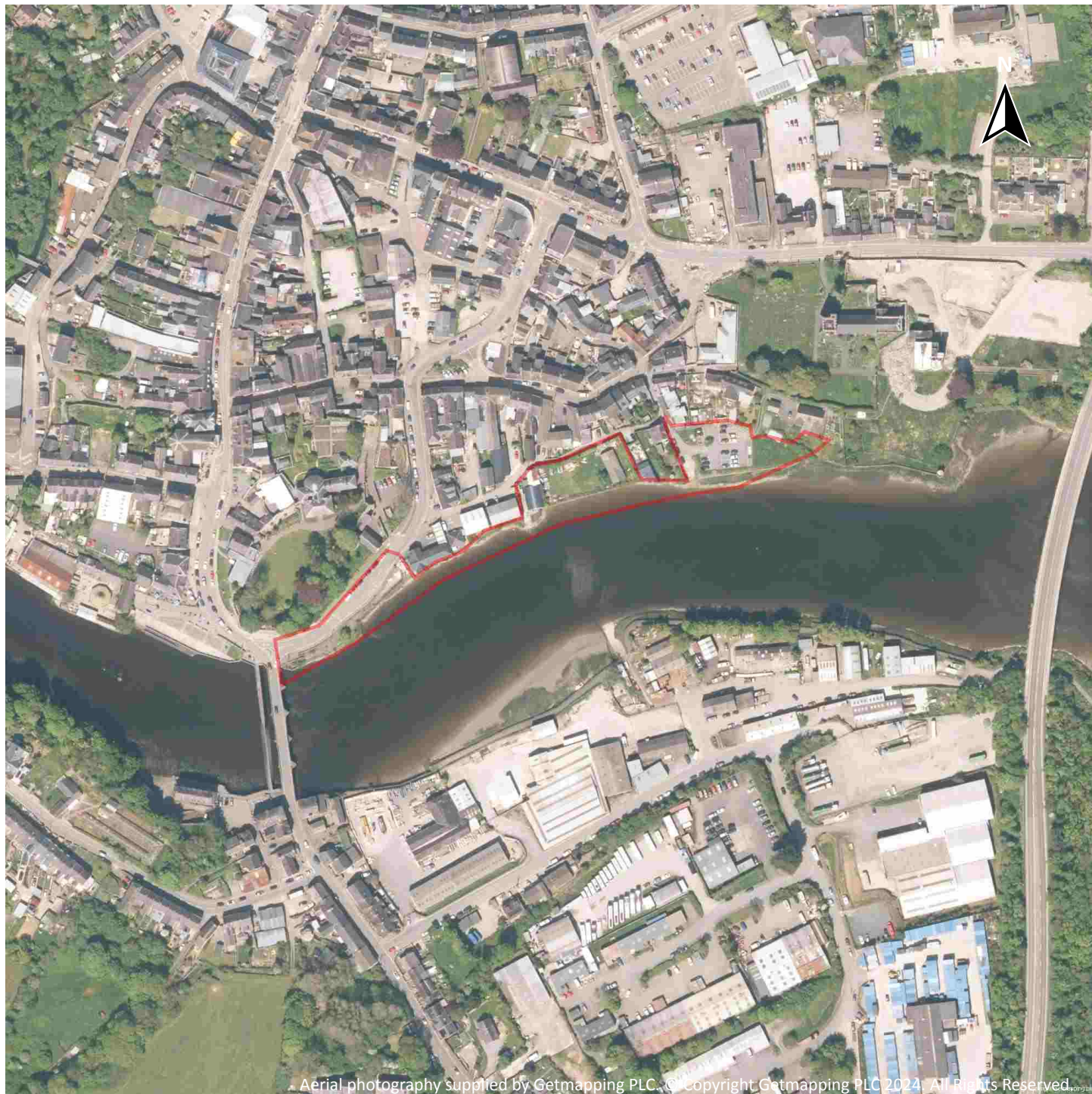


123 >	18.6 >	Non-coal mining >	1	0	0	0	1
124	18.7	JPB mining areas	None (within 0m)				
124	18.8	The Coal Authority non-coal mining	0	0	0	0	-
124	18.9	Researched mining	0	0	0	0	-
124	18.10	Mining record office plans	0	0	0	0	-
125	18.11	BGS mine plans	0	0	0	0	-
125	18.12	Coal mining	None (within 0m)				
125	18.13	Brine areas	None (within 0m)				
125	18.14	Gypsum areas	None (within 0m)				
125	18.15	Tin mining	None (within 0m)				
126	18.16	Clay mining	None (within 0m)				
Page	Section	Ground cavities and sinkholes	On site	0-50m	50-250m	250-500m	500-2000m
127	19.1	Natural cavities	0	0	0	0	-
127	19.2	Mining cavities	0	0	0	0	0
127	19.3	Reported recent incidents	0	0	0	0	-
127	19.4	Historical incidents	0	0	0	0	-
128	19.5	National karst database	0	0	0	0	-
Page	Section	Radon >					
129 >	20.1 >	Radon >	Between 5% and 10% (within 0m)				
Page	Section	Soil chemistry >	On site	0-50m	50-250m	250-500m	500-2000m
131 >	21.1 >	BGS Estimated Background Soil Chemistry >	6	6	-	-	-
132	21.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
132	21.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-
Page	Section	Railway infrastructure and projects >	On site	0-50m	50-250m	250-500m	500-2000m
133	22.1	Underground railways (London)	0	0	0	-	-
133	22.2	Underground railways (Non-London)	0	0	0	-	-
134	22.3	Railway tunnels	0	0	0	-	-
134 >	22.4 >	Historical railway and tunnel features >	0	0	17	-	-
135	22.5	Royal Mail tunnels	0	0	0	-	-



135 >	22.6 >	Historical railways >	0	0	1	-	-
135	22.7	Railways	0	0	0	-	-
135	22.8	Crossrail 2	0	0	0	0	-
136	22.9	HS2	0	0	0	0	-

Recent aerial photograph



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Capture Date: 13/05/2023

Site Area: 0.78ha



Recent site history - 2020 aerial photograph



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Capture Date: 14/05/2020

Site Area: 0.78ha



Recent site history - 2016 aerial photograph



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Capture Date: 24/05/2016

Site Area: 0.78ha



Recent site history - 2009 aerial photograph



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Capture Date: 12/09/2009

Site Area: 0.78ha



Recent site history - 2000 aerial photograph



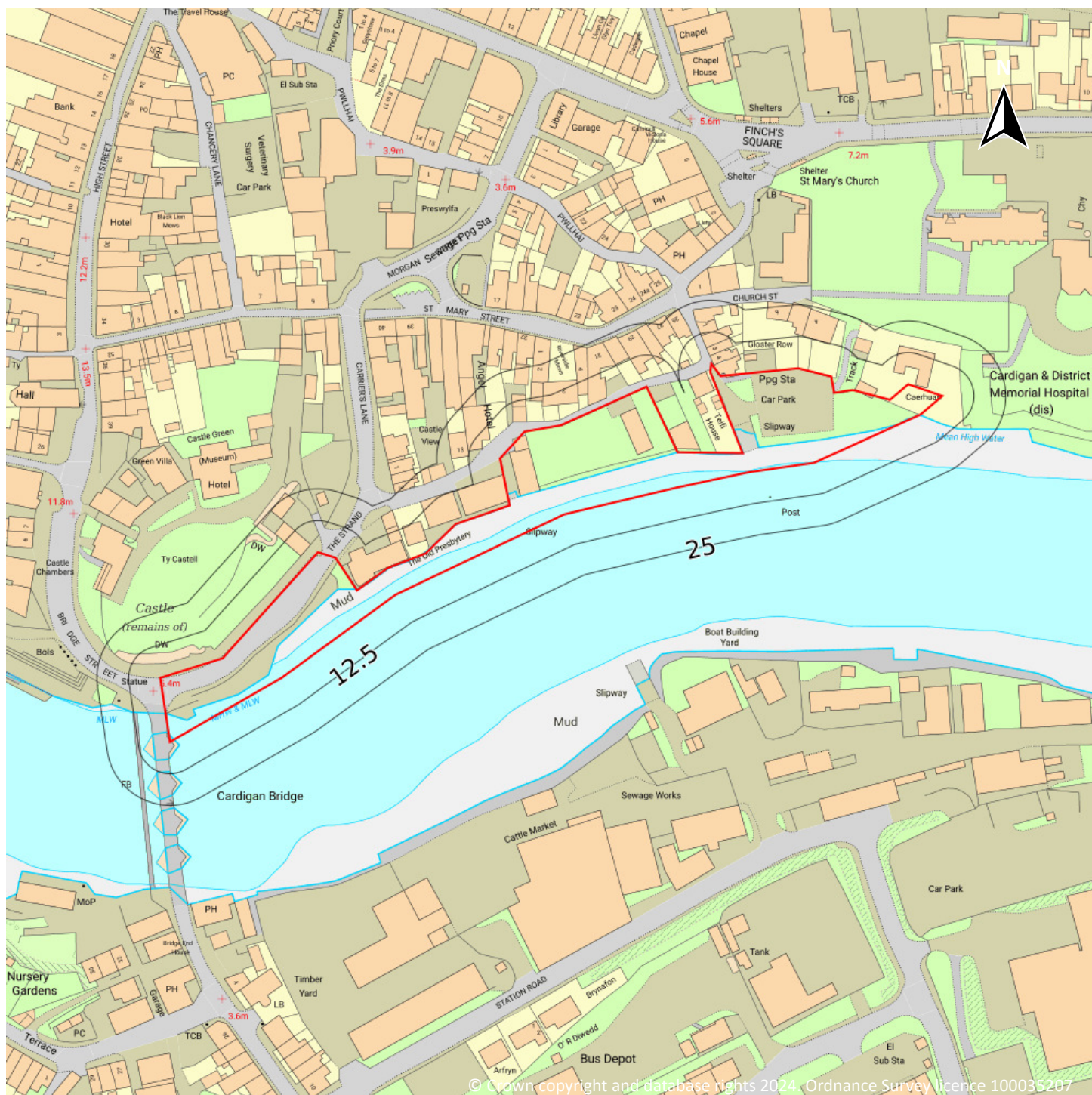
Aerial photography supplied by Getmapping PLC. Copyright Getmapping PLC 2024. All Rights Reserved.

