

Site Details:

WREXHAM INDUSTRIAL
ESTATE, WREXHAM, LL13 9RG

Client Ref: A9008-19
Report Ref: GS-6237863
Grid Ref: 338692, 349504

Map Name: County Series

Map date: 1897-1900

Scale: 1:10,560

Printed at: 1:10,560



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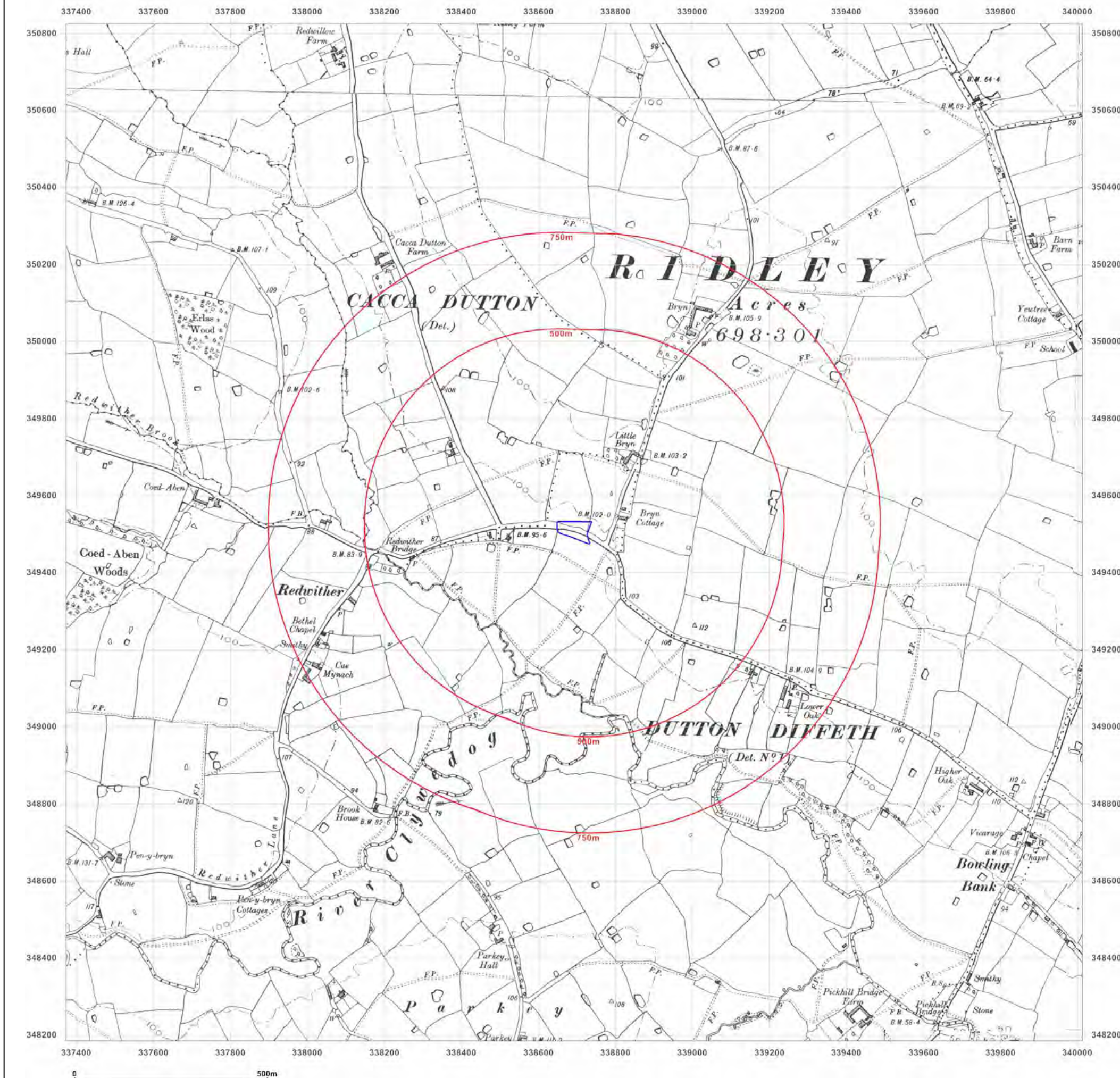


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Client Ref: A9008-19
Report Ref: GS-6237863
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Map Name: County Series

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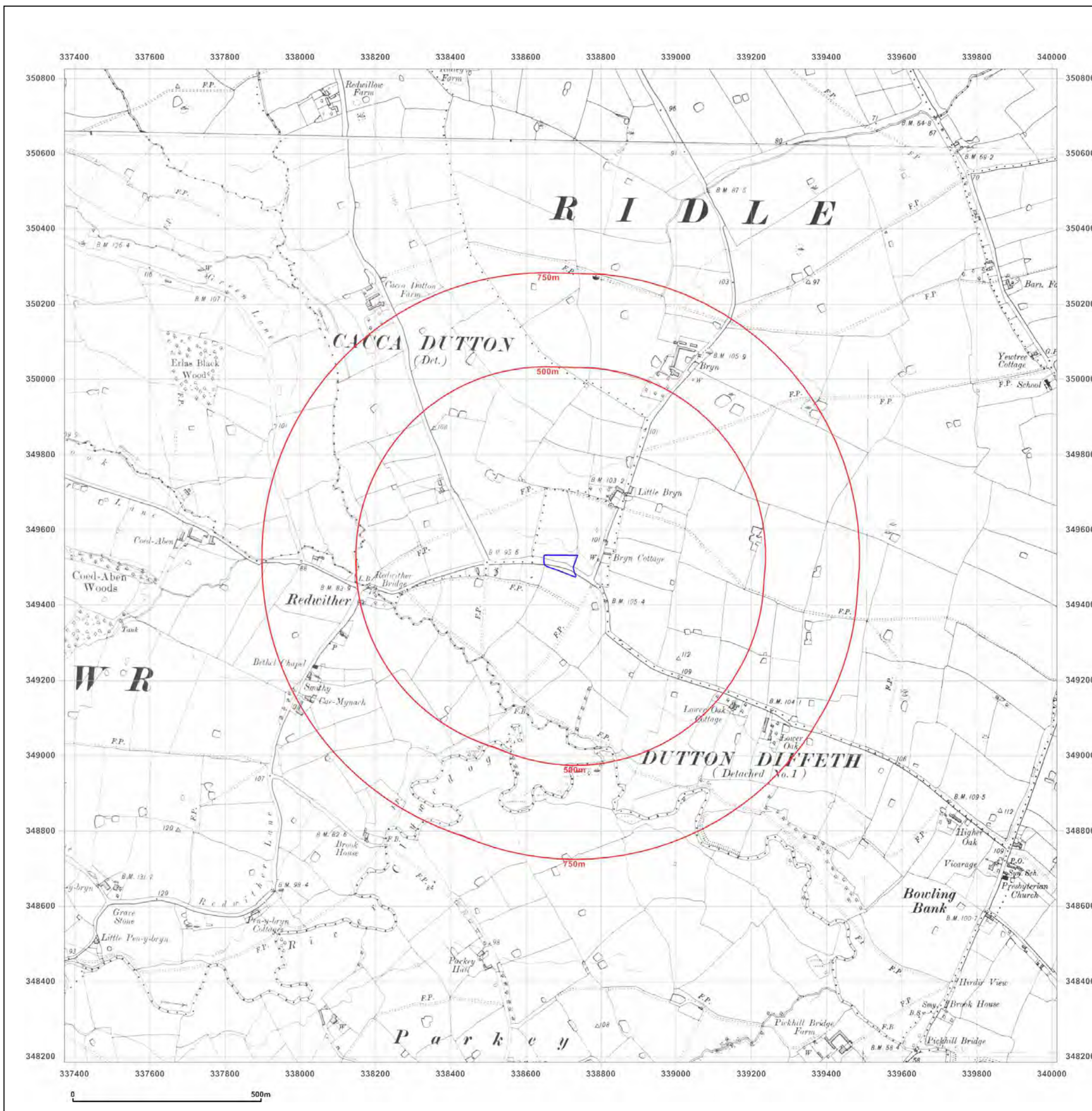


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Client Ref: A9008-19
Report Ref: GS-6237863
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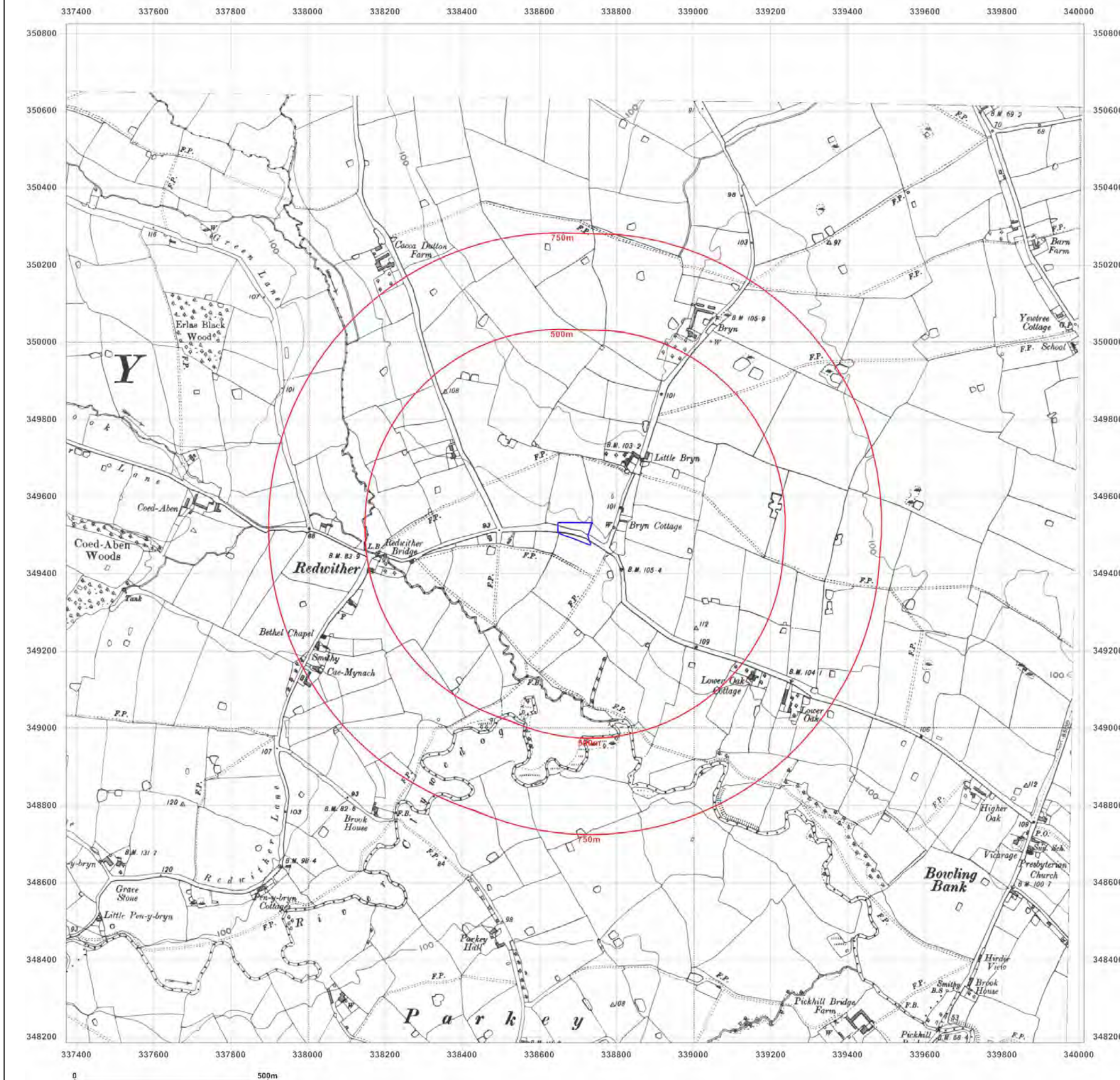


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Client Ref: A9008-19
Report Ref: GS-6237863
Grid Ref: 338692, 349504

Map Name: County Series

Map date: 1949

Scale: 1:10,560

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Surveyed 1872
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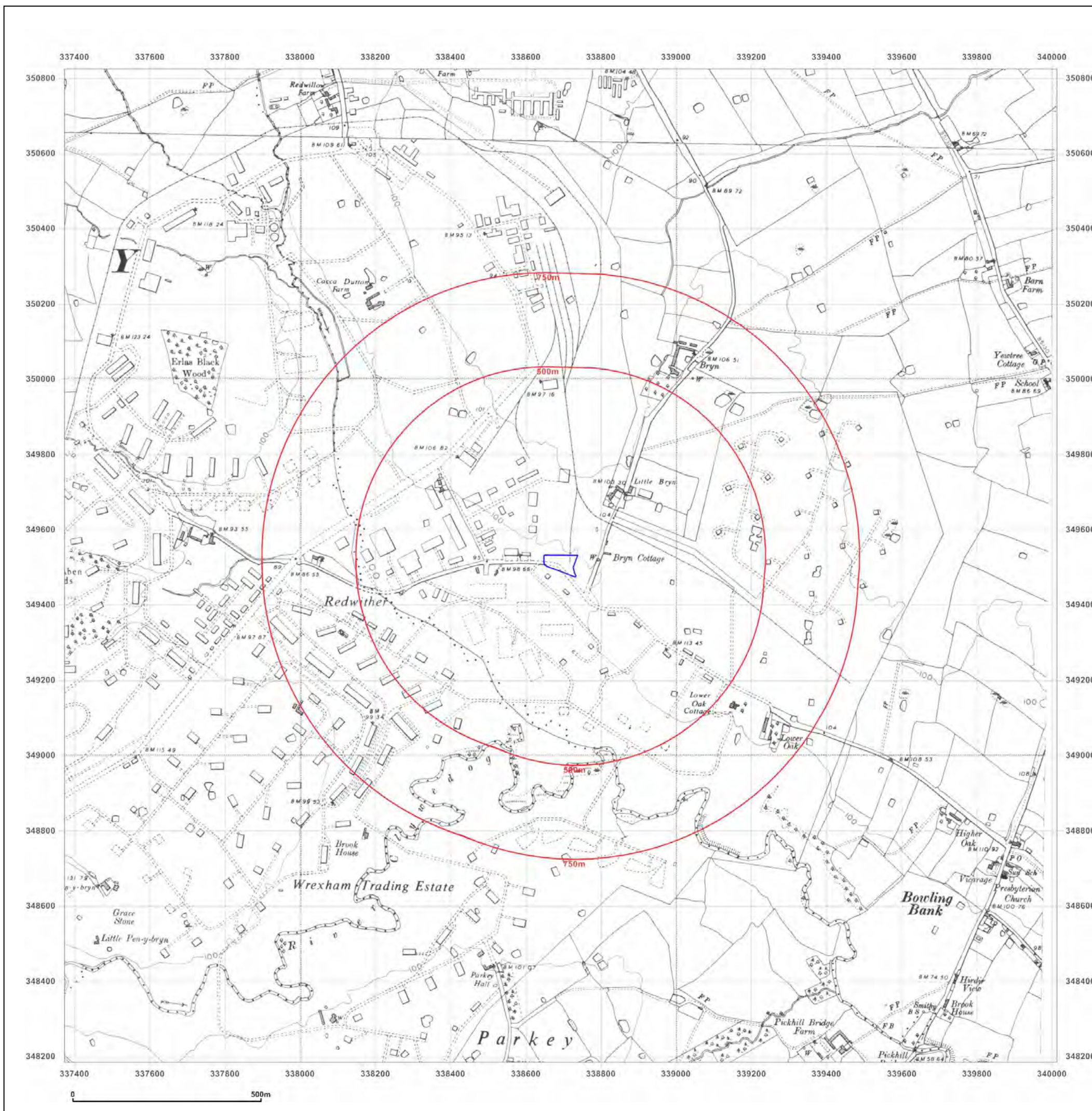


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Site Details:

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Client Ref: A9008-19
Report Ref: GS-6237863
Grid Ref: 338692, 349504

Map Name: Provisional

Map date: 1960-1964

Scale: 1:10,560

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Surveyed 1964
Revised 1964
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Levelled N/A

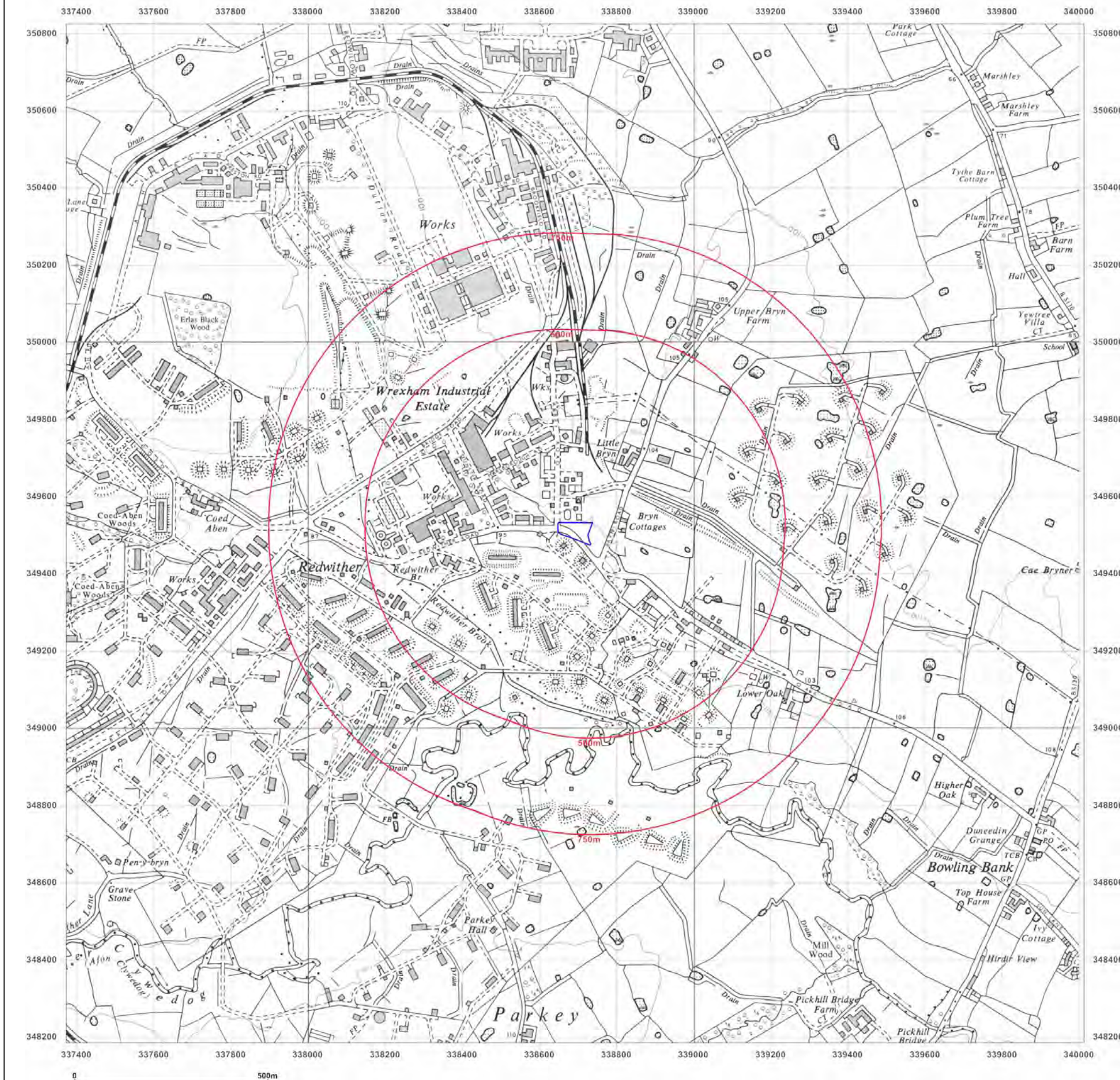


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Site Details:

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ESTATE, WREXHAM, LL13 9RG

Client Ref: A9008-19
Report Ref: GS-6237863
Grid Ref: 338692, 349504

Map Name: Provisional

Map date: 1968-1970

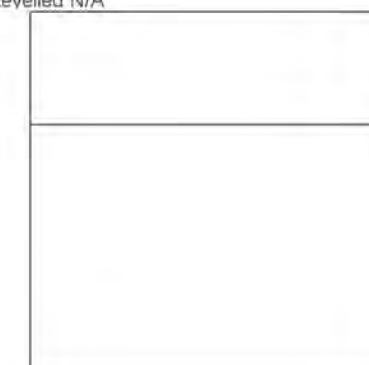
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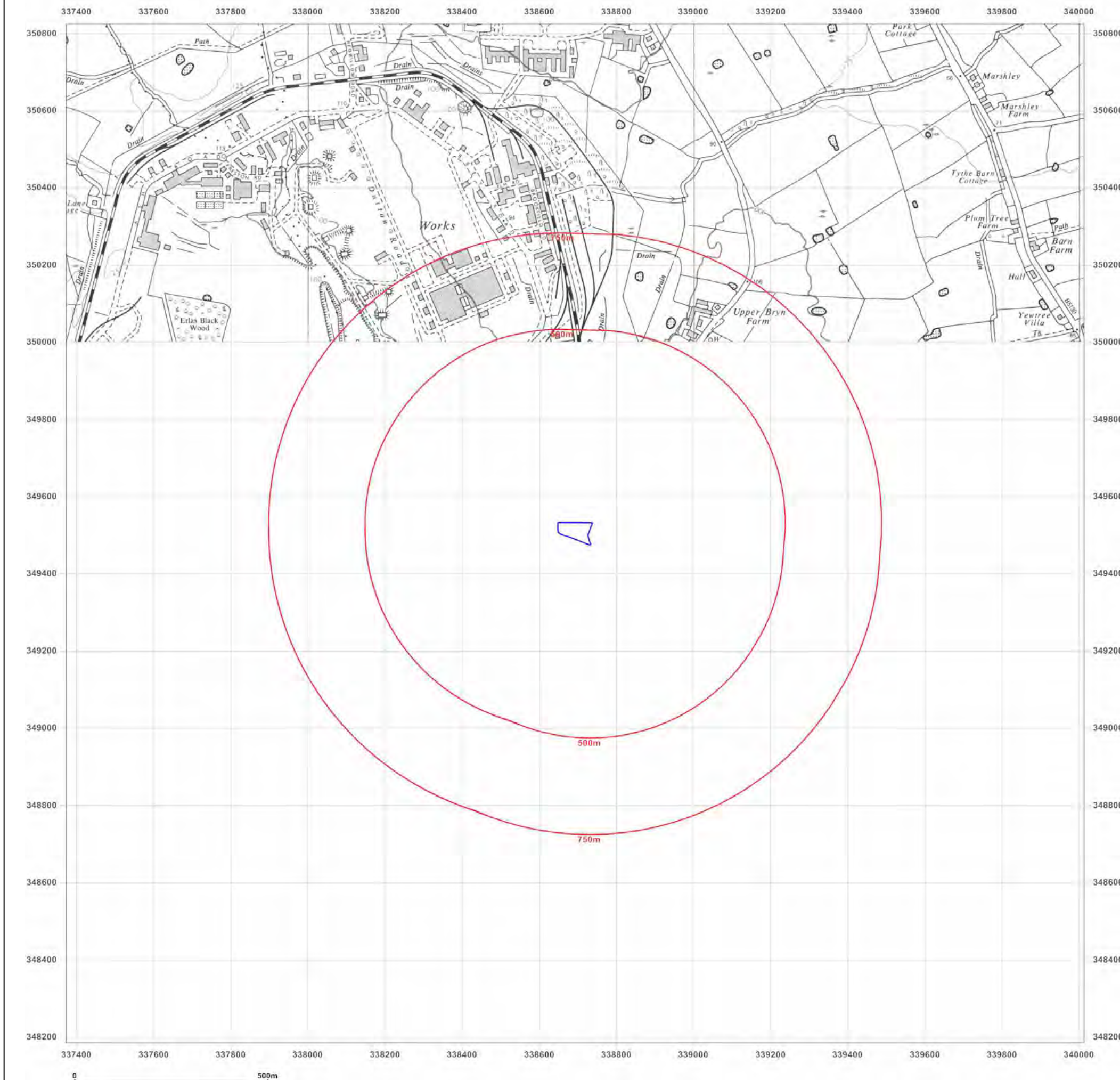


