reference: - Operator: Paul Thackray & David Thackray Waste Management licence No: 65230 Annual Tonnage: 74999.0	Issue Date: 16/12/2003 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: D Thackray & Sons Correspondence Address: 28, Westgate, Monk Bretton, Barnsley, South Yorks, S71 2DJ	
58L	42	N	437800 410200	Site Address: Shotties Island, Land Off Shaw Lane, Carlton, Barnsley, S Yorks, S71 3HJ Type: Special Waste Transfer Station Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: THA001 EPR reference: - Operator: Thackray Dennis Waste Management licence No: 60562 Annual Tonnage: 0.0	Issue Date: 13/03/1985 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: D Thackray Correspondence Address: 28, Westgate, Monk Bretton, Barnsley, S Yorks, S71 2DJ	

ID	Distance (m)	Direction	NGR	Details
59L	42	N	437800 410200	<p>Site Address: Land/premises At, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: MEY001 EPR reference: EA/EPR/RP3690ZD/A001 Operator: Meynell M E Waste Management licence No: 60570 Annual Tonnage: 5000.0</p> <p>Issue Date: 15/06/1989 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Issued Site Name: M. Meynell Correspondence Address: -</p>
60M	63	W	437662 410155	<p>Site Address: Land/premises At, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: HEN001 EPR reference: EA/EPR/RP3890ZP/V002 Operator: Hennighan & Parkin Waste Management licence No: 60566 Annual Tonnage: 1450.0</p> <p>Issue Date: 24/04/1992 Effective Date: - Modified: 24/10/2007 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Modified Site Name: Carlton Car Breakers Correspondence Address: -</p>
61M	63	W	437662 410155	<p>Site Address: Land/premises At, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 2QE</p> <p>Type: Metal Recycling Site (mixed MRS's) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: WCO001 EPR reference: EA/EPR/RP3790ZJ/A001 Operator: W Conway & Sons Waste Management licence No: 60572 Annual Tonnage: 5000.0</p> <p>Issue Date: 14/09/1992 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Issued Site Name: W Conway & Sons Correspondence Address: -</p>
62C	147	N	437750 410300	<p>Site Address: Unit 18, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: ELV Facility Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: 000185 EPR reference: - Operator: Armitage Kathleen Waste Management licence No: 65317 Annual Tonnage: 0.0</p> <p>Issue Date: 11/10/2004 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: South Yorkshire Dismantlers Correspondence Address: 32, Lund Lane, Burton Grange, Barnsley, South Yorkshire, S71 5PD</p>
63N	181	NW	437639 410307	<p>Site Address: Land / Premises At, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: HAR001 EPR reference: EA/EPR/DP3790ZK/A001 Operator: Hardwick Alan Harry Waste Management licence No: 60584 Annual Tonnage: 5000.0</p> <p>Issue Date: 15/09/1992 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Issued Site Name: A H Hardwick Correspondence Address: -</p>

ID	Distance (m)	Direction	NGR	Details
640	181	NW	437639 410307	<p>Site Address: Land / Premises At, Shaw Lane, Carlton, Barnsley, South Yorkshire, S70 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: GOU002</p> <p>EPR reference: EA/EPR/DP3290ZJ/A001</p> <p>Operator: Gough Milton</p> <p>Waste Management licence No: 60581</p> <p>Annual Tonnage: 5000.0</p> <p>Issue Date: 19/04/1989</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Issued</p> <p>Site Name: Milton Gough</p> <p>Correspondence Address: -</p>
650	181	NW	437639 410307	<p>Site Address: Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: HAR001</p> <p>EPR reference: -</p> <p>Operator: Hardwick A H</p> <p>Waste Management licence No: 60584</p> <p>Annual Tonnage: 5000.0</p> <p>Issue Date: 9/15/1992</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: -</p> <p>Expiry Date: -</p> <p>Cancelled Date: -</p> <p>Status: Issued</p> <p>Site Name: A H Hardwick</p> <p>Correspondence Address: Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p>
660	181	NW	437639 410307	<p>Site Address: South Yorkshire Dismantlers, Unit 18, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: ELV Facility</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: MMS001</p> <p>EPR reference: EA/EPR/KP3292ZT/T002</p> <p>Operator: Newton Melvin Anthony</p> <p>Waste Management licence No: 65317</p> <p>Annual Tonnage: 2499.0</p> <p>Issue Date: 11/10/2004</p> <p>Effective Date: 19/07/2007</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Transferred</p> <p>Site Name: South Yorkshire Dismantlers</p> <p>Correspondence Address: -</p>
670	181	NW	437639 410307	<p>Site Address: Land/premises At, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: LLO001</p> <p>EPR reference: EA/EPR/DP3390ZP/A001</p> <p>Operator: Lloyd Peter</p> <p>Waste Management licence No: 60573</p> <p>Annual Tonnage: 5000.0</p> <p>Issue Date: 29/11/1990</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Issued</p> <p>Site Name: Peter Lloyd & Sons</p> <p>Correspondence Address: -</p>
680	181	NW	437639 410307	<p>Site Address: Land / Premises At, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: HAR009</p> <p>EPR reference: EA/EPR/YP3390ZY/T001</p> <p>Operator: Hardwick Alan Harry</p> <p>Waste Management licence No: 60585</p> <p>Annual Tonnage: 5000.0</p> <p>Issue Date: 15/03/1993</p> <p>Effective Date: 30/05/2000</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Transferred</p> <p>Site Name: Hardwick A H</p> <p>Correspondence Address: -</p>

ID	Distance (m)	Direction	NGR	Details
690	181	NW	437639 410307	<p>Site Address: Land/ Premises At, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: GOU001</p> <p>EPR reference: EA/EPR/DP3490ZS/A001</p> <p>Operator: Gough Milton</p> <p>Waste Management licence No: 60580</p> <p>Annual Tonnage: 5000.0</p>
				<p>Issue Date: 19/04/1989</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Issued</p> <p>Site Name: Milton Gough</p> <p>Correspondence Address: -</p>
70P	230	W	437500 410200	<p>Site Address: Off Shaw Lane, Carlton, Barnsley, S Yorks, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: TER001</p> <p>EPR reference: -</p> <p>Operator: Terry Thornton Commercials</p> <p>Waste Management licence No: 60542</p> <p>Annual Tonnage: 0.0</p>
				<p>Issue Date: 22/11/1996</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: -</p> <p>Expiry Date: -</p> <p>Cancelled Date: -</p> <p>Status: Issued</p> <p>Site Name: Terry Thornton</p> <p>Correspondence Address: Off Shaw Lane, Carlton, Barnsley, S Yorks, S71 3HJ</p>
71P	230	W	437500 410200	<p>Site Address: Land/premises At, Off Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: TER001</p> <p>EPR reference: EA/EPR/WP3290ZW/A001</p> <p>Operator: Mr T Thornton</p> <p>Waste Management licence No: 60542</p> <p>Annual Tonnage: 5000.0</p>
				<p>Issue Date: 22/11/1996</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Issued</p> <p>Site Name: Terry Thornton</p> <p>Correspondence Address: -</p>
72D	265	N	437736 410417	<p>Site Address: Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: WEL001</p> <p>EPR reference: EA/EPR/DP3690ZX/A001</p> <p>Operator: Welbourn James</p> <p>Waste Management licence No: 60582</p> <p>Annual Tonnage: 4999.0</p>
				<p>Issue Date: 07/06/1989</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Issued</p> <p>Site Name: James Welbourn</p> <p>Correspondence Address: -</p>
73E	268	N	437663 410409	<p>Site Address: Land/premises At, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: PVS001</p> <p>EPR reference: EA/EPR/DP3990ZC/V002</p> <p>Operator: Passenger Vehicle Spares (Barnsley) Ltd</p> <p>Waste Management licence No: 60576</p> <p>Annual Tonnage: 5000.0</p>
				<p>Issue Date: 04/04/1989</p> <p>Effective Date: -</p> <p>Modified: 20/07/2001</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Modified</p> <p>Site Name: P V S Barnsley Ltd</p> <p>Correspondence Address: -</p>

