

Brynmenyn Hydrogen Plant

Phase I Desk Study

2022-07-20

This page left intentionally blank for pagination.

Mott MacDonald 2 Callaghan Square Cardiff CF10 5BT United Kingdom

T +44 (0)29 2046 7800 mottmac.com

Brynmenyn Hydrogen Plant

Phase I Desk Study

2022-07-20

Issue and Revision Record

Revision	Date	Originator	Checker	Approver	Description
P01	18/07/2022	H Triggs/ A Packman	T St John C Williams	J Williams	First Issue for Comment

Document reference: 100108938 | 108939-T-RP-0001/2 | P01 |

Information class: Standard

This document is issued for the party which commissioned it and for specific purposes connected with the abovecaptioned project only. It should not be relied upon by any other party or used for any other purpose.

We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

This document contains confidential information and proprietary intellectual property. It should not be shown to other parties without consent from us and from the party which commissioned it.

Contents

1	Intro	duction			1
	1.1	Details c	of Scheme		1
	1.2	Report s	соре		1
2	Sour	ces of in	formation		2
	2.1	General			2
	2.2	Geologic	cal conditions		2
	2.3	Mining q	uarrying and mineral deposits		2
	2.4	Land ma	iss movement		2
	2.5		gy and hydrogeology		2
	2.6		ded ordnance		3
	2.7	-	ground investigation		3
	2.8	Radon			3
3	Site	Descripti	on		4
	3.1	General			4
	3.2	Topogra	phy		5
	3.3	Geomor	phology		6
	3.4	Geology			6
		3.4.1	Artificial ground		6
		3.4.2	Superficial deposits		6
		3.4.3	Bedrock geology		6
		3.4.4	Geological structure		6
	3.5	Land ma	iss movement		6
	3.6	-	nd quarrying		6
	3.7		Historic Ground Investigations		8
	3.8		gy and hydrogeology		9
		3.8.1	Hydrology and flooding		9
		3.8.2	Hydrogeology		9
	3.9		development and current land u	Se	9
	3.10		ded ordnance		10
	3.11		formation		11
		3.11.1	Radon hazards		11
		3.11.2	Protected Areas		11
	3.12	Site reco	onnaissance		11
4	Grou	Ind Conc	litions		13
	4.1	General			13
		4.1.1	Ground conditions		13

		4.1.2	Groundwater conditions	13
	4.2	Prelimina	ary contaminated land risk assessment	14
		4.2.1	Preliminary CSM	14
5	Prelin	ninary E	ngineering Assessment	17
	5.1	Introduct	ion	17
	5.2	-	Conditions	17
	5.3	Groundw		17
	5.4		Aine Workings	18
	5.5	Foundati		18
	5.6		nation and Soil Chemistry	18
	5.7	Utilities		18
6	Comr	oricon (of project options and risks	19
0				
	6.1		nical Risk Register	19
	6.2	Recomm	nendations	23
Anne	endice	c		24
Дрр		3		27
A.	Envir	ocheck I	Report Historical Mapping and Geology	25
В.	Britisł	n Geolog	gical Survey Historic Borehole Records	26
C.	Site V	Valkove	r Survey Photographs	27
D.	Cons	ultants C	Coal Mining Report	34
Ε.	Conta	aminated	d Land Risk Assessment Context and Methodology	35
F.	Prelin	ninary U	Inexploded Ordnance Report	39

Tables

Table 3-1 Summary of Local Coal Mining Activity.	7
Table 3-2 Details of Coal Seam Outcropping	7
Table 3-3. Summary of Local Borehole Records	8
Table 3-4: Historic development and current land use of the site and surrounding area	9
Table 3-5. Summary of the Ancient Woodlands	11
Table 4.1: Summary of Anticipated Ground Conditions	13
Table 4.2: Preliminary Conceptual Site Model	16
Table 6-1: Impact index.	19
Table 6-2: Likelihood Index (likelihood of undesirable consequence occurring).	19
Table 6-3: Risk matrix.	20
Table 6-4: Designers' action.	20
Table 6-5: Preliminary assessment of geotechnical risk for the scheme.	21
Table F:0-1: Classification of Consequence	36
Table F:0-2: Classification of Probability	37
Table F:0-3: Overall Contamination Risk Matrix	38
Table F:0-4: Definition of Risk Categories and Likely Actions Required	38

Figures

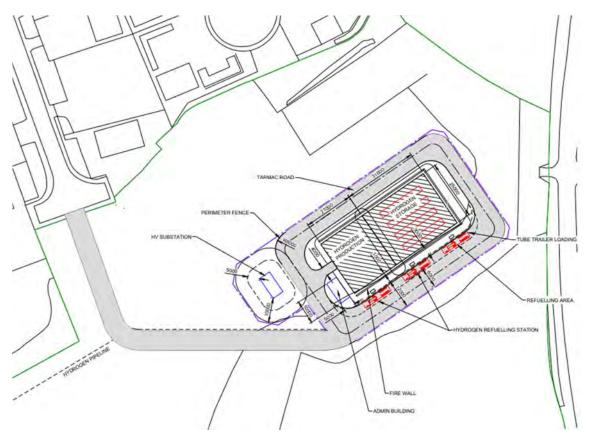
Figure 1.1: Proposed Site Layout	1
Figure 3.1: Site Location Plan	4
Figure 3.2: Site Context Plan	5

1 Introduction

1.1 Details of Scheme

Mott MacDonald Ltd have been commissioned by Marubeni Europower Ltd to undertake a desk study for the proposed development of a new 5 megawatt (MW) green hydrogen power plant. At the time of writing information has not been provided on the type of structure to be built but it is understood that foot print of the power plant will cover an area of approximately 25m x 52m and will have an access road leading from Squire Drive to the north and will circle the plant allowing vehicular access to the facility on all sides as shown in Figure 1.1.

Figure 1.1: Proposed Site Layout



Source: Bridgend Green Hydrogen Project Site Layout - Ref: 106856-MMD-BRGR-XX-PLN-C-0002 Rev C

The site is located to the immediate south-east of the Brynmenyn Industrial Estate, Bridgend, Wales. The wider site is approximately triangular in shape between grid references SS 91104 84552, SS 91137 84175, and SS 90715 84221 with the site of the proposed hydrogen plant being located in the northern corner. For the purpose of this report a reporting buffer of 1000m has been identified around the site extent to identify any features within the surrounding area which may impact upon the site.

1.2 Report scope

The scope of this report is to provide a high-level assessment of the likely ground conditions underlying the site and their potential geotechnical and geo-environmental impact upon the scheme and make recommendations on how these risks can be managed.

2 Sources of information

2.1 General

Desk study information for the scheme was obtained from the following sources:

- Envirocheck Report (Appendix A)
- British Geological Survey (BGS) Including historical borehole records (Appendix B);
- Coal Authority Consultants Mining Report (Appendix D);
- 6Alpha Associates Preliminary Unexploded Ordnance Threat Assessment (Appendix F);
- Welsh Government Lle; and
- Natural Resources Wales.

2.2 Geological conditions

The following BGS online sources were reviewed as part of this study:

- British Geological Survey GeoIndex Online Map Viewer¹
- British Geological Survey Lexicon of Named Rock Units²
- Geological Survey of England and Wales, 1:50,000 geological map series, New Series. Solid and Drift geology Sheet 248³

2.3 Mining quarrying and mineral deposits

The BGS GeoIndex¹, Coal Authority Interactive Online Map Viewer⁴, and a site-specific Consultants Coal Mining report from the Coal Authority⁵ were reviewed as part of this study, are discussed in Section 4, and can be found in Appendix D.

2.4 Land mass movement

Land mass movement was reviewed as part of this study using the BGS GeoIndex Online Map Viewer¹.

2.5 Hydrology and hydrogeology

Long term flood risk for the site has been obtained from Natural Resources Wales (NRW)⁶ for the scheme. Flood risk is discussed in Section 4 of this report. Hydrogeology has been reviewed using the BGS GeoIndex viewer¹.