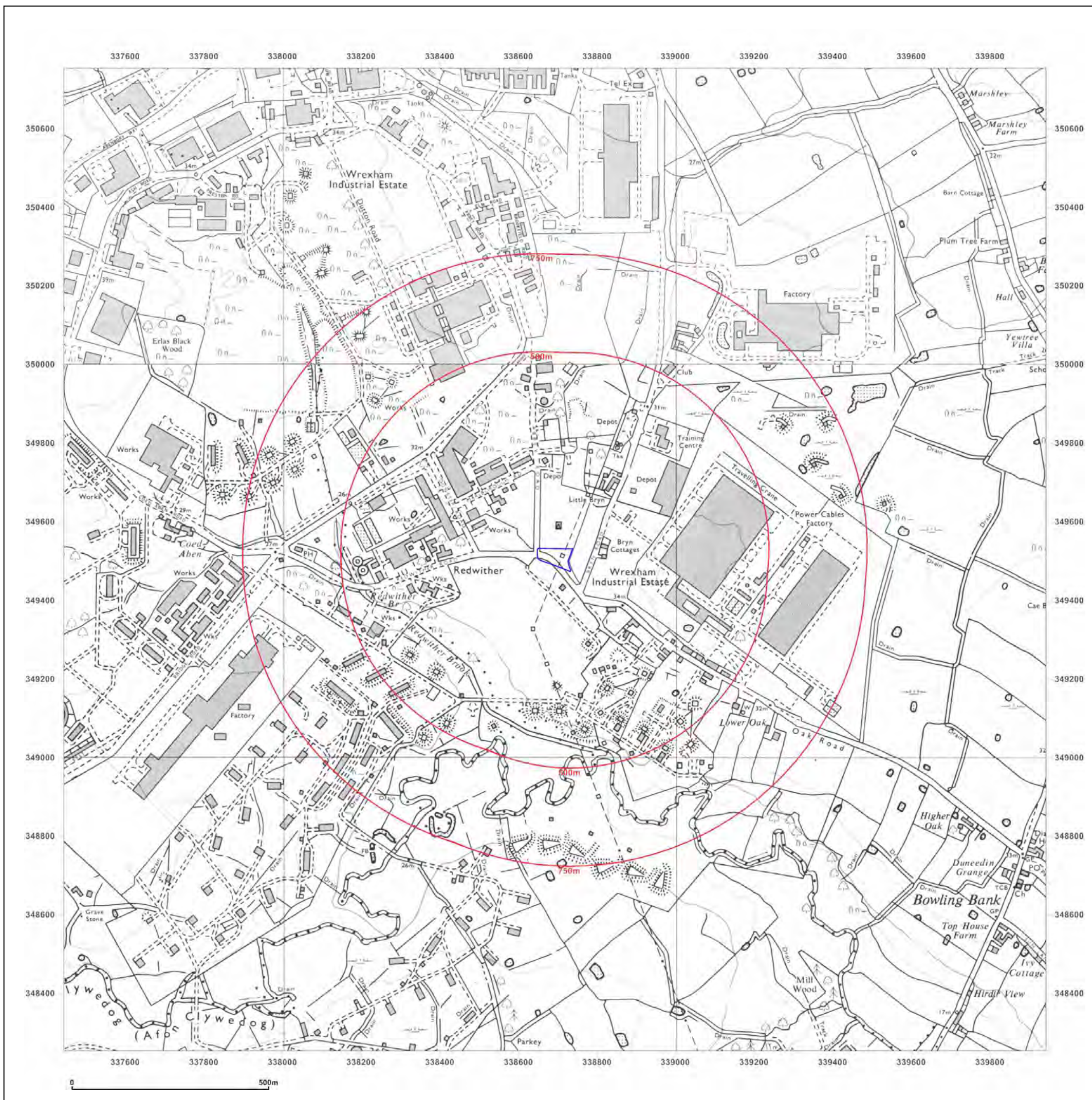
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Site Details:

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ESTATE, WREXHAM, LL13 9RG

Client Ref: A9008-19
Report Ref: GS-6237863
Grid Ref: 338692, 349504

Map Name:	National Grid
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Map date: 1979-1982

Scale: 1:10,000

Printed at: 1:10,000



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Surveyed 1975
Revised 1978
Edition N/A
Copyright 1979
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Site Details:

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ESTATE, WREXHAM, LL13 9RG

Client Ref: A9008-19
Report Ref: GS-6237863
Grid Ref: 338692, 349504

Map Name: National Grid

Map date: 1992

Scale: 1:10,000

Printed at: 1:10,000



Surveyed 1990
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Surveyed 1983
Revised 1992
Edition N/A
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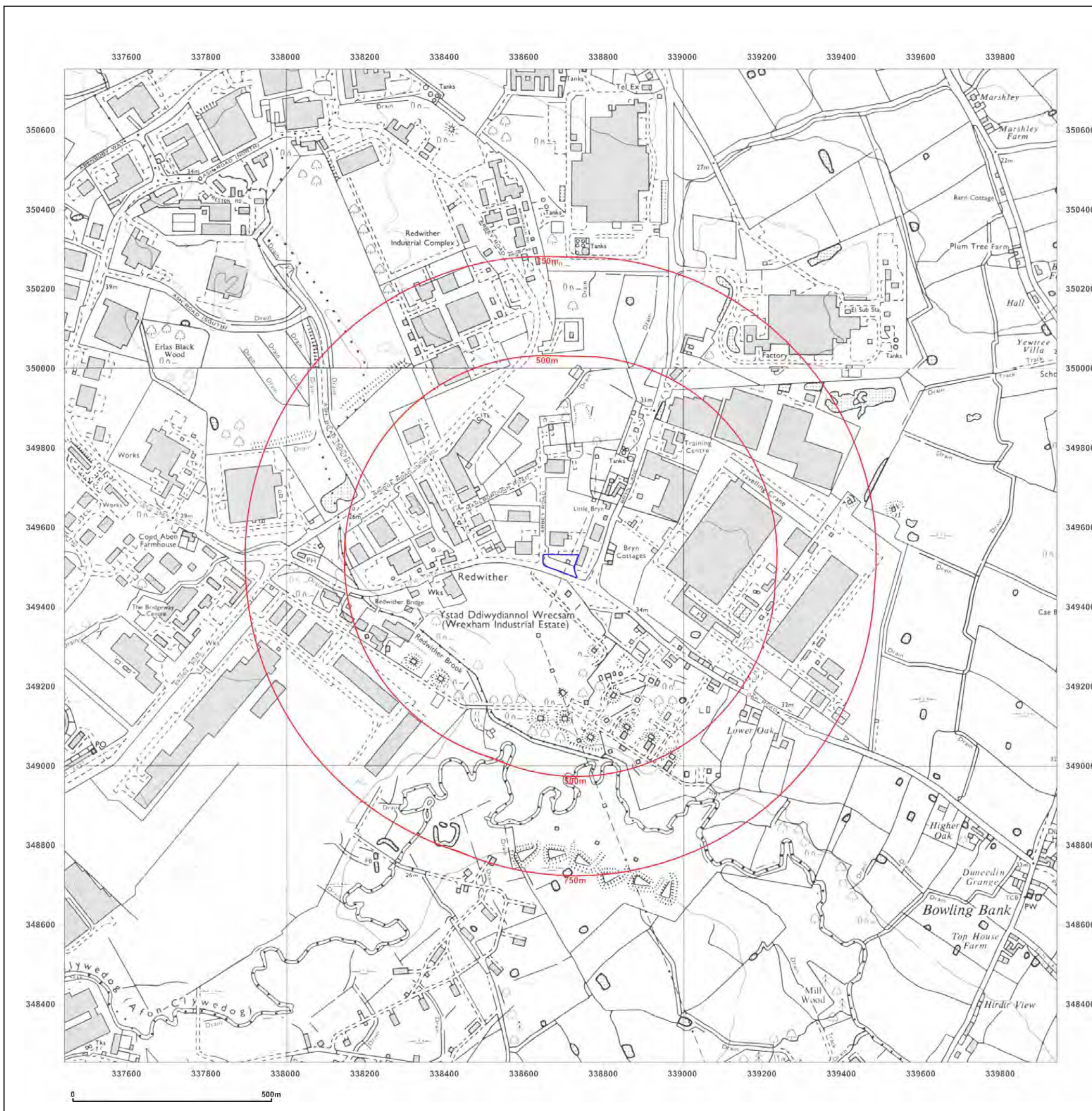


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Site Details:

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ESTATE, WREXHAM, LL13 9RG

Client Ref: A9008-19
Report Ref: GS-6237863
Grid Ref: 338692, 349504

Map Name: 1:10,000 Raster

Map date: 2002

Scale: 1:10,000

Printed at: 1:10,000

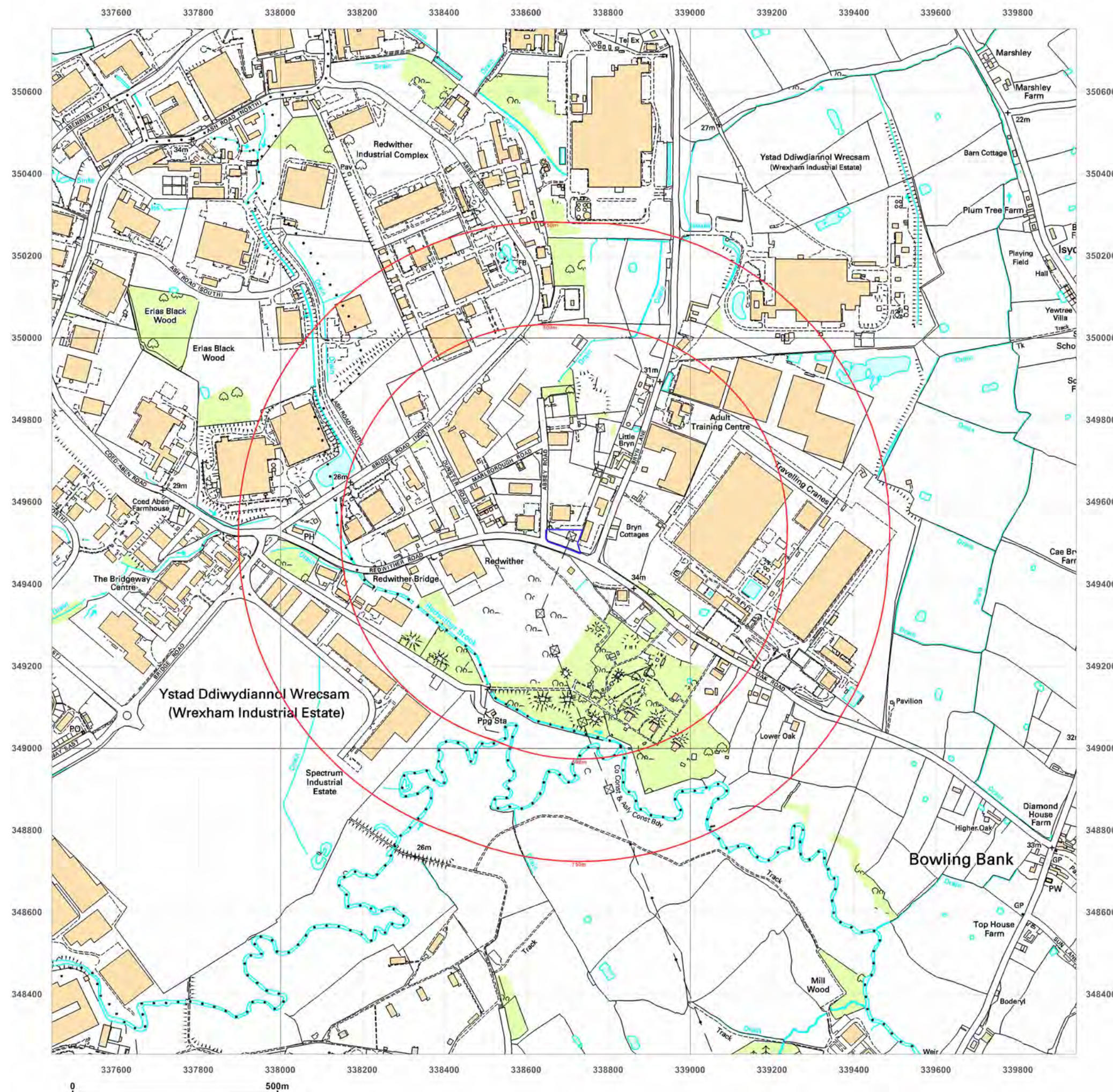


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Site Details:

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ESTATE, WREXHAM, LL13 9RG

Client Ref: A9008-19
Report Ref: GS-6237863
Grid Ref: 338692, 349504

Map Name: National Grid

Map date: 2010

Scale: 1:10,000

Printed at: 1:10,000

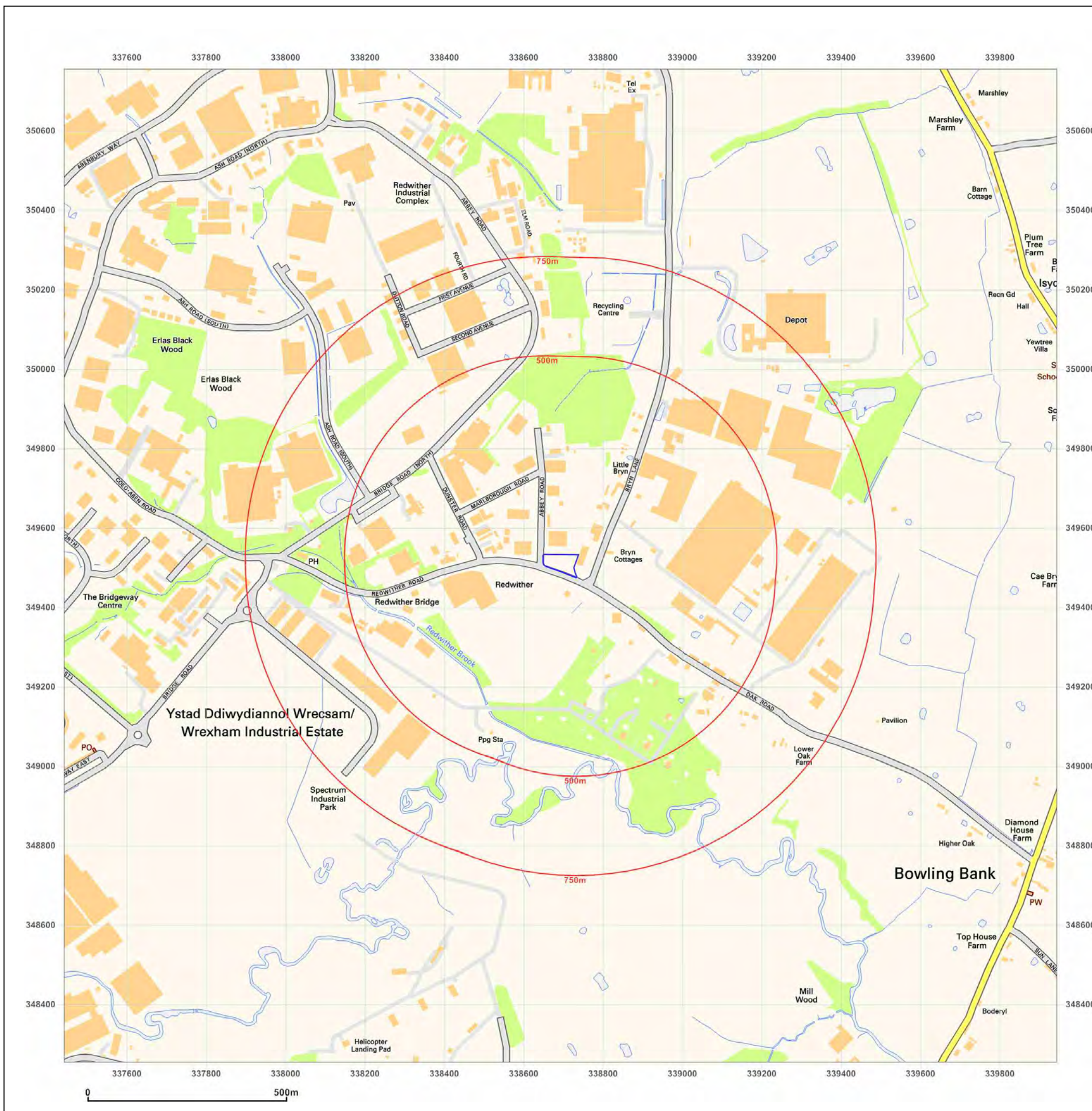


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Site Details:

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ESTATE, WREXHAM, LL13 9RG

Client Ref: A9008-19
Report Ref: GS-6237863
Grid Ref: 338692, 349504

Map Name: National Grid

Map date: 2014

Scale: 1:10,000

Printed at: 1:10,000

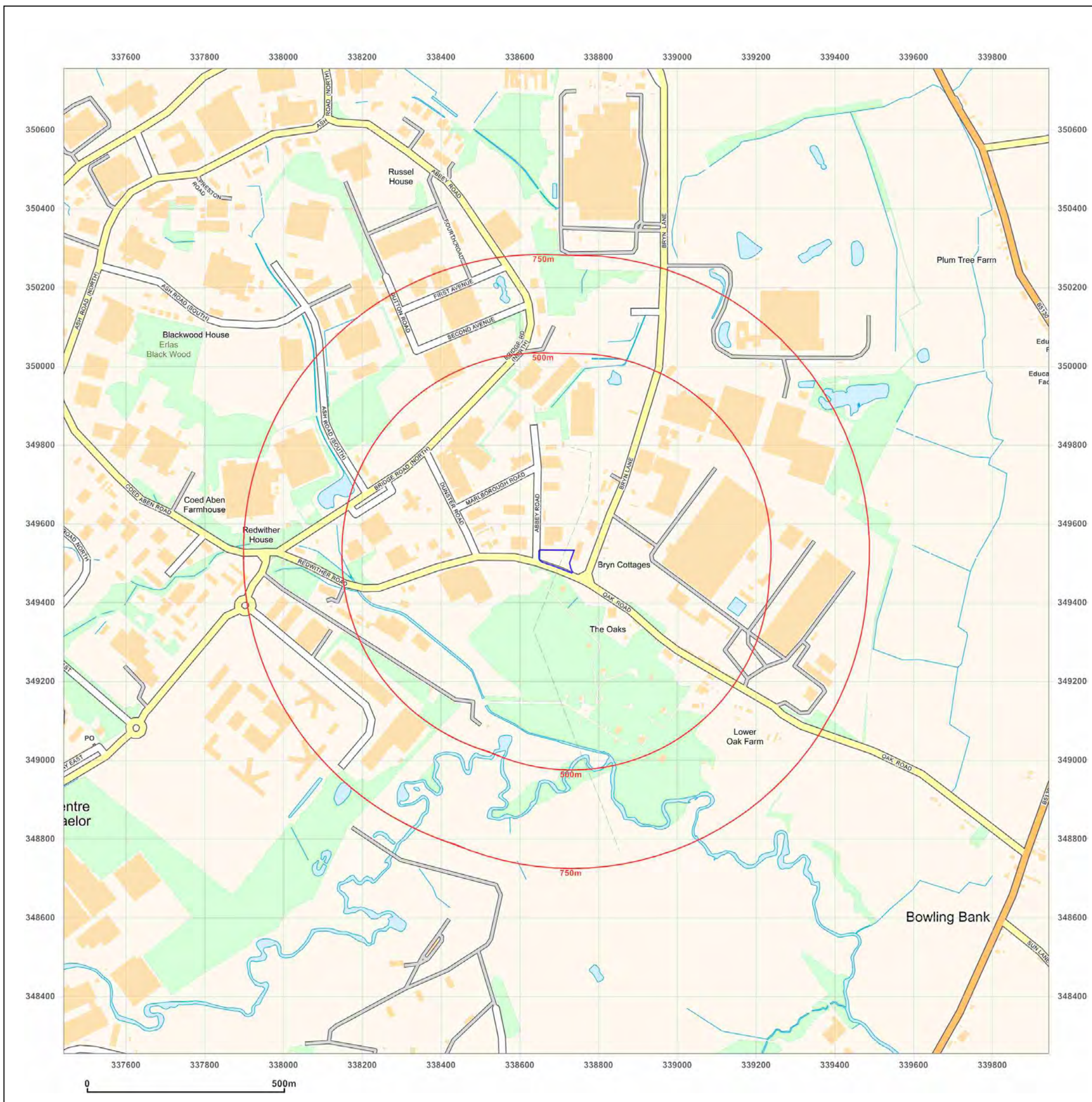


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APPENDIX C

GROUNDSURE ENVIROINSIGHT

GroundSure EnviroInsight Report

GS-6237861

Address: WREXHAM INDUSTRIAL ESTATE, WREXHAM, LL13 9RG
Date: 12 Aug 2019
Reference: GS-6237861
Client: SOCOTEC UK Limited

NW

N

NE

W

E



SW

S

SE

Aerial Photograph Capture date: 07-May-2017
Grid Reference: 338696,349515
Site Size: 0.3474ha

Report Reference: GS-6237861
Client Reference: A9008-19

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Overview of Findings

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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	3	1	24	36
1.2 Additional Information – Historical Tank Database	0	0	13	62
1.3 Additional Information – Historical Energy Features Database	0	0	18	33
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 Historical military sites	1	0	0	0
1.7 Potentially Infilled Land	0	0	10	33
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	2	0
2.1.2 Records of Part A(1) and IPPC Authorised Activities	0	0	29	11
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	2
2.1.6 Records of Part A(2) and Part B Activities and Enforcements	0	0	2	2
2.1.7 Records of Category 3 or 4 Radioactive Substances Authorisations	0	0	4	0
2.1.8 Records of Licensed Discharge Consents	0	0	1	6
2.1.9 Records of Water Industry Referrals	0	0	0	0
2.1.10 Records of Planning Hazardous Substance Consents and Enforcements within 500m of the study site	0	0	0	0
2.2 Records of COMAH and NIHHS sites	0	0	0	0
2.3 Environment Agency/Natural Resources Wales Recorded Pollution Incidents				
2.3.1 National Incidents Recording System, List 2	0	0	9	45
2.3.2 National Incidents Recording System, List 1	0	0	0	2
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	2	0	0	Not searched
3.1.2 Environment Agency/Natural Resources Wales Historic Landfill Sites	0	0	0	1	4	0
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	0
3.2 Landfill and Other Waste Sites Findings						
3.2.1 Operational and Non-Operational Waste Treatment, Transfer and Disposal Sites	0	0	1	4	Not searched	Not searched
3.2.2 Environment Agency/Natural Resources Wales Licensed Waste Sites	0	0	30	55	15	10

Section 4: Current Land Use	On-site	0-50m	51-250	251-500
4.1 Current Industrial Sites Data	1	0	16	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 Records of Artificial Ground and Made Ground present beneath the study site	None identified
5.2 Records of Superficial Ground and Drift Geology present beneath the study site	Identified
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 Records of Strata Classification in the Superficial Geology within 500m of the study site	Identified					
6.2 Records of Strata Classification in the Bedrock Geology within 500m of the study site	Identified					
	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	3	6	1
6.4 Surface Water Abstraction Licences (within 2000m of the study site)	0	0	0	0	0	1
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	1	1	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)	2	0	0	0	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 Environment Agency/Natural Resources Wales information on river quality within 1500m of the study site	No	No	No	Yes	No	No
6.10 Ordnance Survey MasterMap Water Network entries within 500m of the site	0	0	2	42	Not searched	Not searched
6.11 Surface water features within 250m of the study site	No	No	Yes	Not searched	Not searched	Not searched

Section 7: Flooding

7.1 Environment Agency Zone 2 floodplains within 250m of the study site	None identified					
7.2 Environment Agency/Natural Resources Wales Zone 3 floodplains within 250m of the study site	None identified					
7.3 Risk of flooding from Rivers and the Sea (RoFRaS) rating for the study site	Very Low					
7.4 Flood Defences within 250m of the study site	None identified					
7.5 Areas benefiting from Flood Defences within 250m of the study site	None identified					
7.6 Areas used for Flood Storage within 250m of the study site	None identified					
7.7 Maximum BGS Groundwater Flooding susceptibility within 50m of the study site	Potential below Surface					
7.8 BGS confidence rating for the Groundwater Flooding susceptibility areas	High					

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	1	9
8.7 Records of Local Nature Reserves (LNR)	0	0	0	0	0	0
8.8 Records of World Heritage Sites	0	0	0	0	0	0
8.9 Records of Environmentally Sensitive Areas	0	0	0	0	0	0

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

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

Section 10: Mining	
10.1 Coal mining areas within 75m of the study site	None identified
10.2 Non-Coal Mining areas within 50m of the study site boundary	None identified
10.3 Brine affected areas within 75m of the study site	None identified

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 licences, 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.