ID	Distance (m)	Direction	NGR	Details	
74Q	281	NW	437600 410400	<p>Site Address: Shaw Lane, Carlton, Barnsley, S Yorks, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: HAR009</p> <p>EPR reference: -</p> <p>Operator: Hardwick Alan H</p> <p>Waste Management licence No: 60585</p> <p>Annual Tonnage: 0.0</p>	<p>Issue Date: 15/03/1993</p> <p>Effective Date: 30/05/2000</p> <p>Modified: -</p> <p>Surrendered Date: -</p> <p>Expiry Date: -</p> <p>Cancelled Date: -</p> <p>Status: Transferred</p> <p>Site Name: Hardwick A H</p> <p>Correspondence Address: Holme Farm, Engine Lane, Shafton, Barnsley, South Yorks, S72 8RE</p>
75	331	SW	437471 409926	<p>Site Address: Former Carlton Colliery Site, Shaw Lane, Carlton, Barnsley, South Yorks, S71 3HJ</p> <p>Type: Deposit of waste to land as a recovery operation</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: POR079</p> <p>EPR reference: EA/EPR/BB3103FE/A001</p> <p>Operator: Portward Homes Limited</p> <p>Waste Management licence No: 401087</p> <p>Annual Tonnage: 330000.0</p>	<p>Issue Date: 19/11/2014</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Issued</p> <p>Site Name: Former Carlton Colliery Site</p> <p>Correspondence Address: -</p>
76	352	N	437700 410500	<p>Site Address: Boulder Bridge Lane, Off Shaw Lane, Carlton, S Yorks, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: TRE001</p> <p>EPR reference: -</p> <p>Operator: Trevor Wigley & Son Ltd</p> <p>Waste Management licence No: 60574</p> <p>Annual Tonnage: 0.0</p>	<p>Issue Date: 10/06/1992</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: -</p> <p>Expiry Date: -</p> <p>Cancelled Date: -</p> <p>Status: Issued</p> <p>Site Name: Trevor Wigley & Son Ltd</p> <p>Correspondence Address: Boulder Bridge Lane, Off Shaw Lane, Carlton, S Yorks, S71 3HJ</p>
77	386	N	437724 410537	<p>Site Address: Land/premises At, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: ELV Facility</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: 000207</p> <p>EPR reference: EA/EPR/NP3892ZP/A001</p> <p>Operator: T Wigley & Son Bus Ltd</p> <p>Waste Management licence No: 65395</p> <p>Annual Tonnage: 2500.0</p>	<p>Issue Date: 26/01/2005</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Issued</p> <p>Site Name: T Wigley & Son Bus Ltd</p> <p>Correspondence Address: -</p>
78	390	N	437682 410536	<p>Site Address: Welbourn Car Dismantlers, Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: WEL034</p> <p>EPR reference: EA/EPR/AP3093LG/A001</p> <p>Operator: Welbourn Paul</p> <p>Waste Management licence No: 100451</p> <p>Annual Tonnage: 2499.0</p>	<p>Issue Date: 30/10/2008</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Issued</p> <p>Site Name: Welbourn Car Dismantlers</p> <p>Correspondence Address: -</p>

ID	Distance (m)	Direction	NGR	Details
79	440	N	437600 410570	<p>Site Address: Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire</p> <p>Type: Metal Recycling Site (mixed MRS's)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: WFS002</p> <p>EPR reference: EA/EPR/JP3590ZH/A001</p> <p>Operator: W F S Metals Ltd</p> <p>Waste Management licence No: 60602</p> <p>Annual Tonnage: 11213.0</p> <p>Issue Date: 09/09/1993</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Expired</p> <p>Site Name: W F S Metals Ltd</p> <p>Correspondence Address: -</p>
80R	451	N	437700 410600	<p>Site Address: Land/premises At, Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: PAR002</p> <p>EPR reference: EA/EPR/DP3090ZA/A001</p> <p>Operator: Parton & Allen</p> <p>Waste Management licence No: 60575</p> <p>Annual Tonnage: 5000.0</p> <p>Issue Date: 08/05/1989</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Issued</p> <p>Site Name: Parton & Allen</p> <p>Correspondence Address: -</p>
81R	451	N	437700 410600	<p>Site Address: Land/premises At, Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's)</p> <p>Size: >= 25000 tonnes < 75000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: WIL410</p> <p>EPR reference: EA/EPR/CB3408CU/T001</p> <p>Operator: William Firth & Son Ltd</p> <p>Waste Management licence No: 65278</p> <p>Annual Tonnage: 74999.0</p> <p>Issue Date: 24/02/2004</p> <p>Effective Date: 24/06/2015</p> <p>Modified: -</p> <p>Surrendered Date: -</p> <p>Expiry Date: -</p> <p>Cancelled Date: -</p> <p>Status: Transferred</p> <p>Site Name: William Firth & Son Ltd</p> <p>Correspondence Address: -</p>
82R	451	N	437700 410600	<p>Site Address: Land/premises At, Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's)</p> <p>Size: >= 25000 tonnes < 75000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: 000029</p> <p>EPR reference: EA/EPR/XP3592ZM/A001</p> <p>Operator: Firth Properties & Investments Ltd</p> <p>Waste Management licence No: 65278</p> <p>Annual Tonnage: 74999.0</p> <p>Issue Date: 24/02/2004</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: -</p> <p>Expiry Date: -</p> <p>Cancelled Date: -</p> <p>Status: Issued</p> <p>Site Name: Aluminium Recycling (uk) Ltd</p> <p>Correspondence Address: -</p>
83R	451	N	437700 410600	<p>Site Address: Land At, Boulder Bridge Lane, Off Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's)</p> <p>Size: >= 25000 tonnes < 75000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: WIL410</p> <p>EPR reference: EA/EPR/CB3408CU/V002</p> <p>Operator: William Firth & Son Limited</p> <p>Waste Management licence No: 65278</p> <p>Annual Tonnage: 74999.0</p> <p>Issue Date: 24/02/2004</p> <p>Effective Date: 24/06/2015</p> <p>Modified: 16/12/2015</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Modified</p> <p>Site Name: William Firth & Son Limited</p> <p>Correspondence Address: -</p>

ID	Distance (m)	Direction	NGR	Details
84S	508	N	437631 410647	<p>Site Address: Land/premises At, Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: CKB001 EPR reference: EA/EPR/LP3096ZN/A001 Operator: Christopher & Kevin Beckett Waste Management licence No: 65549 Annual Tonnage: 4999.0</p> <p>Issue Date: 29/10/2007 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Issued Site Name: Beckett's Yard Correspondence Address: -</p>
85S	510	N	437608 410644	<p>Site Address: Boulder Bridge, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: RIP001 EPR reference: YP3690ZL/A001 Operator: "Ripley, Geoff" Waste Management licence No: 60594 Annual Tonnage: 5000.0</p> <p>Issue Date: 14/09/1992 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: Geoff Ripley Correspondence Address: -</p>
86	510	N	437608 410644	<p>Site Address: Boulder Bridge, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (Vehicle Dismantler) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: RIP001 EPR reference: EA/EPR/YP3690ZL/A001 Operator: Ripley, Geoff Waste Management licence No: 60594 Annual Tonnage: 5000.0</p> <p>Issue Date: 14/09/1992 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Issued Site Name: Geoff Ripley Correspondence Address: -</p>
87	533	NW	437400 410570	<p>Site Address: Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: BEC002 EPR reference: EA/EPR/YP3590ZB/V002 Operator: Beckett Christopher And Kevin Waste Management licence No: 60589 Annual Tonnage: 4999.0</p> <p>Issue Date: 28/04/1992 Effective Date: - Modified: 20/03/2002 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Modified Site Name: C. K. Beckett Correspondence Address: -</p>
Not shown	537	N	437682 410684	<p>Site Address: Boulder Bridge Lane Site, Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: HEE001 EPR reference: EA/EPR/QP3692ZQ/V002 Operator: Mr Derek Heeley & Mr Melvin Corbett Waste Management licence No: 65508 Annual Tonnage: 3150.0</p> <p>Issue Date: 26/07/2006 Effective Date: - Modified: 05/08/2014 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Modified Site Name: Boulder Bridge Lane Site Correspondence Address: -</p>