Capture Date: 23/08/2000

Site Area: 0.78ha



OS MasterMap site plan



Site Area: 0.78ha



1 Past land use



- Site Outline
- Search buffers in metres (m)
- Historical industrial land uses
- Historical tanks
- Historical energy features
- Historical garages

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1.1 Historical industrial land uses

Records within 500m

96

Potentially contaminative land use features digitised from historical Ordnance Survey mapping at 1:10,000 and 1:10,560 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 15](#) >

ID	Location	Land use	Dates present	Group ID
A	On site	Smithy	1948	303157



ID	Location	Land use	Dates present	Group ID
A	On site	Smithy	1906	307085
A	On site	Smithy	1938	323098
B	6m SW	Quay	1962	291658
C	7m E	Site of Hospital	1938	269620
C	8m E	Hospital	1948	313194
B	9m SW	Quay	1992	320428
B	9m SW	Quay	1980	325233
C	11m E	Hospital	1992	290143
C	11m E	Hospital	1980	322883
B	50m W	Quay	1906	316940
D	63m SW	Iron Foundry	1938 - 1948	292834
D	64m SW	Iron Foundry	1906	301907
D	64m SE	Railway Sidings	1904	317175
D	64m SE	Railway Sidings	1948	328601
D	67m SW	Iron Foundry	1904	303987
D	71m SE	Terminus	1948	306128
D	74m SE	Railway Sidings	1888	288798
B	82m W	Unspecified Quay	1948	265506
D	89m SE	Railway Sidings	1962	295330
D	90m SE	Railway Sidings	1938	326380
D	90m S	Unspecified Pit	1962	277195
B	91m W	Quay	1938	291301
D	92m SE	Railway Sidings	1906	296832
D	95m SE	Railway Sidings	1948	317177
D	99m SE	Railway Building	1888	281999
D	99m SE	Railway Building	1906 - 1938	298553
D	99m SE	Railway Building	1948 - 1962	324564
D	101m SE	Railway Building	1904	283341



ID	Location	Land use	Dates present	Group ID
D	110m SE	Railway Building	1904 - 1962	287548
D	111m SE	Railway Station	1888	314906
B	125m W	Unspecified Wharf	1888	267173
D	126m S	Railway Building	1938	296544
D	127m S	Railway Building	1906	326256
D	127m S	Railway Building	1962	317330
D	128m SE	Terminus	1962	317924
D	128m SE	Terminus	1906 - 1938	302971
D	131m SE	Terminus	1904	321427
D	131m SE	Terminus	1948	325842
D	136m SE	Unspecified Heap	1938	273594
H	136m NE	Ambulance Station	1992	292605
H	136m NE	Ambulance Station	1980	310362
1	152m SE	Industrial Estate	1992	268078
I	157m W	Iron Foundry	1888	276471
3	174m SW	Smithy	1888	278509
K	193m SE	Railway Building	1888	279936
K	198m SE	Railway Sidings	1888	268117
K	215m SE	Unspecified Pit	1980	277179
4	223m S	Smithy	1888	278508
5	242m S	Rope Walk	1948	265679
L	256m NW	Malthouse	1906	313140
M	259m W	Gas Works	1888 - 1904	296406
M	259m W	Unspecified Works	1948 - 1962	327477
M	263m W	Unspecified Depot	1992	302941
M	263m W	Unspecified Depot	1980	317221
M	267m W	Unspecified Commercial/Industrial	1938	263996
N	268m W	Cemetery	1888 - 1904	314885



ID	Location	Land use	Dates present	Group ID
6	272m SE	Rifle Range	1888	310312
N	273m W	Cemetery	1992	303531
N	273m W	Cemetery	1980	312560
M	275m W	Gas Works	1948	323936
L	275m NW	Malthouse	1938 - 1948	293830
M	280m W	Gasometer	1888 - 1904	306076
M	280m W	Gas Works	1904	293379
M	283m W	Unspecified Tank	1938	272877
M	284m W	Gas Works	1887	317952
M	287m W	Gasometer	1904	289144
M	300m W	Unspecified Tank	1980	312292
M	300m W	Unspecified Tank	1992	328024
7	301m W	Cemetery	1904	320413
N	302m W	Cemetery	1938	328308
N	312m W	Cemetery	1948	285552
N	312m W	Cemetery	1887	322606
M	317m W	Gasometer	1887	280747
L	318m NW	Sand Pit	1888	275646
L	318m NW	Unspecified Pit	1962	287199
L	320m NW	Unspecified Pit	1904	304511
L	320m NW	Unspecified Pit	1948	317687
P	368m NW	Unspecified Malthouse	1888	275862
P	370m NW	Malthouses	1904	303855
P	372m NW	Malthouses	1906 - 1938	300720
10	426m W	Unspecified Pit	1992	277194
Q	430m N	Brick Works	1906	307587
Q	431m N	Brick Works	1938	301653
Q	431m N	Brick Works	1888	319018



ID	Location	Land use	Dates present	Group ID
Q	462m N	Unspecified Pit	1938	310694
R	464m N	Unspecified Tank	1906	290158
R	465m N	Unspecified Tank	1938	302709
R	465m N	Unspecified Tank	1888	303676
Q	470m N	Unspecified Pit	1906	301530
R	472m N	Unspecified Tank	1938	285054
R	472m N	Unspecified Tank	1888	295210
Q	475m N	Clay Pit	1888	267194
Q	487m N	Unspecified Ground Workings	1904	299417
Q	489m N	Unspecified Ground Workings	1948	309681
Q	493m N	Unspecified Ground Workings	1962	324015

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m	23
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Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 15 >](#)

ID	Location	Land use	Dates present	Group ID
C	82m NE	Unspecified Tank	1977	35578
D	86m SE	Tanks	1965	36164
B	90m W	Unspecified Tank	1890	35581
2	156m W	Unspecified Tank	1906	35582
J	161m SE	Unspecified Tank	1890	38049
J	162m SE	Unspecified Tank	1890	38175
D	183m SE	Unspecified Tank	1997	37144



ID	Location	Land use	Dates present	Group ID
D	184m S	Unspecified Tank	1990	37560
D	185m S	Unspecified Tank	1989	36933
D	187m S	Unspecified Tank	1997	37282
M	264m W	Gas Works	1890 - 1906	37458
M	264m W	Gas Works	1890 - 1906	37509
M	282m W	Unspecified Tank	1965	35589
M	282m W	Gas Works	1890 - 1906	37667
M	282m W	Gasometer	1890 - 1906	37459
M	287m W	Tanks	1978	36167
M	289m W	Gasometer	1890 - 1906	38080
M	300m W	Unspecified Tank	1965 - 1978	36791
8	335m SE	Unspecified Tank	1989 - 1997	37713
M	337m W	Tanks	1965	36168
R	465m N	Tanks	1890 - 1906	37203
R	466m N	Tanks	1890	37709
11	473m N	Unspecified Tank	1995	35584

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m

11

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

Features are displayed on the Past land use map on [page 15 >](#)

ID	Location	Land use	Dates present	Group ID
G	163m NW	Electricity Substation	1995	18784
I	201m W	Electricity Substation	1977	18768



ID	Location	Land use	Dates present	Group ID
K	230m SE	Electricity Substation	1989 - 1997	19367
M	264m W	Gas Works	1890 - 1906	19747
M	282m W	Gas Works	1890 - 1906	20016
M	282m W	Gasometer	1890 - 1906	20125
M	289m W	Gasometer	1890 - 1906	19643
O	326m NE	Electricity Substation	1977	19716
O	332m NE	Electricity Substation	1973	19350
O	332m NE	Electricity Substation	1989 - 1994	19548
9	404m N	Electricity Substation	1978 - 1995	19419

This data is sourced from Ordnance Survey / Groundsure.

1.4 Historical petrol stations

Records within 500m	0
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Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.

1.5 Historical garages

Records within 500m	11
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Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 15 >](#)

ID	Location	Land use	Dates present	Group ID
E	90m N	Garage	1965	6574
E	90m N	Garage	1978 - 1995	7092



ID	Location	Land use	Dates present	Group ID
F	92m SW	Garage	1965 - 1977	7124
F	92m SW	Garage	1990	6687
F	94m SW	Garage	1997	7140
F	113m SW	Garage	1965 - 1977	7050
E	117m N	Garage	1965 - 1995	6795
G	119m NW	Garage	1965 - 1978	6748
D	121m S	Garage	1965 - 1977	6906
F	122m SW	Garage	1997	6755
F	122m SW	Garage	1990	7191

This data is sourced from Ordnance Survey / Groundsure.

1.6 Historical military land

Records within 500m

0

Areas of military land digitised from multiple sources including the National Archives, local records, MOD records and verified other sources, intelligently grouped into contiguous features.

This data is sourced from Ordnance Survey / Groundsure / other sources.

2 Past land use - un-grouped



- Site Outline
- Search buffers in metres (m)
- Historical industrial land uses
- Historical tanks
- Historical energy features
- Historical garages

2.1 Historical industrial land uses

Records within 500m

118

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

Features are displayed on the Past land use - un-grouped map on [page 23](#) >

ID	Location	Land Use	Date	Group ID
A	On site	Smithy	1938	323098
A	On site	Smithy	1948	303157
A	On site	Smithy	1906	307085



ID	Location	Land Use	Date	Group ID
B	6m SW	Quay	1962	291658
C	7m E	Site of Hospital	1938	269620
C	8m E	Hospital	1948	313194
B	9m SW	Quay	1980	325233
B	9m SW	Quay	1992	320428
C	11m E	Hospital	1980	322883
C	11m E	Hospital	1992	290143
B	50m W	Quay	1906	316940
B	50m W	Quay	1906	316940
D	63m SW	Iron Foundry	1938	292834
D	64m SW	Iron Foundry	1948	292834
D	64m SW	Iron Foundry	1906	301907
D	64m SE	Railway Sidings	1948	328601
D	64m SE	Railway Sidings	1904	317175
D	67m SW	Iron Foundry	1904	303987
D	71m SE	Terminus	1948	306128
D	74m SE	Railway Sidings	1888	288798
B	82m W	Unspecified Quay	1948	265506
D	84m SE	Railway Sidings	1888	288798
D	89m SE	Railway Sidings	1962	295330
D	90m SE	Railway Sidings	1938	326380
D	90m S	Unspecified Pit	1962	277195
B	91m W	Quay	1938	291301
D	92m SE	Railway Sidings	1906	296832
D	95m SE	Railway Sidings	1948	317177
D	99m SE	Railway Building	1888	281999
D	99m SE	Railway Building	1938	298553
D	99m SE	Railway Building	1962	324564