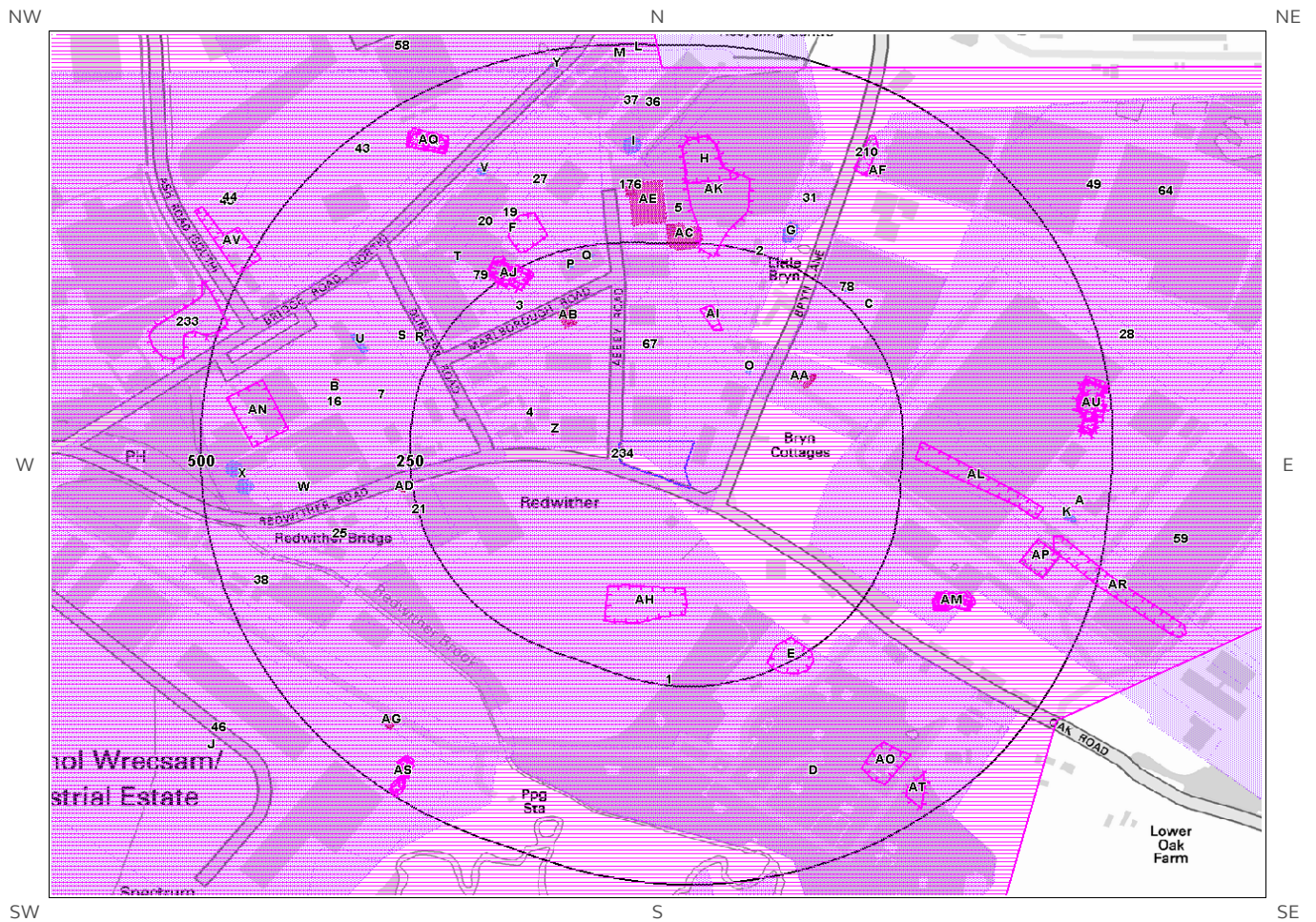
Note: Maps

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).

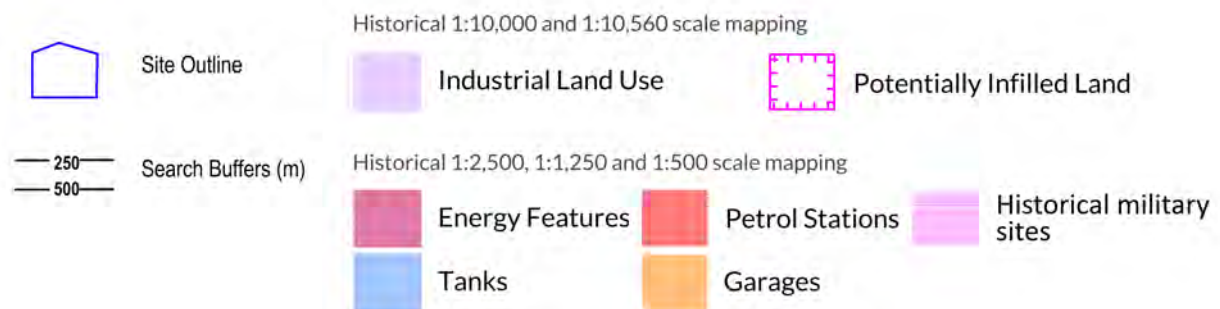
Where a feature is reported in the data tables to a distance greater than the map area, it is noted in the data table as "Not Shown".

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: 64

ID	Distance [m]	Direction	Use	Date
1	0	On Site	Unspecified Commercial/Industrial	1964
2	0	On Site	Railway Sidings	1949
3	0	On Site	Industrial Estate	1964
4	10	W	Unspecified Works	1977
5	108	N	Railway Sidings	1964
6AH	127	S	Unspecified Pit	1964
7	135	W	Industrial Estate	1992
8B	140	W	Unspecified Disused Works	1964
9AI	143	N	Unspecified Pit	1964
10F	147	NW	Unspecified Depot	1977
11A	153	E	Industrial Estate	1977
12A	156	E	Unspecified Commercial/Industrial	1992
13B	163	W	Unspecified Works	1977
14C	164	NE	Unspecified Depot	1977
15C	164	NE	Unspecified Commercial/Industrial	1992
16	164	W	Unspecified Commercial/Industrial	1992
17D	196	SE	Unspecified Commercial/Industrial	1992
18D	196	SE	Unspecified Commercial/Industrial	1977
19	200	NW	Unspecified Works	1964
20	205	NW	Unspecified Commercial/Industrial	1992
21	214	SW	Unspecified Works	1992
22E	223	SE	Unspecified Heap	1992
23E	223	SE	Unspecified Heap	1977
24E	223	SE	Unspecified Heap	1964
25	231	SW	Unspecified Works	1977
26AK	234	N	Unspecified Heap	1964
27	241	N	Railway Sidings	1964
28	246	E	Unspecified Commercial/Industrial	1964

29F	264	NW	Unspecified Heap	1964
30AL	265	E	Unspecified Pit	1964
31	272	NE	Unspecified Depot	1977
32G	274	NE	Unspecified Tanks	1992
33G	274	NE	Unspecified Tanks	1977
34H	326	N	Unspecified Heap	1977
35H	326	N	Unspecified Heap	1992
36	357	N	Unspecified Works	1964
37	357	N	Unspecified Commercial/Industrial	1977
38	358	SW	Unspecified Works	1977
39I	364	N	Unspecified Tank	1964
40I	364	N	Unspecified Tank	1977
41V	374	NW	Unspecified Tank	1992
42W	375	W	Unspecified Tank	1992
43	378	NW	Unspecified Works	1977
44	378	NW	Unspecified Commercial/Industrial	1977
45	381	NW	Unspecified Commercial/Industrial	1964
46	391	SW	Unspecified Commercial/Industrial	1992
47J	391	SW	Unspecified Commercial/Industrial	1964
48J	391	SW	Unspecified Commercial/Industrial	1977
49	393	NE	Unspecified Commercial/Industrial	1992
50AO	396	SE	Unspecified Pit	1992
51AR	439	E	Unspecified Heap	1964
52X	439	W	Unspecified Tanks	1949
53K	446	E	Unspecified Tank	1977
54K	446	E	Unspecified Tanks	1992
55AT	457	SE	Unspecified Heap	1992
56L	468	N	Railway Sidings	1960
57L	468	N	Railway Sidings	1968
58	471	N	Industrial Estate	1982
59	474	E	Unspecified Factory	1977
60M	477	N	Railway Building	1960
61M	477	N	Railway Building	1968
62N	481	S	Unspecified Commercial/Industrial	1977
63N	481	S	Unspecified Commercial/Industrial	1964
64	499	NE	Unspecified Commercial/Industrial	1977

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:

75

ID	Distance (m)	Direction	Use	Date
65O	106	NE	Unspecified Tank	1989
66O	106	NE	Unspecified Tank	1990
67	116	N	Tanks	1959
68P	225	N	Unspecified Tank	1982
69P	225	N	Unspecified Tank	1988
70P	226	N	Unspecified Tank	1959
71P	226	N	Unspecified Tank	1971
72Q	232	N	Unspecified Tank	1982
73Q	232	N	Unspecified Tank	1988
74Q	232	N	Tanks	1971
75Q	232	N	Tanks	1959
76Q	234	N	Unspecified Tank	1982
77Q	234	N	Unspecified Tank	1988
78	261	NE	Unspecified Tank	1971
79	262	NW	Unspecified Tank	1971
80R	269	NW	Unspecified Tank	1994
81R	269	NW	Unspecified Tank	1991
82R	271	NW	Unspecified Tank	1990
83R	271	NW	Unspecified Tank	1989
84G	274	NE	Tanks	1982
85G	274	NE	Tanks	1989
86G	274	NE	Tanks	1988
87G	274	NE	Tanks	1990
88G	275	NE	Tanks	1991
89G	276	NE	Tanks	1994
90S	290	NW	Unspecified Tank	1971
91S	290	NW	Unspecified Tank	1988
92S	290	NW	Unspecified Tank	1982
93G	295	NE	Unspecified Tank	1988
94G	295	NE	Unspecified Tank	1982
95G	295	NE	Unspecified Tank	1990
96G	295	NE	Unspecified Tank	1989
97G	297	NE	Tanks	1991
98T	298	NW	Unspecified Tank	1991
99T	299	NW	Unspecified Tank	1971
100T	299	NW	Unspecified Tank	1982
101T	299	NW	Unspecified Tank	1988

102T	299	NW	Unspecified Tank	1990
103T	299	NW	Unspecified Tank	1989
104U	323	W	Tanks	1991
105U	323	W	Tanks	1994
106U	325	W	Tanks	1988
107U	325	W	Tanks	1989
108U	325	W	Tanks	1990
109I	363	N	Unspecified Tank	1959
110I	363	N	Unspecified Tank	1971
111I	364	N	Unspecified Tank	1989
112I	364	N	Unspecified Tank	1988
113I	364	N	Unspecified Tank	1982
114I	364	N	Unspecified Tank	1990
115V	373	NW	Unspecified Tank	1991
116V	374	NW	Unspecified Tank	1989
117V	374	NW	Unspecified Tank	1990
118V	375	NW	Unspecified Tank	1994
119W	379	W	Unspecified Tank	1994
120W	380	W	Unspecified Tank	1991
121W	381	W	Unspecified Tank	1988
122W	381	W	Unspecified Tank	1989
123W	381	W	Unspecified Tank	1990
124X	439	W	Unspecified Tank	1982
125X	446	W	Unspecified Tank	1959
126X	446	W	Unspecified Tank	1971
127K	448	E	Tanks	1986
128K	448	E	Tanks	1990
129K	448	E	Tanks	1991
130K	448	E	Unspecified Tank	1971
131X	451	W	Unspecified Tank	1982
132X	457	W	Unspecified Tank	1959
133X	457	W	Unspecified Tank	1971
134Y	476	N	Unspecified Tank	1974
135Y	476	N	Unspecified Tank	1960
136Y	477	N	Unspecified Tank	1982
137Y	477	N	Unspecified Tank	1987
138Y	480	N	Unspecified Tank	1989
139Y	480	N	Unspecified Tank	1989

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:

51

ID	Distance (m)	Direction	Use	Date
140Z	77	W	Electricity Substation	1991
141Z	77	W	Electricity Substation	1994
142Z	79	W	Electricity Substation	1990
143AA	143	NE	Electricity Substation	1991
144AA	143	NE	Electricity Substation	1994
145AA	147	NE	Electricity Substation	1982
146AA	147	NE	Electricity Substation	1989
147AA	147	NE	Electricity Substation	1990
148AA	147	NE	Electricity Substation	1988
149AA	148	NE	Electricity Substation	1971
150AB	157	NW	Electricity Substation	1991
151AB	158	NW	Electricity Substation	1994
152AB	160	NW	Electricity Substation	1988
153AB	160	NW	Electricity Substation	1990
154AB	160	NW	Electricity Substation	1989
155AB	160	NW	Electricity Substation	1982
156AB	160	NW	Electricity Substation	1971
157AC	242	N	Electricity Substation	1994
158AC	258	N	Electricity Substation	1990
159AC	258	N	Electricity Substation	1988
160AC	258	N	Electricity Substation	1989
161AC	258	N	Electricity Substation	1982
162AC	259	N	Electricity Substation	1971
163AC	259	N	Electricity Substation	1991
164AD	259	W	Electricity Substation	1994
165AD	260	W	Electricity Substation	1991
166AD	260	W	Electricity Substation	1988
167AD	260	W	Electricity Substation	1990
168AD	260	W	Electricity Substation	1982
169AD	260	W	Electricity Substation	1989
170AE	272	N	Electricity Substation	1982
171AE	272	N	Electricity Substation	1989
172AE	272	N	Electricity Substation	1990
173AE	272	N	Electricity Substation	1988
174AE	309	N	Electricity Substation	1991
175AE	309	N	Electricity Substation	1971
176	312	N	Electricity Substation	1994
177B	343	W	Electricity Substation	1994
178B	344	W	Electricity Substation	1991
179B	346	W	Electricity Substation	1988
180B	346	W	Electricity Substation	1990

181B	346	W	Electricity Substation	1989
182AF	399	NE	Electricity Substation	1991
183AF	400	NE	Electricity Substation	1994
184AG	422	SW	Electricity Substation	1994
185AG	424	SW	Electricity Substation	1991
186AG	424	SW	Electricity Substation	1971
187AG	424	SW	Electricity Substation	1988
188AG	424	SW	Electricity Substation	1990
189AG	424	SW	Electricity Substation	1982
190AG	424	SW	Electricity Substation	1989

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 Historical military sites

Certain military installations were not noted on historic mapping for security reasons. Whilst not all military land is necessarily of concern, Groundsure has researched and digitised a number of Ordnance Factories and other military industrial features (e.g. Ordnance Depots, Munitions Testing Grounds) which may be of contaminative concern. This research was drawn from a number of different sources, and should not be regarded as a definitive or exhaustive database of potentially contaminative military installations. The boundaries of sites within this database have been estimated from the best evidence available to Groundsure at the time of compilation.

Records of historical military sites within 500m of the search boundary: 1

ID	Distance (m)	Direction	Site Name	Date of operation	Activities
23 4	0	On Site	ROF Wrexham	c.1938 - 1988	c. WW2: Produced cordite, post WW2: Cordite production ceased in 1945 an the area was used as an industrial estate by the Welsh Development Agency to boost the local economy Explosives Factory

1.7 Potentially Infilled Land

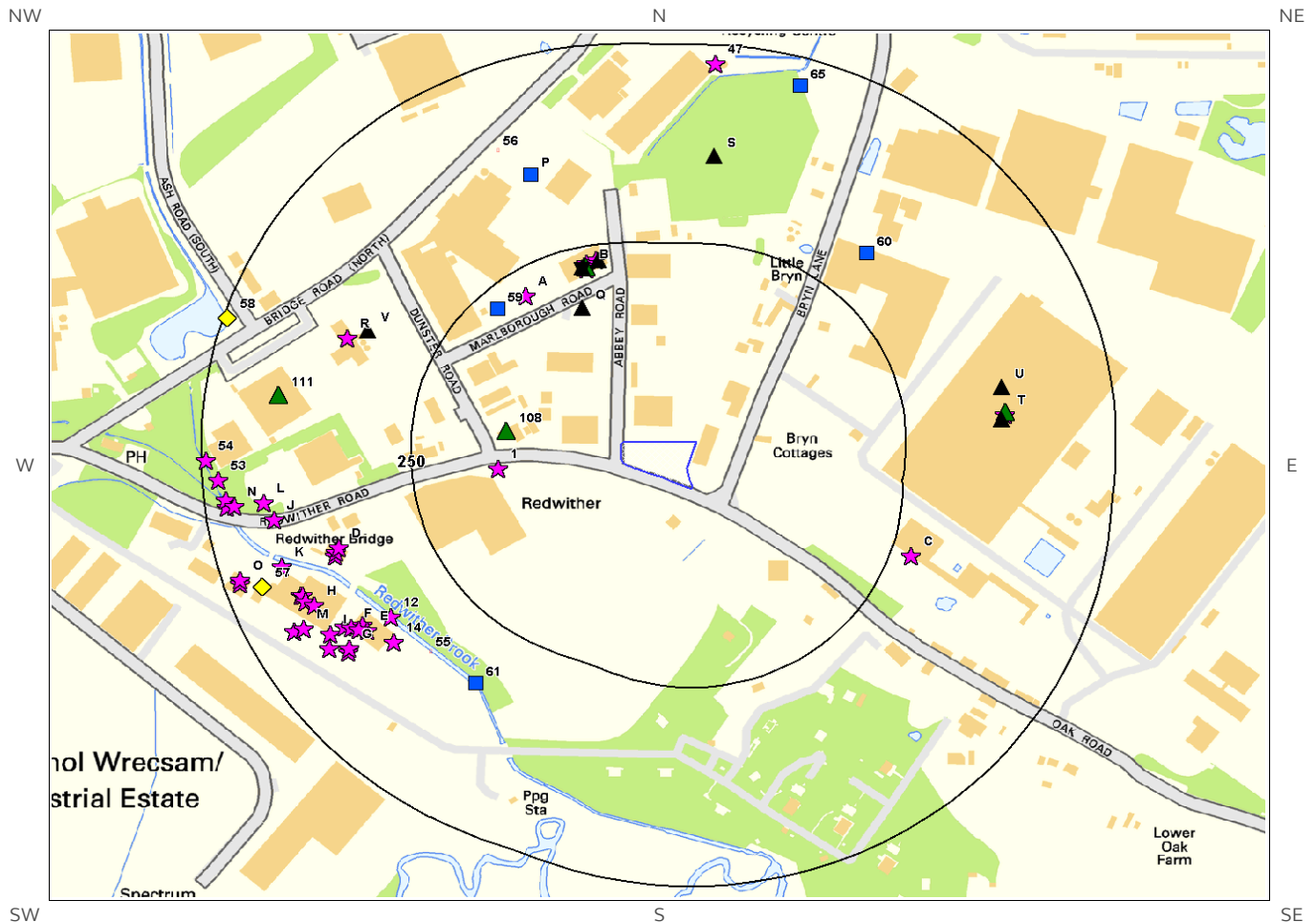
Records of Potentially Infilled Features from 1:10,000 scale mapping within 500m of the study site: 43

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

ID	Distance(m)	Direction	Use	Date
191AH	127	S	Unspecified Pit	1964
192AI	143	N	Unspecified Pit	1964
193E	223	SE	Unspecified Heap	1964
194E	223	SE	Unspecified Heap	1992
195E	223	SE	Unspecified Heap	1977
196AJ	224	NW	Pond	1909
197AJ	225	NW	Pond	1938
198AJ	225	NW	Ponds	1872
199AJ	230	NW	Ponds	1898
200AK	234	N	Unspecified Heap	1964
201F	264	NW	Unspecified Heap	1964
202AL	265	E	Unspecified Pit	1964
203AM	322	SE	Ponds	1938
204AM	323	SE	Pond	1964
205AM	324	SE	Ponds	1872
206AM	324	SE	Ponds	1949
207AM	324	SE	Ponds	1898
208H	326	N	Unspecified Heap	1992
209H	326	N	Unspecified Heap	1977
210	393	NE	Pond	1992
211AN	396	W	Ponds	1977
212AN	396	W	Ponds	1964
213AO	396	SE	Unspecified Pit	1992
214AP	404	E	Ponds	1992
215AP	404	E	Ponds	1977
216AQ	419	NW	Ponds	1938
217AQ	422	NW	Ponds	1949
218AQ	422	NW	Ponds	1898
219AQ	422	NW	Ponds	1872
220AR	439	E	Unspecified Heap	1964
221AS	449	SW	Ponds	1898
222AS	452	SW	Ponds	1872
223AS	455	SW	Ponds	1938
224AT	457	SE	Unspecified Heap	1992
225AU	458	E	Pond	1909
226AU	459	E	Pond	1964
227AU	460	E	Pond	1938
228AU	460	E	Pond	1872

229AU	462	E	Pond	1949
230AU	462	E	Pond	1898
231AV	488	NW	Ponds	1977
232AV	488	NW	Ponds	1964
233	491	W	Pond	1992

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:

2

The following IPC Authorisations are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Details
156B	222	N	338600 349750	Operator: Sterile Technologies (newcastle) Ltd Address: Wrexham Plant, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Process: Incineration Permit Number: BI1595 Original Permit Number: IPCAPP Date Approved: 19-9-2000 Effective Date: 20-9-2000 Status: Superseded By Variation
157B	222	N	338600 349750	Operator: Sterile Technologies (newcastle) Ltd Address: Wrexham Plant, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Process: Incineration Permit Number: BM2349 Original Permit Number: IPCMINVAR Date Approved: 19-5-2004 Effective Date: 19-5-2004 Status: Revoked - Now Ippc

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

40

The following Part A(1) and IPPC Authorised Activities are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Details
116Q	174	N	338600 349700	Operator: POLKACREST LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (INCINERATOR) Process: INCINERATION OF HAZARDOUS WASTE Permit Number: WP3836ZF Original Permit Number: WP3836ZF EPR Reference: - Issue Date: 04/03/2013 Effective Date: 04/03/2013 Last date noted as effective: 2015-11-17 Status: SUPERCEDED

ID	Distance (m)	Direction	NGR	Details	
117Q	174	N	338600 349700	Operator: SITA HEALTHCARE LIMITED Installation Name: WREXHAM CLINICAL WASTE (INCINERATOR) EPR/WP3836ZF Process: INCINERATION OF HAZARDOUS WASTE	Permit Number: QP3933NZ Original Permit Number: WP3836ZF EPR Reference: - Issue Date: 22/04/2013 Effective Date: 22/04/2013 Last date noted as effective: 2015-11-17 Status: EFFECTIVE
118Q	174	N	338600 349700	Operator: TRADEBE HEALTHCARE NATIONAL LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (INCINERATOR) Process: -	Permit Number: WP3836ZF Original Permit Number: QP3933NZ EPR Reference: - Issue Date: 14/01/2015 Effective Date: 14/01/2015 Last date noted as effective: 2016-12-01 Status: EFFECTIVE
119Q	174	N	338600 349700	Operator: POLKACREST LIMITED Installation Name: WREXHAM CLINICAL WASTE INCINERATOR Process: INCINERATION OF HAZARDOUS WASTE	Permit Number: VP3739XC Original Permit Number: AP3538SM EPR Reference: - Issue Date: 21/01/2008 Effective Date: 21/01/2008 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
120Q	174	N	338600 349700	Operator: POLKACREST WALES LIMITED Installation Name: WREXHAM CLINICAL WASTE INCINERATOR Process: INCINERATION OF HAZARDOUS WASTE	Permit Number: AP3538SM Original Permit Number: AP3538SM EPR Reference: - Issue Date: 14/12/2005 Effective Date: 14/12/2005 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
121Q	174	N	338600 349700	Operator: SITA UK LIMITED Installation Name: WREXHAM CLINICAL WASTE INCINERATOR Process: INCINERATION OF HAZARDOUS WASTE	Permit Number: MP3239FQ Original Permit Number: MP3239FQ EPR Reference: - Issue Date: 12/05/2011 Effective Date: 12/05/2011 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
122Q	174	N	338600 349700	Operator: SITA UK LIMITED Installation Name: WREXHAM CLINICAL WASTE INCINERATOR Process: INCINERATION OF HAZARDOUS WASTE	Permit Number: MP3635FQ Original Permit Number: MP3239FQ EPR Reference: - Issue Date: 20/10/2011 Effective Date: 20/10/2011 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
123Q	174	N	338600 349700	Operator: ATTERO SERVICES LTD Installation Name: WREXHAM CLINICAL WASTE INCINERATOR Process: INCINERATION OF HAZARDOUS WASTE	Permit Number: GP3335MA Original Permit Number: AP3538SM EPR Reference: - Issue Date: 15/12/2006 Effective Date: 15/12/2006 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
124Q	174	N	338600 349700	Operator: TRADEBE HEALTHCARE NATIONAL LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (INCINERATOR) Process: THE INCINERATION OF HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT...	Permit Number: WP3836ZF Original Permit Number: QP3933NZ EPR Reference: - Issue Date: 28/06/2017 Effective Date: 26/06/2017 Last date noted as effective: 2018-04-01 Status: EFFECTIVE