¹ British Geological Survey (2022). GeoIndex Online Map Viewer (<u>http://mapapps2.bgs.ac.uk/geoindex/</u>), last accessed July 2022

² British Geological Survey (2022). Lexicon of Named Rock Units (<u>http://www.bgs.ac.uk/lexicon/</u>), last accessed July 2022

³ British Geological Survey (2022). Memoirs of The Geological Survey of Great Britain (The geology of the South Wales Coalfield Part 6 Pontypridd and Maesteg, sheet 248. Sheet memoir (bgs.ac.uk)/), last accessed July 2022

⁴ Coal Authority (2022). Coal Authority Online Map Viewer (<u>http://mapapps2.bgs.ac.uk/coalauthority</u>), last accessed July 2022

⁵ Coal Authority (2022). Consulting Coal Mining Report, Ref: 51003223712001, accessed July 2022.

⁶ Natural Resources Wales (2022). Flood risk maps (<u>https://maps.cyfoethnaturiolcymru.gov.uk/</u>) last accessed July 2022

2.6 Unexploded ordnance

A preliminary UXO threat assessment for the site has been procured from 6 Alpha Associates⁷ and a copy of this report can be found in Appendix F.

2.7 Existing ground investigation

Existing ground investigation information was reviewed using the BGS GeoIndex¹ online viewer.

2.8 Radon

UK Health Security Agency's interactive Radon map⁸ was reviewed as part of this scheme to assess Radon levels on site and in the surrounding area.

⁷ 6 Alpha Associates (2022). Preliminary Unexploded Ordinance (UXO) Threat Assessment (<u>https://www.6alpha.com/</u>) last accessed July 2022

⁸ UKHSA (2022). UK maps of radon (<u>UKradon - UK maps of radon</u>), last accessed July 2022

3 Site Description

3.1 General

The site is approximately 0.5km in length and 0.3km wide but is a triangular shape. The site has a perimeter length of 1.38km and an approximate area of 8.16 hectares. The site is located immediately to the south-east of Brynmenyn Industrial Estate with the eastern boundary of the site being framed by the A4065 with the location shown in Figure 3.1 and Figure 3.2.

Figure 3.1: Site Location Plan

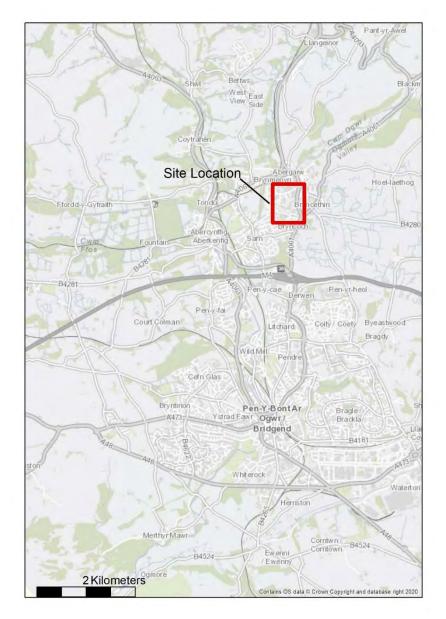
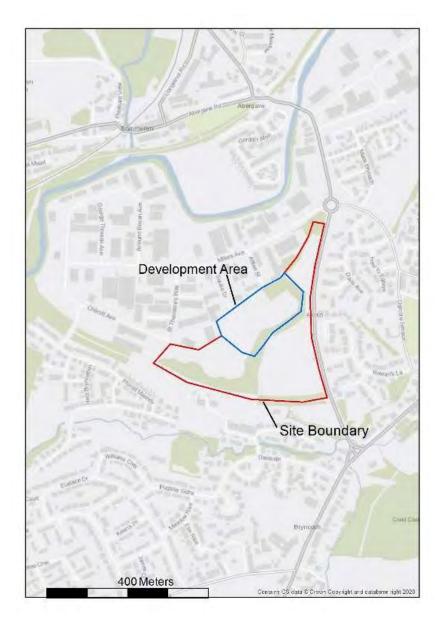


Figure 3.2: Site Context Plan



The site is bounded by an industrial estate to the north-west, the A4065 to the east with residential areas beyond and an area of residential properties to the south and west. The site itself is a green space comprising woodland, fields, and shrubbery.

The specific area of interest, where the hydrogen plant is to be constructed, is in the northern third of the site, closest to the Brynmenyn Industrial Estate with the proposed access to the development being via Squire Drive.

3.2 Topography

The topography of the site has been assessed from Ordnance survey Terrain 50 contours. The site topography is relatively flat with an increase of approximately 10m across the site, rising from West to East. The change in elevation, is more pronounced to the north where the levels drop down into the Brynmenyn Industrial Estate with the elevation changing from 60m AOD to 55m AOD over a distance of 40m.

3.3 Geomorphology

No geomorphological mapping has been undertaken as part of this study.

3.4 Geology

3.4.1 Artificial ground

The BGS Artificial Ground map¹ shows no evidence of made ground at the site.

During the walkover anecdotal evidence from the Marubeni representative indicated that there may be Made Ground present on site originating from the foundations of the industrial units that now form the Brynmenyn Industrial Estate. This may explain the change in topography between the estate and the site but this has not been substantiated. There is also the potential for Made Ground to be present in and around the location of the historical tanks close to the sites northern boundary.

3.4.2 Superficial deposits

The site is primarily underlain by superficial deposits comprising Diamicton, an unsorted to poorly sorted glacial till with a range in particle sizes from clay to boulders, in an unconsolidated mud and sand matrix, as described by the BGS Lexicon². The south-east corner of the site contains glaciofluvial sand and gravel deposits from the same time period (Devensian) which are not clearly described by the BGS but are likely better sorted than the till deposits. Immediately to the north of the site the Brynmenyn Industrial Estate is underlain by River Terrace Deposits, described by the BGS as 'Sand and gravel, locally with lenses of silt, clay or peat.' and these deposits may extend onto site.

3.4.3 Bedrock geology

The site is located within the South Wales Middle Coal Measures Formation described within the BGS Lexicon² as comprising grey coal-bearing mudstones and siltstones with seatearths and minor sandstones,. The Consultant Coal Mining Report⁵ states that three coal seams outcrop on site comprising the Two Foot Nine and two unnamed seams all of which are considered workable. These all outcrop on the southern boundary of the site and are not located in the vicinity of the proposed development works.

3.4.4 Geological structure

The BGS records show that the site has no recorded faults however the Coal Mining Report indicates a roughly east-west trending fault in the south-east corner of the site however no further information is available regarding this finding. There are many northward down-throwing faults in the surrounding area stretching to within 500m of the site. The BGS maps of the site indicate that the bedrock beneath the site is dipping towards the north at approximately 40°. This is corroborated by the Consultants Coal Mining Report⁵ which records the coal seams that underlie the site as having a dip to the north of between 39.8° and 45.0°.

3.5 Land mass movement

There are no recorded land mass movement events on site or within a 2 km radius.

3.6 Mining and quarrying

The South Wales Middle Coal Measures have been mined extensively in the area surrounding the site. The BGS GeoIndex defines the south end of the site as primary, and north as secondary opencast coal resource areas¹.

The Coal Authority report indicates that there are no historic mine entries within the site with no entries within 100m of the site boundary. However, there are six identified seams beneath the site that have been mined historically with an additional mined seam to the south. The seams all dip towards the north with the workings varying in depth between 48-203m bgl, excavated between 1911 and 1923 as detailed in Table 3-1. All examples are coal mines with the seams dipping north at an angle of between 38.9° and 45°.

Seam	Coal Authority Reference	Depth (m)	Direction to working	Dipping rate of seam worked (°)	Dipping direction of seam worked	Extraction thickness (cm)	Year last mined
MIDDLE 9FT TOP LEAF	4JN2	48	Beneath Property	45.0	North	100	1912
UPPER 9FT	4JMS	49	Beneath Property	41.8	North	100	1923
LOWER 9FT	4JN4	63	South	44.2	North	130	1922
BUTE	4JMT	139	Beneath Property	39.8	North	190	1913
LOWER 9FT (TOP LEAF)	4JMW	168	Beneath Property	44.7	North	100	1913
5FT GELLIDEG	4JMX	172	Beneath Property	43.9	North	100	1911
5FT GELLIDEG	4JMZ	203	Beneath Property	43.8	North	100	1911

Table 3-1 Summary of Local Coal Mining Activity.