ID	Location	Land Use	Date	Group ID
D	101m SE	Railway Building	1906	298553
D	101m SE	Railway Building	1948	324564
D	101m SE	Railway Building	1904	283341
D	102m SE	Railway Building	1888	281999
D	110m SE	Railway Building	1962	287548
D	111m SE	Railway Building	1938	287548
D	111m SE	Railway Station	1888	314906
D	113m SE	Railway Building	1906	287548
D	113m SE	Railway Station	1888	314906
D	114m SE	Railway Building	1948	287548
D	114m SE	Railway Building	1904	287548
D	114m S	Railway Sidings	1904	317175
B	125m W	Unspecified Wharf	1888	267173
D	126m S	Railway Building	1938	296544
D	127m S	Railway Building	1906	326256
D	127m S	Railway Building	1962	317330
D	128m SE	Terminus	1962	317924
D	128m SE	Terminus	1938	302971
D	130m SE	Terminus	1906	302971
D	131m SE	Terminus	1948	325842
D	131m SE	Terminus	1904	321427
D	136m SE	Unspecified Heap	1938	273594
H	136m NE	Ambulance Station	1980	310362
H	136m NE	Ambulance Station	1992	292605
1	152m SE	Industrial Estate	1992	268078
I	157m W	Iron Foundry	1888	276471
3	174m SW	Smithy	1888	278509
K	193m SE	Railway Building	1888	279936



ID	Location	Land Use	Date	Group ID
K	198m SE	Railway Sidings	1888	268117
K	215m SE	Unspecified Pit	1980	277179
4	223m S	Smithy	1888	278508
5	242m S	Rope Walk	1948	265679
L	256m NW	Malthouse	1906	313140
M	259m W	Unspecified Works	1948	327477
M	259m W	Gas Works	1904	296406
M	262m W	Unspecified Works	1962	327477
M	263m W	Unspecified Depot	1980	317221
M	263m W	Unspecified Depot	1992	302941
M	267m W	Gas Works	1888	296406
M	267m W	Unspecified Commercial/Industrial	1938	263996
N	268m W	Cemetery	1904	314885
O	272m SE	Rifle Range	1888	310312
N	273m W	Cemetery	1980	312560
N	273m W	Cemetery	1992	303531
N	274m W	Cemetery	1888	314885
M	275m W	Gas Works	1948	323936
L	275m NW	Malthouse	1948	293830
L	276m NW	Malthouse	1938	293830
M	280m W	Gasometer	1904	306076
M	280m W	Gas Works	1904	293379
M	283m W	Gasometer	1888	306076
M	283m W	Unspecified Tank	1938	272877
M	284m W	Gas Works	1887	317952
M	287m W	Gasometer	1904	289144
M	300m W	Unspecified Tank	1980	312292
M	300m W	Unspecified Tank	1992	328024



ID	Location	Land Use	Date	Group ID
6	301m W	Cemetery	1904	320413
N	302m W	Cemetery	1938	328308
N	312m W	Cemetery	1948	285552
N	312m W	Cemetery	1887	322606
O	314m SE	Rifle Range	1888	310312
M	317m W	Gasometer	1887	280747
L	318m NW	Sand Pit	1888	275646
L	318m NW	Unspecified Pit	1962	287199
L	320m NW	Unspecified Pit	1948	317687
L	320m NW	Unspecified Pit	1904	304511
R	368m NW	Unspecified Malthouse	1888	275862
R	370m NW	Malthouses	1904	303855
R	372m NW	Malthouses	1906	300720
R	372m NW	Malthouses	1938	300720
7	426m W	Unspecified Pit	1992	277194
T	430m N	Brick Works	1906	307587
T	430m N	Brick Works	1906	307587
T	431m N	Brick Works	1938	301653
T	431m N	Brick Works	1888	319018
T	462m N	Unspecified Pit	1938	310694
U	464m N	Unspecified Tank	1906	290158
U	465m N	Unspecified Tank	1888	303676
U	465m N	Unspecified Tank	1938	302709
T	470m N	Unspecified Pit	1906	301530
T	470m N	Unspecified Pit	1906	301530
U	472m N	Unspecified Tank	1888	295210
U	472m N	Unspecified Tank	1938	285054
T	475m N	Clay Pit	1888	267194



ID	Location	Land Use	Date	Group ID
T	487m N	Unspecified Ground Workings	1904	299417
T	489m N	Unspecified Ground Workings	1948	309681
T	493m N	Unspecified Ground Workings	1962	324015

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m

33

Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 23 >](#)

ID	Location	Land Use	Date	Group ID
C	82m NE	Unspecified Tank	1977	35578
D	86m SE	Tanks	1965	36164
B	90m W	Unspecified Tank	1890	35581
2	156m W	Unspecified Tank	1906	35582
J	161m SE	Unspecified Tank	1890	38049
J	162m SE	Unspecified Tank	1890	38175
D	183m SE	Unspecified Tank	1997	37144
D	184m S	Unspecified Tank	1990	37560
D	185m S	Unspecified Tank	1989	36933
D	187m S	Unspecified Tank	1997	37282
M	264m W	Gas Works	1890	37458
M	264m W	Gas Works	1906	37458
M	264m W	Gas Works	1890	37509
M	264m W	Gas Works	1906	37509
M	282m W	Unspecified Tank	1965	35589
M	282m W	Gas Works	1890	37667
M	282m W	Gas Works	1906	37667



ID	Location	Land Use	Date	Group ID
M	282m W	Gasometer	1890	37459
M	282m W	Gasometer	1906	37459
M	284m W	Gasometer	1890	37459
M	284m W	Gasometer	1906	37459
M	287m W	Tanks	1978	36167
M	289m W	Gasometer	1890	38080
M	289m W	Gasometer	1906	38080
M	300m W	Unspecified Tank	1978	36791
M	300m W	Unspecified Tank	1965	36791
Q	335m SE	Unspecified Tank	1989	37713
Q	336m SE	Unspecified Tank	1997	37713
M	337m W	Tanks	1965	36168
U	465m N	Tanks	1890	37203
U	465m N	Tanks	1906	37203
U	466m N	Tanks	1890	37709
8	473m N	Unspecified Tank	1995	35584

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m

22

Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 23 >](#)

ID	Location	Land Use	Date	Group ID
G	163m NW	Electricity Substation	1995	18784
I	201m W	Electricity Substation	1977	18768
K	230m SE	Electricity Substation	1997	19367
K	231m SE	Electricity Substation	1989	19367



ID	Location	Land Use	Date	Group ID
M	264m W	Gas Works	1890	19747
M	264m W	Gas Works	1906	19747
M	264m W	Gas Works	1890	19747
M	264m W	Gas Works	1906	19747
M	282m W	Gas Works	1890	20016
M	282m W	Gas Works	1906	20016
M	282m W	Gasometer	1890	20125
M	282m W	Gasometer	1906	20125
M	284m W	Gasometer	1890	20125
M	284m W	Gasometer	1906	20125
M	289m W	Gasometer	1890	19643
M	289m W	Gasometer	1906	19643
P	326m NE	Electricity Substation	1977	19716
P	332m NE	Electricity Substation	1973	19350
P	332m NE	Electricity Substation	1994	19548
P	332m NE	Electricity Substation	1989	19548
S	404m N	Electricity Substation	1978	19419
S	405m N	Electricity Substation	1995	19419

This data is sourced from Ordnance Survey / Groundsure.

2.4 Historical petrol stations

Records within 500m	0
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Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.



2.5 Historical garages

Records within 500m

18

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

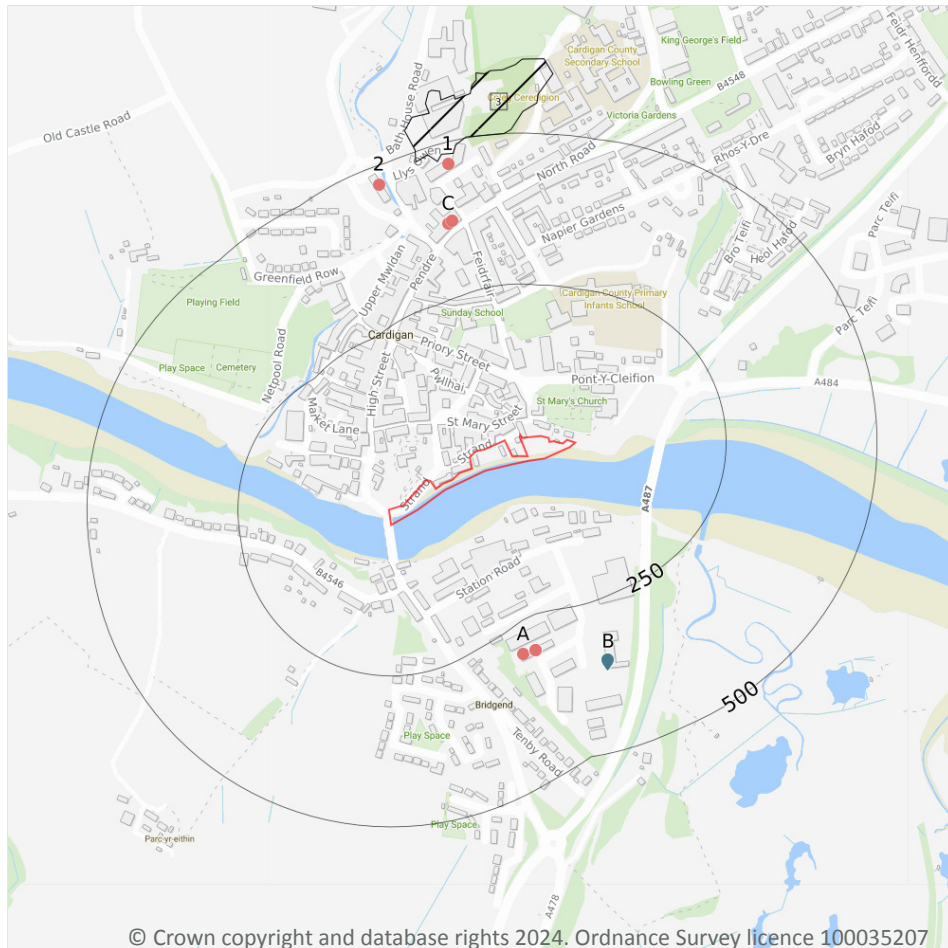
Features are displayed on the Past land use - un-grouped map on [page 23](#) >

ID	Location	Land Use	Date	Group ID
E	90m N	Garage	1978	7092
E	90m N	Garage	1965	6574
E	90m N	Garage	1995	7092
F	92m SW	Garage	1965	7124
F	92m SW	Garage	1977	7124
F	92m SW	Garage	1990	6687
F	94m SW	Garage	1997	7140
F	113m SW	Garage	1965	7050
F	113m SW	Garage	1977	7050
E	117m N	Garage	1995	6795
E	118m N	Garage	1978	6795
E	118m N	Garage	1965	6795
G	119m NW	Garage	1978	6748
G	119m NW	Garage	1965	6748
D	121m S	Garage	1965	6906
D	121m S	Garage	1977	6906
F	122m SW	Garage	1997	6755
F	122m SW	Garage	1990	7191

This data is sourced from Ordnance Survey / Groundsure.