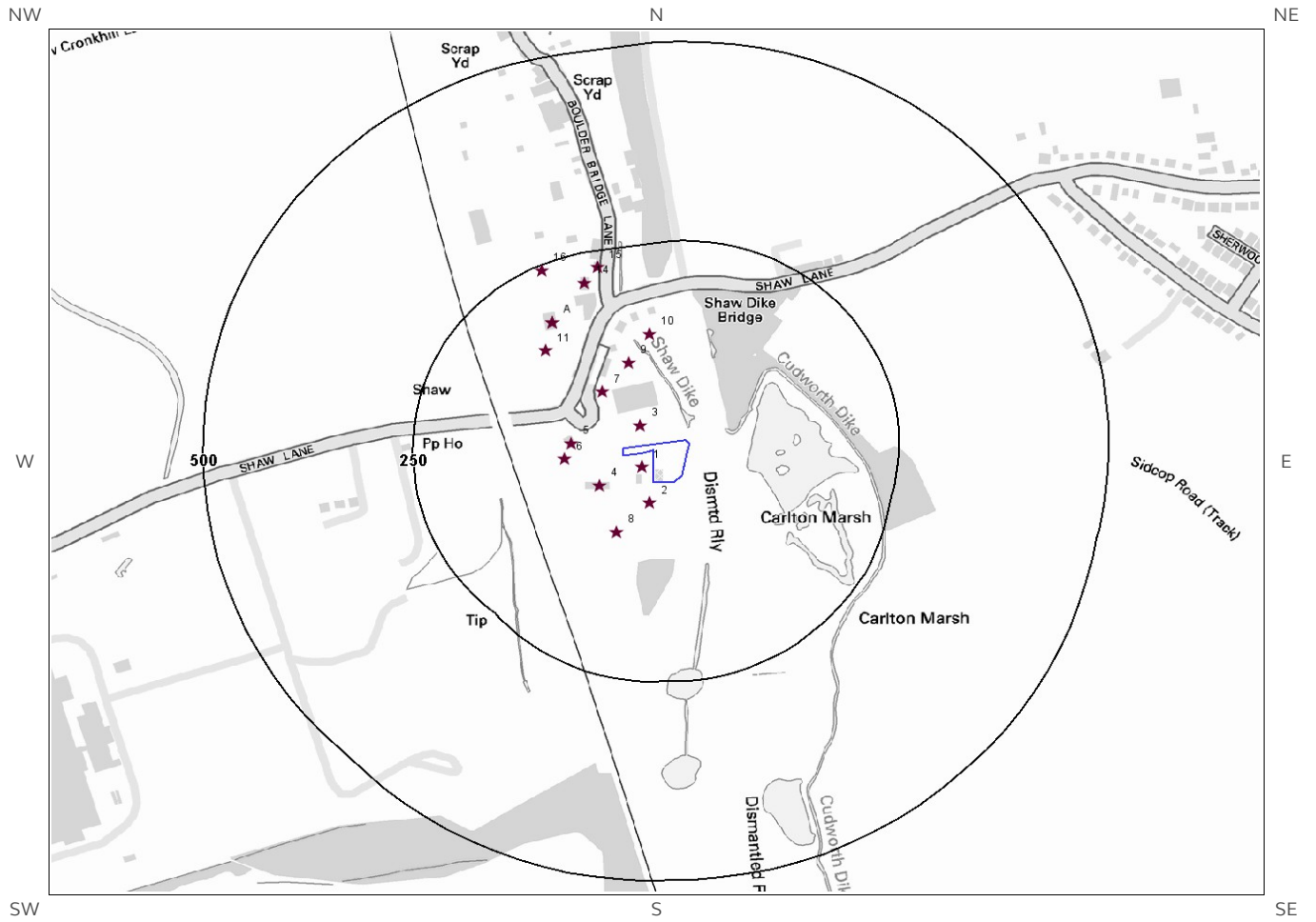
ID	Distance (m)	Direction	NGR	Details
Not shown	543	N	437770 410700	<p>Site Address: Goodwins Yard, Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: GRA005 EPR reference: EA/EPR/DP3590ZM/V002 Operator: Grantscope Ltd Waste Management licence No: 60578 Annual Tonnage: 74999.0</p> <p>Issue Date: 01/01/1970 Effective Date: 02/07/2005 Modified: 19/01/2006 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Revoked Site Name: Goodwins Yard Correspondence Address: -</p>
Not shown	543	N	437770 410700	<p>Site Address: Boulder Bridge Lane, Carlton, Barnsley, S Yorks</p> <p>Type: Metal Recycling Site (mixed MRS's) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: GOO001 EPR reference: - Operator: Goodwin Tommy Waste Management licence No: 60578 Annual Tonnage: 0.0</p> <p>Issue Date: 01/01/1970 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: Tommy Goodwin Correspondence Address: Santingley Grange, Wintersett, Wakefield, West Yorkshire, WF4 2EA</p>
Not shown	550	N	437700 410700	<p>Site Address: Shaw Lane, Carlton, Barnsley, S Yorks, S71 2QE</p> <p>Type: Metal Recycling Site (mixed MRS's) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: WCO001 EPR reference: - Operator: Conway Wilf Waste Management licence No: 60572 Annual Tonnage: 0.0</p> <p>Issue Date: 14/09/1992 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: W Conway & Sons Correspondence Address: The Beeches, 243, Burton Road, Monk Bretton, Barnsley, S Yorks, S71 2QE</p>
Not shown	557	N	437650 410700	<p>Site Address: Becketts Yard, Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: BEC001 EPR reference: EA/EPR/DP3890ZH/V002 Operator: Beckett C K Waste Management licence No: 60579 Annual Tonnage: 4999.0</p> <p>Issue Date: 30/10/1992 Effective Date: - Modified: 19/12/2013 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Modified Site Name: Becketts Yard Correspondence Address: -</p>
Not shown	578	N	437542 410696	<p>Site Address: Land/premises At, Shaw Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's) Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: BEC004 EPR reference: EA/EPR/PP3092ZH/A001 Operator: Malcolm Christopher Beckett And Kevin Richard Beckett Waste Management licence No: 65188 Annual Tonnage: 4999.0</p> <p>Issue Date: 17/11/2000 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Issued Site Name: C. K. Beckett Correspondence Address: -</p>

ID	Distance (m)	Direction	NGR	Details	
Not shown	610	N	437580 410740	<p>Site Address: Boulder Bridge Lane, Carlton, Barnsley, S Yorks</p> <p>Type: Metal Recycling Site (Vehicle Dismantler)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: HAR001</p> <p>EPR reference: -</p> <p>Operator: Hardwick Alan H</p> <p>Waste Management licence No: 60584</p> <p>Annual Tonnage: 0.0</p>	<p>Issue Date: 15/09/1992</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: -</p> <p>Expiry Date: -</p> <p>Cancelled Date: -</p> <p>Status: Issued</p> <p>Site Name: A H Hardwick</p> <p>Correspondence Address: 40, Engine Lane, Shafton, Barnsley, S Yorks, S72 8RE</p>
Not shown	742	N	437800 410900	<p>Site Address: Boulder Bridge Lane, Carlton, Barnsley, South Yorkshire, S71 3HJ</p> <p>Type: Metal Recycling Site (mixed MRS's)</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: WHI001</p> <p>EPR reference: EA/EPR/RP3490ZV/A001</p> <p>Operator: Roy Thornton Metals Ltd</p> <p>Waste Management licence No: 60567</p> <p>Annual Tonnage: 5000.0</p>	<p>Issue Date: 10/06/1992</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Issued</p> <p>Site Name: Roy Thornton Metals Ltd</p> <p>Correspondence Address: -</p>
Not shown	864	NW	437300 410900	<p>Site Address: Land/premises At, Pools Lane, Royston, Barnsley, South Yorkshire, S71 4BW</p> <p>Type: Household, Commercial & Industrial Waste Landfill</p> <p>Size: < 25000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: EJL001</p> <p>EPR reference: EA/EPR/AP3790ZU/A001</p> <p>Operator: E J Lidster Construction Ltd</p> <p>Waste Management licence No: 60560</p> <p>Annual Tonnage: 18750.0</p>	<p>Issue Date: 16/05/1984</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: 0</p> <p>Expiry Date: 0</p> <p>Cancelled Date: 0</p> <p>Status: Issued</p> <p>Site Name: E J Lidster Construction Limited</p> <p>Correspondence Address: -</p>
Not shown	1197	SW	437300 409000	<p>Site Address: Land Off Pools Lane, Royston, Barnsley, S Yorks</p> <p>Type: Household, Commercial & Industrial Waste Landfill</p> <p>Size: >= 75000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: EJL001</p> <p>EPR reference: -</p> <p>Operator: E J Lidster Construction Ltd</p> <p>Waste Management licence No: 60560</p> <p>Annual Tonnage: 0.0</p>	<p>Issue Date: 16/05/1984</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: -</p> <p>Expiry Date: -</p> <p>Cancelled Date: -</p> <p>Status: Issued</p> <p>Site Name: E J Lidster Construction Limited</p> <p>Correspondence Address: Arunden House, Lund Lane, Burton Grange, Barnsley, S Yorks, S71 5PA</p>
Not shown	1246	S	438100 408900	<p>Site Address: Bleachcroft Farm, Cudworth, Barnsley, S Yorks, S72 8UX</p> <p>Type: Landfill taking Non-Biodegradable Wastes</p> <p>Size: >= 25000 tonnes < 75000 tonnes</p> <p>Environmental Permitting Regulations (Waste) Licence Number: ARM001</p> <p>EPR reference: -</p> <p>Operator: Armstrong Ralph</p> <p>Waste Management licence No: 60593</p> <p>Annual Tonnage: 0.0</p>	<p>Issue Date: 15/04/1991</p> <p>Effective Date: -</p> <p>Modified: -</p> <p>Surrendered Date: -</p> <p>Expiry Date: -</p> <p>Cancelled Date: -</p> <p>Status: Issued</p> <p>Site Name: R. Armstrong</p> <p>Correspondence Address: Bleachcroft Farm, Cudworth, Barnsley, S Yorks, S72 8UX</p>