The Coal Authority finds that there are no probable unrecorded shallow workings or spine roadways at shallow depth despite the south of the site being in a Development High Risk Area and mine entries within 500 metres of the site. The Coal Authority interactive map shows some shallow mine workings at the south-west of the site, within the development high risk area.³

There are three outcrops of coal within the site with six more within 50 metres of the site boundaries, as detailed in Table 3-2.

Table 3-2 Details of Coal Seam Outcropping

Seam name	Distance to outcrop (m)	Direction to outcrop	Bearing of outcrop
6FT BOTTOM LEAF	44.3	South	78
6FT BOTTOM LEAF	28.7	South	336
RED VEIN	44.2	South	90
SIX FOOT	23.7	South	83
SIX FOOT	22.6	South	89
TWO FOOT NINE	Within	N/A	149
UNNAMED	Within	N/A	88
UNNAMED	Within	N/A	163
UPPER 6FT RIDER	6.7	South	78
UPPER 6FT RIDER	7.3	South	104

No mine gas or water treatment schemes have been recorded within 500 metres of the site and no damage notices or claims for the subject authority have been received within 50 metres of the boundary since 31st October 1994. The Consultants Coal Mining report references four abandonment plans that intersect with some or all of the site (References: 6538, 9095, SW2780, and SW3781). These should be fully investigated to determine what, if any risks remain following the mine abandonment.

Based on the above assessment it is considered likely that a risk is present on site with respect to historic coal mining. As such a full mining risk assessment should be carried out and should include an element of intrusive works to determine the exact level of risk present on site.

3.7 Previous Historic Ground Investigations

Mott MacDonald has not been made aware of any historical site investigation works carried out on site and the BGS GeoIndex records suggest that no ground investigation have been undertaken on site. The closest boreholes to the site, available on BGS GeoIndex are detailed in Table 3-3 and copies can be found in Appendix B.

Table 3-3. Summary of Local Borehole Records

Borehole ID	Name	Distance from Site (km)	Direction from Site	Depth (m bgl)
SS98SW11/B	Barrow Colliery Pit 3 South Drift	0.38	East	139.90
SS98SW126	Brynmenyn School	0.66	North-West	60.00
SS98SW127	Brynmenyn School	0.65	North-West	35.70
SS98SW128	Brynmenyn School	0.68	North-West	32.20

Although these boreholes are not close enough to give an accurate representation of the ground conditions at the site they are helpful for determining likely geological setting of the site.

The Brynmenyn School boreholes found the ground conditions to comprise Made Ground 0.50m thick overlying grey, brown, and orange silty clay with increasing proportions of sand, gravel and boulders consistent with Glacial Till. These were identified to a depth of 4.0m bgl below which were mudstones and sandstones, typical of the South Wales Middle Coal Measures.

The bedrock was weathered to a depth of 8.0m and consists of interbedded mudstones and sandstones. The mudstones are described as "grey, fine to medium grained, slightly silty, moderately strong to very strong, thinly bedded with occasional plant remains." The mudstone differs in silt quantity, staining, degree of weathering and strength throughout the sequence. At depths greater than 30m the mudstone becomes moderately weak with ironstone bands and nodules. The sandstones are described as *brown to grey, fine to medium grained, strong to very strong, with carbonaceous bands, an abundance of mica and faintly to moderately weathered*'.

These borehole records also detail the presence of coal seams underlying the site including the Hafod Seam, encountered at 4.3m bgl in SS98SW127 and 12.1m bgl at SS98SW126. In addition to the Hafod Seam the Upper Blackband Seam was encountered at 32m bgl at location SS98SW128 and 34m bgl in SS98SW127 and 43.1m bgl in SS98SW126. A final unnamed coal seam was also encountered at 58.1m bgl in SS98SW126.

3.8 Hydrology and hydrogeology

3.8.1 Hydrology and flooding

The Ogmore River surrounds the site to the west and the north, coming within 368m to the west and only 126m to the north. A small tributary flows approximately 70m from the southern boundary of the site. There are no marked surface water features on site.

The NRW Flood Risk Map finds no risk associated with flood risk from the rivers. There is a medium to low flood risk from surface water and small watercourses where the site borders Brynmenyn Industrial Estate to the NW and very small areas of low flood risk just south of the site and along the bordering A4065⁴.

3.8.2 Hydrogeology

The bedrock geology underlying the site is a Secondary A aquifer, defined by NRW as "*permeable layers capable of supporting water supplies at a local rather than strategic scale.... These are generally aquifers formerly classified as minor aquifers*"¹. Both superficial deposits are also Secondary A aquifers.

The west of the site is classified as a high vulnerability aquifer; "areas that can easily transmit pollution to groundwater. They are characterised by high-leaching soils and the absence of low-permeability superficial deposits." The east is low vulnerability for both bedrock and superficial deposits; "areas that provide the greatest protection to groundwater from pollution. They are likely to be characterised by low-leaching soils and/or the presence of low-permeability superficial deposits."

Th BGS indicates a potential for groundwater flooding of property below ground level on the north, west and south borders of the site and limited potential for groundwater flooding to occur in the east.

The site is not located within a Source Protection Zone and the nearest groundwater abstraction is located 923m to the north-east and is used for 'General Farming and Domestic Use'.

3.9 Historic development and current land use

A review of the historic development of the site has been undertaken using historic and current Ordnance Survey (OS) mapping and historic aerial imagery, the results of which are presented in Table 3-4.

For some map dates only partial site coverage is available and other maps span a range of dates (1970-78 for example). The dates shown in Table 3-4 are representative of the features on and off site at stages in the past. The descriptions are based on correlations between features on and/or off site from overlapping map date ranges.

Date	On site (map scale)	Off site (map scale)
1875-1877	Site is made up of agricultural fields with bordering trees, some rough pastures in SE corner (1:2,500) The south side of the site is bordered by a railway (1:2,500)	A SE bound track intercepts the site slightly at its SW corner (1:2,500) A spring is marked ~150m north-east of the site. 'Barrow Collieries' is located ~1km to the east of the site
1884	Railway is now labelled as 'Great Western Railway' (1:10560)	'Pen-coed Branch under construction south of rough pastures south of the site. (1:10,560)
1899	Rough pasture at SE corner replaced with fields (1:2,500)	'Pen-coed Branch' is gone and south of site is again rough pastures

Table 3-4: Historic development and current land use of the site and surrounding area

Date	On site (map scale)	Off site (map scale)
		North-eastern spring unmarked (1:2,500)
1900	No significant changes (1:10,560)	Spring is marked ~150m north-east of site (1:10,560)
1918-1919	'Tanks' seen near the northern end of the site (1:2,500)	First appearance of west boundary adjacent sewage farm ~50m from site (1:2,500)
1921	No significant changes (1:10,560)	Filter beds seen ~100m NW of site, likely associated with sewage farm (1:10,560)
		Barrow Colliery is renamed New Bryncethin Colliery
1940-1942	No significant changes (1:2,500) Mooring post at south of site north of railway	West border of site now marshy with sludge beds (1:2,500)
	(1:10,560)	Spring marked ~150m north-east of site (1:10,560)
		New Bryncethin Colliery is now labelled as 'Disused'
1949	No significant changes visible from aerial photograph (1:10,560)	No significant changes visible from aerial photograph (1:10,560)
1964	Drain from 'works' passes through the SW corner of the site (1:2,500)	Marshy area west of site extends further north than previous maps (1:2,500)
	First occurrence of railway called 'Mineral Railway' on the extreme southern boundary (1:2,500)	Spring marked ~150m north-east of site (1:10,000)
1970-1979	No significant changes (1:2,500)	No significant changes (1:2,500)
	No significant changes (1:10,000)	No significant changes (1:10,000)
1980-1987	Tanks gone from northern end of site (1:2,500)	Construction of industrial estate and roads NW of site $(1:2,500)$
	Railway labelled as dismantled (1:2,500)	'Brynmenyn Industrial Estate' constructed NW of site (1:10,000)
1989	No significant changes (1:2,500)	Further construction of Industrial estate including roads and buildings constructed in former marsh, west of site (1:2,500)
		Different road layout seen with SE and SW bound drains; likely major construction occurred (1:10,000)
1991	No significant changes (1:10,000) (1:2,500)	More buildings and established roads seen in industria estate west of the site (1:2,500)
1992-2000	No significant changes (1:10,000) (1:2,500)	Some further additions to industrial estate west of site during this time period (1:2,500) (1:10,000)
2003-2005	No significant changes (1:10,000)	No significant changes (1:10,000)
2005	Building constructed centrally on eastern border of site alongside A4065 seen in aerial images.	No significant changes
2013	No significant changes (1:10,000)	New road 100m SW of site (1:10,000)
		Some new buildings in industrial estate west of site (1:10,000)
2016	Extension of woodland and bushes covering the borders of fields on the site with borders between fields less heavily defined (1:10,000)	No significant changes (1:10,000)
2021-2022	Building on eastern border of site is gone in aerial maps.	No significant changes
2022	Clearance of trees on site leaving open field (Google Earth image March 2022)	No significant changes