3 Waste and landfill



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

3.1 Active or recent landfill

Records within 500m

0

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

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

3.2 Historical landfill (BGS records)

Records within 500m

0

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

This data is sourced from the British Geological Survey.



3.3 Historical landfill (LA/mapping records)

Records within 500m	0
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Landfill sites identified from Local Authority records and high detail historical mapping.

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

3.4 Historical landfill (EA/NRW records)

Records within 500m	1
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Known historical (closed) landfill sites (e.g. sites where there is no PPC permit or waste management licence currently in force). This includes sites that existed before the waste licensing regime and sites that have been licensed in the past but where a licence has been revoked, ceased to exist or surrendered and a certificate of completion has been issued.

Features are displayed on the Waste and landfill map on [page 32 >](#)

ID	Location	Details		
3	473m N	Site Address: Bath House, Cardigan Licence Holder Address: -	Waste Licence: - Site Reference: - Waste Type: Inert, Industrial, Commercial, Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: Ceredigion County Council First Recorded 31/12/1910 Last Recorded: -

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

3.5 Historical waste sites

Records within 500m	0
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Waste site records derived from Local Authority planning records and high detail historical mapping.

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

3.6 Licensed waste sites

Records within 500m	8
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Active or recently closed waste sites under Environment Agency/Natural Resources Wales regulation.

Features are displayed on the Waste and landfill map on [page 32 >](#)

ID	Location	Details		
B	353m SE	Site Name: Viv Williams Skips Site Address: Unit 3 Parc Piliau, Pentood Ind Est, Station Road, Cardigan, Ceredigion, SA43 3AD Correspondence Address: -	Type of Site: Material Recycling Treatment Facility Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: VIV003 EPR reference: GP3094LE/A001 Operator: Williams Vivian P Waste Management licence No: 101447 Annual Tonnage: 0	Issue Date: 10/08/2010 Effective Date: - Modified: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Issued
B	353m SE	Site Name: - Site Address: Viv Williams Skips, Unit 3 Parc Piliau, Pentood Ind Est, Cardigan, Ceredigion, SA43 3AD Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: - Environmental Permitting Regulations (Waste) Licence Number: GP3094LE EPR reference: - Operator: Vivian P Williams Waste Management licence No: - Annual Tonnage: 4999	Issue Date: 10/08/2010 Effective Date: 10/08/2010 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective
B	353m SE	Site Name: - Site Address: Viv Williams Skips, Unit 3 Parc Piliau, Pentood Ind Est, Cardigan, Ceredigion, SA43 3AD Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: - Environmental Permitting Regulations (Waste) Licence Number: GP3094LE EPR reference: - Operator: Vivian P Williams Waste Management licence No: - Annual Tonnage: 4999	Issue Date: 10/08/2010 Effective Date: 10/08/2010 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective
B	353m SE	Site Name: - Site Address: Viv Williams Skips, Unit 3 Parc Piliau, Pento, Cardigan, Ceredigion, SA43 3AD Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: GP3094LE EPR reference: - Operator: - Waste Management licence No: 101447 Annual Tonnage: 4999	Issue Date: 10/08/2010 Effective Date: 10/08/2010 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective



ID	Location	Details		
B	353m SE	Site Name: Viv Williams Skips Site Address: Unit 3 Parc Piliau, Pentood Ind Est, Station Road, Cardigan, Ceredigion, SA43 3AD Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: VIV003 EPR reference: GP3094LE/A001 Operator: Williams Vivian P Waste Management licence No: 101447 Annual Tonnage: 0	Issue Date: 10/08/2010 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
B	353m SE	Site Name: Viv Williams Skips Site Address: Unit 3 Parc Piliau, Pentood Ind Est, Station Road, Cardigan, Ceredigion, SA43 3AD Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VIV003 EPR reference: EA/EPR/GP3094LE/A001 Operator: Williams Vivian P Waste Management licence No: 101447 Annual Tonnage: 5000	Issue Date: 10/08/2010 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
B	353m SE	Site Name: - Site Address: Viv Williams Skips, Unit 3 Parc Piliau, Pentood Ind Est, Cardigan, Ceredigion, SA43 3AD Correspondence Address: -	Type of Site: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: GP3094LE EPR reference: - Operator: Vivian P Williams Waste Management licence No: 0 Annual Tonnage: 4999	Issue Date: 10/08/2010 Effective Date: 10/08/2010 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective
B	353m SE	Site Name: - Site Address: Viv Williams Skips, Unit 3 Parc Piliau, Pentood Ind Est, Ceredigion, Cardigan, Ceredigion, SA43 3AD Correspondence Address: -	Type of Site: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: GP3094LE EPR reference: - Operator: Vivian P Williams Waste Management licence No: 101447 Annual Tonnage: 4999	Issue Date: 10/08/2010 Effective Date: 10/08/2010 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Effective

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



3.7 Waste exemptions

Records within 500m	10
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Activities involving the storage, treatment, use or disposal of waste that are exempt from needing a permit. Exemptions have specific limits and conditions that must be adhered to.

Features are displayed on the Waste and landfill map on [page 32 >](#)

ID	Location	Site	Reference	Category	Sub-Category	Description
A	296m S	City Electrical Factors Limited, City Electrical Factors Ltd, Unit 22, Pentood Industrial Estate, Cardigan, Sir Ceredigion, Sa433ag	NRW-WME038293	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	303m S	City Plumbing Supplies Ltd, Cps, Unit 28, Pentood Industrial Estate, Cardigan, Sa433ag	NRW-WME009520	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	303m S	City Plumbing Supplies Ltd, Cps, Unit 28, Pentood Industrial Estate, Cardigan, Sa433ag	NRW-WME009520	Treating waste exemption	Not on a farm	Manual treatment of waste
A	303m S	City Plumbing Supplies Ltd, Cps, Unit 28, Pentood Industrial Estate, Cardigan, Sa433ag	NRW-WME009520	Storing waste exemption	Not on a farm	Storage of waste in secure containers
A	303m S	City Plumbing Supplies Ltd, Cps, Unit 28, Pentood Industrial Estate, Cardigan, Sa433ag	NRW-WME009520	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
A	303m S	City Plumbing Supplies Ltd, Cps, Unit 28, Pentood Industrial Estate, Cardigan, Sa433ag	NRW-WME009520	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
C	369m N	Caerleon Pharmacy 23 Pendre Cardigan Sir Ceredigion Sa431jt	NRW-WME025005	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
C	372m N	Sach Chemists Ltd T/a Caerleon Pharmacy, Caerleon Pharmacy, 23 Pendre, Cardigan, Sir Ceredigion, Sa431jt	NRW-WME032832	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal

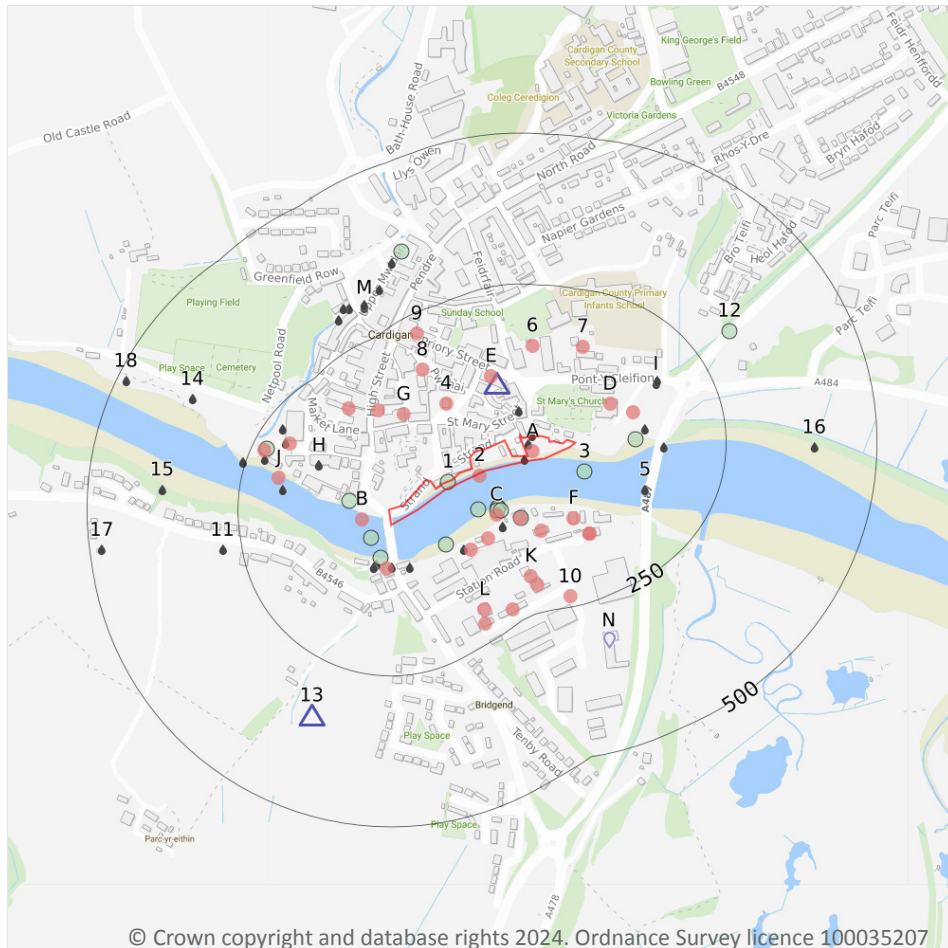


ID	Location	Site	Reference	Category	Sub-Category	Description
1	464m N	2 Bathouse Stores Cardigan Sa431jy	NRW-WME027969	Storing waste exemption	Not on a farm	Storage of waste in a secure place
2	470m N	Natural Resources Wales, River Mwldan, Bath House Road, Cardigan, Aberteifi, Cardiganshire, Sa431jd	NRW-WME020783	Using waste exemption	Not on a farm	Use of waste in construction