ID	Distance (m)	Direction	NGR	Details
Not shown	1246	S	438100 408900	<p>Site Address: Bleachcroft Farm, Barnsley Road, Cudworth, Barnsley, South Yorkshire, S72 8UX Type: Landfill taking Non-Biodegradable Wastes Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ARM001 EPR reference: EA/EPR/YP3290ZR/A001 Operator: Armstrong Mr R Waste Management licence No: 60593 Annual Tonnage: 125000.0</p> <p>Issue Date: 15/04/1991 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Issued Site Name: R. Armstrong Correspondence Address: -</p>
Not shown	1246	S	438100 408900	<p>Site Address: Bleachcroft Farm, Barnsley Road, Cudworth, Barnsley, S Yorks, S72 8UX Type: Landfill taking Non-Biodegradable Wastes Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ARM001 EPR reference: - Operator: Armstrong Ralph Waste Management licence No: 60593 Annual Tonnage: 0.0</p> <p>Issue Date: 15/04/1991 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: R. Armstrong Correspondence Address: Bleachcroft Farm, Barnsley Road, Cudworth, Barnsley, S Yorks, S72 8UX</p>
Not shown	1343	SW	436560 409470	<p>Site Address: Albion Road, Carlton, Barnsley, South Yorkshire, S71 3PL Type: Physico-Chemical Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: NOV001 EPR reference: EA/EPR/YP3790ZU/S003 Operator: Noveon U K Limited Waste Management licence No: 60597 Annual Tonnage: 700.0</p> <p>Issue Date: 21/07/1992 Effective Date: - Modified: 27/05/2002 Surrendered Date: 2.00407e+016 Expiry Date: 0 Cancelled Date: 0 Status: Surrendered Site Name: Noveon U K Ltd Correspondence Address: -</p>
Not shown	1422	S	438000 408700	<p>Site Address: The Brickyard, Burton Road, West Green, Barnsley, South Yorkshire, S71 4RP Type: Transfer Station taking Non-Biodegradable Wastes Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EJL002 EPR reference: EA/EPR/AP3390ZY/A001 Operator: E J Lidster Construction Ltd Waste Management licence No: 60546 Annual Tonnage: 30000.0</p> <p>Issue Date: 31/01/1994 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: E. J. Lidster Correspondence Address: -</p>
Not shown	1422	S	438000 408700	<p>Site Address: Land At Junction Of, Pontefract Road & Burton Road, West Green, Barnsley, South Yorkshire Type: Inert & excavation Waste TS + treatment Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EJL002 EPR reference: EA/EPR/AP3390ZY/V003 Operator: E J Lidster (Construction) Ltd Waste Management licence No: 60546 Annual Tonnage: 74999.0</p> <p>Issue Date: 31/01/1994 Effective Date: - Modified: 23/08/2013 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Land At Junction Of Pontefract Road And Burton Road Correspondence Address: -</p>

ID	Distance (m)	Direction	NGR	Details	
Not shown	1422	S	438000 408700	Site Address: Land At Junction Of, Pontefract Road & Burton Road, West Green, Barnsley, South Yorkshire Type: Inert & excavation Waste TS + treatment Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SEA001 EPR reference: EA/EPR/BB3702UV/T001 Operator: Sealquest Limited Waste Management licence No: 60546 Annual Tonnage: 74999.0	Issue Date: 31/01/1994 Effective Date: 14/06/2014 Modified: 23/08/2013 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Transferred Site Name: Land At Junction Of Pontefract Road And Burton Road Correspondence Address: -
Not shown	1465	W	436300 409800	Site Address: 418, Carlton Road, Carlton, Barnsley, South Yorkshire, S71 3HX Type: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: GLA001 EPR reference: EA/EPR/YP3190ZW/V002 Operator: Glass Recycling (U K) Ltd Waste Management licence No: 60596 Annual Tonnage: 5000.0	Issue Date: 24/03/1992 Effective Date: - Modified: 22/04/2010 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Modified Site Name: Glass Recycling U K Correspondence Address: -

4. Current Land Use Map



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-  Site Outline
-  Current Industrial Sites
-  Electricity Transmission Cables
-  Search Buffers (m)
-  Petrol & Fuel Sites
-  Gas Transmission Pipelines

4. Current Land Uses

4.1 Current Industrial Data

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

16

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

ID	Distance (m)	Direction	Company	NGR	Address	Activity	Category
1	14	W	Scrap Yard	437747 410125	S71	Scrap Metal Merchants	Recycling Services
2	25	S	Scrap Yard	437756 410080	S71	Scrap Metal Merchants	Recycling Services
3	26	N	Depot	437744 410177	S71	Container and Storage	Transport, Storage and Delivery
4	47	SW	Mel's Motor Spares	437695 410101	Shaw Lane, Carlton, Barnsley, S71 3HJ	Scrap Metal Merchants	Recycling Services
5	63	W	W Conway & Sons	437662 410154	Shaw Lane, Carlton, Barnsley, S71 3HJ	Scrap Metal Merchants	Recycling Services
6	70	W	Scrap Yard	437655 410135	S71	Scrap Metal Merchants	Recycling Services
7	76	N	Carlton Car Breakers	437699 410219	Shaw Lane Works, Shaw Lane, Carlton, Barnsley, S71 3HJ	Scrap Metal Merchants	Recycling Services
8	76	SW	Scrap Yard	437716 410043	S71	Scrap Metal Merchants	Recycling Services
9	106	N	Scrap Yard	437731 410256	S71	Scrap Metal Merchants	Recycling Services
10	138	N	Scrap Yard	437756 410292	S71	Scrap Metal Merchants	Recycling Services
11	154	NW	Scrap Yard	437632 410271	S71	Scrap Metal Merchants	Recycling Services
12A	180	NW	A H Hardwick	437639 410306	Shaw Lane, Carlton, Barnsley, S71 3HJ	New Vehicles	Motoring
13A	180	NW	Milton Gough's	437639 410306	Shaw Lane, Carlton, Barnsley, S71 3HJ	Scrap Metal Merchants	Recycling Services
14	213	N	Tank	437678 410356	S71	Tanks (Generic)	Industrial Features
15	230	N	Tank	437694 410376	S71	Tanks (Generic)	Industrial Features
16	245	NW	Scrap Yard	437627 410372	S71	Scrap Metal Merchants	Recycling Services

4.2 Petrol and Fuel Sites

Records of petrol or fuel sites within 500m of the study site: 0

Database searched and no data found.

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

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

Lex Code	Description	Rock Type
MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT

5.2 Superficial Ground and Drift Geology

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

Lex Code	Description	Rock Type
ALV-XCZSV	ALLUVIUM	CLAY, SILT, SAND AND GRAVEL

5.3 Bedrock and Solid Geology

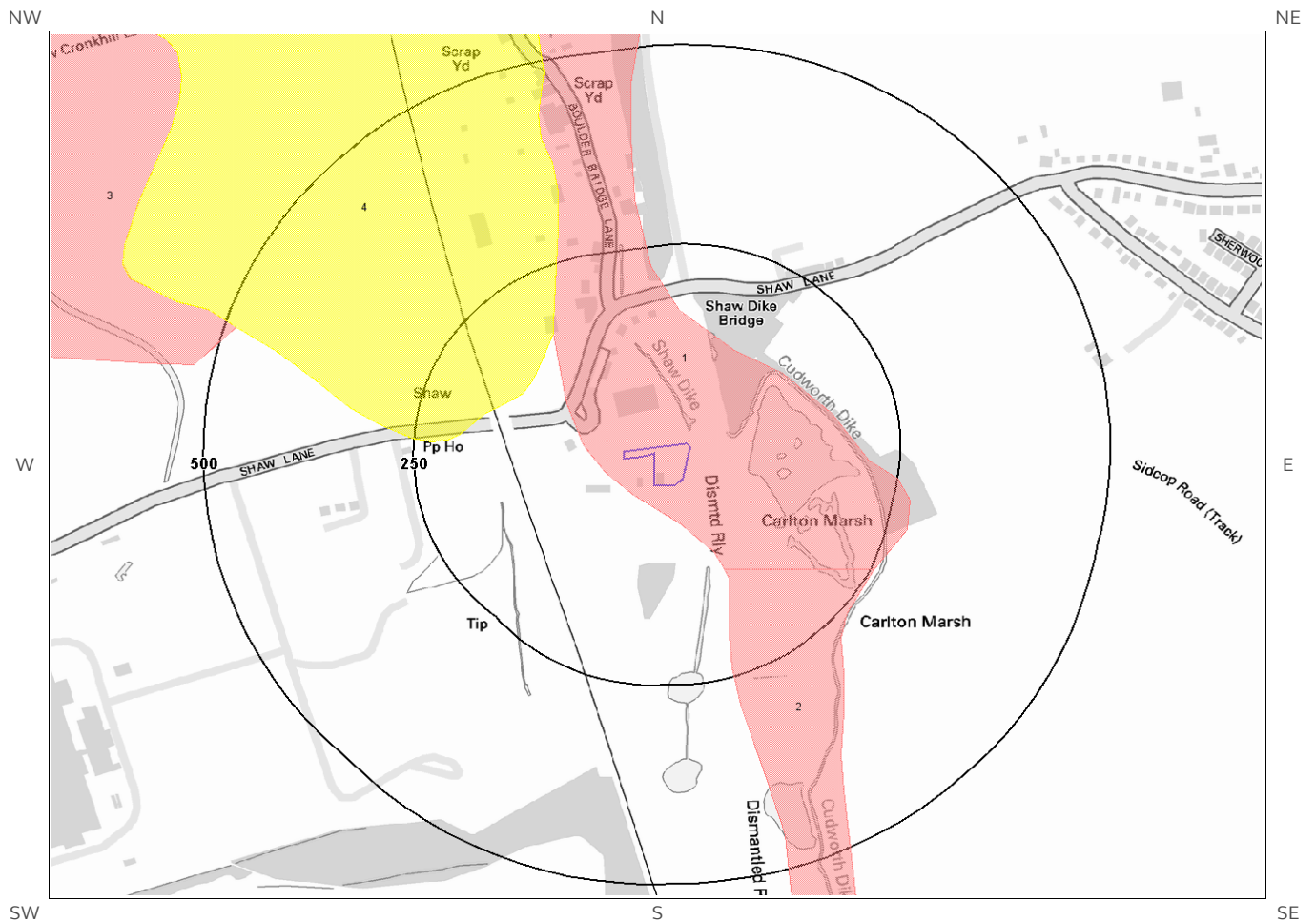
The database has been searched on site, including a 50m buffer.

Lex Code	Description	Rock Type
PMCM-MDSS	PENNINE MIDDLE COAL MEASURES FORMATION	MUDSTONE, SILTSTONE AND SANDSTONE

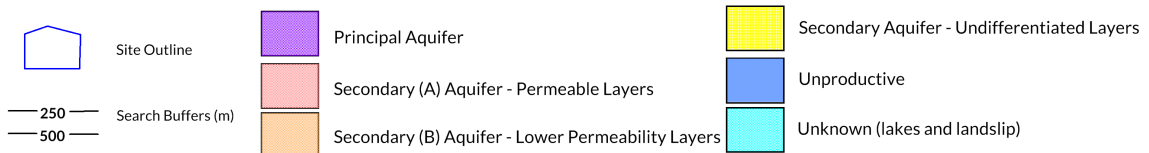
(Derived from the BGS 1:50,000 Digital Geological Map of Great Britain)

6 Hydrogeology and Hydrology

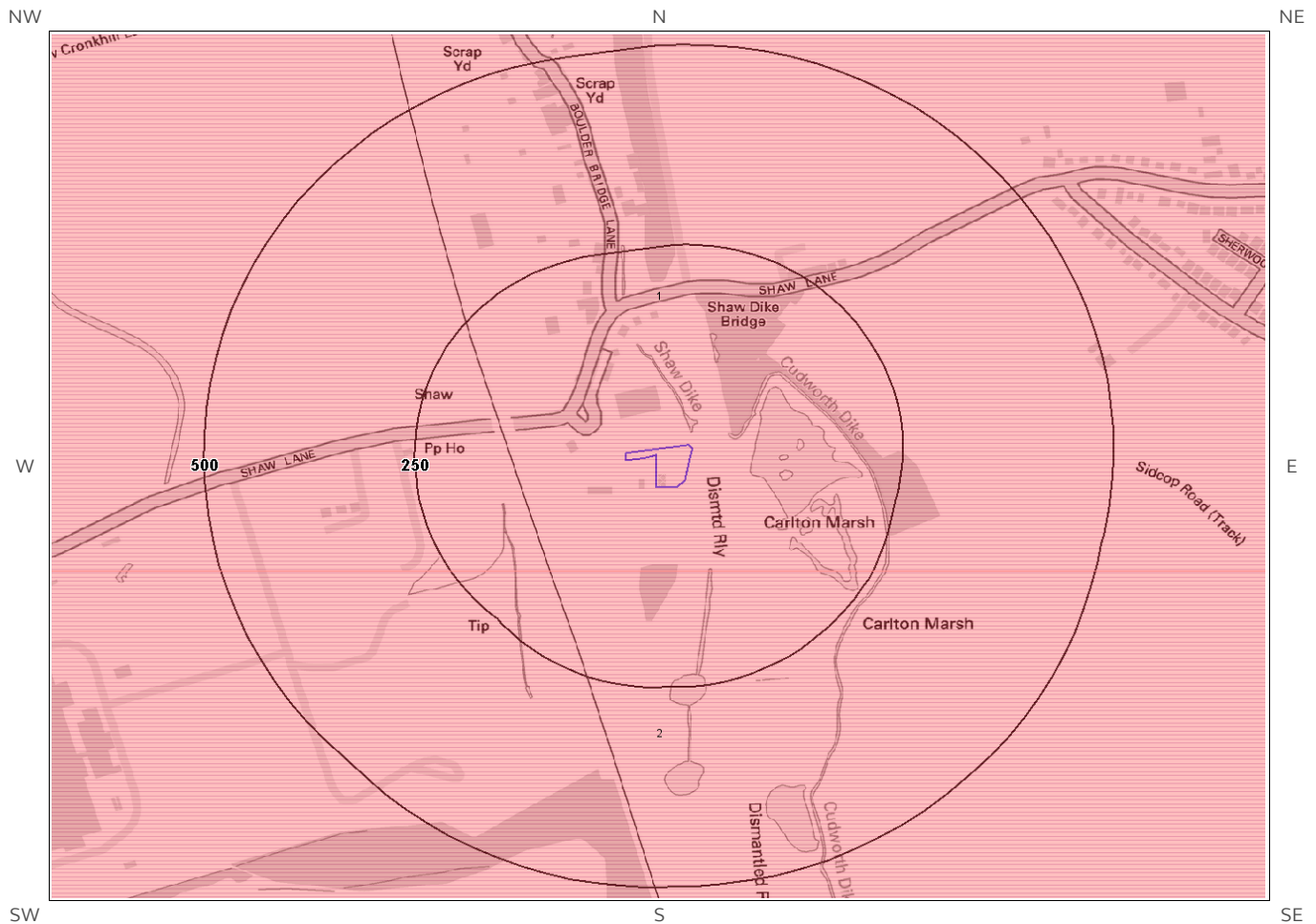
6a. Aquifer Within Superficial Geology



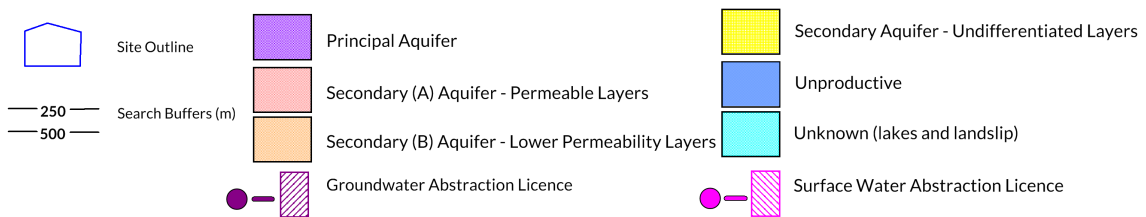
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6b. Aquifer Within Bedrock Geology and Abstraction Licenses