3.10 Unexploded ordnance

A preliminary Unexploded Ordnance (UXO) risk report provided by Alpha Associates has indicated that the site and surrounding area has a very low UXO risk. The report states that a

very low risk is characterised as "*one High Explosive (HE) bomb strike per 100 hectares*". Bryncoch and Tondu which are approximately 0.5km and 1.4 km from site respectively were both subjected to bombing during WWII. The report suggests that no further action is needed to address the UXO risk at this site.

3.11 Other information

3.11.1 Radon hazards

According to the UKHSA radon maps, some parts of the 1km square containing the site are in bands of elevated radon potential, with maximum potential of 3-5%.

3.11.2 Protected Areas

There are no protected areas on site, the nearest protected area comprises an ancient woodland some 213m to the south-east. There are several areas of ancient woodland further than 200m to the north and west and a Site of Special Scientific Interest (SSSI) and ancient woodland 1.20 km north-east of the site. The details of the Ancient Woodlands are detailed in Table 3-5.

Table 3-5	. Summary	of the	Ancient	Woodlands
-----------	-----------	--------	---------	-----------

Map ID	Туре	Distance from site (m)	Area (m ²)
457	Ancient and Semi-Natural Woodland	213	43307.
458	Ancient and Semi-Natural Woodland	250	8045.
459	Restored Ancient Woodland Site	387	3778.
460	Ancient and Semi-Natural Woodland	532	39557
461	Ancient and Semi-Natural Woodland	688	2846
462	Restored Ancient Woodland Site	822	28507
463	Restored Ancient Woodland Site	829	4835
464	Ancient and Semi-Natural Woodland	866	74624
465	Ancient and Semi-Natural Woodland	901	5687
466	Restored Ancient Woodland Site	912	34575
467	Restored Ancient Woodland Site	951	8663
468	Ancient and Semi-Natural Woodland	977	2839

3.12 Site reconnaissance

A walkover of the site was undertaken on the 13th July 2022. The objective of the survey was to identify potential geotechnical and geoenvironmental risks and/or features, and to assess the possible constraints present at the site. Following conversation with the Marubeni representative only the areas of the site due to be developed were surveyed comprising the north half of the site from the former wood pellet factory on Chillcot Avenue across to the site boundary on the A4065. No walkover was carried out on the fields to the south-eastern corner of the site and the southern boundary where the former railway siding is located as no development works are currently planned for these areas.

The site was found to rise in a gradual slope from west to east and more steeply from north to south with mature trees bounding the development area to the north, east and south. The western boundary comprised a former wood pellet distribution facility which showed little to no sign of use or occupation.

The review of historical mapping and aerial imagery carried out prior to walkover had indicated that the site had previously been partially covered in woodland or dense shrubbery until approximately January 2022 when it appeared to have been cleared. This was apparent on site by evidence of tree stumps and significant deposits of freshly deposited woody debris across the site with little to no sign of decay and small-scale regrowth of tree and shrub species. The western half of the site was relatively free of new vegetation with only occasional patches of tall weeds and grasses while the east of the site was heavily vegetated by rapidly growing annuals. Due to these works the ground conditions could not be easily inferred from the site visit. The site seems to have good drainage but the lack of substantial rainfall in the days prior to the visit makes this an unreliable determination. Based on the types of vegetation present there was little to indicate any damp or wet areas where water would accumulate nor were any springs identified on site.

The location of historical sewage tanks in the northwest corner of the site was inspected but no evidence of the tanks could be seen however it should be noted that the vegetation in this area was dense and it could not be confirmed whether any evidence of the structure remains at or below ground level in this area.

Within the trees forming the southern boundary of the development area a temporary camp was identified formed using scrap wood and plastic sheeting, with a number of garden tools, broken glass, and general detritus in the vicinity.

During the walkover two potential Invasive Non-Native Species (INNS) were identified. The first was Himalayan Balsam (*impatiens glandulifera*) which was noted to be widespread across the site and the majority of the plants were noted to be in full bloom with some plants noted to be developing seed heads. The second was a stand of Japanese Knotweed (*fallopia japonica*) located at approximately SS 90870 84281. The presence of the invasive species' Himalayan Balsam and Japanese Knotweed should be confirmed by a qualified and experienced ecologist and their extents detailed within an ecological survey.

During the walkover a Marubeni representative explained that a sewage pipe runs east to west within the northern half of the site. This was evidenced by the identification of a sewer manhole cover on site however this could not be opened at the time so the line and depth of the sewer could not be confirmed.

Significant photographs from the site visit can be seen in Appendix C.

4 Ground Conditions

4.1 General

This section collates data from the BGS borehole logs and geological maps of the area local to the site. The closest boreholes to the site are for site investigations at Brynmenyn Primary School in 1986 and Bryncethin Colliery in 1945, which are 0.66 km NW and 0.38 km east of the site boundary respectively. The lack of ground investigation data and distance from the site means that it is difficult to discern the underlying ground conditions on site from historical borehole data.

4.1.1 Ground conditions

Based on the local historical borehole records and the available geological mapping the anticipated ground conditions have been summarised in Table 3-1.

Strata Type	Strata Name	Anticipated Depths (m bgl)	Anticipated Extents
Superficial	Artificial/Made Ground	0.0-1.0	Northern Boundary and around former tank location
Superficial	Glaciofluvial Deposits	0.0 - 2.0	Eastern Boundary
Superficial	Glacial Till	0.0 - 4.0	Site Wide
Superficial	River Terrace Deposits	0.0 - 2.0	Northern Boundary
Bedrock	South Wales Middle Coal Measures	> 4.0	Site Wide

Although no Made Ground or Artificial Ground is recorded on site anecdotal evidence provided by the clients representative during the site walkover indicates that the material excavated during the construction of the Brynmenyn Industrial Estate may have been placed on site. As this is only anecdotal there is no information on what these materials would have comprised nor to what thickness they may be present but are considered likely to have comprised a combination of Made Ground and natural superficial deposits comprising River Terrace Deposits.

It should be noted that the removal of the vegetation covering the site may change the physical composition of the soils as infiltration will increase while removal of water by evapotranspiration via the vegetation coverage will change potentially leading to soil movement as the soils are able to fully hydrate rehydrate and expand. The impacts of this and any future changes for the site and the coverage/drainage plans should be considered when designing the ground investigation and final development designs.

4.1.2 Groundwater conditions

The lack of ground investigation information on site means that the groundwater conditions underneath the site are unknown. Based on the local historical borehole records groundwater would be expected to be encountered at depth within the mudstone and sandstone bedrock at depths of 7- 8m bgl, comparable with that encountered at the Brynmenyn Primary School. There is also the possibility that perched groundwater could be encountered in the shallow subsurface either in areas of Made Ground such as may be present in the area around the former tanks or in areas where the superficial deposits act as localised aquitards preventing the vertical migration of water. Due to the dipping of the bedrock and the proximity of the River Ogmore it is expected that the groundwater will flow towards the north

4.2 Preliminary contaminated land risk assessment

Historical contaminated land is managed in the UK through Part 2A of the Environmental Protection Act (EPA), 1990⁹ or, where development of a site is to take place, through the Town and Country Planning Act 1990¹⁰. The Town and Country Planning Act requires that a site must be suitable for its intended use and that there are no significant risks to the environment following development. A developed site must be left in a condition that it cannot be determined as contaminated land under Part 2A.