ID	Distance (m)	Direction	NGR	Details	
125Q	174	N	338600 349700	Operator: TRADEBE HEALTHCARE NATIONAL LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (INCINERATOR) Process: THE INCINERATION OF HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT...	Permit Number: WP3836ZF Original Permit Number: QP3933NZ EPR Reference: - Issue Date: 28/06/2017 Effective Date: 26/06/2017 Last date noted as effective: 2019-04-30 Status: EFFECTIVE
126B	229	N	338620 349760	Operator: POLKACREST WALES LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT PLANT AND TRANSFER STATION Process: ASSOCIATED PROCESS	Permit Number: RP3237SZ Original Permit Number: RP3237SZ EPR Reference: - Issue Date: 23/06/2006 Effective Date: 23/06/2006 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
127B	229	N	338620 349760	Operator: STERILE TECHNOLOGIES (NEWCASTLE) LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT PLANT AND TRANSFER STATION Process: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE	Permit Number: RP3237SZ Original Permit Number: RP3237SZ EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 2006-04-04 Status: DETERMINATION
128B	229	N	338620 349760	Operator: SITA UK LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT PLANT AND TRANSFER STATION Process: ASSOCIATED PROCESS	Permit Number: UP3137FB Original Permit Number: UP3137FB EPR Reference: - Issue Date: 04/11/2011 Effective Date: 04/11/2011 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
129B	229	N	338620 349760	Operator: POLKACREST WALES LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT PLANT AND TRANSFER STATION Process: ASSOCIATED PROCESS	Permit Number: RP3035FV Original Permit Number: RP3237SZ EPR Reference: - Issue Date: 27/10/2011 Effective Date: 27/10/2011 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
130B	229	N	338620 349760	Operator: SITA UK LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT PLANT AND TRANSFER STATION Process: OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D	Permit Number: UP3137FB Original Permit Number: UP3137FB EPR Reference: - Issue Date: 04/11/2011 Effective Date: 04/11/2011 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
131B	229	N	338620 349760	Operator: SITA HEALTHCARE LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (HDU & TS) Process: ASSOCIATED PROCESS	Permit Number: PP3230NV Original Permit Number: WP3636ZG EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
132B	229	N	338620 349760	Operator: SITA HEALTHCARE LIMITED Installation Name: WREXHAM CLINICAL WASTE (HDU & TS) EPR/WP3636ZG Process: ASSOCIATED PROCESS	Permit Number: UP3133AC Original Permit Number: WP3636ZG EPR Reference: - Issue Date: 05/06/2015 Effective Date: 14/01/2015 Last date noted as effective: 2015-11-17 Status: EFFECTIVE

ID	Distance (m)	Direction	NGR	Details	
133B	229	N	338620 349760	Operator: TRADEBE HEALTHCARE NATIONAL LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (HDU & TS) Process: -	Permit Number: WP3636ZG Original Permit Number: UP3133AC EPR Reference: - Issue Date: 14/01/2015 Effective Date: 14/01/2015 Last date noted as effective: 2019-04-30 Status: EFFECTIVE
134B	229	N	338620 349760	Operator: POLKACREST WALES LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT PLANT AND TRANSFER STATION Process: OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D	Permit Number: RP3035FV Original Permit Number: RP3237SZ EPR Reference: - Issue Date: 27/10/2011 Effective Date: 27/10/2011 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
135B	229	N	338620 349760	Operator: SITA HEALTHCARE LIMITED Installation Name: WREXHAM CLINICAL WASTE (HDU & TS) EPR/WP3636ZG Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT	Permit Number: UP3133AC Original Permit Number: WP3636ZG EPR Reference: - Issue Date: 05/06/2015 Effective Date: 14/01/2015 Last date noted as effective: 2015-11-17 Status: EFFECTIVE
136B	229	N	338620 349760	Operator: SITA HEALTHCARE LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (HDU & TS) Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT	Permit Number: PP3230NV Original Permit Number: WP3636ZG EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
137B	229	N	338620 349760	Operator: TRADEBE HEALTHCARE NATIONAL LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (HDU & TS) Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER ...	Permit Number: WP3636ZG Original Permit Number: UP3133AC EPR Reference: - Issue Date: 14/01/2015 Effective Date: 14/01/2015 Last date noted as effective: 2019-04-30 Status: EFFECTIVE
138B	229	N	338620 349760	Operator: POLKACREST WALES LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT PLANT AND TRANSFER STATION Process: OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D	Permit Number: RP3237SZ Original Permit Number: RP3237SZ EPR Reference: - Issue Date: 23/06/2006 Effective Date: 23/06/2006 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
139B	229	N	338620 349760	Operator: STERILE TECHNOLOGIES (NEWCASTLE) LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT PLANT AND TRANSFER STATION Process: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE	Permit Number: RP3237SZ Original Permit Number: RP3237SZ EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 2006-04-04 Status: DETERMINATION
140B	229	N	338620 349760	Operator: POLKACREST LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (HDU & TS) Process: OTHER WASTE DISPOSAL; HAZARDOUS WASTE >10T/D	Permit Number: WP3636ZG Original Permit Number: WP3636ZG EPR Reference: - Issue Date: 04/03/2013 Effective Date: 04/03/2013 Last date noted as effective: 2015-11-

ID	Distance (m)	Direction	NGR	Details	
				17 Status: SUPERCEDED	
141B	229	N	338620 349760	Operator: TRADEBE HEALTHCARE NATIONAL LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (HDU & TS) Process: -	Permit Number: WP3636ZG Original Permit Number: UP3133AC EPR Reference: - Issue Date: 14/01/2015 Effective Date: 14/01/2015 Last date noted as effective: 2016-12-01 Status: EFFECTIVE
142B	229	N	338620 349760	Operator: TRADEBE HEALTHCARE NATIONAL LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (HDU & TS) Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER ...	Permit Number: WP3636ZG Original Permit Number: UP3133AC EPR Reference: - Issue Date: 14/01/2015 Effective Date: 14/01/2015 Last date noted as effective: 2018-04-01 Status: EFFECTIVE
143B	229	N	338620 349760	Operator: TRADEBE HEALTHCARE NATIONAL LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (HDU & TS) Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER ...	Permit Number: WP3636ZG Original Permit Number: UP3133AC EPR Reference: - Issue Date: 14/01/2015 Effective Date: 14/01/2015 Last date noted as effective: 2018-04-01 Status: EFFECTIVE
144B	229	N	338620 349760	Operator: SITA HEALTHCARE LIMITED Installation Name: WREXHAM CLINICAL WASTE TREATMENT FACILITY (HDU & TS) Process: CREATED BY IED - DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT	Permit Number: PP3230NV Original Permit Number: WP3636ZG EPR Reference: - Issue Date: 25/03/2013 Effective Date: 25/03/2013 Last date noted as effective: 2013-07-01 Status: EFFECTIVE
145V	334	NW	338345 349671	Operator: LLOYDS ANIMAL FEEDS (WESTERN) LTD Installation Name: WREXHAM MILL Process: TREATMENT AND PROCESSING, OTHER THAN EXCLUSIVELY PACKAGING, OF THE FOLLOWING RAW...	Permit Number: AB3492ZQ Original Permit Number: - EPR Reference: - Issue Date: 17/05/2017 Effective Date: 17/05/2017 Last date noted as effective: 2019-04-30 Status: EFFECTIVE
146V	334	NW	338345 349671	Operator: LLOYDS ANIMAL FEEDS (WESTERN) LTD Installation Name: WREXHAM MILL Process: -	Permit Number: AB3492ZQ Original Permit Number: - EPR Reference: - Issue Date: 17/05/2017 Effective Date: 17/05/2017 Last date noted as effective: 2018-04-01 Status: EFFECTIVE
147S	359	N	338758 349891	Operator: WASTE RECYCLING LIMITED Installation Name: PHASE 2 WREXHAM RECYCLING PARK Process: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OR NON-HAZARDOUS WASTE WITH A CAPACIT...	Permit Number: BB3436RA Original Permit Number: 103238 EPR Reference: - Issue Date: 10/12/2015 Effective Date: 10/12/2015 Last date noted as effective: 2018-04-01 Status: EFFECTIVE
148S	359	N	338758 349891	Operator: WASTE RECYCLING LIMITED Installation Name: PHASE 2	Permit Number: BB3436RA Original Permit Number: 103238

ID	Distance (m)	Direction	NGR	Details	
				WREXHAM RECYCLING PARK Process: RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OR NON-HAZARDOUS WASTE WITH A CAPACIT...	EPR Reference: - Issue Date: 10/12/2015 Effective Date: 10/12/2015 Last date noted as effective: 2019-04-30 Status: EFFECTIVE
149T	364	E	339100 349560	Operator: PRYSMIAN CABLES AND SYSTEMS LTD Installation Name: WREXHAM CABLE WORKS Process: -	Permit Number: YP3732LZ Original Permit Number: DP3338MY EPR Reference: - Issue Date: 22/11/2006 Effective Date: 22/11/2006 Last date noted as effective: 2016-12-01 Status: EFFECTIVE
150T	364	E	339100 349560	Operator: PRYSMIAN CABLES AND SYSTEMS LTD Installation Name: WREXHAM CABLE WORKS EPR/YP3732LZ Process: NON-FERROUS METALS; MELTING WITH CAPACITY => 5T	Permit Number: DP3338MY Original Permit Number: YP3732LZ EPR Reference: - Issue Date: 22/11/2006 Effective Date: 22/11/2006 Last date noted as effective: 2015-11-17 Status: EFFECTIVE
151T	364	E	339100 349560	Operator: PRYSMIAN CABLES AND SYSTEMS LTD Installation Name: WREXHAM CABLE WORKS Process: MELTING, INCLUDING MAKING ALLOYS, OF NON-FERROUS METALS, INCLUDING RECOVERED PRO...	Permit Number: YP3732LZ Original Permit Number: DP3338MY EPR Reference: - Issue Date: 01/06/2017 Effective Date: 01/06/2017 Last date noted as effective: 2018-04-01 Status: EFFECTIVE
152T	364	E	339100 349560	Operator: PRYSMIAN CABLES AND SYSTEMS LTD Installation Name: WREXHAM CABLE WORKS Process: MELTING, INCLUDING MAKING ALLOYS, OF NON-FERROUS METALS, INCLUDING RECOVERED PRO...	Permit Number: YP3732LZ Original Permit Number: DP3338MY EPR Reference: - Issue Date: 01/06/2017 Effective Date: 01/06/2017 Last date noted as effective: 2019-04-30 Status: EFFECTIVE
153U	369	E	339100 349600	Operator: PIRELLI CABLES LTD Installation Name: - Process: NON-FERROUS METALS; MELTING WITH CAPACITY => 5T	Permit Number: BM4848 Original Permit Number: BM4848 EPR Reference: - Issue Date: 14/03/2003 Effective Date: 14/03/2003 Last date noted as effective: 2004-10-01 Status: SUPERSEDED BY PAS
154U	369	E	339100 349600	Operator: PRYSMIAN CABLES AND SYSTEMS LTD Installation Name: WREXHAM CABLE WORKS Process: NON-FERROUS METALS; MELTING WITH CAPACITY => 5T	Permit Number: YP3732LZ Original Permit Number: YP3732LZ EPR Reference: - Issue Date: 20/06/2006 Effective Date: 20/06/2006 Last date noted as effective: 2015-11-17 Status: SUPERCEDED
155U	369	E	339100 349600	Operator: PIRELLI CABLES LTD. ROD ROLLERS UNIT Installation Name: WREXHAM CABLE WORKS Process: NON-FERROUS METALS; MELTING WITH CAPACITY => 5T	Permit Number: BM4848IY Original Permit Number: BM4848IY EPR Reference: - Issue Date: 14/03/2003 Effective Date: 14/03/2003 Last date noted as effective: 2015-11-17 Status: SUPERCEDED

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:

2

The following List 2 Dangerous Substance Inventory Site records are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Details
57	457	W	338220 349350	Name: Bluestone Chemicals Ltd, Redwither Road, Wrexham Ind Est Status: Not Active Receiving Water: - Authorised Substances: Chromium, Copper
58	495	W	338178 349688	Name: Welsh Development Agency Pcb Cell 283 Status: Active Receiving Water: - Authorised Substances: Biphenyl

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

4

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
108	138	W	338510 349545	Address: R.C. Motors Wrexham Ltd, Redwither Road Garage, Wrexham Industrial Estate, LL13 9RD Process: Waste Oil Burner <0.4 MW Status: New Legislation Applies Permit Type: Part B Enforcement: No Enforcement Notified. Date of Enforcement: No Enforcement Notified. Comment: No Enforcement Notified.
109B	222	N	338605 349751	Address: Polkacrest Wales Limited, Polkacrest Limited, Sterile Technologies (Newcastle) Ltd, Wrexham Clinical Waste Treatment Plant and Transfer Station, Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ Process: Other waste disposal ; Enforcement: No Enforcement Notified. Date of Enforcement: No Enforcement Notified. Comment: No Enforcement Notified.

ID	Distance (m)	Direction	NGR	Details	
110T	370	E	339105 349569	Combustion & Incineration Status: Historical Permit Permit Type: Part B	
				Address: Prysmian Cables and Systems Ltd, Oak Road, Wrexham Industrial Estate, Wrexham, LL13 9PH Process: Non-ferrous Metal Foundry Processes Status: Historical Permit Permit Type: Part B	Enforcement: Enforcement Notified Date of Enforcement: 30/03/2006 Comment: Wood processing
111	413	W	338239 349590	Address: Trittech Precision Products Ltd, Bridge Road North, Wrexham Industrial Estate, Wrexham, LL13 9PS Process: Other Metal Processes Status: Current Permit Permit Type: Part B	Enforcement: Enforcement Notified Date of Enforcement: 12/03/2007 Comment: Not given

2.1.7 Records of Category 3 or 4 Radioactive Substances Authorisations:

4

The following RAS Licence (3 or 4) records are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Address	Operator	Type	Permission Number	Dates	Status
158B	222	N	338600 349750	Eurocare Environmental Services Ltd (dissolved), Wrexham Plant, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ	Eurocare Environmental Services Ltd (dissolved)	Disposal Of Radioactive Waste (was Rsa60 Section 6).	BW8615	Date of Approval: 25/11/2003 Effective from: 25/11/2003 Last date of update: 2015-01-01	Revoked/cancelled
159B	222	N	338600 349750	Onyx Clinical Ltd, Wrexham Plant, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ	Onyx Clinical Ltd	Disposal Of Radioactive Waste (was Rsa60 Section 6).	BG6251	Date of Approval: 15/12/1999 Effective from: 17/12/1999 Last date of update: 2015-01-01	Revoked/cancelled
160B	222	N	338600 349750	Trinco Ltd, Wrexham Plant, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ	Trinco Ltd	Disposal Of Radioactive Waste (was Rsa60 Section 6).	AW7886	Date of Approval: 24/6/1997 Effective from: 24/7/1997 Last date of update: 2015-01-01	Revoked/cancelled

ID	Distance (m)	Direction	NGR	Address	Operator	Type	Permission Number	Dates	Status
161B	222	N	338600 349750	Eurocare Environmental Services Ltd (dissolved), Wrexham Plant, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ	Eurocare Environmental Services Ltd (dissolved)	Disposal Of Radioactive Waste (was Rsa60 Section 6).	BI3024	Date of Approval: 21/6/2000 Effective from: 19/7/2000 Last date of update: 2015-01-01	Superseded By Variation

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

7

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

ID	Distance (m)	Direction	NGR	Details
59	224	NW	338500 349700	Address: MARCHWIEL ABBEY RD 33KV SUB-STATION, MARCHWIEL ABBEY RD 33KV SUB-STAT, ABBEY RD 33KV SUB-STATION , , 33KV SUB-STATION , , , , Effluent Type: - Permit Number: CM0015701 Permit Version: 1 Receiving Water: UN-NAMED TRIB.OF REDWITHER BRO Status: Effective Issue date: 16/04/1963 Effective Date: 16-Apr-1963 Revocation Date: -
60	312	NE	338940 349770	Address: BRYN LANE TRAINING CENTRE WREXHAM I, BRYN LANE TRAINING CENTRE WREXHA, WREXHAM IND ESTATE Effluent Type: UNSPECIFIED Permit Number: CM0069501 Permit Version: 1 Receiving Water: UN-NAMED TRIB. OF ISYCOED DRAI Status: CONSENT EXPIRED - TIME LIMIT Issue date: 20/03/1972 Effective Date: 20-Mar-1972 Revocation Date: 21/11/1994
61	328	SW	338474 349230	Address: WREXHAM RECYCLING CENTRE REWITHER, WREXHAM RECYCLING CENTRE, REDWITHER ROAD, WREXHAM INDUSTRIAL ESTATE, Wrexham, LL13 9RD Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: CG0402201 Permit Version: 1 Receiving Water: THE REDWITHER BROOK Status: Effective Issue date: 31/10/2002 Effective Date: 31-Oct-2002 Revocation Date: -
62P	353	N	338540 349869	Address: STP SERVING UNIT 6 PACIFIC PARK, BRIDGE ROAD, WREXHAM INDUSTRIAL ESTATE, WREXHAM, CLWYD, LL13 9PN Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: MP3320GG Permit Version: 1 Receiving Water: GROUNDWATER VIA DRAINAGE MOUND Status: Effective Issue date: 02/12/2011 Effective Date: 02-Dec-2011 Revocation Date: -
63P	353	N	338540 349869	Address: STP SERVING UNIT 6 PACIFIC PARK, BRIDGE ROAD, WREXHAM INDUSTRIAL ESTATE, WREXHAM, CLWYD, LL13 9PN Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRMP3320GG Permit Version: 1 Receiving Water: GROUNDWATER VIA DRAINAGE MOUND Status: NEW ISSUED UNDER EPR 2010 Issue date: 02/12/2011 Effective Date: 02-Dec-2011 Revocation Date: -
64P	353	N	338540 349869	Address: STP SERVING UNIT 6 PACIFIC PARK, BRIDGE ROAD, WREXHAM Receiving Water: GROUNDWATER VIA DRAINAGE MOUND

ID	Distance (m)	Direction	NGR	Details
				INDUSTRIAL ESTATE, WREXHAM, CLWYD, LL13 9PN Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRMP3320GG Permit Version: 1 Status: NEW ISSUED UNDER EPR 2010 Issue date: 02/12/2011 Effective Date: 02-Dec-2011 Revocation Date: -
65	464	N	338860 349980	Address: CPL PETROLEUM BRYN LANE WREXHAM, CPL PETROLEUM, BRYN LANE, WREXHAM IND ESTATE, Wrexham, LL13 9UT Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: CG0382501 Permit Version: 1 Receiving Water: IS Y COED BROOK Status: Effective Issue date: 01/07/1999 Effective Date: 01-Jul-1999 Revocation Date: -

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

0

Database searched and no data found.

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

0

Database searched and no data found.

2.2 Dangerous or Hazardous Sites

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

0

Database searched and no data found.

2.3 Environment Agency/Natural Resources Wales Recorded Pollution Incidents

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

54

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

ID	Distance (m)	Direction	NGR	Details
1	148	W	338500.0	Incident Date: 14-Jul-2002 Water Impact: Category 3 (Minor)

ID	Distance (m)	Direction	NGR	Details	
			349500.0	Incident Identification: 91450.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Land Impact: Category 4 (No Impact) Air Impact: Category 2 (Significant)
2A	218	NW	338533.0 349717.0	Incident Date: 14-Jun-2016 Incident Identification: 1603273.0 Pollutant: Pollutant Description:	Water Impact: No Details Land Impact: No Details Air Impact: Category 4 (No Impact)
3A	218	NW	338533.0 349717.0	Incident Date: 14-Jun-2016 Incident Identification: 1603273.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Other Atmospheric Pollutant or Effect	Water Impact: No Details Land Impact: No Details Air Impact: Category 4 (No Impact)
4B	221	N	338605.0 349750.0	Incident Date: 27-Mar-2015 Incident Identification: 1323952.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
5B	221	N	338605.0 349750.0	Incident Date: 02-May-2013 Incident Identification: 1108584.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
6B	225	N	338603.0 349754.0	Incident Date: 29-Feb-2016 Incident Identification: 1415189.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
7B	228	N	338605.0 349757.0	Incident Date: 04-Aug-2016 Incident Identification: 1604414.0 Pollutant: Pollutant Description:	Water Impact: No Details Land Impact: No Details Air Impact: Category 4 (No Impact)
8B	228	N	338605.0 349757.0	Incident Date: 04-Aug-2016 Incident Identification: 1604414.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Other Atmospheric Pollutant or Effect	Water Impact: No Details Land Impact: No Details Air Impact: Category 4 (No Impact)
9B	231	N	338616.0 349762.0	Incident Date: 26-Aug-2015 Incident Identification: 1368254.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Other Atmospheric Pollutant or Effect	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
10C	274	E	338992.0 349390.0	Incident Date: 19-May-2017 Incident Identification: 1702650.0 Pollutant: Oils and Fuels Pollutant Description: Other Oil or Fuel	Water Impact: Category 3 (Minor) Land Impact: No Details Air Impact: No Details
11C	274	E	338992.0 349390.0	Incident Date: 19-May-2017 Incident Identification: 1702650.0 Pollutant: Pollutant Description:	Water Impact: Category 3 (Minor) Land Impact: No Details Air Impact: No Details
12	339	SW	338372.0 349313.0	Incident Date: 19-Dec-2013 Incident Identification: 1184723.0 Pollutant: Specific Waste Materials Pollutant Description: Commercial Waste	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
13R	354	W	338320.0 349664.0	Incident Date: 16-Feb-2016 Incident Identification: 1411660.0 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

ID	Distance (m)	Direction	NGR	Details	
14	354	SW	338376.0 349282.0	Incident Date: 27-Nov-2015 Incident Identification: 1390562.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
15D	356	W	338310.0 349400.0	Incident Date: 26-Sep-2014 Incident Identification: 1281386.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
16D	360	W	338307.0 349395.0	Incident Date: 05-May-2016 Incident Identification: 1602189.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: No Details Land Impact: No Details Air Impact: Category 3 (Minor)
17D	360	W	338307.0 349395.0	Incident Date: 05-May-2016 Incident Identification: 1602189.0 Pollutant: Pollutant Description:	Water Impact: No Details Land Impact: No Details Air Impact: Category 3 (Minor)
18D	364	W	338305.0 349390.0	Incident Date: 22-Apr-2014 Incident Identification: 1229280.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
19T	369	E	339104.0 349568.0	Incident Date: 15-Jul-2014 Incident Identification: 1256055.0 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
20E	372	SW	338344.0 349296.0	Incident Date: 08-Dec-2014 Incident Identification: 1299978.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Steam	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
21E	373	SW	338338.0 349303.0	Incident Date: 25-May-2007 Incident Identification: 497621.0 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
22E	379	SW	338334.0 349297.0	Incident Date: 04-Sep-2014 Incident Identification: 1274310.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
23F	385	SW	338325.0 349300.0	Incident Date: 01-Aug-2013 Incident Identification: 1142191.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
24F	391	SW	338317.0 349301.0	Incident Date: 06-Jun-2014 Incident Identification: 1242731.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
25G	402	SW	338322.0 349274.0	Incident Date: 11-Sep-2014 Incident Identification: 1276534.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
26G	406	SW	338321.0 349269.0	Incident Date: 05-Oct-2016 Incident Identification: 1606069.0 Pollutant: Atmospheric Pollutants and	Water Impact: Other Land Impact: Other Air Impact: Category 3 (Minor)

ID	Distance (m)	Direction	NGR	Details	
				Effects	
				Pollutant Description: Dust	
27G	406	SW	338321.0 349269.0	Incident Date: 05-Oct-2016 Incident Identification: 1606069.0 Pollutant: Pollutant Description:	Water Impact: Other Land Impact: Other Air Impact: Category 3 (Minor)
28H	410	SW	338281.0 349328.0	Incident Date: 23-Oct-2014 Incident Identification: 1288936.0 Pollutant: Multiple Pollutants Pollutant Description: 2 Pollutants Including Other Odour	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
29I	411	SW	338300.0 349292.0	Incident Date: 30-Jun-2014 Incident Identification: 1250706.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
30H	417	SW	338271.0 349332.0	Incident Date: 04-Jun-2015 Incident Identification: 1342283.0 Pollutant: Inert Materials and Wastes Pollutant Description: Other Inert Material or Waste	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
31H	417	SW	338267.0 349340.0	Incident Date: 03-Dec-2014 Incident Identification: 1298971.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
32H	419	SW	338265.0 349340.0	Incident Date: 25-Mar-2015 Incident Identification: 1323247.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
33I	421	SW	338299.0 349274.0	Incident Date: 30-Sep-2015 Incident Identification: 1377056.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
34J	422	W	338233.0 349435.0	Incident Date: 03-Aug-2016 Incident Identification: 1604640.0 Pollutant: Oils and Fuels Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: No Details Air Impact: No Details
35J	422	W	338233.0 349435.0	Incident Date: 03-Aug-2016 Incident Identification: 1604640.0 Pollutant: Pollutant Description:	Water Impact: Category 3 (Minor) Land Impact: No Details Air Impact: No Details
36K	428	W	338242.0 349376.0	Incident Date: 19-Jul-2006 Incident Identification: 418682.0 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 1 (Major) Land Impact: Category 2 (Significant) Air Impact: Category 2 (Significant)
37K	428	W	338242.0 349376.0	Incident Date: 19-Jul-2006 Incident Identification: 418682.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 1 (Major) Land Impact: Category 2 (Significant) Air Impact: Category 2 (Significant)
38L	430	W	338221.0 349457.0	Incident Date: 04-Aug-2016 Incident Identification: 1604395.0 Pollutant: Pollutant Description:	Water Impact: Category 3 (Minor) Land Impact: No Details Air Impact: No Details
39L	430	W	338221.0 349457.0	Incident Date: 04-Aug-2016 Incident Identification: 1604395.0 Pollutant: Oils and Fuels	Water Impact: Category 3 (Minor) Land Impact: No Details Air Impact: No Details