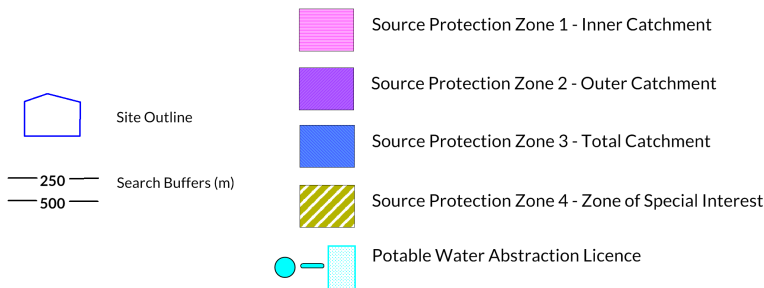
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6c. Hydrogeology – Source Protection Zones and Potable Water Abstraction Licenses



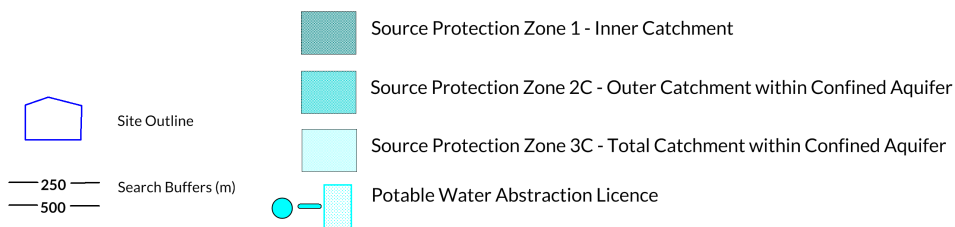
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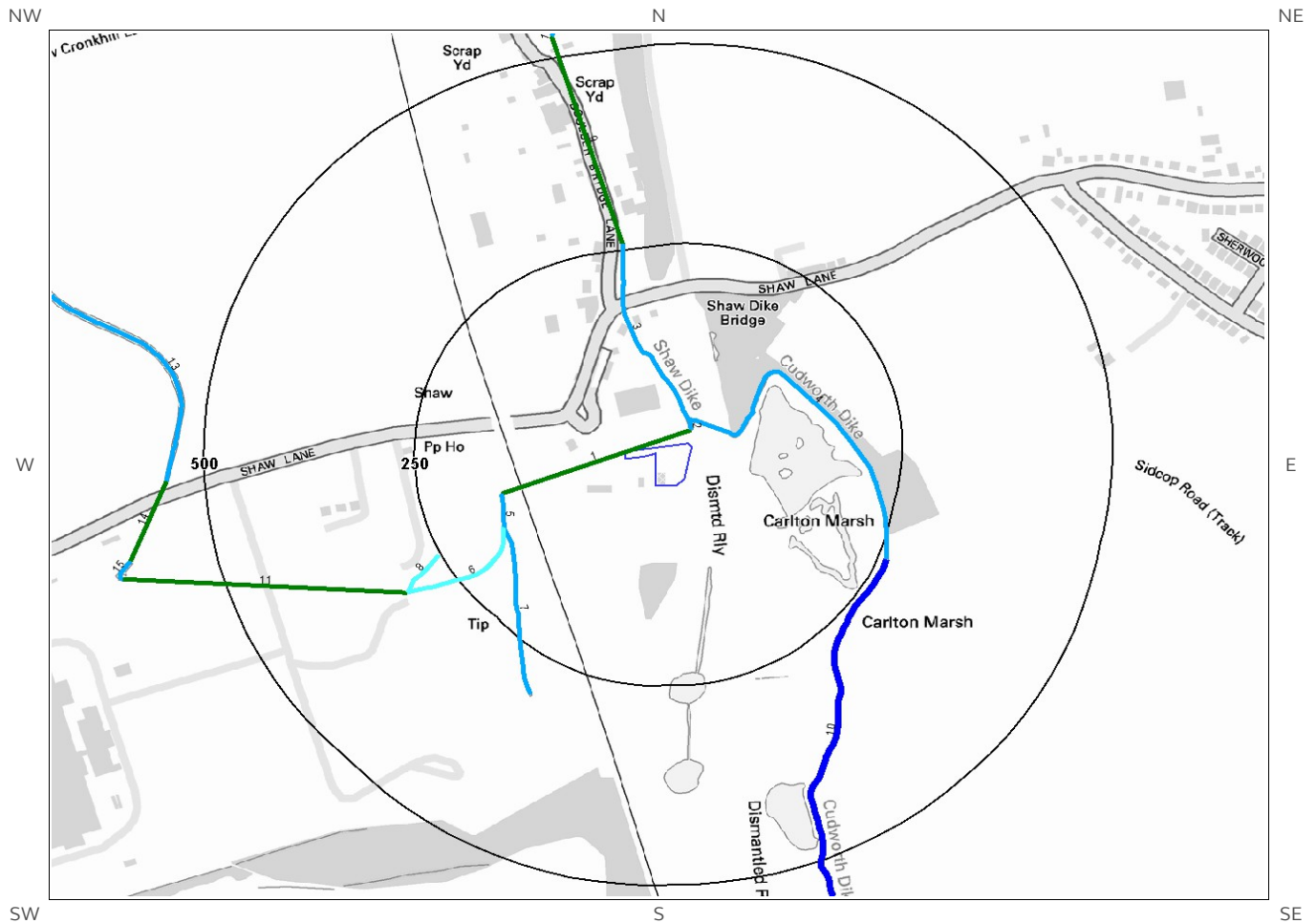
6d. Hydrogeology – Source Protection Zones within confined aquifer



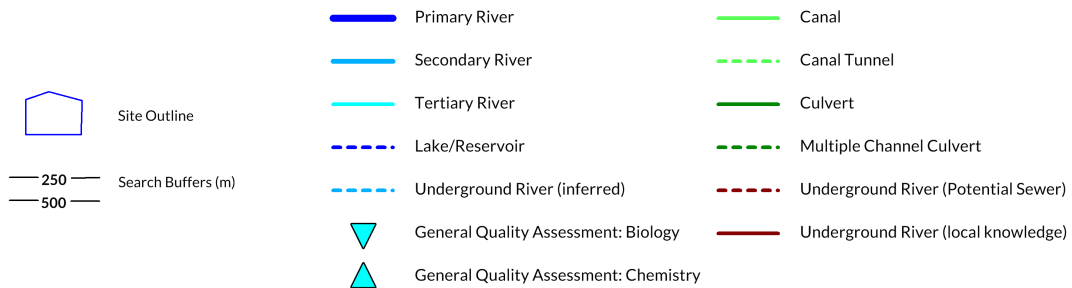
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6e. Hydrology – Detailed River Network and River Dike Quality



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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
1	0	On Site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
2	121	SE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
4	140	NW	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
3	486	W	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

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	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
2	104	S	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

6.3 Groundwater Abstraction Licences

Are there any Groundwater Abstraction Licences within 2000m of the study site? No

Database searched and no data found.

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? No

Database searched and no data found.

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	Minor 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.
25	E	Minor Aquifer/Low Leaching Potential	L	Soils in which pollutants are unlikely to penetrate the soil layer because either water movement is largely horizontal, or they have the ability to attenuate diffuse pollutants.
434	SW	Minor Aquifer/High Leaching Potential	H3	Coarse textured or moderately shallow soils which readily transmit non-adsorbed pollutants and liquid discharges but have some ability to attenuate adsorbed pollutants because of their clay or organic matter content.

6.9 River Quality

Is there any Environment Agency/Natural Resources Wales information on river quality within 1500m of the study site? No

6.9.1 Biological Quality:

Database searched and no data found.

6.9.2 Chemical Quality:

Database searched and no data found.