This report adopts a strategy for the assessment of potential land contamination based on current government guidance contained in Land Contamination Risk Management (LCRM)¹¹ and CIRIA Report C552.¹²

A key element in the risk assessment for land contamination is the development of a Conceptual Site Model (CSM) which may be refined or revised as more information and understanding is obtained through the risk assessment process. The CSM is described in terms of the contaminant 'Sources', transport 'Pathways' and possible 'Receptors' that may be present:

- Sources (S) are potential or known contaminant sources e.g., arising from a former land use.
- Pathways (P) are environmental systems through which a contaminant could migrate e.g., air, groundwater
- Receptors (R) are sensitive environmental receptors that could be adversely affected by a contaminant e.g., site occupiers, groundwater resources.

Where a source, relevant pathway and receptor are present, a contaminant linkage is present which requires further investigation and risk assessment.

The conceptual model and qualitative risk assessment are presented in Table 4.2. The risk assessment process is described in Appendix E.

The preliminary contaminated land risk assessment should be revised and updated if any new information becomes available.

4.2.1 Preliminary CSM

The following sources, pathways and receptors have been considered based on the available information for this site.

Potential Sources

S1: Soil contamination associated with the former land use including the nearby sewerage treatment works including Made Ground placed in and around former structures and sludges deposited on site

S2: Fly-tipped wastes either deposited by the public or nearby industrial activities.

S3: Possible unrecorded Made Ground originating from nearby constructions works

⁹ Welsh Government 2012 Contaminated Land Statutory Guidance.

¹⁰ Town and Country Planning Act (1990) England and Wales. (www.legislation.gov.uk).

¹¹ Land Contamination Risk Management[<u>Land contamination risk management (LCRM) - GOV.UK</u> (www.gov.uk]

¹² CIRIA (2001). C552. Contaminated Land Risk Assessment – A guide to Good Practice.

S4: Hazardous ground gases generated from deep coal mine workings including Carbon Dioxide and Methane.

Potential Pathways

P1: Human uptake pathways including ingestion, inhalation and direct contact

P2: Vertical migration of groundwater and surface water in the unsaturated zone.

P3: Vertical and horizontal migration of groundwater in the saturated zone

P4: Gas migration laterally and vertically through the ground either via natural processes or following the creation of preferential pathways (e.g. services and piled foundations)

Receptors

R1: End users - users of the site including operational staff for the hydrogen power plant

R2: Construction and maintenance workers – primarily those during the construction phase but also those carrying out future maintenance and expansion works.

R3: Groundwater – Secondary A Aquifers of the glacial till and South Wales Middle Coal Measures.

Table 4.2: Preliminary Conceptual Site Model

Potential Sources	Potential Pathways	Potential Receptors	Consequence	Likelihood	Risk Classification
S1: Contamination from tanks associated with the former sewage works on	P1: Human uptake pathways Ingestion Inhalation	R1: End users – future site users	Medium – Exposure to contaminants in soil can adversely affect human health, when exposed to in sufficient concentrations.	Unlikely – There is no current evidence that contaminant sources exist, and the site will be used for a hydrogen plant so it is unlikely site users will be exposed to soils on a regular basis	Low
site from 1918-1970.	Direct contact	R2: Construction and maintenance workers.	-	Likely – There is no current evidence that contaminant sources exist, but if so, workers will likely come into contact with soil. If present this will be mitigated by the Contractor though appropriate and safe working methodology.	Low
	P2: Vertical migration in the unsaturated zone.P3: Vertical and horizontal migration in the saturated zone	R3: Groundwater – Secondary A Aquifers of the glacial till and South Wales Middle Coal Measures.	Medium – Historical industrial land uses, railways and sewage works may result in contamination which can adversely affect groundwater quality.	Unlikely – Sources will be of limited extent and glacial till is typically cohesive so may limit contaminant migration horizontally and vertically to underlying bedrock.	Low
	P4: Man-made pathways – e.g., excavations, buried foundations.				
S2: Fly tipping from industrial estate	P1: Human uptake pathways Ingestion Inhalation Direct contact	R1: End users – future site users	Medium – Exposure to contaminants can adversely affect human health, when exposed to in sufficient concentrations.	Very Unlikely – Future site users will not be exposed to current fly tipped materials	Very Low
		R2: Construction and maintenance workers.	-	Likely –Workers clearing the site will likely come into contact with fly tipped wastes. If present this will be mitigated by the Contractor though appropriate and safe working methodology.	Low
3: Possible unrecorded nade ground at the site	P1: Human uptake pathways Ingestion Inhalation Direct contact	R1: End users – future site users	Medium – Exposure to contaminants in soil can adversely affect human health, when exposed to in sufficient concentrations.	Unlikely – There is no current evidence that contaminant sources exist, and the site will be used for a hydrogen plant so it is unlikely site users will be exposed to soils on a regular basis	Low
	P4: Man-made pathways – e.g., excavations, buried foundations.	R2: Construction and maintenance workers.	-	Likely – There is no current evidence that contaminant sources exist, but if so, workers will likely come into contact with soil. If present this will be mitigated by the Contractor though appropriate and safe working methodology.	Low
	P2: Vertical migration in the unsaturated zone.P3: Vertical and horizontal migration in the saturated zone	R3: Groundwater – Secondary A Aquifers of the glacial till and South Wales Middle Coal Measures.	Medium – Historical industrial land uses, railways and sewage works may result in contamination which can adversely affect groundwater quality.	Unlikely – Sources will be of limited extent and glacial till is typically cohesive so may limit contaminant migration horizontally and vertically to underlying bedrock.	Low
4: Hazardous ground ases generated from eep coal mine workings	 P1: Human uptake pathways – direct inhalation P4: Man-made pathways – e.g., excavations, buried foundations. 	R1: End users – Future site users	Medium – Historical mine workings and coal seams are potential sources of hazardous ground gases/vapours, which can adversely affect human health, and could mix to create an explosive atmosphere.	Likely – Ground gas could migrate up and into buildings following construction and could build up in confined spaces. Additional risk from coal mine gas mixing with hydrogen production to create an explosive atmosphere.	Moderate
		R2: Construction and maintenance workers.	-	Likely – due to the nature of works, workers are likely to work in excavations or enclosed areas where a build-up of hazardous ground gases can occur, posing a health risk. This will be mitigated by the Contractor implementing appropriate and safe working methodology.	Low- Moderate

5 Preliminary Engineering Assessment

5.1 Introduction

Geotechnical risks associated with each geological material/stratum and any proposed foundations have been discussed here.

5.2 Ground Conditions

On site and in the surrounding area there is a lack of available ground investigation information. As a result of this, the ground conditions have been assessed based on the available geological maps.

There is no evidence of made ground on the site, but its history of close proximity to a sewage works, and industrial estate mean some unrecorded Made Ground may be present. The in-situ density and compressibility characteristics of this possible Made Ground are unknown but are likely to be highly variable due to the nature of Made Ground. This poses a risk of excessive and/or differential settlement for works proposed to be located on/in the Made Ground. There is also the potential for buried structures and foundations associated with the historic land uses, particularly in the vicinity of the tanks located close to the northern boundary.

Based on published geological maps the superficial deposits underlying the site comprise Glacial Till and Glaciofluvial Deposits. The thickness and composition of the superficial deposits underlying the site is unknown due to a lack of ground investigation information. The heterogeneity of Glacial Till means the engineering properties are unknown. Due to the different superficial deposits on site there is the potential for differential settlement should any structures be located across the boundary between the different strata.

The bedrock geology underlying the site is the South Wales Middle Coal Measures Formation according to BGS maps. This lithology is comprised of grey coal-bearing mudstones and siltstones with seatearths and minor sandstones. Due to known historic mining in the area there is a small potential for subsidence due to the collapse of underground mine workings, though the shallowest recorded working under the site is 48m deep however there remains the risk from shallower and unrecorded workings.

An intrusive ground investigation with suitable in-situ and laboratory geotechnical testing is therefore recommended.

5.3 Groundwater

Ground investigations have previously been undertaken on this site so groundwater levels cannot be determined however the historical boreholes at the Brynmenyn School 660m north of the site recorded groundwater 7.0 m bgl.