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



4 Current industrial land use



- Site Outline
- Search buffers in metres (m)
- Recent industrial land uses
- △ Current or recent petrol stations
- ⬮ Part A(1) industrial activities
- Licensed Discharges to controlled waters
- Pollution Incidents (EA/NRW)

4.1 Recent industrial land uses

Records within 250m

32

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on [page 38](#) >

ID	Location	Company	Address	Activity	Category
A	On site	Slipway	Dyfed, SA43	Moorings and Unloading Facilities	Water
2	3m S	Slipway	Dyfed, SA43	Moorings and Unloading Facilities	Water



ID	Location	Company	Address	Activity	Category
B	47m W	Prince Charles Quay	Dyfed, SA43	Moorings and Unloading Facilities	Water
B	73m SW	G T Tyres Ltd	Bridge Warehouse, Castle Street, Cardigan, Dyfed, SA43 3AA	Vehicle Parts and Accessories	Motoring
C	74m S	Slipway	Dyfed, SA43	Moorings and Unloading Facilities	Water
D	86m NE	Chimney	Dyfed, SA43	Chimneys	Industrial Features
C	90m SE	Maintenance & Engineering Services	Station Road, Cardigan, Dyfed, SA43 3AD	Cutting, Drilling and Welding Services	Construction Services
4	93m NW	J Gerallt Davies & Son	Teifi Warehouse, Morgan Street, Cardigan, Dyfed, SA43 1DB	Tools Including Machine Shops	Industrial Products
C	102m S	Sewage Works	Dyfed, SA43	Waste Storage, Processing and Disposal	Infrastructure and Facilities
C	106m S	Cattle Market	Dyfed, SA43	Livestock Markets	Food, Drink and Multi Item Retail
D	108m E	Sewage Pumping	Dyfed, SA43	Waste Storage, Processing and Disposal	Infrastructure and Facilities
E	109m N	T M Daniel Group	Teifi Garage, Priory Street, Cardigan, Dyfed, SA43 1BT	Vehicle Repair, Testing and Servicing	Repair and Servicing
F	110m SE	Tivy Tyres	Station Road, Cardigan, Dyfed, SA43 3AD	Vehicle Parts and Accessories	Motoring
G	115m NW	Cliand Computers Ltd	4, Chancery Lane, Cardigan, Dyfed, SA43 1HD	Civil Engineers	Engineering Services
C	117m SE	J T S Garage Services	Station Road, Cardigan, Dyfed, SA43 3AD	Vehicle Repair, Testing and Servicing	Repair and Servicing
G	141m NW	Specsavers Hearcare	31, High Street, Cardigan, Dyfed, SA43 1HJ	Disability and Mobility Equipment	Consumer Products
F	144m SE	H R S Refrigeration Ltd	8, Station Road, Cardigan, Dyfed, SA43 3AD	Cooling and Refrigeration	Industrial Products



ID	Location	Company	Address	Activity	Category
F	144m SE	H R S Refrigeration Ltd	8, Station Road, Cardigan, Dyfed, SA43 3AD	Electrical Equipment Repair and Servicing	Repair and Servicing
6	149m N	Telephone Exchange	Dyfed, SA43	Telecommunications Features	Infrastructure and Facilities
7	157m NE	Cardigan Ambulance Station	Dyfed, SA43	Ambulance and Medical Transportation Services	Health Support Services
8	162m NW	Electricity Sub Station	Dyfed, SA43	Electrical Features	Infrastructure and Facilities
G	174m NW	Domestic Appliances Cardigan	Units 2 to 4 High Street Arcade, High Street, Cardigan, Dyfed, SA43 1HJ	Electrical Equipment Repair and Servicing	Repair and Servicing
K	187m SE	Tank	Dyfed, SA43	Tanks (Generic)	Industrial Features
J	190m W	Cambrian Quay	Dyfed, SA43	Moorings and Unloading Facilities	Water
J	197m W	Electricity Sub Station	Dyfed, SA43	Electrical Features	Infrastructure and Facilities
L	198m S	Richards Bros	Richard Brothers, Pentood Industrial Estate (Private), Cardigan, Dyfed, SA43 3AG	Bus and Coach Stations, Depots and Companies	Public Transport, Stations and Infrastructure
K	204m SE	Corbett Williams & Sons Ltd	Pentood Industrial Estate (Private), Cardigan, Dyfed, SA43 3AD	Secondhand Vehicles	Motoring
9	218m NW	Steves Window Designs	3, Priory Street, Cardigan, Dyfed, SA43 1BZ	Curtains and Blinds	Consumer Products
L	219m S	Paul Edwards Garage Services	Unit 20, Pentood Industrial Estate (Private), Cardigan, Dyfed, SA43 3AG	Vehicle Repair, Testing and Servicing	Repair and Servicing
L	225m S	M & E Pearce Ltd	Unit 7-8, Pentood Industrial Estate (Private), Cardigan, Dyfed, SA43 3AG	General Construction Supplies	Industrial Products
J	229m W	Slipway	Dyfed, SA43	Moorings and Unloading Facilities	Water
10	232m SE	Electricity Sub Station	Dyfed, SA43	Electrical Features	Infrastructure and Facilities

This data is sourced from Ordnance Survey.



4.2 Current or recent petrol stations

Records within 500m

2

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on [page 38 >](#)

ID	Location	Company	Address	LPG	Status
E	94m N	UNBRANDED	Priory Street, Pontycleifion, Cardigan, Ceredigion, SA43 1BT	Not Applicable	Obsolete
13	342m SW	OBSOLETE	St Dogmaels Road, Cardigan, Ceredigion, SA43 3AE	Not Applicable	Obsolete

This data is sourced from Experian.

4.3 Electricity cables

Records within 500m

0

High voltage underground electricity transmission cables.

This data is sourced from National Grid.

4.4 Gas pipelines

Records within 500m

0

High pressure underground gas transmission pipelines.

This data is sourced from National Grid.

4.5 Sites determined as Contaminated Land

Records within 500m

0

Contaminated Land Register of sites designated under Part 2a of the Environmental Protection Act 1990.

This data is sourced from Local Authority records.

4.6 Control of Major Accident Hazards (COMAH)

Records within 500m

0

Control of Major Accident Hazards (COMAH) sites. This data includes upper and lower tier sites, and includes a historical archive of COMAH sites and Notification of Installations Handling Hazardous Substances (NIHHS) records.



This data is sourced from the Health and Safety Executive.

4.7 Regulated explosive sites

Records within 500m

0

Sites registered and licensed by the Health and Safety Executive under the Manufacture and Storage of Explosives Regulations 2005 (MSER). The last update to this data was in April 2011.

This data is sourced from the Health and Safety Executive.

4.8 Hazardous substance storage/usage

Records within 500m

0

Consents granted for a site to hold certain quantities of hazardous substances at or above defined limits in accordance with the Planning (Hazardous Substances) Regulations 2015.

This data is sourced from Local Authority records.

4.9 Historical licensed industrial activities (IPC)

Records within 500m

0

Integrated Pollution Control (IPC) records of substance releases to air, land and water. This data represents a historical archive as the IPC regime has been superseded.

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

4.10 Licensed industrial activities (Part A(1))

Records within 500m

4

Records of Part A(1) installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

Features are displayed on the Current industrial land use map on [page 38 >](#)

ID	Location	Details	
N	320m SE	Operator: CARDIGAN ABATTOIR LTD Installation Name: CARDIGAN ABATTOIR Process: ANIMAL, VEGETABLE AND FOOD; SLAUGHTERING ANIMALS >50 T/DAY Permit Number: JP3031SZ Original Permit Number: BX6570IS	EPR Reference: - Issue Date: 29/07/2005 Effective Date: 29/07/2005 Last date noted as effective: 17/11/2015 Status: SUPERCEDED

ID	Location	Details	
N	320m SE	Operator: CARDIGAN ABATTOIR LTD Installation Name: CARDIGAN ABATTOIR Process: ANIMAL, VEGETABLE AND FOOD; SLAUGHTERING ANIMALS >50 T/DAY Permit Number: BX6570IS Original Permit Number: BX6570IS	EPR Reference: - Issue Date: 10/03/2005 Effective Date: 10/03/2005 Last date noted as effective: 17/11/2015 Status: SUPERCEDED
N	320m SE	Operator: CARDIGAN ABBATOIR LTD Installation Name: CARDIGAN ABATTOIR Process: ANIMAL, VEGETABLE AND FOOD; SLAUGHTERING ANIMALS >50 T/DAY Permit Number: UP3338LZ Original Permit Number: BX6570IS	EPR Reference: - Issue Date: 31/03/2006 Effective Date: 31/03/2006 Last date noted as effective: 17/11/2015 Status: SURRENDER EFFECTIVE
N	320m SE	Operator: CARDIGAN ABATTOIR LTD Installation Name: CARDIGAN ABATTOIR Process: ANIMAL, VEGETABLE AND FOOD; SLAUGHTERING ANIMALS >50 T/DAY Permit Number: LP3139LS Original Permit Number: BX6570IS	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 04/04/2006 Status: DETERMINATION

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

4.11 Licensed pollutant release (Part A(2)/B)

Records within 500m	0
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Records of Part A(2) and Part B installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

This data is sourced from Local Authority records.

4.12 Radioactive Substance Authorisations

Records within 500m	0
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Records of the storage, use, accumulation and disposal of radioactive substances regulated under the Radioactive Substances Act 1993.

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

4.13 Licensed Discharges to controlled waters

Records within 500m	45
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Discharges of treated or untreated effluent to controlled waters under the Water Resources Act 1991.