ID	Distance (m)	Direction	NGR	Details	
Pollutant Description: Unidentified Oil					
40M	435	SW	338268.0 349299.0	Incident Date: 17-Jul-2014 Incident Identification: 1256974.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
41M	446	SW	338257.0 349295.0	Incident Date: 15-Oct-2014 Incident Identification: 1287009.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
42N	466	W	338186.0 349452.0	Incident Date: 22-Nov-2016 Incident Identification: 1606987.0 Pollutant: Oils and Fuels Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: No Details Air Impact: No Details
43N	466	W	338186.0 349452.0	Incident Date: 22-Nov-2016 Incident Identification: 1606987.0 Pollutant: Pollutant Description:	Water Impact: Category 3 (Minor) Land Impact: No Details Air Impact: No Details
44N	475	W	338176.0 349460.0	Incident Date: 23-Jan-2017 Incident Identification: 1700388.0 Pollutant: Pollutant Not Identified Pollutant Description: Pollutant Not Identified	Water Impact: Category 3 (Minor) Land Impact: Other Air Impact: Other
45N	475	W	338176.0 349460.0	Incident Date: 23-Jan-2017 Incident Identification: 1700388.0 Pollutant: Pollutant Description:	Water Impact: Category 3 (Minor) Land Impact: Other Air Impact: Other
46N	475	W	338177.0 349451.0	Incident Date: 20-Apr-2002 Incident Identification: 73352.0 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
47	476	N	338759.0 350008.0	Incident Date: 13-Sep-2013 Incident Identification: 1158986.0 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	Water Impact: Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
48O	479	W	338193.0 349360.0	Incident Date: 29-Sep-2014 Incident Identification: 1282155.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
49O	480	W	338193.0 349359.0	Incident Date: 22-Sep-2014 Incident Identification: 1279895.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
50O	480	W	338193.0 349359.0	Incident Date: 16-Sep-2014 Incident Identification: 1278265.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
51O	480	W	338193.0 349359.0	Incident Date: 19-May-2014 Incident Identification: 1236658.0 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
52O	481	W	338193.0 349355.0	Incident Date: 17-Apr-2015 Incident Identification: 1329614.0 Pollutant: Specific Waste Materials Pollutant Description: Other Specific Waste Material	Water Impact: Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)

ID	Distance (m)	Direction	NGR	Details
53	482	W	338166.0 349485.0	Incident Date: 20-Feb-2015 Incident Identification: 1315409.0 Pollutant: Inert Materials and Wastes Pollutant Description: Other Inert Material or Waste Water Impact: Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
54	496	W	338152.0 349510.0	Incident Date: 26-Jun-2009 Incident Identification: 691429.0 Pollutant: Contaminated Water Pollutant Description: Vegetable Washings Water Impact: Category 2 (Significant) 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:

2

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

ID	Distance (m)	Direction	NGR	Details
55	330	SW		Incident Date: 22-Mar-2000 Incident Identification: 8071.0 Catchments Name: CLYWEDOG Water Description: RIVER STRETCH (FRESHWATER) Water Course: CLYWEDOG Incident Substantiated: Yes Priority Description: Immediate (2 Hours) Waste Description: Not Available Water Impact: Significant Impact Land Impact: No Impact Air Impact: No Impact Action Taken: Not Available
56	396	N		Incident Date: 29-Jun-1999 Incident Identification: 3170.0 Catchments Name: CLYWEDOG Water Description: RIVER STRETCH (FRESHWATER) Water Course: CLYWEDOG Incident Substantiated: Yes Priority Description: Immediate (2 Hours) Waste Description: Not Available Water Impact: Significant Impact Land Impact: No Impact Air Impact: No Impact Action Taken: Not Available

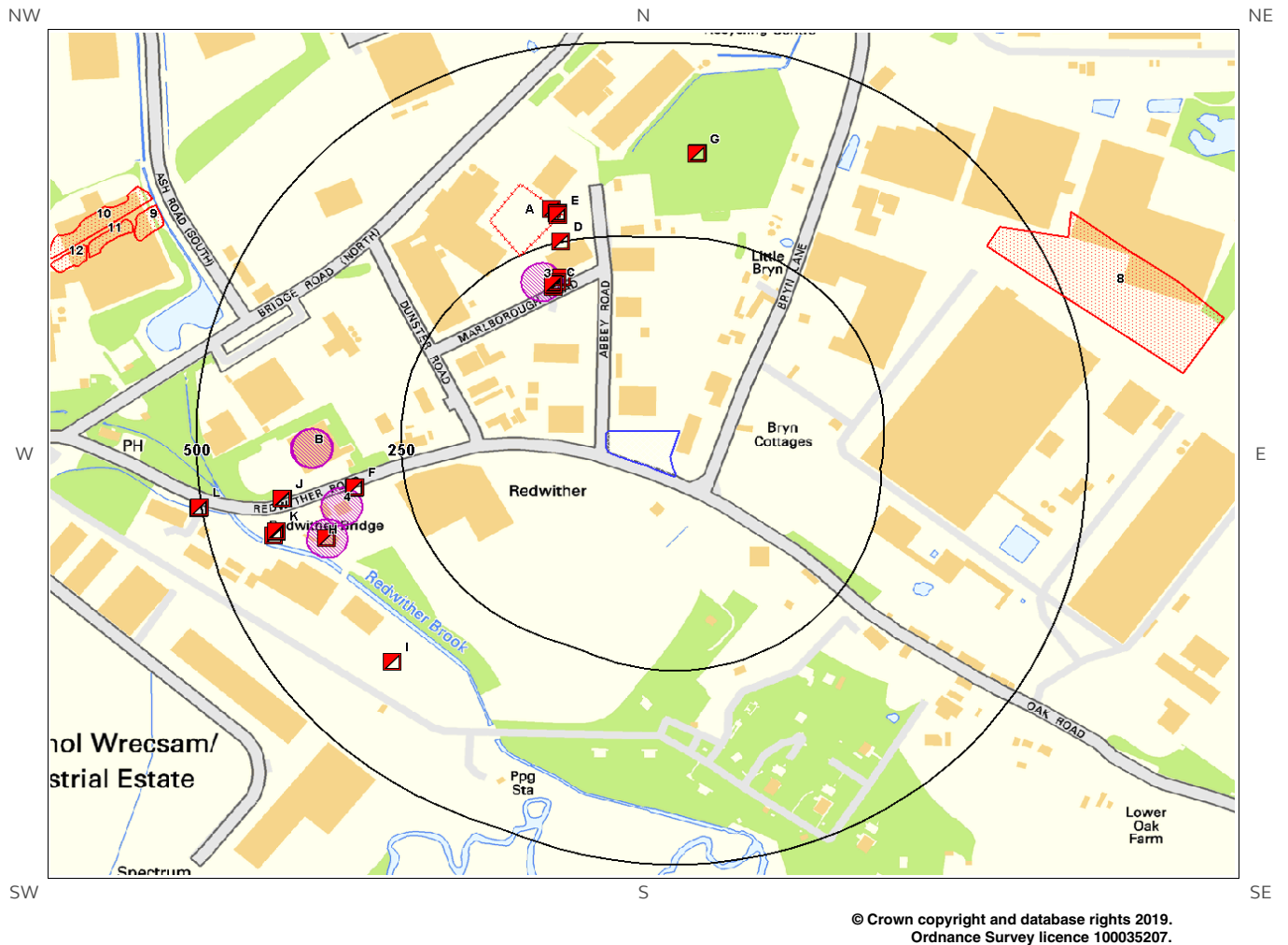
2.4 Sites Determined as Contaminated Land under Part 2A EPA 1990

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

0

Database searched and no data found.

3. Landfill and Other Waste Sites Map



- | | | | | | |
|---|---|---|----------------------------|---|----------------------------------|
|  | Site Outline |  | EA/NRW Active Landfill |  | Historic and Planned Waste Sites |
|  | EA/NRW Historic Landfill |  | EA/NRW Licensed Waste Site |  | 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:

2

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
1A	250	NW	338587 349814	Address: Marlborough Road, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RJ Landfill Reference: 37009.0 Environmental Permitting Regulations (Waste) Reference: WDA001 Landfill Type: A2 : Other Landfill Site taking Special Waste Operator: Welsh Assembly Government Status: Closure IPPC Reference: EPR Reference:
2A	250	NW	338587 349814	Address: Marlborough Road, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RJ Landfill Reference: 37011.0 Environmental Permitting Regulations (Waste) Reference: WDA002 Landfill Type: A2 : Other Landfill Site taking Special Waste Operator: Welsh Assembly Government Status: Closure IPPC Reference: EPR Reference:

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

5

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
8	445	NE		Site Address: B.I.C.C Cables Limited Waste Licence: - Site Reference: - Waste Type: Inert, Liquid sludge Environmental Permitting Regulations (Waste) Reference: - Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: - Licence Holder: BICC Limited First Recorded: 01-Jan-1968 Last Recorded: 31-Dec-1977
9	603	NW		Site Address: British Celanese Waste Licence: Yes Site Reference: LB/2.3 Waste Type: Industrial, Liquid sludge Environmental Permitting Regulations Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: - Licence Holder: British Celanese Limited

ID	Distance (m)	Direction	NGR	Details		
				(Waste) Reference: -	First Recorded: 31-Dec-1953 Last Recorded: 31-Dec-1983	
10	631	NW		Site Address: British Celanese Waste Licence: Yes Site Reference: LB/2.3 Waste Type: Industrial, Liquid sludge Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: - Licence Holder: British Celanese Limited First Recorded: 31-Dec-1953 Last Recorded: 31-Dec-1983	
11	633	NW		Site Address: British Celanese Waste Licence: Yes Site Reference: LB/2.3 Waste Type: Industrial, Liquid sludge Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: - Licence Holder: British Celanese Limited First Recorded: 31-Dec-1953 Last Recorded: 31-Dec-1983	
12	673	W		Site Address: British Celanese Waste Licence: Yes Site Reference: LB/2.3 Waste Type: Industrial, Liquid sludge Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Holder Address: - Operator: - Licence Holder: British Celanese Limited First Recorded: 31-Dec-1953 Last Recorded: 31-Dec-1983	

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:

0

Database searched and no data found.

3.2 Other Waste Sites

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

5

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		
3	183	N	338568 349724	Type of Site: Waste Incineration Plant (Extension) Site Address:	Planning Application Reference: 20600 Date: 01/06/1996	Further Details: Scheme comprises clinical waste incineration plant extension following demolition of existing

ID	Distance (m)	Direction	NGR	Details		
				Marlboough Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ		offices and erection of a 3 storey block of offices adjoining the incineration plant building. Construction - steel cladding walls; metal cladding roof; rolleshutter industrial doors; passenger lifts; steel frame, portal frame frame; pitched roof. Scheme comprises clinical waste incineration plant extension following demolition of existing offices and erection of a 3 storey block of offices adjoining the incineration plant building. An application (ref: 20600) for Detailed Planning permission was submitted to Wrexham B.C. on 4th August 1992. Data Source: Historic Planning Application Data Type: Point
4	307	W	338324 349435	Type of Site: Tyre Recycling Centre (Conversion) Site Address: Unit 2, Redwither Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RD	Planning Application Reference: P/2004/0617 Date: -	Further Details: Scheme comprises conversion to tyre recycling centre. An application (ref: P/2004/0617) for Detailed Planning permission was submitted to Wrexham B.C. on 28th May 2004. Data Source: Historic Planning Application Data Type: Point
5B	333	W	338289 349510	Type of Site: Waste Transfer Station Site Address: Redwither Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RD	Planning Application Reference: CB3184 Date: 01/07/1999	Further Details: Construction of a waste transfer station with associated access and car parking. Data Source: Historic Planning Application Data Type: Point
6B	335	W	338287 349510	Type of Site: Asbestos Waste Transfer Station Site Address: Redwither Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RD	Planning Application Reference: P/00/0555 Date: -	Further Details: Provision of a waste transfer station. Data Source: Historic Planning Application Data Type: Point
7H	335	W	338307 349394	Type of Site: Waste Transfer Station Site Address: Wrexham Recycling Centre, Redwither Road, Alan's Skip, Hire (Wales) Ltd, Wrexham, WREXHAM, Clwyd, LL13 9RD	Planning Application Reference: P/2007/1098 Date: -	Further Details: Scheme comprises waste sorting, segregation recycling, reprocessing and product storage/waste transfer and landscaping. Construction - planting site works. An application (ref: P/2007/1098) for detailed planning permission was submitted to Wrexham B.C Data Source: Historic Planning Application Data Type: Point

ID	Distance (m)	Direction	NGR	Details
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3.2.2 Records of Environment Agency/Natural Resources Wales licensed waste sites within 1500m of the study site:

110

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
13C	198	N	338582 349719	Site Address: Marlborough Road Clinical Waste, Wrexham Industrial Estate, Wrexham, LL13 9RJ Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: MP3894FG EPR reference: - Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 0 Annual Tonnage: 0.0 Issue Date: 12/10/1992 Effective Date: 12/10/1992 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
14C	198	N	338582 349719	Site Address: Marlborough Road Clinical Waste, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Type: Household, Commercial & Industrial Waste T Stn Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: MP3894FG EPR reference: - Operator: - Waste Management licence No: 37043 Annual Tonnage: 0.0 Issue Date: 12/10/1992 Effective Date: 12/10/1992 Modified: - Surrendered Date: - Expiry Date: 09/02/2004 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
15C	198	N	338582 349719	Site Address: Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: TRI002 EPR reference: - Operator: Sterile Technology (Newcastle) Ltd Waste Management licence No: 37043 Annual Tonnage: 7739.0 Issue Date: 12/10/1992 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: IPPC Site Name: Marlborough Road Clinical Waste Correspondence Address: Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ
16C	198	N	338582 349719	Site Address: Trinco Ltd, Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: TRI002 EPR reference: - Operator: Sterile Technology(newcastle) Limited Waste Management licence No: 37043 Annual Tonnage: 0.0 Issue Date: 12/10/1992 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: IPPC Site Name: Marlborough Road Clinical Waste Correspondence Address: Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ
17C	198	N	338582	Site Address: Marlborough Road Clinical Issue Date: 12/10/1992

ID	Distance (m)	Direction	NGR	Details
				Waste, Wrexham Industrial Estate, , , Wrexham, Clwyd, LL13 9RJ Type: Household, Commercial & Industrial Waste T Stn Size: - 349719 Environmental Permitting Regulations (Waste) Licence Number: MP3894FG EPR reference: - Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 37043 Annual Tonnage: 0.0 Effective Date: 12/10/1992 Modified: - Surrendered Date: - Expiry Date: 09/02/2004 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
18C	198	N	338582 349719	Site Address: Marlborough Road Clinical Waste, Wrexham Industrial Estate, , , Wrexham, Clwyd, LL13 9RJ Type: Household, Commercial & Industrial Waste T Stn Size: - Environmental Permitting Regulations (Waste) Licence Number: MP3894FG EPR reference: - Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 37043 Annual Tonnage: 0.0 Issue Date: 12/10/1992 Effective Date: 12/10/1992 Modified: - Surrendered Date: - Expiry Date: 09/02/2004 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
19C	198	N	338582 349719	Site Address: Marlborough Road Clinical Waste, Wrexham Industrial Estate, Clwyd, Wrexham, Wrexham, LL13 9RJ Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: MP3894FG EPR reference: - Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 37043 Annual Tonnage: 0.0 Issue Date: 12/10/1992 Effective Date: 12/10/1992 Modified: - Surrendered Date: - Expiry Date: 09/02/2004 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
20C	198	N	338583 349720	Site Address: Malborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: TRI002 EPR reference: MP3894FG/A001 Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 37043 Annual Tonnage: 7739.0 Issue Date: 12/10/1992 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: To PPC Site Name: Marlborough Road Clinical Waste Correspondence Address: -
21C	200	N	338582 349722	Site Address: Wrexham Clinical Waste Treatment And Transfer Station, Land / Premises At, Marlborough Road, Wrexham Industrial Estate, Wrexham, Wrexham, LL13 9RJ Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: AB3033RL EPR reference: - Operator: Sita U K Ltd Waste Management licence No: 0 Annual Tonnage: 0.0 Issue Date: 06/03/2001 Effective Date: 06/03/2001 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
22C	200	N	338582 349722	Site Address: Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Issue Date: 23/06/2006 Effective Date: - Modified: -

ID	Distance (m)	Direction	NGR	Details
				Type: Physical Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: STE004 EPR reference: EA/EPR/PP3892FX/A001 Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 37305 Annual Tonnage: 0.0 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: To PPC Site Name: Wrexham Clinical Waste Treatment Plant & Transfer Station Correspondence Address: -
23C	200	N	338582 349722	Site Address: Wrexham Clinical Waste Treatment And Transfer Station, Land / Premises At, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Type: Clinical Waste Transfer Station Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: AB3033RL EPR reference: - Operator: - Waste Management licence No: 37223 Annual Tonnage: 0.0 Issue Date: 06/03/2001 Effective Date: 06/03/2001 Modified: - Surrendered Date: - Expiry Date: 15/03/2017 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
24C	200	N	338582 349722	Site Address: Wrexham Clinical Waste Treatment Plant & Transfer Station, Wrexham Industrial Estate, Wrexham, Wrexham, LL13 9RJ Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: PP3892FX EPR reference: - Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 0 Annual Tonnage: 0.0 Issue Date: 23/06/2006 Effective Date: 23/06/2006 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
25C	200	N	338582 349722	Site Address: Land / Premises At, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Type: Physical Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: STE003 EPR reference: EA/EPR/AB3033RL/V005 Operator: Sita Uk Ltd Waste Management licence No: 37223 Annual Tonnage: 16999.0 Issue Date: 06/03/2001 Effective Date: 10/02/2004 Modified: 27/10/2011 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Wrexham Clinical Waste Treatment And Transfer Station Correspondence Address: -
26C	200	N	338582 349722	Site Address: Wrexham Clinical Waste Treatment Plant & Transfer Station, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Type: Physical Treatment Facility Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: PP3892FX EPR reference: - Operator: - Waste Management licence No: 37305 Annual Tonnage: 0.0 Issue Date: 23/06/2006 Effective Date: 23/06/2006 Modified: - Surrendered Date: - Expiry Date: 23/06/2006 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
27C	200	N	338582 349722	Site Address: Land / Premises At, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Type: Physical Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: STE003 EPR reference: EA/EPR/AP3094FL/T004 Issue Date: 06/03/2001 Effective Date: 10/02/2004 Modified: 10/12/2003 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Transferred Site Name: Clinical Waste Transfer Site

ID	Distance (m)	Direction	NGR	Details	
				Operator: Polkacrest Wales Ltd Waste Management licence No: 37223 Annual Tonnage: 16999.0	Correspondence Address: -
28C	200	N	338582 349722	Site Address: Land / Premises At, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Type: Physical Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: STE003 EPR reference: AB3033RL/V005 Operator: Sita U K Ltd Waste Management licence No: 37223 Annual Tonnage: 16999.0	Issue Date: 06/03/2001 Effective Date: 10/02/2004 Modified: 27/10/2011 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Wrexham Clinical Waste Treatment And Transfer Station Correspondence Address: -
29C	200	N	338582 349722	Site Address: Wrexham Clinical Waste Treatment Plant And Transfer Station, Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ Type: Physical Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: STE004 EPR reference: - Operator: Sterile Technologies (newcastle) Limited Waste Management licence No: 37305 Annual Tonnage: 0.0	Issue Date: 23/06/2006 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: Wrexham Clinical Waste Treatment Plant And Transfer Station Correspondence Address: Wrexham Clinical Waste Treatment Plant And Transfer Station, Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ
30C	200	N	338582 349722	Site Address: Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ Type: Physical Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: STE003 EPR reference: - Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 37223 Annual Tonnage: 16999.0	Issue Date: 06/03/2001 Effective Date: 10/02/2004 Modified: 10/12/2003 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Transferred Site Name: Clinical Waste Treatment (H D S) & Transfer Site Correspondence Address: Marlborough Road, Wrexham Ind Est, Wrexham, LL13 9RJ
31C	200	N	338582 349722	Site Address: Wrexham Clinical Waste Treatment And Transfer Station, Land / Premises At, Marlborough Road, Clwyd, Wrexham, Wrexham, LL13 9RJ Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: AB3033RL EPR reference: - Operator: Sita U K Ltd Waste Management licence No: 37223 Annual Tonnage: 0.0	Issue Date: 06/03/2001 Effective Date: 06/03/2001 Modified: - Surrendered Date: - Expiry Date: 15/03/2017 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
32C	200	N	338582 349722	Site Address: Wrexham Clinical Waste Treatment Plant & Transfer Station, Wrexham Industrial Estate, , , Wrexham, Clwyd, LL13 9RJ Type: Physical Treatment Facility Size: - Environmental Permitting Regulations (Waste) Licence Number: PP3892FX EPR reference: - Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 37305 Annual Tonnage: 0.0	Issue Date: 23/06/2006 Effective Date: 23/06/2006 Modified: - Surrendered Date: - Expiry Date: 23/06/2006 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -

ID	Distance (m)	Direction	NGR	Details
33C	200	N	338582 349722	Site Address: Wrexham Clinical Waste Treatment And Transfer Station, Land / Premises At, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Type: Clinical Waste Transfer Station Size: - Environmental Permitting Regulations (Waste) Licence Number: AB3033RL EPR reference: - Operator: Sita U K Ltd Waste Management licence No: 37223 Annual Tonnage: 0.0 Issue Date: 06/03/2001 Effective Date: 06/03/2001 Modified: - Surrendered Date: - Expiry Date: 15/03/2017 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
34C	200	N	338582 349722	Site Address: Wrexham Clinical Waste Treatment And Transfer Station, Land / Premises At, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Type: Clinical Waste Transfer Station Size: - Environmental Permitting Regulations (Waste) Licence Number: AB3033RL EPR reference: - Operator: Sita U K Ltd Waste Management licence No: 37223 Annual Tonnage: 0.0 Issue Date: 06/03/2001 Effective Date: 06/03/2001 Modified: - Surrendered Date: - Expiry Date: 15/03/2017 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
35C	200	N	338582 349722	Site Address: Wrexham Clinical Waste Treatment Plant & Transfer Station, Wrexham Industrial Estate, Clwyd, Wrexham, Wrexham, LL13 9RJ Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: PP3892FX EPR reference: - Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 37305 Annual Tonnage: 0.0 Issue Date: 23/06/2006 Effective Date: 23/06/2006 Modified: - Surrendered Date: - Expiry Date: 23/06/2006 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
36C	200	N	338582 349722	Site Address: Wrexham Clinical Waste Treatment Plant & Transfer Station, Wrexham Industrial Estate, , , Wrexham, Clwyd, LL13 9RJ Type: Physical Treatment Facility Size: - Environmental Permitting Regulations (Waste) Licence Number: PP3892FX EPR reference: - Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 37305 Annual Tonnage: 0.0 Issue Date: 23/06/2006 Effective Date: 23/06/2006 Modified: - Surrendered Date: - Expiry Date: 23/06/2006 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
37C	201	N	338583 349723	Site Address: Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Type: Physical Treatment Facility Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: STE004 EPR reference: PP3892FX/A001 Operator: Sterile Technologies (Newcastle) Ltd Waste Management licence No: 37305 Annual Tonnage: 0.0 Issue Date: 23/06/2006 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: To PPC Site Name: Wrexham Clinical Waste Treatment Plant & Transfer Station Correspondence Address: -
38C	201	N	338583 349723	Site Address: Land / Premises At, Marlborough Road, Wrexham Industrial Issue Date: 06/03/2001 Effective Date: 10/02/2004

ID	Distance (m)	Direction	NGR	Details
				Estate, Wrexham, Clwyd, LL13 9RJ Type: Clinical Waste Transfer Station Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: STE003 EPR reference: AB3033RL/V005 Operator: Sita U K Ltd Waste Management licence No: 37223 Annual Tonnage: 16999.0 Modified: 27/10/2011 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Modified Site Name: Wrexham Clinical Waste Treatment And Transfer Station Correspondence Address: -
39C	203	N	338587 349726	Site Address: Malborough Road, Wrexham Industrial Estate, Wrexham, LL13 7YP Type: Household, Commercial & Industrial Waste T Stn Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: TRI002 EPR reference: - Operator: Trinco Ltd Waste Management licence No: 37043 Annual Tonnage: 0.0 Issue Date: 12/10/1992 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: IPPC Site Name: Marlborough Road Clinical Waste Correspondence Address: Ambassador Place, 3, Stockport Road, Altrincham, Cheshire, WA15 8DB
40C	203	N	338587 349726	Site Address: Malborough Road, Wrexham Industrial Estate, Wrexham, LL13 7YP Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: TRI002 EPR reference: - Operator: Trinco Ltd Waste Management licence No: 37043 Annual Tonnage: 0.0 Issue Date: 12/10/1992 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: IPPC Site Name: Marlborough Road Clinical Waste Correspondence Address: Ambassador Place, 3, Stockport Road, Altrincham, Cheshire, WA15 8DB
41C	206	N	338593 349731	Site Address: Eurocare Environmental Services Ltd, Malborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ Type: Physical Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EUR001 EPR reference: - Operator: Eurocare Environmental Services Ltd Waste Management licence No: 37223 Annual Tonnage: 16999.0 Issue Date: 06/03/2001 Effective Date: - Modified: 10/06/2002 Surrendered Date: - Expiry Date: 12/12/2001 Cancelled Date: - Status: Modified Site Name: Clinical Waste Treatment (hds) And Transfer Site Correspondence Address: Mailing Suite 1, St Peters Wharf, Newcastle-upon-tyne, NE6 1TZ
42C	206	N	338593 349731	Site Address: Eurocare Environmental Services Ltd, Malborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ Type: Physical Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: STE003 EPR reference: - Operator: Sterile Technologies (newcastle) Limited Waste Management licence No: 37223 Annual Tonnage: 16999.0 Issue Date: 06/03/2001 Effective Date: 10/02/2004 Modified: 10/12/2003 Surrendered Date: - Expiry Date: 12/12/2001 Cancelled Date: - Status: Transferred Site Name: Clinical Waste Treatment (hds) And Transfer Site Correspondence Address: Lindfield House, 1st Floor, Stuart Road, Gravesend, Kent, DA11 0BZ
43D	252	N	338591 349778	Site Address: Wrexham Clinical Waste Treatment And Transfer Station, Wrexham Industrial Estate, Wrexham, Wrexham, LL13 9RJ Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: RP3237SZ EPR reference: - Issue Date: 06/03/2001 Effective Date: 06/03/2001 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -