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	0	On Site	River Name: - Welsh River Name: - Alternative Name: - River Type: Culvert Main River Status: Currently Undefined

ID	Distance (m)	Direction	Details
2	17	N	River Name: - Welsh River Name: - Alternative Name: - River Type: Secondary River Main River Status: Currently Undefined
3	28	N	River Name: Shaw Dike Welsh River Name: - Alternative Name: - River Type: Secondary River Main River Status: Currently Undefined
4	28	N	River Name: Cudworth Dike Welsh River Name: - Alternative Name: - River Type: Secondary River Main River Status: Currently Undefined
5	154	W	River Name: - Welsh River Name: - Alternative Name: - River Type: Secondary River Main River Status: Currently Undefined
6	168	SW	River Name: - Welsh River Name: - Alternative Name: - River Type: Tertiary River Main River Status: Currently Undefined
7	168	SW	River Name: - Welsh River Name: - Alternative Name: - River Type: Secondary River Main River Status: Currently Undefined
8	252	SW	River Name: - Welsh River Name: - Alternative Name: - River Type: Tertiary River Main River Status: Currently Undefined
9	257	N	River Name: Boulder Bridge Welsh River Name: - Alternative Name: - River Type: Culvert Main River Status: Currently Undefined
10	258	SE	River Name: Cudworth Dike Welsh River Name: - Alternative Name: - River Type: Primary River Main River Status: Currently Undefined
11	308	SW	River Name: - Welsh River Name: - Alternative Name: - River Type: Culvert Main River Status: Currently Undefined

6.11 Surface Water Features

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

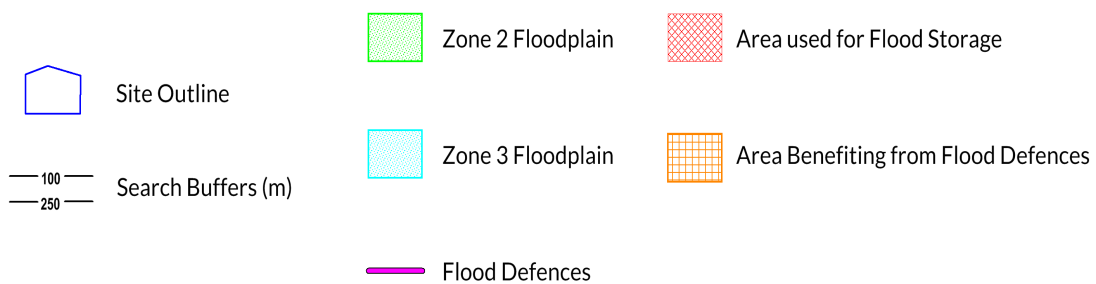
The following surface water records are not represented on mapping:

Distance (m)	Direction
46	E
72	E
109	S
145	SE
146	E
169	SW
196	N

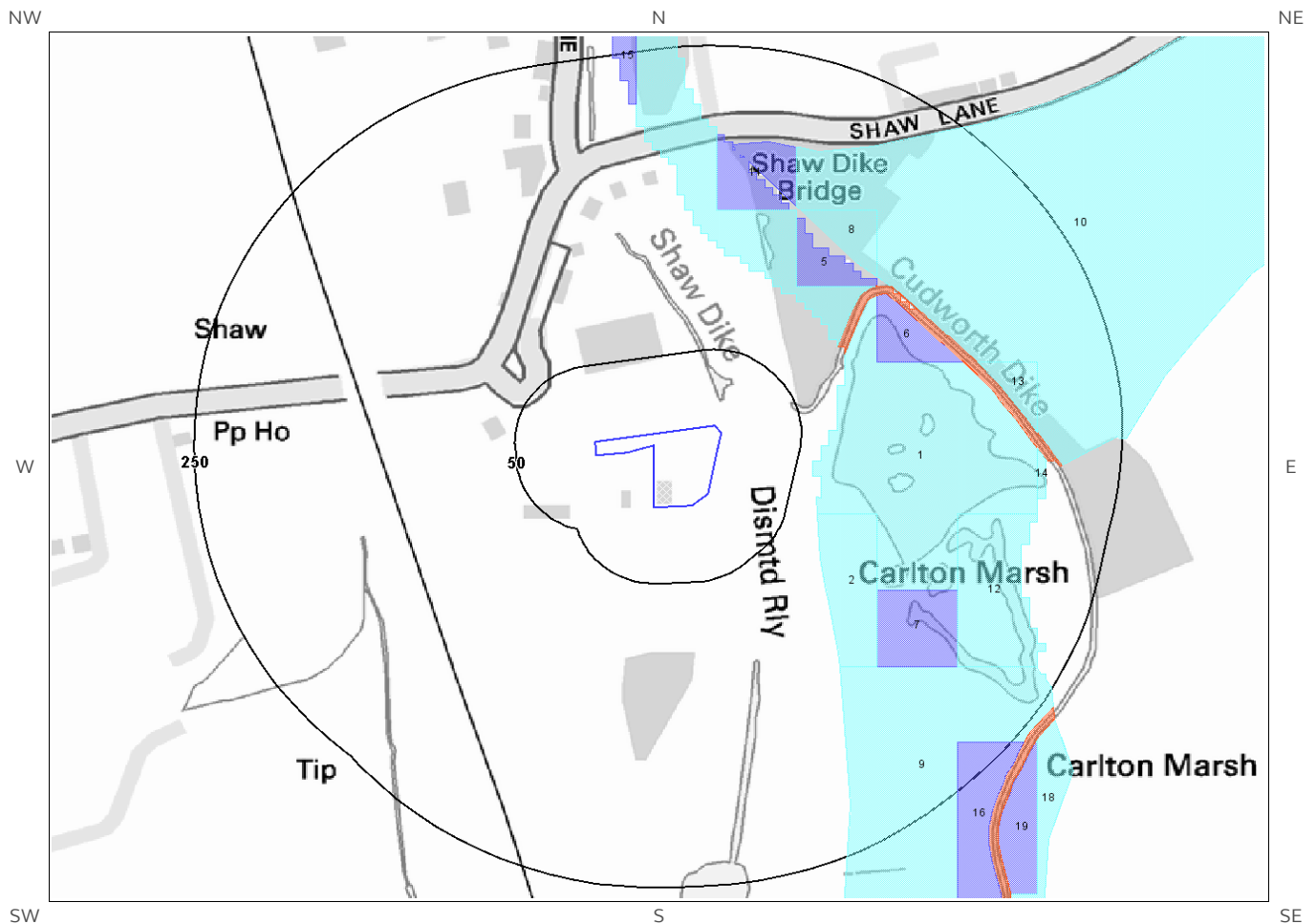
7a. Environment Agency/Natural Resources Wales Flood Map for Planning (from rivers and the sea)



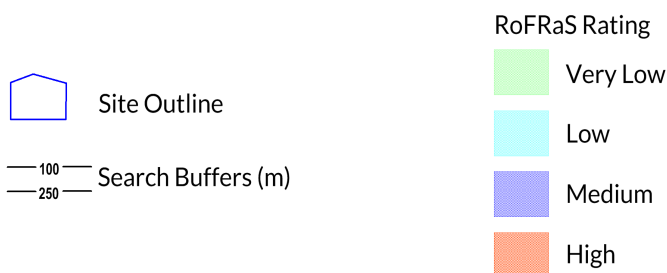
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7b. Environment Agency/Natural Resources Wales Risk of Flooding from Rivers and the Sea (RoFRaS) Map



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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? Yes

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:

ID	Distance (m)	Direction	Update	Type
1	60	E	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
2	66	E	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
3	69	E	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
4	139	NE	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
5A	143	NE	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
6A	144	NE	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
7A	145	NE	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
8	146	NE	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
9B	175	N	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
10B	180	N	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
11B	184	N	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
12C	235	SE	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
13C	239	SE	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)
14	243	SE	17-Aug-2017	Zone 2 - (Fluvial /Tidal Models)

7.2 River and Coastal Zone 3 Flooding

Is the site within 250m of an Environment Agency/Natural Resources Wales Zone 3 floodplain? Yes

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.

ID	Distance (m)	Direction	Update	Type
1	67	E	22-Aug-2017	Zone 3 - (Fluvial Models)
2	158	SE	22-Aug-2017	Zone 3 - (Fluvial Models)

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? Superficial Deposits 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?

Potential at Surface

Where potential for groundwater flooding to occur at surface is indicated, this means that given the geological conditions in the area groundwater flooding hazard should be considered in all land-use planning decisions. It is recommended that other relevant information e.g. records of previous incidence of groundwater flooding, rainfall, property type, and land drainage information be investigated in order to establish relative, but not absolute, risk of groundwater flooding.