Features are displayed on the Current industrial land use map on [page 38 >](#)



ID	Location	Address	Details	
A	On site	CSO and EO at Cardigan PS No 2, Gloster Row Car Park, Cardigan, SA43 1DL	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: BH0074303 Permit Version: 0 Receiving Water: Afon Teifi	Status: Effective Issue date: 30/06/2022 Effective Date: 30/06/2022 Revocation Date: -
A	On site	CSO and EO at Cardigan PS No 2, Gloster Row Car Park, Cardigan, SA43 1DL	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074303 Permit Version: 0 Receiving Water: Afon Teifi	Status: Effective Issue date: 30/06/2022 Effective Date: 30/06/2022 Revocation Date: -
A	On site	SSO GLOCESTER RW OFLOW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074301 Permit Version: 1 Receiving Water: TEIFI	Status: Effective Issue date: 28/05/1971 Effective Date: 28/05/1971 Revocation Date: -
A	2m NE	Gloster Row SPS, Gloster Row, Cardigan, SA43 1DL	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074301 Permit Version: 0 Receiving Water: River Teifi	Status: Effective Issue date: 18/11/2021 Effective Date: 01/06/2022 Revocation Date: -
A	40m NE	CARDIGAN 2, PS NO.2 GLOUCESTER RW CARDIG, CARDIGAN, CEREDIGION	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: BH0074303 Permit Version: 3 Receiving Water: TEIFI	Status: Effective Issue date: 08/09/2010 Effective Date: 08/09/2010 Revocation Date: -
C	60m SE	CARDIGAN PUMPING STATION NO 5, CARDIGAN PUMPING STATION NO5, CARDIGAN, CEREDIGION, WALES	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074503 Permit Version: 2 Receiving Water: THE RIVER TEIFI	Status: Effective Issue date: 31/03/2004 Effective Date: 01/04/2004 Revocation Date: -
C	60m SE	CARDIGAN PUMPING STATION NO 5, CARDIGAN PUMPING STATION NO5, CARDIGAN, CEREDIGION, WALES	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074503 Permit Version: 2 Receiving Water: THE RIVER TEIFI	Status: Effective Issue date: 31/03/2004 Effective Date: 01/04/2004 Revocation Date: -



ID	Location	Address	Details	
B	70m SW	CARDIGAN BRIDGE PS CARDIGAN CERE'N, CARDIGAN BRIDGE PUMPING STATION, CARDIGAN, CEREDIGION	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: BH0074403 Permit Version: 3 Receiving Water: TEIFI	Status: Effective Issue date: 29/03/2007 Effective Date: 31/03/2007 Revocation Date: -
B	70m SW	CARDIGAN BRIDGE PS CARDIGAN CERE'N, CARDIGAN BRIDGE PUMPING STATION, CARDIGAN, CEREDIGION	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: BH0074403 Permit Version: 3 Receiving Water: TEIFI	Status: Effective Issue date: 29/03/2007 Effective Date: 31/03/2007 Revocation Date: -
B	71m SW	CARDIGAN 3 PS CSO CARDIGAN CERED'N, CARDIGAN 3 PS CSO, CASTLE STREET BRIDGEND, CARDIGAN, CEREDIGION	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074404 Permit Version: 1 Receiving Water: TEIFI	Status: NEW CONSENT, BY APPLICATION (WRA 91, SECTION 88) Issue date: 18/01/1968 Effective Date: 18/01/1968 Revocation Date: 30/03/2007
B	71m SW	CARDIGAN 3 PS CSO CARDIGAN CERED'N, CARDIGAN 3 PS CSO, CASTLE STREET BRIDGEND, CARDIGAN, CEREDIGION	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074404 Permit Version: 2 Receiving Water: TEIFI	Status: REVOKED (WRA 91, S88 & SCHD 10 AS AMENDED BY ENV Issue date: 31/03/2005 Effective Date: 01/04/2007 Revocation Date: 18/04/2007
C	75m SE	SSO NO 5 CARDIGAN, CARDIGAN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074503 Permit Version: 1 Receiving Water: TEIFI	Status: NEW CONSENT, BY APPLICATION (WRA 91, SECTION 88) Issue date: 26/05/1971 Effective Date: 26/05/1971 Revocation Date: 31/03/2004
B	77m SW	Cardigan Bridge PS Cardigan Ceren, Teifi Wharf, Castle Street, Cardigan, SA43 3AA	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: BH0074403 Permit Version: 0 Receiving Water: Afon Teifi	Status: Effective Issue date: 06/02/2020 Effective Date: 06/02/2020 Revocation Date: -
B	77m SW	CARDIGAN 3 PS EO BRIDGEND CARDIGAN, CARDIGAN 3 PS EO, BRIDGEND, CARDIGAN, CEREDIGION	Effluent Type: UNSPECIFIED Permit Number: BH0074403 Permit Version: 1 Receiving Water: TEIFI	Status: NEW CONSENT, BY APPLICATION (WRA 91, SECTION 88) Issue date: 28/05/1971 Effective Date: 28/05/1971 Revocation Date: 23/03/2005



ID	Location	Address	Details	
B	77m SW	CARDIGAN 3 PS EO BRIDGEND CARDIGAN, CARDIGAN 3 PS EO, BRIDGEND, CARDIGAN, CEREDIGION	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: BH0074403 Permit Version: 2 Receiving Water: TEIFI	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 24/03/2005 Effective Date: 24/03/2005 Revocation Date: 30/03/2007
B	78m SW	CARDIGAN LIVESTOCK MARKET CARDIGAN, CARDIGAN LIVESTOCK MARKET CARDIG, CARDIGAN	Effluent Type: UNSPECIFIED Permit Number: BN0040401 Permit Version: 1 Receiving Water: AFON TEIFI	Status: CONSENT EXPIRED - TIME LIMIT Issue date: 26/08/1971 Effective Date: 26/08/1971 Revocation Date: 18/11/1992
C	97m S	CSO and EO at No.5 Cardigan Bay Pumping Station, Behind Station Road CafÃ©, Station Road, Cardigan, SA43 3AD	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: BH0074503 Permit Version: 0 Receiving Water: Afon Teifi	Status: Effective Issue date: 18/08/2022 Effective Date: 18/08/2022 Revocation Date: -
C	97m S	CSO and EO at No.5 Cardigan Bay Pumping Station, Behind Station Road CafÃ©, Station Road, Cardigan, SA43 3AD	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074503 Permit Version: 0 Receiving Water: Afon Teifi	Status: Effective Issue date: 18/08/2022 Effective Date: 18/08/2022 Revocation Date: -
C	99m S	CARDIGAN PS NO.5 EMERGENCY, CARDIGAN, CEREDIGION, WALES	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074102 Permit Version: 1 Receiving Water: AFON TEIFI	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV Issue date: 10/09/1971 Effective Date: 10/09/1971 Revocation Date: 31/03/2004
D	118m E	TESCO SUPERMARKET DEVMT CARDIGAN, TESCO SUPERMARKET DEVMT CARDIG, CARDIGAN	Effluent Type: UNSPECIFIED Permit Number: BP0228001 Permit Version: 1 Receiving Water: RIVER TEIFI	Status: CONSENT EXPIRED - TIME LIMIT Issue date: 01/03/1993 Effective Date: 01/03/1993 Revocation Date: 23/11/1994
H	137m W	PS NO.4 CARDIGAN EMERGENCY, CARDIGAN, CEREDIGION, WALES	Effluent Type: UNSPECIFIED Permit Number: BH0074502 Permit Version: 1 Receiving Water: TEIFI	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV Issue date: 22/06/1971 Effective Date: 22/06/1971 Revocation Date: 31/03/2004
H	137m W	PS NO.4 CARDIGAN EMERGENCY, CARDIGAN, CEREDIGION, WALES	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074501 Permit Version: 1 Receiving Water: TEIFI	Status: NEW CONSENT, BY APPLICATION (WRA 91, SECTION 88) Issue date: 28/05/1971 Effective Date: 28/05/1971 Revocation Date: 31/03/2004



ID	Location	Address	Details	
5	139m E	WASHOUT C'BER NO.3 CARD CARDIG	Effluent Type: UNSPECIFIED Permit Number: BH0074401 Permit Version: 1 Receiving Water: TEIFI	Status: REVOKED (WRA 91, S88 & SCHD 10 AS AMENDED BY ENV Issue date: 10/09/1971 Effective Date: 10/09/1971 Revocation Date: 31/03/2004
D	146m E	PS NO.1 CARDIGAN EMERGENCY, CARDIGAN, CEREDIGION, WALES	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074201 Permit Version: 1 Receiving Water: TEIFI	Status: SURRENDERED UNDER EPR 2010 Issue date: 26/05/1971 Effective Date: 26/05/1971 Revocation Date: 12/11/2013
I	165m NE	Cardigan Hospital CSO, Cardigan Hospital CSO, Pontycleifon, Cardigan, SA43 1DP	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: BH0074203 Permit Version: 0 Receiving Water: Afon Teifi	Status: Effective Issue date: 21/08/2019 Effective Date: 21/08/2019 Revocation Date: -
I	170m NE	PS 1 NR PRIORY C'DIGAN SWO	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: BH0074203 Permit Version: 3 Receiving Water: TEIFI	Status: Effective Issue date: 08/09/2010 Effective Date: 08/09/2010 Revocation Date: -
J	179m W	WASHOUT CHAMBER 1 CARDIGAN SEW	Effluent Type: UNSPECIFIED Permit Number: BH0074202 Permit Version: 1 Receiving Water: MWLDAN	Status: REVOKED (WRA 91, S88 & SCHD 10 AS AMENDED BY ENV Issue date: 10/09/1971 Effective Date: 10/09/1971 Revocation Date: 31/03/2004
J	204m W	Cardigan Pumping Station No.4, 16 Quay Street (end of street), Cardigan, SA43 1HU	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074501 Permit Version: 0 Receiving Water: Via a surface water pipe to the River Teifi	Status: Effective Issue date: 26/02/2020 Effective Date: 26/02/2020 Revocation Date: -
J	221m W	CARDIGAN CAR PARK AREA SUPERMARKET, CARDIGAN CAR PARK AREA SUPERMARK, CAR PARK AREA SUPERMARKET LOWER, SUPERMARKET LOWER MWLDAN, LOWER MWLDAN, LOWER MWLD	Effluent Type: UNSPECIFIED Permit Number: BP0023301 Permit Version: 1 Receiving Water: AFON MWLDAN	Status: CONSENT EXPIRED - TIME LIMIT Issue date: 02/10/1986 Effective Date: 02/10/1986 Revocation Date: 28/09/1992