Issuing of groundwater from any temporary excavation faces or at formation level may result in destabilisation of any excavations or softening of the formation. Temporary dewatering/drainage measures may be required during construction. Consideration should be given to disposal/treatment of groundwater which is possibly contaminated by sewage or industrial activity.

Appropriate groundwater monitoring installations (e.g. standpipe piezometers) should be implemented during any ground investigation, with subsequent groundwater monitoring to determine the groundwater regime for the site.

5.4 Former Mine Workings

This study has identified that the site is located within an area of known former underground mine workings. The coal authority interactive map identifies shallow workings less than 200 metres west of the site and two mine entries just south of this. The Coal Authority Report finds six worked seams beneath the site itself but at depths greater than or equal to 48 metres. Review of historic mapping found no evidence of historical surface mining nor any mine entries. Furthermore, no evidence of historic mining was identified on site during the walkover.

Given the depths of mine working at the site are greater than 10x the extraction thickness it is unlikely that collapsing mine workings would propagate to the surface. However, as it is anticipated that the proposed development will have very low tolerances with regards to ground settlement, requiring deep foundations to minimise this risk, there is the potential for the chosen foundation solution to come into proximity of the historical mine workings. As such there remains a risk to the development from this historical land use that will require investigation to fully realise.

5.5 Foundations

At the time of writing Mott MacDonald Limited had not been provided with specific details of the proposed structure at the site. Local borehole records have indicated that that bedrock in the area is shallow at a depth of approximately 4.0m bgl however it should be noted that these records also indicate a weathered horizon with competent bedrock not being encountered until circa 8.0m bgl. As a result of this, shallow foundations may be practical, however consideration of shallow mine workings underlying the site may be required during foundations. All foundations should be designed and specified with reference to the soil, rock and groundwater chemistry. An intrusive ground investigation with suitable laboratory geotechnical testing is recommended to assess the risk of aggressive ground conditions as pyrite has been recorded within the historical borehole records.

5.6 Contamination and Soil Chemistry

This report has identified the possibility of ground contamination from sewage, waste soils and industry within the study area. Appropriate geo-environmental and geochemical testing of soil, rock and water samples should be undertaken as part of any ground investigation to permit quantification of risks arising from any residual contamination within the soil.

5.7 Utilities

Mott MacDonald have been made aware of a sewer pipe running across the northern part of the site. This will likely have an easement around it where construction works will be either prohibited or limited. At the time of writing the depth of this sewer was unknown but its presence, line and easement will need to be factored in during the design phase to ensure the works do not have a negative impact on this structure. The specific easement for this sewer will need to be confirmed by the utility provider Dŵr Cymru.

6 Comparison of project options and risks

6.1 Geotechnical Risk Register

Potential geotechnical hazards associated with the above proposals are summarised in the geotechnical risk register presented in Table 6-5. The risks are assessed by the interaction of an Impact Index and Likelihood Index, shown in Table 6-1 and Table 6-2 respectively. Table 6-3 is the Risk Matrix, which shows the actual risk level, rated from severe (maximum risk level) to negligible (minimum risk level). Table 6-4 details the designer actions based on the risk level.

At this stage, the mitigation of geotechnical risk is proposed to be undertaken through characterisation of the ground materials by ground investigation and laboratory testing. The geotechnical risk register is a live document and should be reviewed and updated (to include further design mitigation) as the scheme develops, or as new information becomes available.

Im	Impact Cost (C) Time (T)		Cost (C) Time (T) Hea Saf		Environment (E)
1	Very Low	Negligible	Negligible effect on programme	Negligible	Negligible
2	Low	> 1% budget	> 5% effect on programme	Minor Injury	Minor environmental incident
3	Medium	> 10% budget	> 12% effect on programme	Major Injury	Environmental incident requiring management input
4	High	> 20% budget	> 25% effect on programme	Fatality	Environmental incident leading to prosecution or protestor action
5	Very High	> 50% budget	> 50% effect on programme	Multiple Fatalities	Major environmental incident with irreversible effects and threat to public health or protected natural resource

Table 6-1: Impact index.

Lil	celihood	Probability
1	Negligible/improbable	<1%
2	Unlikely/remote	>1%
3	Likely/possible	>10%
4	Probable	>50%
5	Very likely/almost certain	>90%

Table 6-3: Risk matrix.

Impact							
1 2 3 4 5							
1	Ν	Ν	Ν	А	А		
2	Ν	А	А	н	н		
3	А	Н	н	S	S		
4	н	н	S	S	S		
5	н	Н	S	S	S		
	2 3 4	1 1 N 2 N 3 A 4 H	1 2 1 N N 2 N A 3 A H 4 H H	1 2 3 1 N N N 2 N A A 3 A H H 4 H H S	1 2 3 4 1 N N N A 2 N A A H 3 A H H S 4 H H S S		

Table 6-4: Designers' action.

Risk level	Description	Designer action
Ν	Negligible	None.
A	Acceptable	Check that risks cannot be further reduced by simple design changes.
н	High	Amend design to reduce risk or seek alternative option. Only accept option if justifiable on other grounds.
S	Severe	Alternative design options should be explored to avoid severe risk.

Table 6-5: Preliminary assessment of geotechnical risk for the scheme.

Hazard	Consequence	Impact	Likelihood	Current Risk	Potential Control Measures	Impact	Likelihood	Residual Risk
Low/very low strength and/or compressible glacial till.	Unacceptable total or differential settlement of structure foundations, leading to structural defects requiring remediation	3	3	High	Ground investigation proposed to characterise Glacial Till to determine strength and consolidation properties	3	2	Acceptable
Unforeseen ground conditions as a result of the absence of ground investigation	Insufficient information to guide option selection leading to conservative design	4	3	Severe	Ground investigation proposed to characterise ground materials in areas lacking existing investigation – to be tailored to preferred Scheme proposal	4	1	Acceptable
UXO	May result in delays during construction and fatalities if not identified	5	2	High	Competent Contractor to have awareness training of UXO risks	5	1	Acceptable
Buried historic obstructions (e.g. former tank foundations, cobbles, and boulders within the superficial deposits)	Presence of buried services and obstructions could incur delays if not accurately located prior to works commencement. Harm to construction workers.	3	3	High	Ground investigation proposed to locate depth and extent of buried historic obstructions	3	2	Acceptable
Collapse of shallow underground mine workings / development high risk area	Collapse of mine workings, migration of ground gas	4	3	High	Procurement of detailed mine abandonment plans. GI to investigate the absence or presence of shallow mine workings.	4	1	Acceptable
Underground services/ obstructions	Presence of buried services and obstructions could incur delays if not identified prior to works commencement or harm to construction workers	4	4	Severe	Utility providers should be consulted during outline design. All hole locations to be scanned prior to drilling/excavation. Any services discovered during GI should be recorded.	4	1	Acceptable
Unknown groundwater	Requirement for pumping from excavations. Presence of contamination may require	3	3	High	Ground investigation proposed with groundwater monitoring installations and subsequent monitoring	3	2	Acceptable

conditions – possibly shallow or perched	treatment on site before disposal							
Variable depth to competent founding material (e.g., bedrock) for proposed structure foundations	Requirement for change to preferred design option or outline foundation solution	3	3	High	Ground investigation and associated laboratory testing at structure locations. Additional information to enable appropriate design solution	3	2	Acceptable
Contaminated ground from sewage and industry	Delays to construction and associated costs of treatment and/or removal and/or disposal off-site. Potential delays and costs associated with re-design of scheme elements. Risk to construction workers and members of the public during construction.	3	3	High	Ground investigation proposed. Contamination testing to be undertaken where potential evidence of contamination is observed	3	2	Acceptable
Radon	Inhalation of Radon poses a risk to human health	4	2	High	Inclusion of Basic Radon Protection Measures into structure designs to prevent ingress and build up of Radon in enclosed spaces	4	1	Acceptable
Aggressive Ground Conditions	Damage and premature degradation of foundations, reinforcement and services/utilities associated with the project	3	3	High	Ground investigation and associated laboratory testing at structure locations. Additional information to enable appropriate design solution	3	2	Acceptable

6.2 **Recommendations**

The recommendations presented below are made following the undertaking of this desk study:

- It is recommended that this desk study be updated should the scheme proposals be refined or changed;
- It is recommended a scheme-wide ground investigation is undertaken to establish the ground conditions, groundwater regime, material properties and chemical nature of the underlying strata of the site;
- Carry out a review of mine abandonment plans and carry out a Mining Risk Assessment;
- A ground investigation should provisionally include 6no cable-percussive boreholes with rotary follow-on to determine the underlying ground conditions and investigate the presence of unrecorded mine workings under the site – this should be revised based on the results of the mining risk assessment;
- The boreholes should also determine the depth to the bedrock and the depth of weathering within the bedrock to determine the needed extent of foundations;
- The site investigation should also include a number of trial pits to investigate the shallow sub-surface and achieve good site coverage;
- The ground investigation should include soakaway testing (subject to level of contamination on site) to enable detailed design of surface water drainage;
- The ground investigation should include geotechnical laboratory testing to find soil and rock properties and geo-environmental testing to determine the risk to human and environmental health of possible contaminants;
- Monitoring installations within the boreholes should be installed to allow the monitoring of groundwater levels and ground gases;
- Prior to undertaking of any intrusive works a site wide utility survey should be undertaken.