ID	Distance (m)	Direction	NGR	Details
				Operator: Sita U K Ltd Waste Management licence No: 0 Annual Tonnage: 0.0
44D	252	N	338591 349778	Site Address: Wrexham Clinical Waste Treatment And Transfer Station, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ Type: Physical Treatment Facility Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: RP3237SZ EPR reference: - Operator: - Waste Management licence No: 37223 Annual Tonnage: 0.0 Issue Date: 06/03/2001 Effective Date: 06/03/2001 Modified: - Surrendered Date: - Expiry Date: 09/02/2004 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
45D	252	N	338591 349778	Site Address: Wrexham Clinical Waste Treatment And Transfer Station, Wrexham Industrial Estate, , , Wrexham, Clwyd, LL13 9RJ Type: Physical Treatment Facility Size: - Environmental Permitting Regulations (Waste) Licence Number: RP3237SZ EPR reference: - Operator: Sita U K Ltd Waste Management licence No: 37223 Annual Tonnage: 0.0 Issue Date: 06/03/2001 Effective Date: 06/03/2001 Modified: - Surrendered Date: - Expiry Date: 09/02/2004 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
46D	252	N	338591 349778	Site Address: Wrexham Clinical Waste Treatment And Transfer Station, Wrexham Industrial Estate, , , Wrexham, Clwyd, LL13 9RJ Type: Physical Treatment Facility Size: - Environmental Permitting Regulations (Waste) Licence Number: RP3237SZ EPR reference: - Operator: Sita U K Ltd Waste Management licence No: 37223 Annual Tonnage: 0.0 Issue Date: 06/03/2001 Effective Date: 06/03/2001 Modified: - Surrendered Date: - Expiry Date: 09/02/2004 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
47D	252	N	338591 349778	Site Address: Wrexham Clinical Waste Treatment And Transfer Station, Wrexham Industrial Estate, Clwyd, Wrexham, Wrexham, LL13 9RJ Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: RP3237SZ EPR reference: - Operator: Sita U K Ltd Waste Management licence No: 37223 Annual Tonnage: 0.0 Issue Date: 06/03/2001 Effective Date: 06/03/2001 Modified: - Surrendered Date: - Expiry Date: 09/02/2004 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
48E	284	N	338588 349811	Site Address: Marlborough Road, Wrexham Ind Est, Wrexham, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WDA001 EPR reference: - Operator: W D A Waste Management licence No: 37009 Annual Tonnage: 0.0 Issue Date: 02/03/1997 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure Site Name: W D A - Formerly Erie Electronic 1 Correspondence Address: Unit 7, St Asaph Business Park, Fford Richard Davies, St Asaph, Denbighshire, LL17 0LJ
49E	287	N	338587 349814	Site Address: Marlborough Road, Wrexham Ind Est, Wrexham, Clwyd, LL13 Issue Date: 02/03/1997 Effective Date: -

ID	Distance (m)	Direction	NGR	Details
				9RJ Type: Other Landfill Site taking Special Waste Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WDA001 EPR reference: EA/EPR/BP3394FH/A001 Operator: Welsh Assembly Government Waste Management licence No: 37009 Annual Tonnage: 300000.0 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure Site Name: W D A - Formerly Erie Electronic 1 Correspondence Address: -
50E	287	N	338587 349814	Site Address: W D A - Formerly Erie Electronic 1, Marlborough Road, Wrexham, Wrexham, LL13 9RJ Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: BP3394FH EPR reference: - Operator: Welsh Assembly Government Waste Management licence No: 0 Annual Tonnage: 0.0 Issue Date: 02/03/1997 Effective Date: 02/03/1997 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
51E	287	N	338587 349814	Site Address: W D A - Formerly Erie Electronic 2, Wrexham Ind Est, Wrexham, Wrexham, LL13 9RJ Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: BP3994FJ EPR reference: - Operator: Welsh Assembly Government Waste Management licence No: 0 Annual Tonnage: 0.0 Issue Date: 02/03/1987 Effective Date: 02/03/1987 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
52E	287	N	338587 349814	Site Address: W D A - Formerly Erie Electronic 2, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: BP3994FJ EPR reference: - Operator: - Waste Management licence No: 37011 Annual Tonnage: 0.0 Issue Date: 02/03/1987 Effective Date: 02/03/1987 Modified: - Surrendered Date: - Expiry Date: 25/01/2002 Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
53E	287	N	338587 349814	Site Address: Marlborough Road, Wrexham Ind Est, Wrexham, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WDA002 EPR reference: - Operator: W D A Waste Management licence No: 37011 Annual Tonnage: 0.0 Issue Date: 02/03/1987 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure Site Name: W D A - Formerly Erie Electronic 2 Correspondence Address: Unit 7, St Asaph Business Park, Fford Richard Davies, St Asaph, Denbighshire, LL17 0LJ
54E	287	N	338587 349814	Site Address: Marlborough Road, Wrexham Ind Est, Wrexham, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WDA001 EPR reference: - Operator: W D A Waste Management licence No: 37009 Issue Date: 02/03/1997 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure Site Name: W D A - Formerly Erie Electronic 1 Correspondence Address: Unit 7, St Asaph

ID	Distance (m)	Direction	NGR	Details	
				Annual Tonnage: 0.0	Business Park, Fford Richard Davies, St Asaph, Denbighshire, LL17 0LJ
55E	287	N	338587 349814	Site Address: W D A - Formerly Erie Electronic 1, Marlborough Road, Wrexham, Clwyd, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: BP3394FH EPR reference: - Operator: - Waste Management licence No: 37009 Annual Tonnage: 0.0	Issue Date: 02/03/1997 Effective Date: 02/03/1997 Modified: - Surrendered Date: - Expiry Date: 25/01/2002 Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
56E	287	N	338587 349814	Site Address: Marlborough Road, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WDA002 EPR reference: EA/EPR/BP3994FJ/A001 Operator: Welsh Assembly Government Waste Management licence No: 37011 Annual Tonnage: 300000.0	Issue Date: 02/03/1987 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure Site Name: W D A - Formerly Erie Electronic 2 Correspondence Address: -
57E	287	N	338587 349814	Site Address: W D A - Formerly Erie Electronic 1, Marlborough Road, , , Wrexham, Clwyd, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: - Environmental Permitting Regulations (Waste) Licence Number: BP3394FH EPR reference: - Operator: Welsh Assembly Government Waste Management licence No: 37009 Annual Tonnage: 0.0	Issue Date: 02/03/1997 Effective Date: 02/03/1997 Modified: - Surrendered Date: - Expiry Date: 25/01/2002 Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
58E	287	N	338587 349814	Site Address: W D A - Formerly Erie Electronic 2, Wrexham Ind Est, , , Wrexham, Clwyd, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: - Environmental Permitting Regulations (Waste) Licence Number: BP3994FJ EPR reference: - Operator: Welsh Assembly Government Waste Management licence No: 37011 Annual Tonnage: 0.0	Issue Date: 02/03/1987 Effective Date: 02/03/1987 Modified: - Surrendered Date: - Expiry Date: 25/01/2002 Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
59E	287	N	338587 349814	Site Address: W D A - Formerly Erie Electronic 1, Marlborough Road, Clwyd, Wrexham, Wrexham, LL13 9RJ Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: BP3394FH EPR reference: - Operator: Welsh Assembly Government Waste Management licence No: 37009 Annual Tonnage: 0.0	Issue Date: 02/03/1997 Effective Date: 02/03/1997 Modified: - Surrendered Date: - Expiry Date: 25/01/2002 Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
60E	287	N	338587 349814	Site Address: W D A - Formerly Erie Electronic 2, Wrexham Ind Est, Clwyd, Wrexham, Wrexham, LL13 9RJ Type: -	Issue Date: 02/03/1987 Effective Date: 02/03/1987 Modified: - Surrendered Date: -

ID	Distance (m)	Direction	NGR	Details
				Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: BP3994FJ EPR reference: - Operator: Welsh Assembly Government Waste Management licence No: 37011 Annual Tonnage: 0.0 Expiry Date: 25/01/2002 Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
61E	287	N	338587 349814	Site Address: W D A - Formerly Erie Electronic 1, Marlborough Road, , , Wrexham, Clwyd, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: - Environmental Permitting Regulations (Waste) Licence Number: BP3394FH EPR reference: - Operator: Welsh Assembly Government Waste Management licence No: 37009 Annual Tonnage: 0.0 Issue Date: 02/03/1997 Effective Date: 02/03/1997 Modified: - Surrendered Date: - Expiry Date: 25/01/2002 Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
62E	287	N	338587 349814	Site Address: W D A - Formerly Erie Electronic 2, Wrexham Ind Est, , , Wrexham, Clwyd, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: - Environmental Permitting Regulations (Waste) Licence Number: BP3994FJ EPR reference: - Operator: Welsh Assembly Government Waste Management licence No: 37011 Annual Tonnage: 0.0 Issue Date: 02/03/1987 Effective Date: 02/03/1987 Modified: - Surrendered Date: - Expiry Date: 25/01/2002 Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
63E	288	N	338588 349815	Site Address: Marlborough Road, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WDA002 EPR reference: BP3994FJ/A001 Operator: Welsh Assembly Government Waste Management licence No: 37011 Annual Tonnage: 300000.0 Issue Date: 02/03/1987 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Closure Site Name: W D A - Formerly Erie Electronic 2 Correspondence Address: -
64E	288	N	338588 349815	Site Address: Marlborough Road, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WDA001 EPR reference: BP3394FH/A001 Operator: Welsh Assembly Government Waste Management licence No: 37009 Annual Tonnage: 300000.0 Issue Date: 02/03/1997 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Closure Site Name: W D A - Formerly Erie Electronic 1 Correspondence Address: -
65E	294	N	338580 349819	Site Address: Marlborough Road, Wrexham Ind Est, Wrexham, LL13 9RJ Type: Other Landfill Site taking Special Waste Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WDA002 EPR reference: - Operator: W D A Waste Management licence No: 37011 Annual Tonnage: 0.0 Issue Date: 02/03/1987 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure Site Name: W D A - Formerly Erie Electronic 2 Correspondence Address: Unit 7, St Asaph Business Park, Fford Richard Davies, St

ID	Distance (m)	Direction	NGR	Details	
Asaph, Denbighshire, LL17 0LJ					
66F	311	W	338341 349461	Site Address: Bluestone Chemicals, Redwither Rd, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD Type: Chemical Treatment Facility Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU003 EPR reference: TP3594FK/A001 Operator: Bluestone Chemicals Ltd Waste Management licence No: 37094 Annual Tonnage: 931.0	Issue Date: 17/01/1994 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Expired Site Name: Bluestone Chemicals Ltd Correspondence Address: -
67F	312	W	338340 349460	Site Address: Bluestone Chemicals Ltd, Wrexham Industrial Estate, , , Wrexham, Clwyd, LL13 9RD Type: Chemical Treatment Facility Size: - Environmental Permitting Regulations (Waste) Licence Number: TP3594FK EPR reference: - Operator: Bluestone Chemicals Ltd Waste Management licence No: 37094 Annual Tonnage: 0.0	Issue Date: 17/01/1994 Effective Date: 17/01/1994 Modified: - Surrendered Date: - Expiry Date: 13/09/1999 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
68F	312	W	338340 349460	Site Address: Bluestone Chemicals Ltd, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD Type: Chemical Treatment Facility Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: TP3594FK EPR reference: - Operator: - Waste Management licence No: 37094 Annual Tonnage: 0.0	Issue Date: 17/01/1994 Effective Date: 17/01/1994 Modified: - Surrendered Date: - Expiry Date: 13/09/1999 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
69F	312	W	338340 349460	Site Address: Bluestone Chemicals, Redwither Rd, Wrexham Industrial Estate, Wrexham, LL13 9RD Type: Chemical Treatment Facility Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: BLU003 EPR reference: - Operator: Bluestone Chemicals Ltd Waste Management licence No: 37094 Annual Tonnage: 0.0	Issue Date: 17/01/1994 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired Site Name: Bluestone Chemicals Ltd Correspondence Address: Bluestone Chemicals, Redwither Rd, Wrexham Industrial Estate, Wrexham, LL13 9RD
70F	312	W	338340 349460	Site Address: Bluestone Chemicals Ltd, Wrexham Industrial Estate, Wrexham, Wrexham, LL13 9RD Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: TP3594FK EPR reference: - Operator: Bluestone Chemicals Ltd Waste Management licence No: 0 Annual Tonnage: 0.0	Issue Date: 17/01/1994 Effective Date: 17/01/1994 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
71F	312	W	338340 349460	Site Address: Bluestone Chemicals Ltd, Wrexham Industrial Estate, , , Wrexham, Clwyd, LL13 9RD Type: Chemical Treatment Facility Size: - Environmental Permitting Regulations (Waste) Licence Number: TP3594FK EPR reference: - Operator: Bluestone Chemicals Ltd	Issue Date: 17/01/1994 Effective Date: 17/01/1994 Modified: - Surrendered Date: - Expiry Date: 13/09/1999 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -

ID	Distance (m)	Direction	NGR	Details	
				Waste Management licence No: 37094 Annual Tonnage: 0.0	
72F	312	W	338340 349460	Site Address: Bluestone Chemicals Ltd, Wrexham Industrial Estate, Clwyd, Wrexham, Wrexham, LL13 9RD Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: TP3594FK EPR reference: - Operator: Bluestone Chemicals Ltd Waste Management licence No: 37094 Annual Tonnage: 0.0	Issue Date: 17/01/1994 Effective Date: 17/01/1994 Modified: - Surrendered Date: - Expiry Date: 13/09/1999 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
73G	359	N	338758 349891	Site Address: Wrexham Recycling Park, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Biological Treatment Facility Size: >= 25000 tonnes < 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WAS150 EPR reference: EA/EPR/BB3436RA/A001 Operator: Waste Recycling Limited Waste Management licence No: 103238 Annual Tonnage: 70000.0	Issue Date: 18/04/2012 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: Phase 2 Wrexham Recycling Park Correspondence Address: -
74G	359	N	338758 349891	Site Address: Phase 2 Wrexham Recycling Park, Wrexham Recycling Park, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Biological Treatment Facility Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: BB3436RA EPR reference: - Operator: - Waste Management licence No: 103238 Annual Tonnage: 70000.0	Issue Date: 18/04/2012 Effective Date: 18/04/2012 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
75G	359	N	338758 349891	Site Address: Phase 2 Wrexham Recycling Park, Wrexham Recycling Park, Wrexham Industrial Estate, Wrexham, Wrexham, LL13 9UT Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: BB3436RA EPR reference: - Operator: Waste Recycling Limited Waste Management licence No: 0 Annual Tonnage: 70000.0	Issue Date: 18/04/2012 Effective Date: 18/04/2012 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
76G	360	N	338759 349892	Site Address: Wrexham Recycling Park, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Biological Treatment Facility Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: WAS150 EPR reference: BB3436RA/A001 Operator: Waste Recycling Limited Waste Management licence No: 103238 Annual Tonnage: 0.0	Issue Date: 18/04/2012 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Issued Site Name: Phase 2 Wrexham Recycling Park Correspondence Address: -
77H	361	W	338306 349396	Site Address: A S H Wrexham Recycling Centre, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD Type: Household, Commercial & Industrial Waste T Stn Size: Unknown	Issue Date: 09/03/2000 Effective Date: 09/03/2000 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: -

ID	Distance (m)	Direction	NGR	Details
				Environmental Permitting Regulations (Waste) Licence Number: WP3094FB EPR reference: - Operator: - Waste Management licence No: 37211 Annual Tonnage: 24999.0 Status: Effective Site Name: - Correspondence Address: -
78H	361	W	338306 349396	Site Address: A S H Wrexham Recycling Centre, Wrexham Industrial Estate, Wrexham, Wrexham, LL13 9RD Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: WP3094FB EPR reference: - Operator: Alan's Skip Hire (Wales) Ltd Waste Management licence No: 0 Annual Tonnage: 24999.0 Issue Date: 09/03/2000 Effective Date: 09/03/2000 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
79I	378	SW	338386 349236	Site Address: ASH Wrexham Recycling Centre, Site One, Redwither Road, Wrexham Industrial Estate, Wrexham, , LL13 9RD Type: Household, Commercial & Industrial Waste T Stn Size: - Environmental Permitting Regulations (Waste) Licence Number: WP3094FB EPR reference: - Operator: Alan's Skip Hire (Wales) Ltd Waste Management licence No: 37211 Annual Tonnage: 74999.0 Issue Date: 03/10/2017 Effective Date: 03/10/2017 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
80I	378	SW	338386 349236	Site Address: ASH Wrexham Recycling Centre, Site One, Redwither Road, Wrexham Industrial Estate, Wrexham, , LL13 9RD Type: Physical Treatment Facility Size: - Environmental Permitting Regulations (Waste) Licence Number: WP3094FB EPR reference: - Operator: Alan's Skip Hire (Wales) Ltd Waste Management licence No: 37211 Annual Tonnage: 74999.0 Issue Date: 03/10/2017 Effective Date: 03/10/2017 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
81I	378	SW	338386 349236	Site Address: ASH Wrexham Recycling Centre, Site One, Redwither Road, Wrexham Industrial Estate, Wrexham, , LL13 9RD Type: Household, Commercial & Industrial Waste T Stn Size: - Environmental Permitting Regulations (Waste) Licence Number: WP3094FB EPR reference: - Operator: Alan's Skip Hire (Wales) Ltd Waste Management licence No: 37211 Annual Tonnage: 74999.0 Issue Date: 03/10/2017 Effective Date: 03/10/2017 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
82I	378	SW	338386 349236	Site Address: ASH Wrexham Recycling Centre, Site One, Redwither Road, Wrexham Industrial Estate, Wrexham, , LL13 9RD Type: Physical Treatment Facility Size: - Environmental Permitting Regulations (Waste) Licence Number: WP3094FB EPR reference: - Operator: Alan's Skip Hire (Wales) Ltd Waste Management licence No: 37211 Issue Date: 03/10/2017 Effective Date: 03/10/2017 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -

ID	Distance (m)	Direction	NGR	Details	
Annual Tonnage: 74999.0					
83I	378	SW	338386 349236	Site Address: ASH Wrexham Recycling Centre, Site One, Redwither Road, Wrexham, Wrexham, LL13 9RD Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: WP3094FB EPR reference: - Operator: Alan's Skip Hire (Wales) Ltd Waste Management licence No: 37211 Annual Tonnage: 74999.0	Issue Date: 03/10/2017 Effective Date: 03/10/2017 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
84I	378	SW	338386 349236	Site Address: ASH Wrexham Recycling Centre, Site One, Redwither Road, Wrexham, Wrexham, LL13 9RD Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: WP3094FB EPR reference: - Operator: Alan's Skip Hire (Wales) Ltd Waste Management licence No: 37211 Annual Tonnage: 74999.0	Issue Date: 03/10/2017 Effective Date: 03/10/2017 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
85J	401	W	338252 349447	Site Address: Entrec Ltd, Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD Type: Metal Recycling Site (Vehicle Dismantler) Size: >= 25000 tonnes < 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ENT002 EPR reference: YP3994FY/V003 Operator: Entrec Ltd Waste Management licence No: 37267 Annual Tonnage: 25000.0	Issue Date: 08/09/2004 Effective Date: - Modified: 07/05/2014 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Modified Site Name: Entrec Ltd Correspondence Address: -
86J	402	W	338251 349446	Site Address: Entrec Ltd, Wrexham Industrial Estate, , Wrexham, , LL13 9RD Type: Metal Recycling Site (Vehicle Dismantler) Size: - Environmental Permitting Regulations (Waste) Licence Number: YP3994FY EPR reference: - Operator: Entrec Ltd Waste Management licence No: 37267 Annual Tonnage: 25000.0	Issue Date: 10/09/2004 Effective Date: 10/09/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
87J	402	W	338251 349446	Site Address: Land / Premises At, Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD Type: Material Recycling Treatment Facility Size: >= 25000 tonnes < 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ENT002 EPR reference: EA/EPR/YP3994FY/A001 Operator: Entrec Ltd Waste Management licence No: 37267 Annual Tonnage: 25000.0	Issue Date: 08/09/2004 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: Entrec Redwither Road Correspondence Address: -
88J	402	W	338251 349446	Site Address: Entrec Ltd, Wrexham Industrial Estate, , Wrexham, , LL13 9RD Type: Metal Recycling Site (Vehicle Dismantler) Size: - Environmental Permitting Regulations (Waste) Licence Number: YP3994FY	Issue Date: 10/09/2004 Effective Date: 10/09/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective

ID	Distance (m)	Direction	NGR	Details
				EPR reference: - Operator: Entrec Ltd Waste Management licence No: 37267 Annual Tonnage: 25000.0 Site Name: - Correspondence Address: -
89J	402	W	338251 349446	Site Address: Entrec Ltd, Wrexham Industrial Estate, Wrexham, Wrexham, LL13 9RD Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: YP3994FY EPR reference: - Operator: Entrec Ltd Waste Management licence No: 0 Annual Tonnage: 25000.0 Issue Date: 10/09/2004 Effective Date: 10/09/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
90J	402	W	338251 349446	Site Address: Entrec Ltd, Entrec Ltd, Wrexham Industrial Estate, Wrexham, LL13 9RD Type: Metal Recycling Site (Vehicle Dismantler) Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: YP3994FY EPR reference: - Operator: Entrec Ltd Waste Management licence No: 37267 Annual Tonnage: 25000.0 Issue Date: 10/09/2004 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: Entrec Ltd Correspondence Address: -
91J	402	W	338251 349446	Site Address: - Type: Metal Recycling Site (Vehicle Dismantler) Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: YP3994FY EPR reference: - Operator: - Waste Management licence No: 37267 Annual Tonnage: 25000.0 Issue Date: 10/09/2004 Effective Date: 10/09/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
92J	402	W	338251 349446	Site Address: Entrec Ltd, Wrexham Industrial Estate, Wrexham, Wrexham, LL13 9RD Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: YP3994FY EPR reference: - Operator: Entrec Ltd Waste Management licence No: 37267 Annual Tonnage: 25000.0 Issue Date: 10/09/2004 Effective Date: 10/09/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
93K	417	W	338245 349405	Site Address: Site One, Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD Type: Household, Commercial & Industrial Waste T Stn Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: ALA002 EPR reference: WP3094FB/V Operator: Alan's Skip Hire (Wales) Ltd Waste Management licence No: 37211 Annual Tonnage: 0.0 Issue Date: 09/03/2000 Effective Date: 01/06/2005 Modified: 15/04/2015 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Modified Site Name: A S H Wrexham Recycling Centre Correspondence Address: -
94K	418	W	338244 349404	Site Address: Site 1, Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD Type: Household, Commercial & Industrial Waste T Stn Issue Date: 09/03/2000 Effective Date: 01/06/2005 Modified: 10/12/2003 Surrendered Date: - Expiry Date: -