ID	Location	Address	Details	
J	222m W	PS NO.4 OFF LR.MWLDAN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074506 Permit Version: 1 Receiving Water: TEIFI	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV Issue date: 16/01/1968 Effective Date: 16/01/1968 Revocation Date: 31/03/2004
J	254m W	CARDIGAN PS NO4 CARDIGAN CEREDIGION, CARDIGAN PUMPING STATION NO4, CARDIGAN, CEREDIGION, WALES	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074501 Permit Version: 2 Receiving Water: THE RIVER TEIFI	Status: Effective Issue date: 31/03/2004 Effective Date: 01/04/2004 Revocation Date: -
J	254m W	CARDIGAN PS NO4 CARDIGAN CEREDIGION, CARDIGAN PUMPING STATION NO4, CARDIGAN, CEREDIGION, WALES	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074501 Permit Version: 2 Receiving Water: THE RIVER TEIFI	Status: Effective Issue date: 31/03/2004 Effective Date: 01/04/2004 Revocation Date: -
11	283m W	NO.3. MIN YR AFON ST. DOGMAELS ROAD, NO.3. MIN YR AFON ST. DOGMAELS R, MIN YR AFON ST. DOGMAELS ROAD CA, ST. DOGMAELS ROAD CARDIGAN, CARDIGAN.	Effluent Type: UNSPECIFIED Permit Number: BP0037101 Permit Version: 1 Receiving Water: TO LAND	Status: CONSENT EXPIRED - TIME LIMIT Issue date: 06/04/1987 Effective Date: 06/04/1987 Revocation Date: 29/04/1994
M	301m NW	GREENFIELD SQUARE CSO CARDIGAN CERE, GREENFIELD SQUARE CSO, CARDIGAN, CEREDIGION	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BP0321201 Permit Version: 2 Receiving Water: AFON MWLDAN	Status: Effective Issue date: 31/10/2007 Effective Date: 31/10/2007 Revocation Date: -
M	302m NW	UPPER MWLDAN CSO CARDIGAN CEREDIG'N, UPPER MWLDAN CSO, UPPER MWLDAN, CARDIGAN, CEREDIGION	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BP0322701 Permit Version: 1 Receiving Water: UNDESIGNATED WATER	Status: CONSENTS WITHOUT APPLICATION (WRA 91, SCHED 10) Issue date: 07/03/2005 Effective Date: 07/03/2005 Revocation Date: 30/10/2007
M	305m NW	Greenfield Square CSO Cardigan, Greenfield Square Car Park, Cardigan, SA43 1JL	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BP0321201 Permit Version: 3 Receiving Water: AFON MWLDAN	Status: Effective Issue date: 15/07/2022 Effective Date: 15/07/2022 Revocation Date: -



ID	Location	Address	Details	
M	310m NW	GREENFIELD SQUARE CSO CEREDIGION, GREENFIELD SQUARE CSO, CEREDIGION	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BP0321201 Permit Version: 1 Receiving Water: AFON MWLDAN	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY Issue date: 18/03/2005 Effective Date: 31/03/2007 Revocation Date: 30/10/2007
M	310m NW	Greenfield Square CSO, Cardigan, Greenfield Square Car Park, Cardigan, SA43 1JL	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BP0321201 Permit Version: 0 Receiving Water: Afon Mwldan	Status: Effective Issue date: 15/07/2022 Effective Date: 15/07/2022 Revocation Date: -
M	316m NW	SSO AT JUNCTION QUEENS TERRACE & UP, SSO AT JUNCTION QUEENS TERRACE &, TERRACE & UPPER MWLDAN CARDIGAN, CARDIGAN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BH0074504 Permit Version: 1 Receiving Water: RIVER MWLDAN	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV Issue date: 28/05/1971 Effective Date: 28/05/1971 Revocation Date: 31/03/2004
M	341m NW	UPPER MWLDAN CSO CARDIGAN CERED'N, UPPER MWLDAN CSO, CARDIGAN, CEREDIGION	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: BP0322701 Permit Version: 2 Receiving Water: AFON MWLDAN	Status: SURRENDERED UNDER EPR 2010 Issue date: 31/10/2007 Effective Date: 31/03/2008 Revocation Date: 09/08/2013
14	374m W	CARDIGAN CAR PARK AREA SUPERMARKET, CARDIGAN CAR PARK AREA SUPERMARK, CAR PARK AREA SUPERMARKET LOWER, SUPERMARKET LOWER MWLDAN, LOWER MWLDAN, LOWER MWLD	Effluent Type: UNSPECIFIED Permit Number: BP0023302 Permit Version: 1 Receiving Water: TEIFI ESTUARY	Status: CONSENT EXPIRED - TIME LIMIT Issue date: 02/10/1986 Effective Date: 02/10/1986 Revocation Date: 28/09/1992
15	377m W	PUMPHOUSE AT OS3790 ST DOGMEALS ROA, PUMPHOUSE AT OS3790 ST DOGMEALS, ST DOGMEALS ROAD CARDIGAN, CARDIGAN, CARDIGAN, CARDIGAN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - NOT WATER COMPANY Permit Number: BN0290701 Permit Version: 0 Receiving Water: AFON TEIFI	Status: Effective Issue date: 04/04/1985 Effective Date: 04/04/1985 Revocation Date: -
16	396m E	CARDIGAN IND DEVELOPMENT JUNCTION O, CARDIGAN IND DEVELOPMENT JUNCTIO, JUNCTION OF A487 & A484	Effluent Type: - Permit Number: BP0227401 Permit Version: 0 Receiving Water: AFON TEIFI	Status: Effective Issue date: 01/03/1993 Effective Date: 01/03/1993 Revocation Date: -
17	481m W	ST DOGMAELS LAND ADJACENT TO D	Effluent Type: UNSPECIFIED Permit Number: BP0130101 Permit Version: 1 Receiving Water: TO LAND	Status: CONSENT EXPIRED - TIME LIMIT Issue date: 31/08/1989 Effective Date: 31/08/1989 Revocation Date: 24/08/1994



ID	Location	Address	Details	
18	485m W	AFON MWLDAN FLOOD ALLEV SCHEME CA, AFON MWLDAN FLOOD ALLEV SCHEME, CARDIGAN	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: BP0256701 Permit Version: 1 Receiving Water: AFON TEIFI	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV Issue date: 17/11/1995 Effective Date: 17/11/1995 Revocation Date: 12/10/2001

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

4.14 Pollutant release to surface waters (Red List)

Records within 500m	0
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Discharges of specified substances under the Environmental Protection (Prescribed Processes and Substances) Regulations 1991.

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

4.15 Pollutant release to public sewer

Records within 500m	0
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Discharges of Special Category Effluents to the public sewer.

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

4.16 List 1 Dangerous Substances

Records within 500m	0
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Discharges of substances identified on List I of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

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

4.17 List 2 Dangerous Substances

Records within 500m	0
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Discharges of substances identified on List II of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

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

4.18 Pollution Incidents (EA/NRW)

Records within 500m

16

Records of substantiated pollution incidents. Since 2006 this data has only included category 1 (major) and 2 (significant) pollution incidents.

Features are displayed on the Current industrial land use map on [page 38](#) >

ID	Location	Details	
1	On site	Incident Date: 01/08/2013 Incident Identification: 1142290 Pollutant: - Pollutant Description: -	Water Impact: - Land Impact: - Air Impact: -
B	40m SW	Incident Date: 28/11/2013 Incident Identification: 1179501 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: - Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
3	47m E	Incident Date: 13/03/2003 Incident Identification: 142926 Pollutant: Agricultural Materials and Wastes Pollutant Description: Carcasses	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
C	53m S	Incident Date: 14/05/2003 Incident Identification: 158190 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
B	56m SW	Incident Date: 31/03/2014 Incident Identification: 1222854 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: - Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
C	64m SE	Incident Date: 09/08/2002 Incident Identification: 99005 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Blood and Offal	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
C	65m SE	Incident Date: 20/05/2014 Incident Identification: 1237227 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: - Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
B	68m W	Incident Date: 30/09/2015 Incident Identification: 1377220 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	Water Impact: - Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)



ID	Location	Details	
C	68m S	Incident Date: 03/05/2014 Incident Identification: 1232493 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: - Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
C	70m SE	Incident Date: 17/03/2003 Incident Identification: 143632 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
C	75m SW	Incident Date: 29/04/2003 Incident Identification: 154732 Pollutant: Oils and Fuel Pollutant Description: Gas and Fuel Oils	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
C	90m SE	Incident Date: 13/05/2013 Incident Identification: 1112148 Pollutant: - Pollutant Description: -	Water Impact: - Land Impact: - Air Impact: -
D	100m E	Incident Date: 25/06/2013 Incident Identification: 1125733 Pollutant: - Pollutant Description: -	Water Impact: - Land Impact: - Air Impact: -
J	227m W	Incident Date: 13/09/2001 Incident Identification: 30628 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
12	316m NE	Incident Date: 04/10/2013 Incident Identification: 1164803 Pollutant: Oils and Fuel Pollutant Description: Lubricating Oils	Water Impact: - Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
M	353m N	Incident Date: 27/04/2002 Incident Identification: 75201 Pollutant: Specific Waste Materials Pollutant Description: Asbestos	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

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

4.19 Pollution inventory substances

Records within 500m	0
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The pollution inventory (substances) includes reporting on annual emissions of certain regulated substances to air, controlled waters and land. A reporting threshold for each substance is also included. Where emissions fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

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



4.20 Pollution inventory waste transfers

Records within 500m**0**

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

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

4.21 Pollution inventory radioactive waste

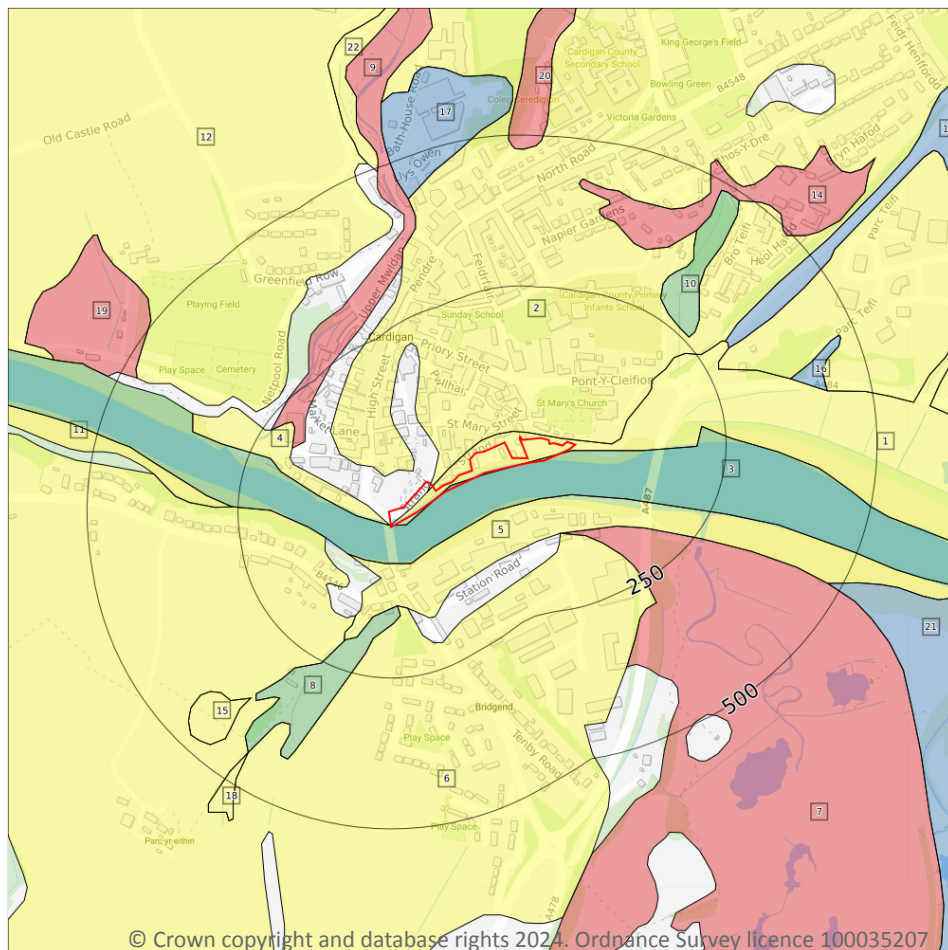
Records within 500m**0**

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

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



5 Hydrogeology - Superficial aquifer



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

5.1 Superficial aquifer

Records within 500m

22

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on [page 54 >](#)