Appendices

A. Envirocheck Report Historical Mapping and Geology



Envirocheck® Report:

Datasheet

Order Details:

Order Number: 297639944_1_1

Customer Reference: 106856_1

National Grid Reference: 290980, 184320

Slice:

A

Site Area (Ha): 7.7

Search Buffer (m): 1000

Site Details: Site at 290990, 184270

Client Details:

Miss R Gornall Mott Macdonald 3rd & 4th Floor, Fitzalan House Fitzalan Road Cardiff South Glamorgan CF24 0EL



Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	59
Hazardous Substances	-
Geological	66
Industrial Land Use	76
Sensitive Land Use	98
Data Currency	99
Data Suppliers	105
Useful Contacts	106

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.

Tor this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

Copyright Notice

© Landmark Information Group Limited 2022. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environme Agency/Natural Resources Wales and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under ment

Agency/reduces version and values and values indication and must not be reproduced in whole of in part by photocopying of any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer. A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report. © Environment Agency & United Kingdom Research and Innovation 2022. © Natural Resources Wales & United Kingdom Research and Innovation 2022.

Natural England Copyright Notice

Site of Special Scientific Interest, National Nature Reserve, Ramsar, Special Protection Area, Special Conservation Area, Marine Nature Reserve data (derived from Ordnance Survey 1:10000 raster) is provided by, and used with the permission of, Natural England who retain the copyright and Intellectual Property Rights for the data.

Scottish Natural Heritage Copyright

Contains SNH information licensed under the Open Government Licence v3.0.

Ove Arup Copyright Notice

The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining.review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

Stantec Copyright Notice

The cavity data presented has been extracted from the PBA (now Stantec UK Ltd) enhanced version of the original DEFRA national cavity databases. Stantec UK Ltd retain the copyright & intellectual property rights in the data. Whilst all reasonable efforts are made to check that the information contained in the cavity databases is accurate we do not warrant that the data is complete or error free. The information is based upon our own researches and those collated from a number of external sources and is continually being augmented and updated by Stantec UK Ltd. In no event shall Stantec UK Ltd or Landmark be liable for any loss or damage including, without limitation, indirect or consequential loss of damage including. loss or damage arising from the use of this data.

Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England.

Natural Resources Wales Copyright Notice

Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Contains Ordnance Survey Data. Ordnance Survey Licence number 100019741. Crown Copyright and Database Right. Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Some features of this information are based on digital spatial data licensed from the Centre for Ecology & Hydrology © NERC (CEH). Defra, Met Office and DARD Rivers Agency © Crown copyright. © Cranfield University. © James Hutton Institute. Contains OS data © Crown copyright and database right.

Report Version v53.0

М	
MOTT	MALD

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 3		3	5	10
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 8			6	
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 10		4	2	
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 11	Yes			
Pollution Incidents to Controlled Waters	pg 11		6	46	24
Prosecutions Relating to Authorised Processes	pg 23		1	2	
Registered Radioactive Substances					
River Quality	pg 24		1	2	1
River Quality Biology Sampling Points	pg 25			1	
River Quality Chemistry Sampling Points	pg 26				5
Substantiated Pollution Incident Register	pg 30		4	5	1
Water Abstractions	pg 32				1
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 32	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 33	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 33	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 33		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 33		Yes	n/a	n/a
Areas Benefiting from Flood Defences	pg 33		Yes	n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 34	2	21	35	164

M	21
MOTT	M

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 59		2	11	
Local Authority Landfill Coverage	pg 62	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 62			5	9
Potentially Infilled Land (Water)	pg 63		4	7	13
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 64			1	
Registered Waste Treatment or Disposal Sites	pg 65			2	
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Μ	22
MOTT	MALD

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 66	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 66	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 73			3	7
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 74	Yes	n/a	n/a	n/a
Mining Instability	pg 75	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 75		Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 75	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 75		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 75	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 75	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 75	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 76		66	64	12
Fuel Station Entries	pg 89				1
Points of Interest - Commercial Services	pg 89		14	11	2
Points of Interest - Education and Health	pg 91			2	
Points of Interest - Manufacturing and Production	pg 91		9	9	9
Points of Interest - Public Infrastructure	pg 94		4	14	10
Points of Interest - Recreational and Environmental	pg 96			6	9
Gas Pipelines					
Underground Electrical Cables					

M
ALD

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 98		2	1	9
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (W)	0	1	290900 184325
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	0	1	291100 184500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (E)	0	1	291100 184325
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE	0	1	290950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW) A13SE	0	1	184300 291000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E) A13SE	0	1	184325 290950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W) A13SE	0	1	184325 290976
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW) A13SW	0	1	184325 290900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W) A13NE	0	1	184300 291050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE) A13NE	0	1	184450 291100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE) A13NE	0	1	184450 290976
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N) A13NE	0	1	184400 291050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE) A13NE	18	1	184400 291150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE) A13NE	19	1	184500 291150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE) A13SE	56	1	184550 291200
	BGS Groundwater Flooding Susceptibility	(SE) A13NE	69	1	291200
	BGS Groundwater Flooding Susceptibility	(NE)			184550
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level BGS Groundwater Flooding Susceptibility	A13SE (SE)	106	1	291250 184200
	Flooding Type: Limited Potential for Groundwater Flooding to Occur BGS Groundwater Flooding Susceptibility	A13SE (E)	113	1	291250 184250
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	131	1	291250 184600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	159	1	291250 184650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	162	1	291300 184250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	164	1	290550 184325

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (NE)	177	1	291300 184600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	183	1	290700 184050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	199	1	291300 184650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14SW (E)	223	1	291350 184300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	230	1	290500 184350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (E)	256	1	291400 184250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A19SW	266	1	291300 184750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE) A19SW (NE)	268	1	291350 184700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	271	1	291400 184300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14SW	285	1	291400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) A19SW	300	1	184325 291400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE) A8NE	304	1	184700 291000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S) A14SW	320	1	183850 291450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E) A14SW	333	1	184300 291450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) A14SW	340	1	184325 291450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) A18SE	343	1	184350 290976
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N) A8NE	353	1	184900 290976
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S) A14SW	368	1	183800 291500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) A14NW	380	1	184300 291500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E) A14SW	381	1	184400 291500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E) A14SW	389	1	184325 291500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E) A18SE	402	1	184350 291200

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	409	1	290300 184325
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A14NW (E)	421	1	291550 184450
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A18SW (N)	422	1	290850 184900
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	429	1	291550 184400
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	A18SE (N)	439	1	291100 185000
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A19SW (NE)	442	1	291450 184850
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SW (NE)	446	1	291400 184900
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A19SW (NE)	449	1	291500 184800
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A18SE (N)	451	1	290976 185000
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A19SW (NE)	466	1	291550 184750
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	A14SE (E)	477	1	291600 184325
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A18NE (N)	492	1	291150 185050
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	494	1	290400 184650
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	A17SE (NW)	499	1	290550 184750
	Discharge Consent	'S				
1	Operator: Property Type: Location:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Bryncethin Ps Land At Bryncethin Fa, Land At Bryncethin Fawr Farm Br, Bryncethin	A13SE (SE)	133	2	291220 184050
	Authority: Catchment Area: Reference: Permit Version:	Natural Resources Wales OGMORE - OGWR FACH AND OGWR FAWR CONF TO LLYNFI CONF BP0152901 1				
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge	8th June 1990 8th June 1990 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River				
	Environment: Receiving Water: Status: Positional Accuracy:	Nant Bryncethin Effective Located by supplier to within 100m				