ID	Distance (m)	Direction	NGR	Details
				Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ALA002 EPR reference: WP3094FB/T003 Operator: Alan's Skip Hire (Wales) Ltd. Waste Management licence No: 37211 Annual Tonnage: 54196.0 Cancelled Date: - Status: Transferred Site Name: Wrexham Recycling Centre Correspondence Address: -
95K	418	W	338244 349404	Site Address: Site One, Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ALA002 EPR reference: EA/EPR/WP3094FB/V002 Operator: Alan's Skip Hire (Wales) Ltd Waste Management licence No: 37211 Annual Tonnage: 24999.0 Issue Date: 09/03/2000 Effective Date: 01/06/2005 Modified: 22/03/2013 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: A S H Wrexham Recycling Centre Correspondence Address: -
96K	422	W	338241 349399	Site Address: Site 1, Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: AMR001 EPR reference: - Operator: Alfa Environmental Management Ltd Waste Management licence No: 37211 Annual Tonnage: 0.0 Issue Date: 09/03/2000 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: Wrexham Recycling Centre Correspondence Address: Site 1, Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD
97K	422	W	338241 349399	Site Address: Site 1, Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: AMR001 EPR reference: - Operator: Alpha Environmental Management Ltd Waste Management licence No: 37211 Annual Tonnage: 0.0 Issue Date: 09/03/2000 Effective Date: - Modified: 10/12/2003 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Wrexham Recycling Centre Correspondence Address: Site 1, Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD
98L	503	W	338151 349435	Site Address: Unit 1, Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD Type: Special Waste Transfer Station Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: REY001 EPR reference: AP3394FT/V003 Operator: North Western Insulation Ltd Waste Management licence No: 37221 Annual Tonnage: 4999.0 Issue Date: 19/02/2001 Effective Date: - Modified: 17/03/2006 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Expired Site Name: Redwither Road Transfer Station Correspondence Address: -
99L	504	W	338150 349434	Site Address: Redwither Road Transfer Station, Unit 1, Wrexham Industrial Estate, , Wrexham, Clwyd, LL13 9RD Type: Special Waste Transfer Station Size: - Environmental Permitting Regulations (Waste) Licence Number: AP3394FT EPR reference: - Operator: North Western Insulation Ltd Waste Management licence No: 37221 Issue Date: 19/02/2001 Effective Date: 19/02/2001 Modified: - Surrendered Date: - Expiry Date: 01/05/2012 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -

ID	Distance (m)	Direction	NGR	Details	
Annual Tonnage: 0.0					
100L	504	W	338150 349434	Site Address: Redwither Road Transfer Station, Unit 1, Wrexham Industrial Estate, Wrexham, LL13 9RD Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: AP3394FT EPR reference: - Operator: North Western Insulation Ltd Waste Management licence No: 0 Annual Tonnage: 0.0	Issue Date: 19/02/2001 Effective Date: 19/02/2001 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
101L	504	W	338150 349434	Site Address: Redwither Road Transfer Station, Unit 1, Wrexham Industrial Estate, , Wrexham, Clwyd, LL13 9RD Type: Special Waste Transfer Station Size: - Environmental Permitting Regulations (Waste) Licence Number: AP3394FT EPR reference: - Operator: North Western Insulation Ltd Waste Management licence No: 37221 Annual Tonnage: 0.0	Issue Date: 19/02/2001 Effective Date: 19/02/2001 Modified: - Surrendered Date: - Expiry Date: 01/05/2012 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
102L	504	W	338150 349434	Site Address: Redwither Road Transfer Station, Unit 1, Wrexham Industrial Estate, Clwyd, Wrexham, Wrexham, LL13 9RD Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: AP3394FT EPR reference: - Operator: North Western Insulation Ltd Waste Management licence No: 37221 Annual Tonnage: 0.0	Issue Date: 19/02/2001 Effective Date: 19/02/2001 Modified: - Surrendered Date: - Expiry Date: 01/05/2012 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
103L	504	W	338150 349434	Site Address: Unit 1, Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD Type: Special Waste Transfer Station Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: REY001 EPR reference: AP3394FT/V003 Operator: Reynolds Services North Western Insulation Ltd Waste Management licence No: 37221 Annual Tonnage: 4999.0	Issue Date: 19/02/2001 Effective Date: - Modified: 17/03/2006 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Redwither Road Transfer Station Correspondence Address: -
104L	504	W	338150 349434	Site Address: Redwither Road Transfer Station, Unit 1, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD Type: Special Waste Transfer Station Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: AP3394FT EPR reference: - Operator: - Waste Management licence No: 37221 Annual Tonnage: 0.0	Issue Date: 19/02/2001 Effective Date: 19/02/2001 Modified: - Surrendered Date: - Expiry Date: 01/05/2012 Cancelled Date: - Status: Expired Site Name: - Correspondence Address: -
Not shown	613	N	338898 350124	Site Address: Bryn Lane Civic Amenity Site, Land / Premises At, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Household Waste Amenity Site Size: Unknown Environmental Permitting Regulations	Issue Date: 30/06/2004 Effective Date: 30/06/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective

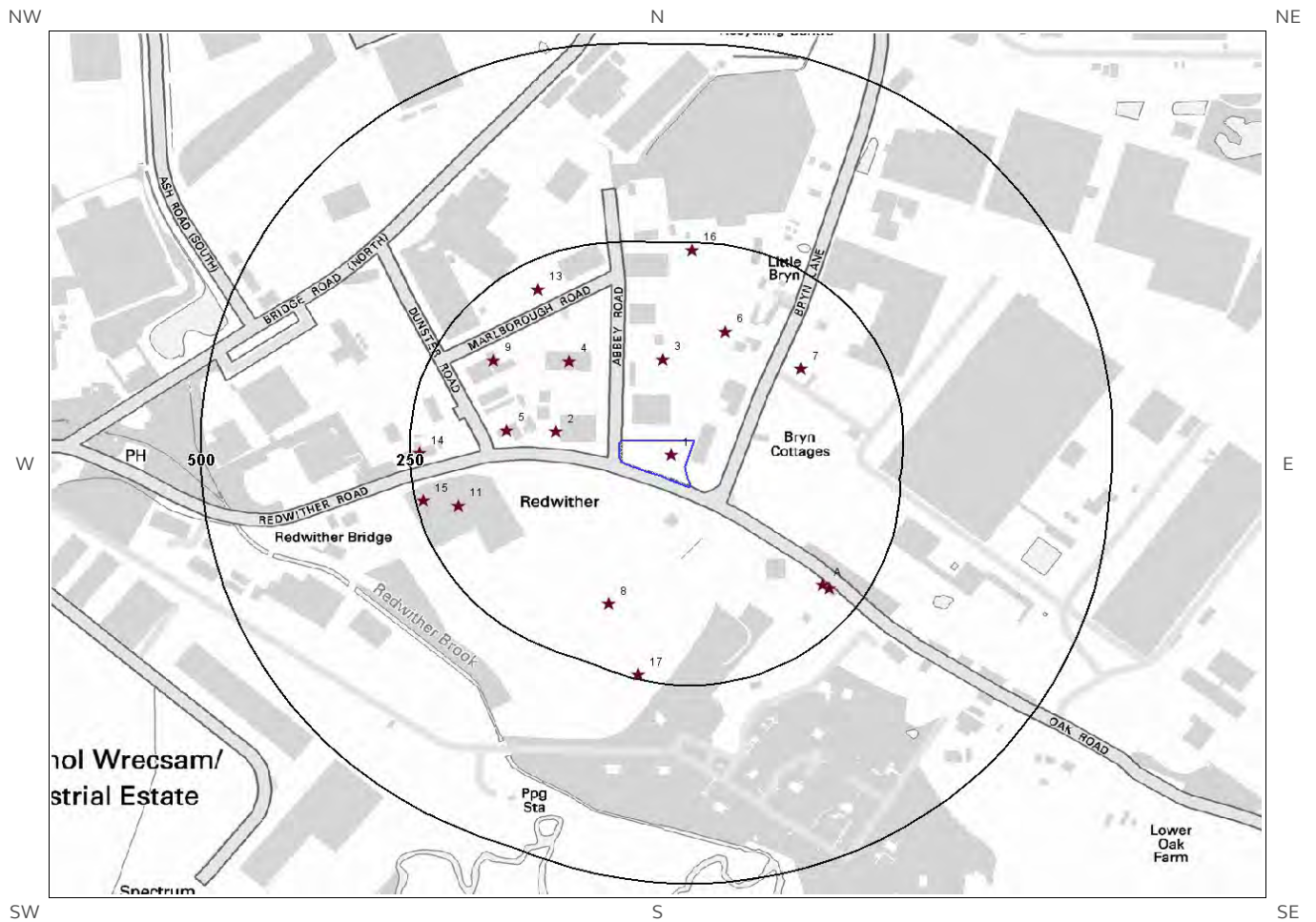
ID	Distance (m)	Direction	NGR	Details
				(Waste) Licence Number: DP3294FH EPR reference: - Operator: - Waste Management licence No: 37259 Annual Tonnage: 24999.0 Site Name: - Correspondence Address: -
Not shown	613	N	338898 350124	Site Address: Bryn Lane Civic Amenity Site, Land / Premises At, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Household Waste Amenity Site Size: - Environmental Permitting Regulations (Waste) Licence Number: DP3294FH EPR reference: - Operator: 3C Waste Limited Waste Management licence No: 37259 Annual Tonnage: 24999.0 Issue Date: 30/06/2004 Effective Date: 30/06/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
Not shown	613	N	338898 350124	Site Address: Bryn Lane Civic Amenity Site, Land / Premises At, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Household Waste Amenity Site Size: - Environmental Permitting Regulations (Waste) Licence Number: DP3294FH EPR reference: - Operator: 3C Waste Limited Waste Management licence No: 37259 Annual Tonnage: 24999.0 Issue Date: 30/06/2004 Effective Date: 30/06/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
Not shown	613	N	338898 350124	Site Address: Land / Premises At, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Special Waste Transfer Station Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WRG002 EPR reference: EA/EPR/DP3294FH/V003 Operator: Waste Recycling Group Ltd Waste Management licence No: 37259 Annual Tonnage: 24999.0 Issue Date: 30/06/2004 Effective Date: - Modified: 08/03/2011 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Bryn Lane Civic Amenity Site Correspondence Address: -
Not shown	613	N	338898 350124	Site Address: Bryn Lane Civic Amenity Site, Land / Premises At, Bryn Lane, Wrexham Industrial Estate, Wrexham, Wrexham, LL13 9UT Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: DP3294FH EPR reference: - Operator: Waste Recycling Group Ltd Waste Management licence No: 0 Annual Tonnage: 24999.0 Issue Date: 30/06/2004 Effective Date: 30/06/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
Not shown	613	N	338898 350124	Site Address: Bryn Lane Civic Amenity Site, Land / Premises At, Bryn Lane, Clwyd, Wrexham, Wrexham, LL13 9UT Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: DP3294FH EPR reference: - Operator: 3C Waste Limited Waste Management licence No: 37259 Annual Tonnage: 24999.0 Issue Date: 30/06/2004 Effective Date: 30/06/2004 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
Not shown	614	N	338899 350125	Site Address: Land / Premises At, Bryn Lane, Wrexham Industrial Estate, Issue Date: 30/06/2004 Effective Date: -

ID	Distance (m)	Direction	NGR	Details	
				Wrexham, Clwyd, LL13 9UT Type: Household Waste Amenity Site Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WRG002 EPR reference: DP3294FH/V003 Operator: Waste Recycling Group Ltd Waste Management licence No: 37259 Annual Tonnage: 24999.0	Modified: 08/03/2011 Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Modified Site Name: Bryn Lane Civic Amenity Site Correspondence Address: -
Not shown	851	N	338955 350355	Site Address: C A Site, Bryn Lane, Wrexham Industrial Estate, Wrexham Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WRG002 EPR reference: - Operator: Waste Recycling Group Ltd Waste Management licence No: 37259 Annual Tonnage: 2450.0	Issue Date: 30/06/2004 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued Site Name: Bryn Lane Civic Amenity Site Correspondence Address: 3, Sidings Court, White Rose Way, Doncaster, DN4 5NU
Not shown	1205	N	338564 350735	Site Address: Land/ Premises At, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Material Recycling Treatment Facility Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WAS023 EPR reference: ZP3795ER/V002 Operator: Waste Recycling Group Ltd Waste Management licence No: 100079 Annual Tonnage: 0.0	Issue Date: 27/11/2007 Effective Date: - Modified: 16/04/2009 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Bryn Lane Waste Recycling And Composting Facility Correspondence Address: -
Not shown	1205	N	338564 350735	Site Address: Land/ Premises At, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Material Recycling Treatment Facility Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WAS023 EPR reference: EA/EPR/ZP3795ER/V004 Operator: Waste Recycling Ltd Waste Management licence No: 100079 Annual Tonnage: 81444.0	Issue Date: 27/11/2007 Effective Date: - Modified: 05/05/2011 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Bryn Lane Waste Recycling And Composting Facility Correspondence Address: -
Not shown	1205	N	338564 350735	Site Address: Bryn Lane Composting Facility, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Material Recycling Treatment Facility Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WAS023 EPR reference: ZP3795ER/V002 Operator: F C C Recycling (U K) Limited Waste Management licence No: 100079 Annual Tonnage: 81444.0	Issue Date: 27/11/2007 Effective Date: - Modified: 22/08/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Bryn Lane Composting Facility Correspondence Address: -
Not shown	1205	N	338564 350735	Site Address: Bryn Lane Composting Facility, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: ZP3795ER EPR reference: - Operator: F C C Recycling (U K) Limited Waste Management licence No: 0	Issue Date: 27/11/2007 Effective Date: 27/11/2007 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -

ID	Distance (m)	Direction	NGR	Details	
Annual Tonnage: 81444.0					
Not shown	1205	N	338564 350735	Site Address: Bryn Lane Composting Facility, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Material Recycling Treatment Facility Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WAS023 EPR reference: EA/EPR/ZP3795ER/V002 Operator: F C C Recycling (U K) Limited Waste Management licence No: 100079 Annual Tonnage: 81444.0	Issue Date: 27/11/2007 Effective Date: - Modified: 22/08/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Bryn Lane Composting Facility Correspondence Address: -
Not shown	1205	N	338564 350735	Site Address: Bryn Lane Composting Facility, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Material Recycling Treatment Facility Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: ZP3795ER EPR reference: - Operator: - Waste Management licence No: 100079 Annual Tonnage: 81444.0	Issue Date: 27/11/2007 Effective Date: 27/11/2007 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
Not shown	1205	N	338564 350735	Site Address: Bryn Lane Composting Facility, Bryn Lane, Wrexham Industrial Estate, , Wrexham, Clwyd, LL13 9UT Type: Material Recycling Treatment Facility Size: - Environmental Permitting Regulations (Waste) Licence Number: ZP3795ER EPR reference: - Operator: F C C Recycling (U K) Limited Waste Management licence No: 100079 Annual Tonnage: 81444.0	Issue Date: 27/11/2007 Effective Date: 27/11/2007 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
Not shown	1205	N	338564 350735	Site Address: Bryn Lane Composting Facility, Bryn Lane, Wrexham Industrial Estate, , Wrexham, Clwyd, LL13 9UT Type: Material Recycling Treatment Facility Size: - Environmental Permitting Regulations (Waste) Licence Number: ZP3795ER EPR reference: - Operator: F C C Recycling (U K) Limited Waste Management licence No: 100079 Annual Tonnage: 81444.0	Issue Date: 27/11/2007 Effective Date: 27/11/2007 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
Not shown	1205	N	338564 350735	Site Address: Bryn Lane Composting Facility, Bryn Lane, Wrexham Industrial Estate, Clwyd, Wrexham, Wrexham, LL13 9UT Type: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: ZP3795ER EPR reference: - Operator: F C C Recycling (U K) Limited Waste Management licence No: 100079 Annual Tonnage: 81444.0	Issue Date: 27/11/2007 Effective Date: 27/11/2007 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective Site Name: - Correspondence Address: -
Not shown	1206	N	338565 350736	Site Address: Bryn Lane Composting Facility, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT Type: Composting Facility	Issue Date: 27/11/2007 Effective Date: - Modified: 22/08/2012 Surrendered Date: 0

ID	Distance (m)	Direction	NGR	Details
				Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WAS023 EPR reference: ZP3795ER/V002 Operator: F C C Recycling (U K) Limited Waste Management licence No: 100079 Annual Tonnage: 81444.0 Expiry Date: 0 Cancelled Date: 0 Status: Modified Site Name: Bryn Lane Composting Facility Correspondence Address: -

4. Current Land Use Map



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4. Current Land Uses

4.1 Current Industrial Data

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

17

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

ID	Distance (m)	Direction	Company	NGR	Address	Activity	Category
1	0	On Site	Pylon	338709 349516	Clwyd, LL13	Electrical Features	Infrastructure and Facilities
2	78	W	Electricity Sub Station	338571 349545	Clwyd, LL13	Electrical Features	Infrastructure and Facilities
3	103	N	Depot	338699 349636	Clwyd, LL13	Container and Storage	Transport, Storage and Delivery
4	119	NW	F Jones	338587 349634	Abbey Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RF	Fish, Meat and Poultry Products	Foodstuffs
5	137	W	R C Motors Wrexham Ltd	338511 349546	Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD	Vehicle Breakdown and Recovery Services	Personal, Consumer and Other Services
6	143	N	Pylon	338773 349671	Clwyd, LL13	Electrical Features	Infrastructure and Facilities
7	157	NE	Electricity Sub Station	338864 349624	Clwyd, LL13	Electrical Features	Infrastructure and Facilities
8	172	S	Pylon	338634 349328	Clwyd, LL13	Electrical Features	Infrastructure and Facilities
9	184	NW	Water Clean Ltd	338496 349635	Unit 4, Marlborough Road, Wrexham, Clwyd, LL13 9RJ	Air and Water Filtration	Industrial Products
10A	201	SE	J B Auto Clinic	338889 349351	Unit 9, Oak Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RG	Vehicle Parts and Accessories	Motoring
11	202	W	T R W Ltd	338455 349452	Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD	Vehicle Parts and Accessories	Motoring
12A	210	SE	K T C Offroad Supplies	338897 349347	Unit 9, Oak Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RG	Vehicle Components	Industrial Products
13	215	NW	Tradebe Healthcare	338550 349724	Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ	Recycling, Reclamation and Disposal	Recycling Services
14	239	W	J R Webster & Co Ltd	338408 349517	Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD	General Construction Supplies	Industrial Products

ID	Distance (m)	Direction	Company	NGR	Address	Activity	Category
15	241	W	Brake Engineering	338413 349457	Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD	Vehicle Components	Industrial Products
16	241	N	Electricity Sub Station	338734 349774	Clwyd, LL13	Electrical Features	Infrastructure and Facilities
17	244	S	Pylon	338669 349239	Clwyd, LL13	Electrical Features	Infrastructure and Facilities

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

Database searched and no data found.

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

5.2 Superficial Ground and Drift Geology

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

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

5.3 Bedrock and Solid Geology

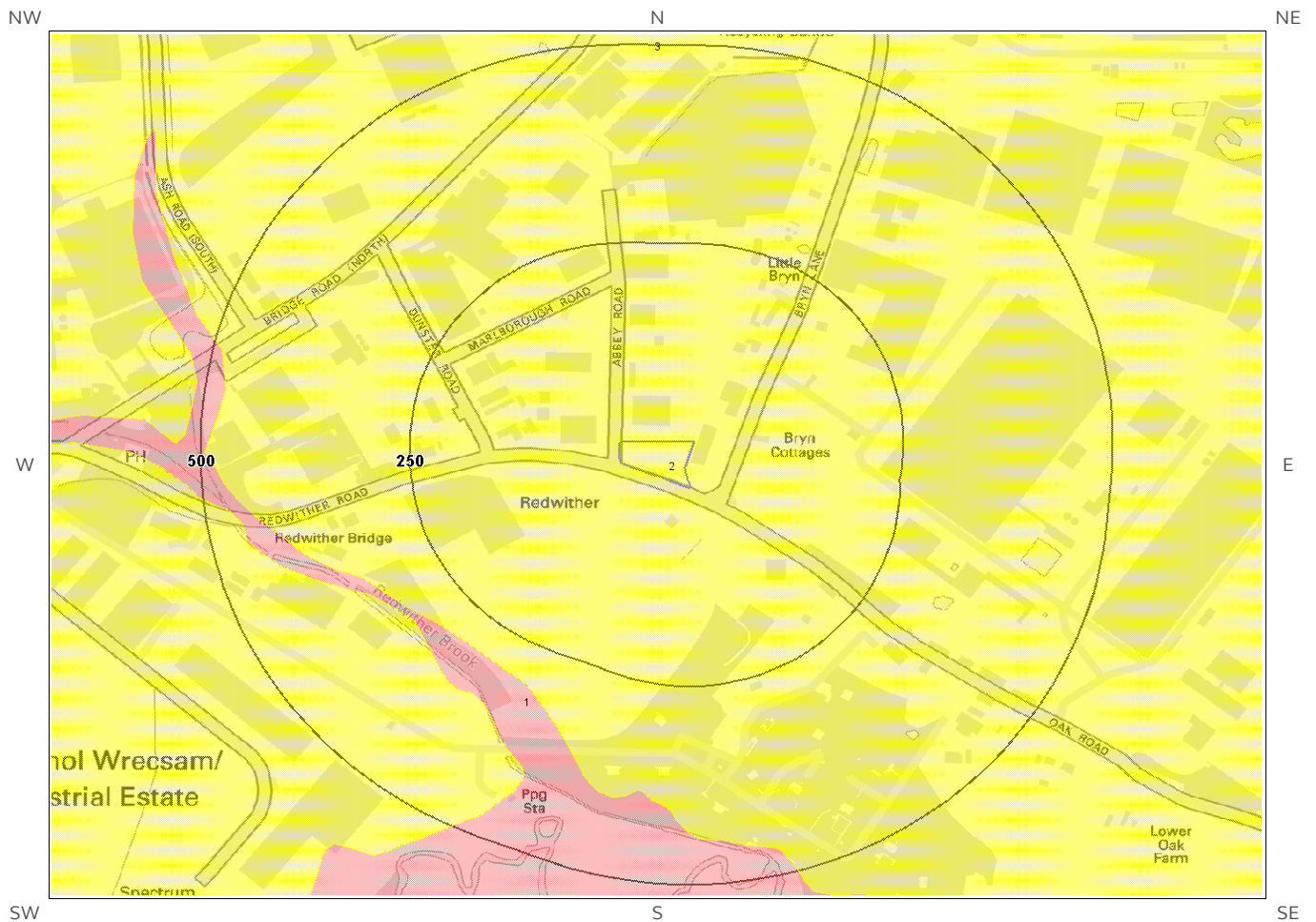
The database has been searched on site, including a 50m buffer.