ID	Location	Designation	Description
1	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
2	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



ID	Location	Designation	Description
3	On site	Unknown	Unknown
4	1m SW	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
5	60m SW	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	108m SW	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
7	123m SE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
8	131m SW	Unknown	Unknown
9	181m W	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
10	259m NE	Unknown	Unknown
11	260m W	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
12	263m W	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
13	301m NE	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
14	344m NE	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
15	367m SW	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
16	373m E	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
17	434m N	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
18	442m SW	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type

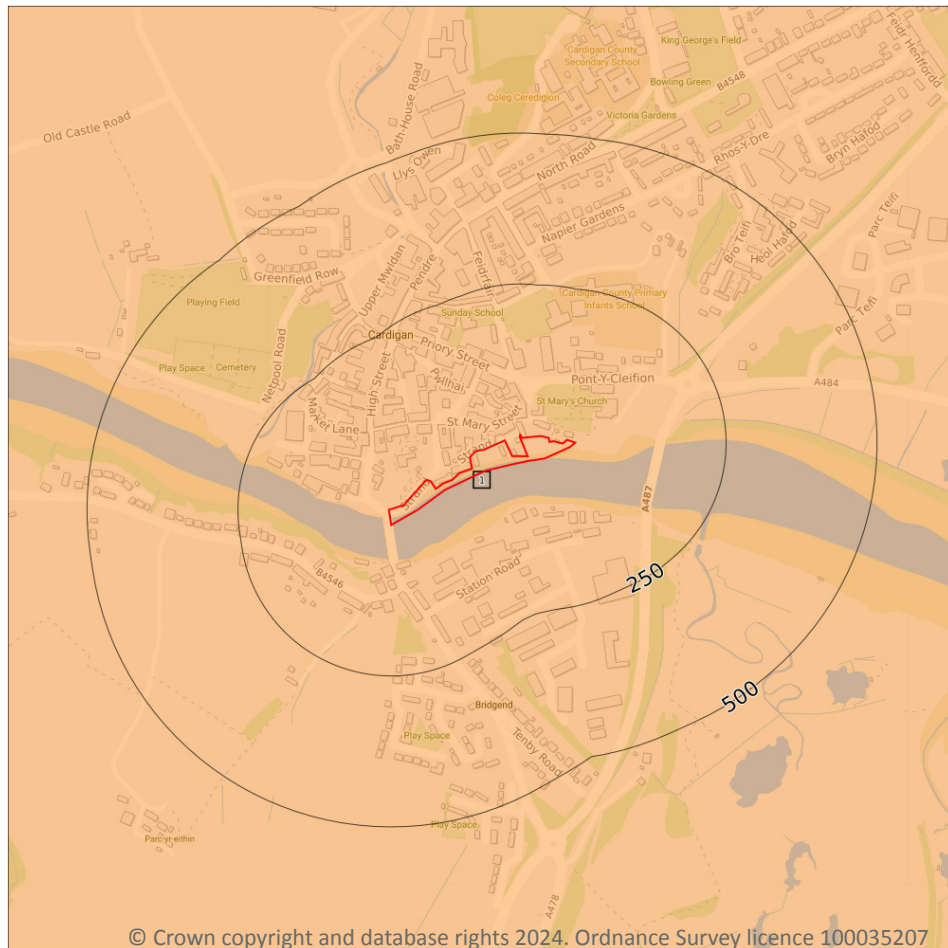


ID	Location	Designation	Description
19	472m W	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
20	476m N	Secondary 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
21	478m E	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
22	494m 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

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



Bedrock aquifer



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

5.2 Bedrock aquifer

Records within 500m

1

Aquifer status of groundwater held within bedrock geology.

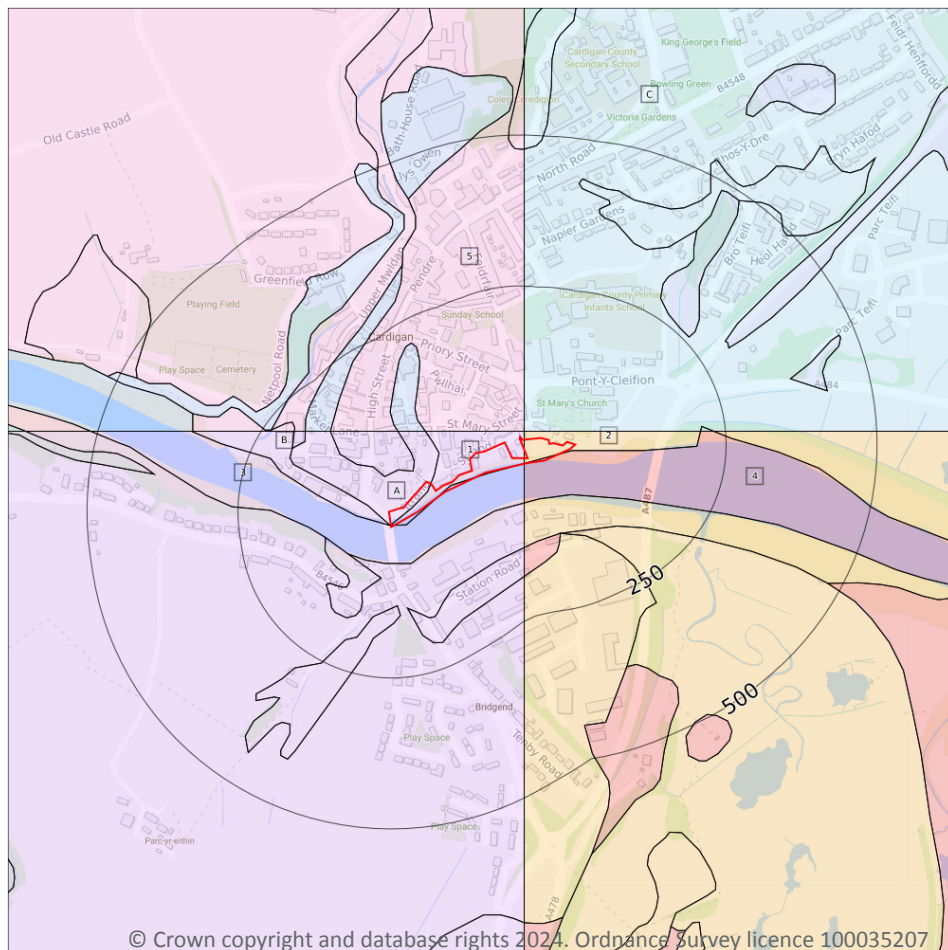
Features are displayed on the Bedrock aquifer map on [page 57](#) >

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

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



Groundwater vulnerability



— Site Outline

Search buffers in metres (m)

Superficial vulnerability

- Principal superficial aquifer, high vulnerability
- Secondary superficial aquifer, high vulnerability
- Principal superficial aquifer, medium vulnerability
- Secondary superficial aquifer, medium vulnerability
- Principal superficial aquifer, low vulnerability
- Secondary superficial aquifer, low vulnerability

Bedrock vulnerability

- Principal bedrock aquifer, high vulnerability
- Secondary bedrock aquifer, high vulnerability
- Principal bedrock aquifer, medium vulnerability
- Secondary bedrock aquifer, medium vulnerability
- Principal bedrock aquifer, low vulnerability
- Secondary bedrock aquifer, low vulnerability

Other information

- Unproductive aquifer
- Soluble rock risk
- Local information

5.3 Groundwater vulnerability

Records within 50m

9

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

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

Features are displayed on the Groundwater vulnerability map on [page 58](#) >



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: <40% Dilution value: 300- 550mm/year	Vulnerability: Low Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Secondary Flow mechanism: Well connected fractures
2	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
3	On site	Summary Classification: Secondary bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: Low Infiltration value: <40% Dilution value: 300- 550mm/year	Vulnerability: - Aquifer type: Unknown (lakes+landslip) Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Secondary Flow mechanism: Well connected fractures
4	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: 300- 550mm/year	Vulnerability: - Aquifer type: Unknown (lakes+landslip) Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
A	On site	Summary Classification: Secondary bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Low Infiltration value: <40% Dilution value: 300- 550mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Secondary Flow mechanism: Well connected fractures
B	1m SW	Summary Classification: Secondary bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: <40% Dilution value: 300- 550mm/year	Vulnerability: Low Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Secondary Flow mechanism: Well connected fractures



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
5	9m NE	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: 40- 70% Dilution value: 300- 550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures
C	11m NE	Summary Classification: Secondary superficial aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: <40% Dilution value: 300- 550mm/year	Vulnerability: Low Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures
A	28m W	Summary Classification: Secondary bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: <40% Dilution value: 300- 550mm/year	Vulnerability: Low Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Secondary Flow mechanism: Well connected fractures

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

5.4 Groundwater vulnerability- soluble rock risk

Records on site

0

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

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

5.5 Groundwater vulnerability- local information

Records on site

0

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

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



Abstractions and Source Protection Zones

5.6 Groundwater abstractions

Records within 2000m

0

Licensed groundwater abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, between two points (line data) or a larger area.

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

5.7 Surface water abstractions

Records within 2000m

0

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

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

5.8 Potable abstractions

Records within 2000m

0

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

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

5.9 Source Protection Zones

Records within 500m

0

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

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



5.10 Source Protection Zones (confined aquifer)

Records within 500m

0

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

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