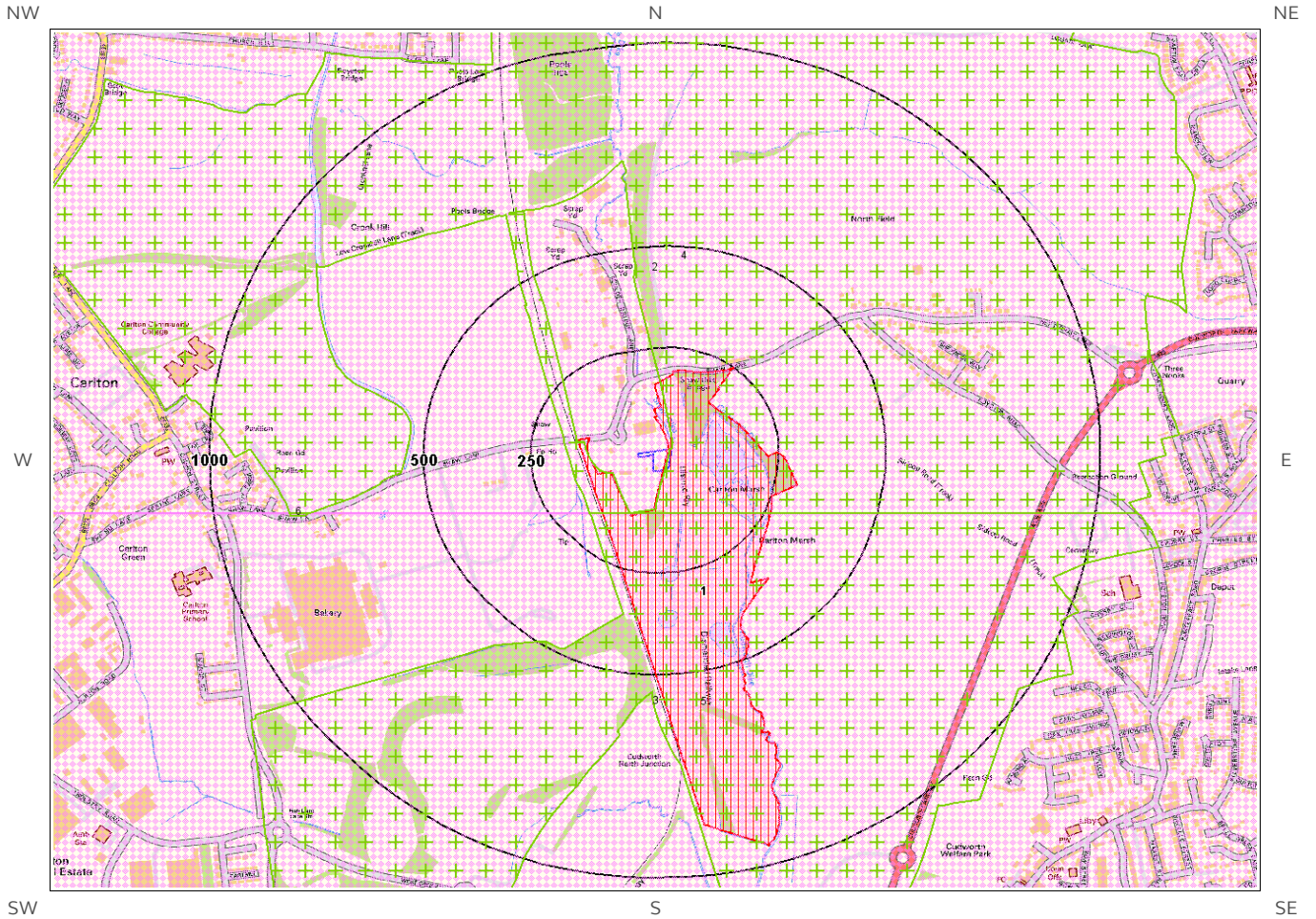
7.8 Groundwater Flooding Confidence Areas

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

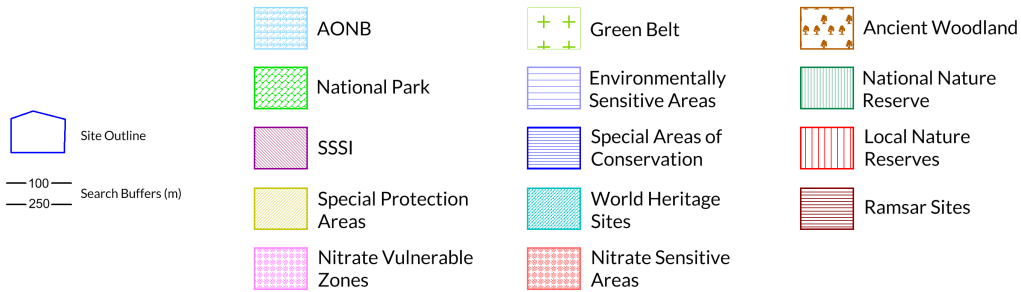
Notes: Groundwater flooding is defined as the emergence of groundwater at the ground surface or the rising of groundwater into man-made ground under conditions where the normal range of groundwater levels is exceeded.

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:

Database searched and no data found.

0

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

The following Local Nature Reserve (LNR) records provided by Natural England/Natural Resources Wales are represented as polygons on the Designated Environmentally Sensitive Sites Map:

1

ID	Distance (m)	Direction	LNR Name	Data Source
1	0	On Site	Carlton Marsh	Natural England

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

Database searched and no data found.

0

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

Database searched and no data found.

0

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

Database searched and no data found.

0

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

Database searched and no data found.

0

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:

2

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
2	0	On Site	Existing	DEFRA
3	104	S	Existing	DEFRA

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

5

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ID	Distance	Direction	Green Belt Name	Local Authority Name
4	0	On Site	Liverpool, Manchester and West Yorks Greenbelt	Barnsley District (B)
5	104	S	Liverpool, Manchester and West Yorks Greenbelt	Barnsley District (B)
6	782	W	Liverpool, Manchester and West Yorks Greenbelt	Barnsley District (B)
Not shown	1448	W	Liverpool, Manchester and West Yorks Greenbelt	Barnsley District (B)
Not shown	1929	N	Liverpool, Manchester and West Yorks Greenbelt	Wakefield District (B)

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? Low

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

Hazard
Ground conditions predominantly medium plasticity. Do not plant trees with high soil moisture demands near to buildings. For new build, consideration should be given to advice published by the National House Building Council (NHBC) and the Building Research Establishment (BRE). There is a possible increase in construction cost to reduce potential shrink-swell problems. For existing property, there is a possible increase in insurance risk, especially during droughts or where vegetation with high moisture demands is present.

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? Moderate

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

Hazard
Significant potential for compressibility problems. Avoid large differential loadings of ground. Do not drain or de-water ground near the property without technical advice. For new build consider possibility of compressible ground in ground investigation, construction and building design. Consider effects of groundwater changes. Extra construction costs are likely. For existing property possible increase in insurance risk from compressibility, especially if water conditions or loading of the ground change significantly.

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? Low

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

Hazard
Possibility of running sand problems after major changes in ground conditions. Normal maintenance to avoid leakage of water-bearing services or water bodies (ponds, swimming pools) should reduce likelihood of problems due to running sand. For new build consider possibility of running sand into trenches or excavations if water table is high or sandy strata are exposed to water. Avoid concentrated water inputs to site. Unlikely to be an increase in construction costs due to potential for running sand. For existing property no significant increase in insurance risk due to running sand problems is likely.

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 in a Radon Affected Area, as between 1 and 3% of properties are above the Action Level.

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

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? Yes

The following non-coal mining information is provided by the BGS:

Distance (m)	Direction	Name	Commodity	Assessment of likelihood
0.0	On Site	Not available	Iron Ore (Bedded)	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered

Past underground mine workings may occur. The rock types present in these areas are such that small mineral veins may be present on which it is possible that small scale mining has been undertaken and/or it is possible that limited underground extraction of other materials may have occurred. All such occurrences are likely to be of minor localised extent and infrequent. It should be noted, however, that there is always the possibility of the existence of other sub-surface excavations, such as wells, cess pits, follies, air raid shelters/bunkers and other military structures etc. that could affect surface ground stability but which are outside the scope of this dataset. However, if in a coalfield area you should still consider a Coal Authority mining search for the area of interest.

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

British Geological Survey Enquiries

Kingsley Dunham Centre
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

Environment Agency

National Customer Contact Centre, PO Box 544
Rotherham, S60 1BY
Tel: 03708 506 506

Web: www.environment-agency.gov.uk

Email: enquiries@environment-agency.gov.uk

Public Health England

Public information access office
Public Health England, Wellington House
133-155 Waterloo Road, London, SE1 8UG
www.gov.uk/phe

Email: enquiries@phe.gov.uk
Main switchboard: 020 7654 8000

The Coal Authority

200 Lichfield Lane
Mansfield
Notts NG18 4RG
Tel: 0345 7626 848
DX 716176 Mansfield 5
www.coal.gov.uk

Ordnance Survey

Adanac Drive, Southampton
SO16 0AS
Tel: 08456 050505

Local Authority

Authority: Barnsley Metropolitan Borough Council
Phone: 01226 770770

Web: <http://www.barnsley.gov.uk/>

Address: PO Box 634, Barnsley, South Yorkshir, S70 9GG

Gemapping PLC

Virginia Villas, High Street, Hartley Witney,
Hampshire RG27 8NW
Tel: 01252 845444



Public Health
England



The Coal
Authority



Acknowledgements: Site of Special Scientific Interest, National Nature Reserve, Ramsar Site, Special Protection Area, Special Area of Conservation data is provided by, and used with the permission of, Natural England who retain the Copyright and Intellectual Property Rights for the data.

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<https://www.groundsure.com/terms-and-conditions-sept-2016>