Lex Code	Description	Rock Type
KNSF-SDST	KINNERTON SANDSTONE FORMATION	SANDSTONE
SAL-MDSC	SALOP FORMATION	MUDSTONE, SANDSTONE AND CONGLOMERATE

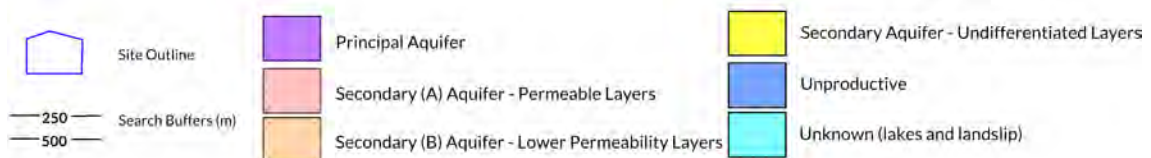
(Derived from the BGS 1:50,000 Digital Geological Map of Great Britain)

6 Hydrogeology and Hydrology

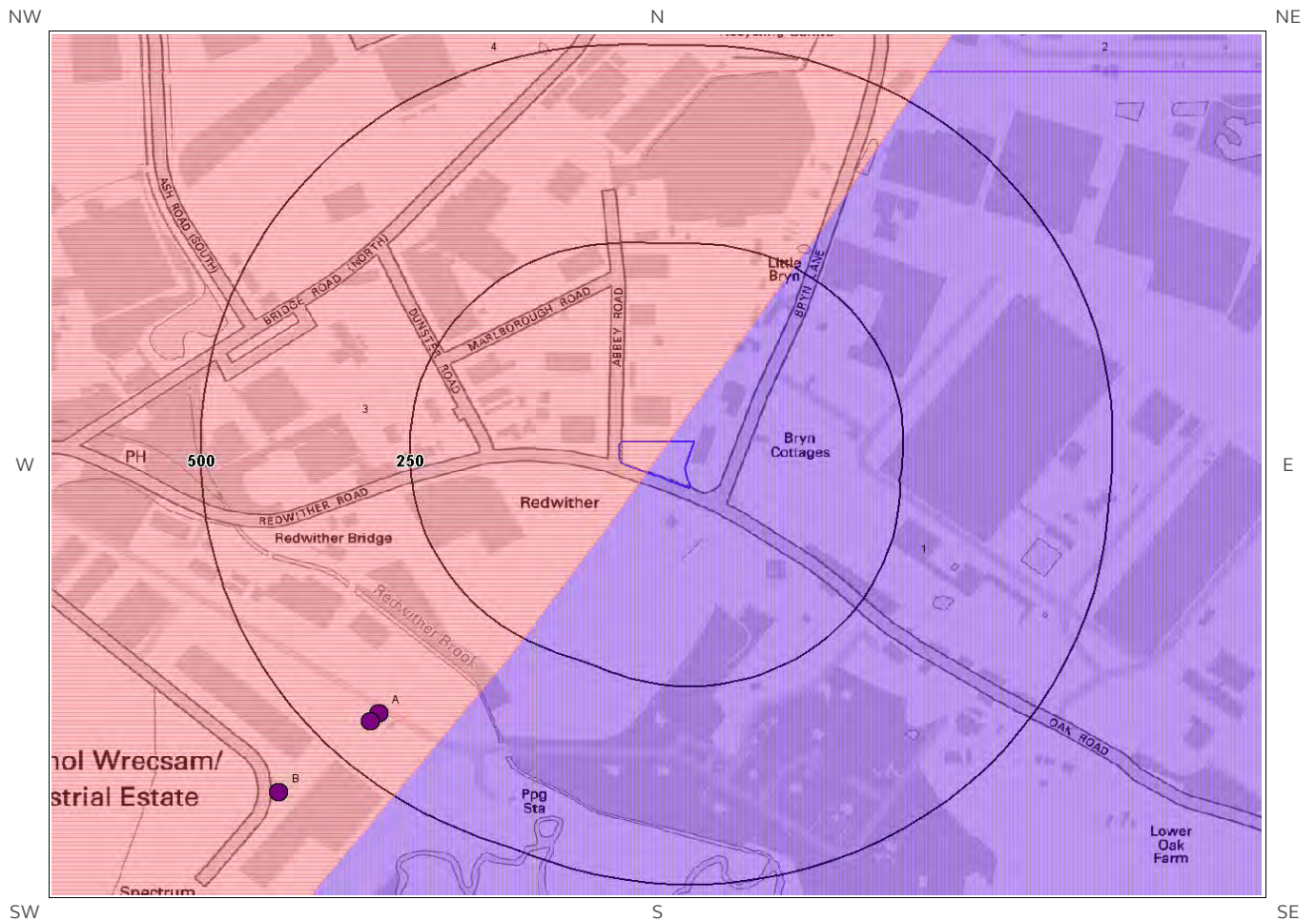
6a. Aquifer Within Superficial Geology



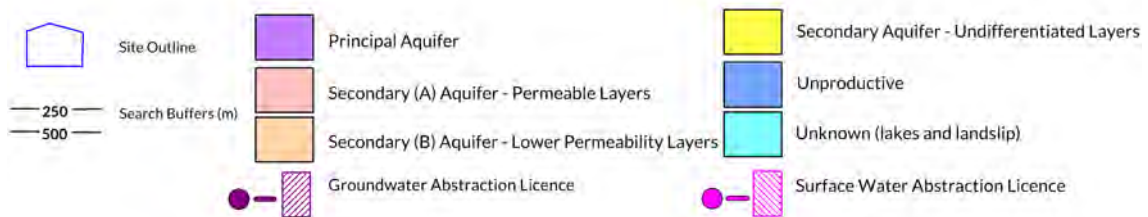
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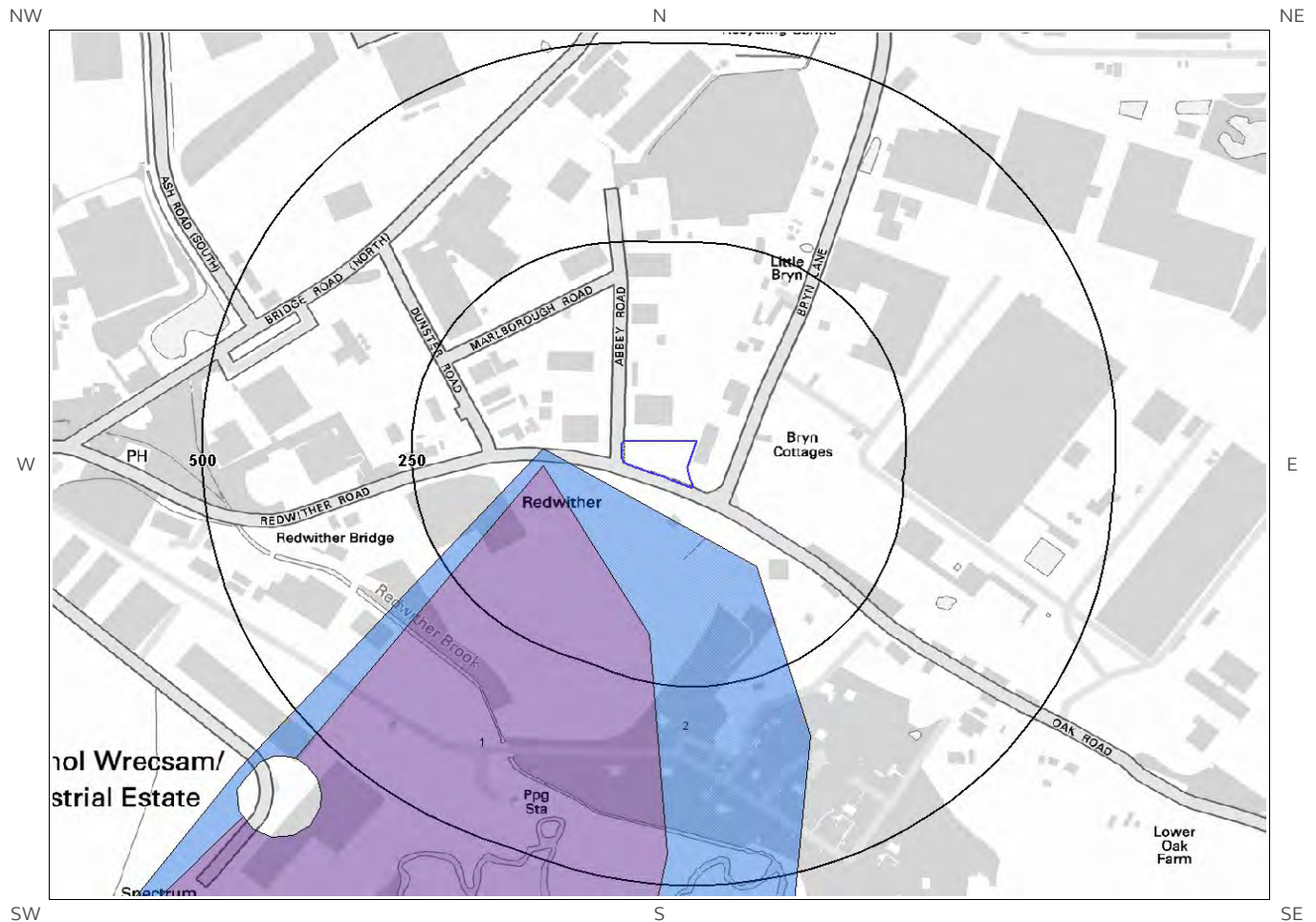
6b. Aquifer Within Bedrock Geology and Abstraction Licences



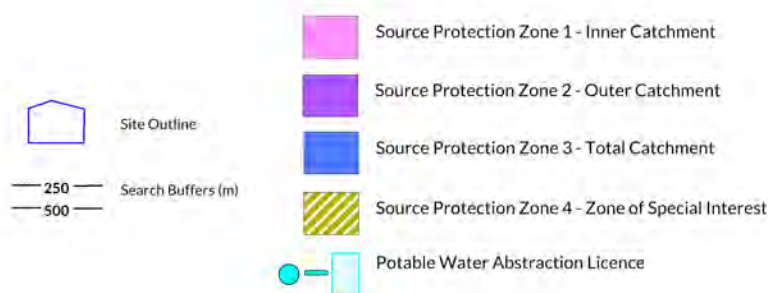
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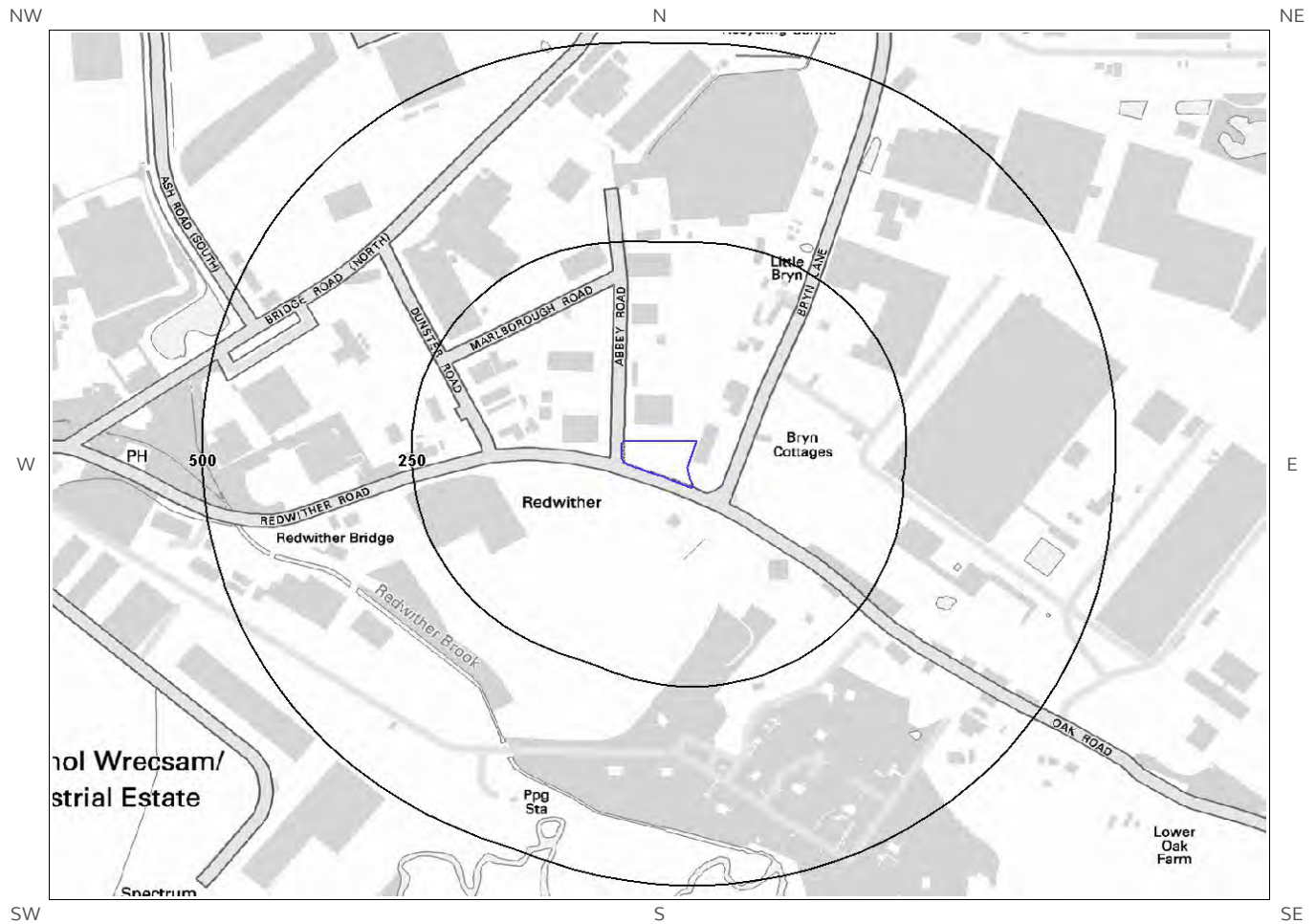
6c. Hydrogeology – Source Protection Zones and Potable Water Abstraction Licences



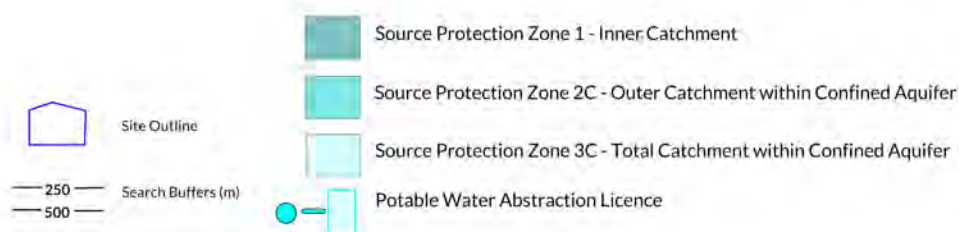
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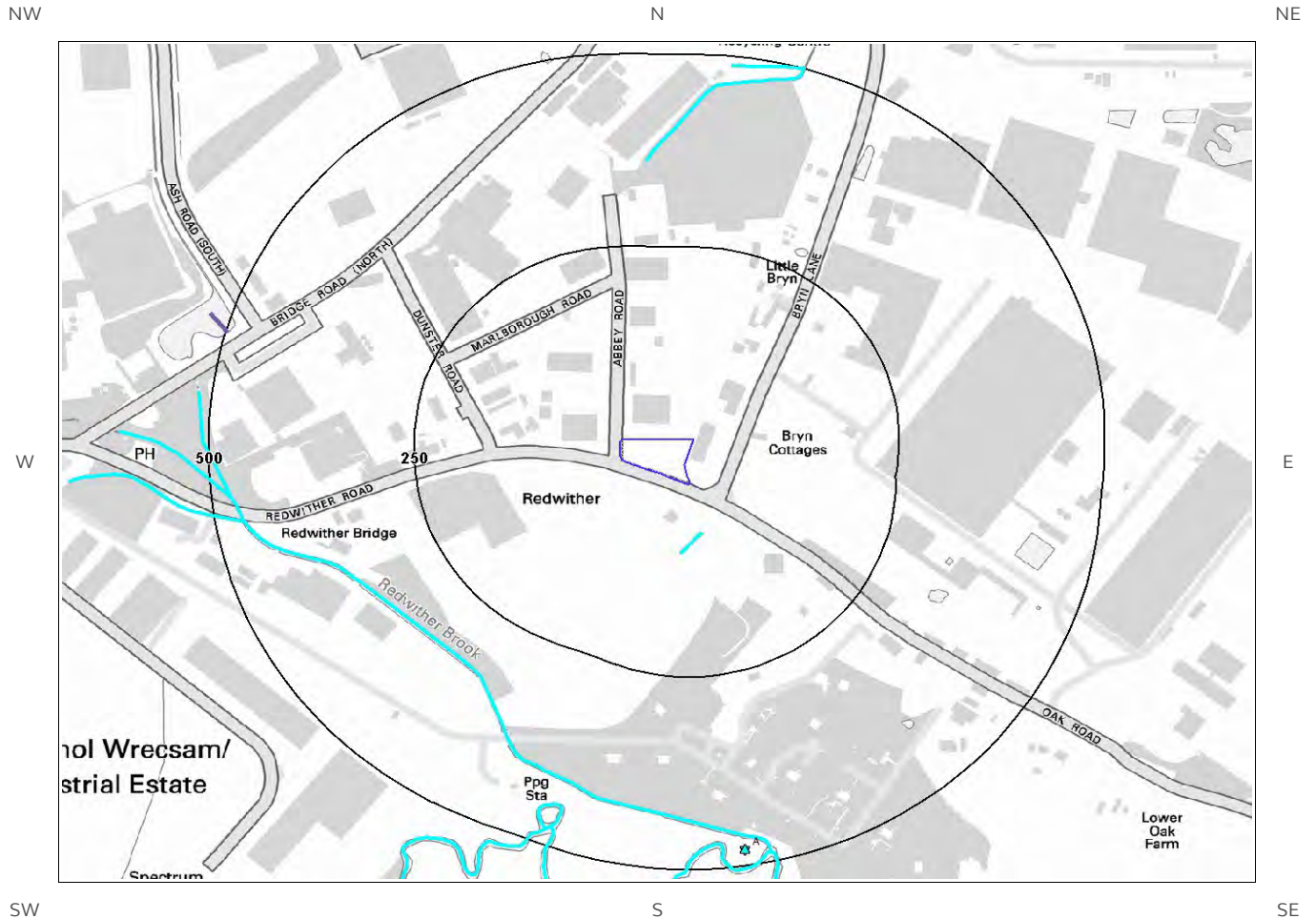
6d. Hydrogeology – Source Protection Zones within confined aquifer



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6e. Hydrology – Watercourse Network and River Quality



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6. Hydrogeology and Hydrology

6.1 Aquifer within Superficial Deposits

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
2	0	On Site	Secondary (undifferentiated)	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
1	292	SW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
3	467	N	Secondary (undifferentiated)	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type

6.2 Aquifer within Bedrock Deposits

Records of strata classification within the bedrock geology at or in proximity to the property Yes

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

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

ID	Distance (m)	Direction	Designation	Description
1	0	On Site	Principal	Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers
3	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
4	467	N	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

6.3 Groundwater Abstraction Licences

Groundwater Abstraction Licences within 2000m of the study site

Identified

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

ID	Distance (m)	Direction	NGR	Details
5A	429	SW	338360 349190	Status: Historical Licence No: 24/67/7/0213 Details: Process water Direct Source: EAW Groundwater Point: 144 M DEEP, 200MM DIA BH AW2 Data Type: Point Name: Calypso Soft Drinks Ltd Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 10/09/1998 Expiry Date: 10/09/2001 Issue No: 100 Version Start Date: 10/09/1998 Version End Date:
6A	429	SW	338360 349190	Status: Historical Licence No: 24/67/7/0222 Details: Process Water Direct Source: EAW Groundwater Point: 144 M DEEP, 200MM DIA BH AW2 Data Type: Point Name: Calypso Soft Drinks Ltd Annual Volume (m³): 131400 Max Daily Volume (m³): 600 Original Application No: - Original Start Date: 10/09/2001 Expiry Date: 31/03/2012 Issue No: 1 Version Start Date: 10/09/2001 Version End Date:
7A	444	SW	338350 349180	Status: Historical Licence No: WA/067/0007/006 Details: Process Water Direct Source: EAW Groundwater Point: SPECTRUM BUSINESS PARK BOREHOLE AW2 Data Type: Point Name: Calypso Soft Drinks Ltd Annual Volume (m³): 131400 Max Daily Volume (m³): 600 Original Application No: - Original Start Date: 01/04/2012 Expiry Date: 31/03/2022 Issue No: 1 Version Start Date: 01/04/2012 Version End Date:
8B	585	SW	338240 349090	Status: Historical Licence No: 24/67/7/0213 Details: Process water Direct Source: EAW Groundwater Point: 144M DEEP, 150MM DIA., OB1 Data Type: Point Name: Calypso Soft Drinks Ltd Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 10/09/1998 Expiry Date: 10/09/2001 Issue No: 100 Version Start Date: 10/09/1998 Version End Date:
9B	585	SW	338240 349090	Status: Historical Licence No: 24/67/7/0222 Details: Process Water Direct Source: EAW Groundwater Point: 144M DEEP, 150MM DIA., OB1 Data Type: Point Name: Calypso Soft Drinks Ltd Annual Volume (m³): 131400 Max Daily Volume (m³): 600 Original Application No: - Original Start Date: 10/09/2001 Expiry Date: 31/03/2012 Issue No: 1 Version Start Date: 10/09/2001 Version End Date:
10B	585	SW	338240 349090	Status: Historical Licence No: WA/067/0007/006 Details: Process Water Direct Source: EAW Groundwater Point: 144M DEEP, 150MM DIA., OB1 Data Type: Point Name: Calypso Soft Drinks Ltd Annual Volume (m³): 131400 Max Daily Volume (m³): 600 Original Application No: - Original Start Date: 01/04/2012 Expiry Date: 31/03/2022 Issue No: 1 Version Start Date: 01/04/2012 Version End Date:

ID	Distance (m)	Direction	NGR	Details
Not shown	730	SW	338190 348940	Status: Historical Licence No: WA/067/0007/006 Details: Process Water Direct Source: EAW Groundwater Point: 144M DEEP, 150MM DIA. BOREHOLE AW1 Data Type: Point Name: Calypso Soft Drinks Ltd Annual Volume (m³): 131400 Max Daily Volume (m³): 600 Original Application No: - Original Start Date: 01/04/2012 Expiry Date: 31/03/2022 Issue No: 1 Version Start Date: 01/04/2012 Version End Date:
Not shown	730	SW	338190 348940	Status: Historical Licence No: 24/67/7/0213 Details: Process water Direct Source: EAW Groundwater Point: 144M DEEP, 150MM DIA. BOREHOLE AW1 Data Type: Point Name: Calypso Soft Drinks Ltd Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 10/09/1998 Expiry Date: 10/09/2001 Issue No: 100 Version Start Date: 10/09/1998 Version End Date:
Not shown	730	SW	338190 348940	Status: Historical Licence No: 24/67/7/0222 Details: Process Water Direct Source: EAW Groundwater Point: 144M DEEP, 150MM DIA. BOREHOLE AW1 Data Type: Point Name: Calypso Soft Drinks Ltd Annual Volume (m³): 131400 Max Daily Volume (m³): 600 Original Application No: - Original Start Date: 10/09/2001 Expiry Date: 31/03/2012 Issue No: 1 Version Start Date: 10/09/2001 Version End Date:
Not shown	1824	N	337980 351230	Status: Historical Licence No: 24/67/9/0130 Details: General Farming & Domestic Direct Source: EAW Groundwater Point: WELL Data Type: Point Name: Taylor Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 14/06/1968 Expiry Date: - Issue No: 100 Version Start Date: 14/06/1968 Version End Date:

6.4 Surface Water Abstraction Licences

Surface Water Abstraction Licences within 2000m of the study site

Identified

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

ID	Distance (m)	Direction	NGR	Details
Not shown	1280	NW	337810 350500	Status: Historical Licence No: 24/67/7/0178 Details: Non-Evaporative Cooling Direct Source: EAW Surface Water Point: TRIBUTARY OF REDWITHER BROOK Data Type: Point Name: Caparo Wire Ltd Annual Volume (m³): 9955.74 Max Daily Volume (m³): 27.276 Application No: - Original Start Date: 12/05/1972 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2007 Version End Date:

6.5 Potable Water Abstraction Licences

Potable Water Abstraction Licences within 2000m of the study site

None identified

Database searched and no data found.

6.6 Source Protection Zones

Source Protection Zones within 500m of the study site

Identified

The following Source Protection Zones records are represented on the SPZ and Potable Water Abstraction Map (6c):

ID	Distance (m)	Direction	Zone	Description
2	33	SW	3	Total catchment
1	85	SW	2	Outer catchment

6.7 Source Protection Zones within Confined Aquifer

Source Protection Zones within the Confined Aquifer within 500m of the study site

None identified

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

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

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

6.9 River Quality

Environment Agency/Natural Resources Wales information on river quality within 1500m of the study site Identified

6.9.1 Biological Quality:

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

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

ID	Distance (m)	Direction	NGR	River Quality Grade	Biological Quality Grade				
					2005	2006	2007	2008	2009
23A	480	S	338800 349000	River Name: Clywedog (dee) Reach: Conf.r.dee - Conf.red'r Bk. End/Start of Stretch: Start of Stretch NGR	A	A	A	B	B
24A	480	S	338800 349000	River Name: Clywedog (dee) Reach: Conf.redwither Bk. - O/f Five Fords Stw End/Start of Stretch: End of Stretch NGR	B	B	B	B	B

6.9.2 Chemical Quality:

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

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

ID	Distance (m)	Direction	NGR	River Quality Grade	Chemical Quality Grade				
					2005	2006	2007	2008	2009
25A	480	S	338800 349000	River Name: Clywedog Reach: Conf.r.dee - Conf.red'r Bk. End/Start of Stretch: Start of Stretch NGR	B	C	C	C	-
26A	480	S	338800 349000	River Name: Clywedog Reach: Conf.redwithr Bk. - O/f Five Fords Stw End/Start of Stretch: End of Stretch NGR	B	B	B	B	-

6.10 Ordnance Survey MasterMap Water Network

Ordnance Survey MasterMap Water Network entries within 500m of the study site

This watercourse information is provided by Ordnance Survey MasterMap Water Network. The data provides a detailed centre line following the curve of the waterway precisely, so all distances provided in the report should be understood as measurements to the centreline rather than a measurement to the nearest point of the watercourse. Underground watercourses are inferred from entry and exit points so caution is advised in using these to indicate precise locations of underground watercourses when planning site investigation and development.

The following Ordnance Survey MasterMap Water Network records are represented on the Hydrology Map (6e):

ID	Distance/Direction	Name	Type of Watercourse	Additional Details
1	65 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
17	65 S	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
2	324 SW	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 4.5
18	324 SW	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions)

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
				Average Width in Watercourse Section (m): 4.5
3	360 SW	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 4.5
19	360 SW	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 4.5
4	361 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	361 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
5	378 SW	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 3.8
Not shown	378 SW	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 3.8
6	445 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
Not shown	445 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
7	466 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
8	466 W	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 3.6
Not shown	466 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	466 W	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 3.6

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
9	468 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
Not shown	468 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
10	474 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
11	474 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
Not shown	474 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
Not shown	474 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
12	477 W	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 2.4
13	477 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 4.7
Not shown	477 W	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 2.4
Not shown	477 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 4.7
14	479 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
Not shown	479 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
15	480	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface

ID	Distance/ Direction	Name	Type of Watercourse	Additional Details
	W			Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	480 W	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
16	483 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 1.8
Not shown	483 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 1.8
17	485 W	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	485 W	Redwither Brook	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
18	487 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
Not shown	487 S	Afon Clywedog Alternative Name: River Clywedog	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 7.0
19	488 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 1.5
Not shown	488 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): 1.5
20	498 W	-	Lake, loch or reservoir.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
Not shown	498 W	-	Lake, loch or reservoir.	Catchment Area: Dee Relationship to Ground Level: On ground surface Permanence: Watercourse contains water year round (in normal conditions) Average Width in Watercourse Section (m): Not Provided
21	499 N	-	Inland river not influenced by normal tidal action.	Catchment Area: Dee Relationship to Ground Level: Underground Permanence: Watercourse contains water year round (in normal conditions)