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Environment: Receiving Water:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Bryncethin Ps Land At Bryncethin Fa, Land At Bryncethin Fawr Farm Br, Bryncethin Natural Resources Wales OGMORE - OGWR FACH AND OGWR FAWR CONF TO LLYNFI CONF Bp0152901 1 8th June 1990 8th June 1990 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River	A13SE (SE)	133	2	291220 184050
	Status: Positional Accuracy: Discharge Consent:	Effective Located by supplier to within 10m				
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Westbury Homes (Wales) Ltd Undefined Or Other Bryncethin Residential Development, Residential Development Off Ab Natural Resources Wales River Ogmore Bp0053801 1 11th September 1987 11th September 1987 29th September 1992 Unspecified Not Supplied River Ogmore Consent expired Located by supplier to within 100m	A18SE (N)	172	2	291000 184700
3	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Kodak Processing Companies Photographic Laboratories Surface Water - Kodak Abergarw Indu, Abergarw Industrial Estate Natural Resources Wales Not Supplied Bb3003101 1 3rd April 1967 3rd April 1967 10th October 1994 Unspecified Not Supplied River Ogmore Consent expired Located by supplier to within 100m	A18SE (N)	353	2	291200 184900
3	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Peter Lloyd Rallying Photographic Laboratories Surface Water - Kodak Abergarw Indu, Abergarw Industrial Estate Natural Resources Wales Not Supplied Bb3002301 1 1st March 1967 1st March 1967 3rd July 1995 Unspecified Not Supplied River Ogmore Consent expired Located by supplier to within 100m	A18SE (N)	353	2	291200 184900

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewage Disposal Works - Water Company Brynmenin Stw (Now Connected T Natural Resources Wales River Ogmore Bb3000701 1 25th January 1967 25th January 1967 26th March 1993 Unspecified Not Supplied River Ogmore Consent expired Located by supplier to within 100m	A12NE (NW)	458	2	290400 184600
5	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewage Disposal Works - Water Company Swo At Brynmenyn Stw Natural Resources Wales River Ogmore Bw3206301 1 12th October 1970 12th October 1970 12th October 1970 14th March 1994 Unspecified Not Supplied River Ogmore Consent expired Located by supplier to within 100m	A17SE (NW)	475	2	290500 184700
5	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewage Disposal Works - Water Company Swo At Brynmenyn Stw Natural Resources Wales River Ogmore Ba2032001 1 29th April 1965 29th April 1965 29th April 1965 12th October 1970 Public Sewage: Storm Sewage Overflow Freshwater Stream/River Ogmore New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A17SE (NW)	475	2	290500 184700
6	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Kelvin Lancett Domestic Property (Single) Fairfield House, Bryncoch, Bryncethin, Bridgend, Wales, Cf32 9yb Natural Resources Wales OGMORE - OGWR FACH AND OGWR FAWR CONF TO LLYNFI CONF Cp3423xj 2 2nd July 2010 2nd July 2010 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Tributary Of Nant Bryncethin Effective Located by supplier to within 10m	A8SE (S)	510	2	291135 183649

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Kelvin Lancett Domestic Property (Single) Fairfield House, Bryncoch, Bryncethin, Bridgend, Wales, Cf32 9yb Natural Resources Wales OGMORE - OGWR FACH AND OGWR FAWR CONF TO LLYNFI CONF Cp3423xj 1 30th June 2010 30th June 2010 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Tributary Of Nant Bryncethin Effective Located by supplier to within 10m	A8SE (S)	510	2	291135 183649
6	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Mr Kelvin Lancett Domestic Property (Single) Fairfield House, Bryncoch, Bryncethin, Bridgend, Wales, Cf32 9yb Natural Resources Wales River Ogmore Eprcp3423xj 1 30th June 2010 30th June 2010 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Tributary Of Nant Bryncethin New issued under EPR 2010 Located by supplier to within 10m	A8SE (S)	510	2	291135 183649
7	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Swo. Tynycoed (Point 30) Natural Resources Wales OGMORE - OGWR FACH AND OGWR FAWR CONF TO LLYNFI CONF BW3203401 1 16th July 1964 16th July 1964 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River River Ogmore Effective Located by supplier to within 100m	A7NW (SW)	608	2	290230 183870
7	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Swo. Tynycoed (Point 30) Natural Resources Wales OGMORE - OGWR FACH AND OGWR FAWR CONF TO LLYNFI CONF Bw3203401 1 16th July 1964 16th July 1964 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River River Ogmore Effective Located by supplier to within 10m	A7NW (SW)	608	2	290230 183870

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Swo. Cwrdy Cottage (Point 31) Natural Resources Wales River Ogmore Bw3203301 1 10th March 1964 10th March 1964 10th March 1994 Unspecified Not Supplied River Ogmore Consent expired Located by supplier to within 10m	A7NW (SW)	728	2	290110 183830
9	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Swo. Tynycoed (Point 30) Cso, 17 Heol Bryncwils, Sarn, Bridgend, Cf32 9ud Natural Resources Wales OGMORE - OGWR FACH AND OGWR FAWR CONF TO LLYNFI CONF Bw3203401 2 21st October 2019 21st October 2019 21st October 2019 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River River Ogmore Effective Located by supplier to within 10m	A7SE (SW)	737	2	290357 183599
9	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Swo. Tynycoed (Point 30) Cso, 17 Heol Bryncwils, Sarn, Bridgend, Cf32 9ud Natural Resources Wales OGMORE - CONFLUENCE WITH LLYNFI TO TIDAL LIMIT Bw3203401 4 21st October 2019 21st October 2019 21st October 2019 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River River Ogmore Effective Located by supplier to within 10m	A7SE (SW)	737	2	290357 183599
10	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s James C V Undefined Or Other Cefn Machen Heol-Y-Cyw Road Bryncet, Heol-Y-Cyw Road Bryncethin. Natural Resources Wales River Ogmore Bp0079001 1 17th February 1988 17th February 1988 24th February 1988 24th February 1995 Unspecified Not Supplied To Land Consent expired Located by supplier to within 10m	A9NE (SE)	749	2	291860 183940

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Issued Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Ogwr Borough Council Undefined Or Other Pandy Park Aberkenfig Natural Resources Wales River Ogmore Bb4012601 1 15th January 1975 15th January 1975 28th September 1992 Unspecified Not Supplied River Ogmore Consent expired Located by supplier to within 10m	A6NE (SW)	956	2	289890 183750
12	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type:	7th May 2021 Effective Bespoke Not Supplied Automatically positioned to the address 0.0 Associated Process Not Supplied N 5.6 PART A (1) A) Not Supplied N 5.3 A(1) a) (ii)	A13NW (NW)	256	2	290740 184568
13	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Code: Activity Code: Activity Code:	Prevention And Control Srcl Limited Bridgend Clinical Waste Treatment Plant And Transfer Station, 12, Aneurin Bevan Avenue,Brynmenan Industrial Estate,, Bridgend, Mid Glamorgan, CF32 9SZ Natural Resources Wales WP3134VZ Pp3430ul 27th June 2014 Effective Variation Minor Automatically positioned to the address 5.3 A(1) a) (ii) DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT N 0.0 Associated Process Associated Process N 5.3 A(1) a) (ii) DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT N 5.3 A(1) a) (ii) DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Y	A13NW (NW)	352	2	290722 184673

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution	Prevention And Control				
13	Name: Location:	SrcI Limited Bridgend Clinical Waste Treatment Plant And Transfer Station, 12, Aneurin Bevan Avenue, Brynmenan Industrial Estate,, Bridgend, Mid Glamorgan, CF32 9SZ	A13NW (NW)	352	2	290722 184673
	Activity Code: Activity Description:	22nd March 2013 Superseded By Variation Variation Minor Automatically positioned to the address 5.3 A(1) a) (ii) DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT				
	Primary Activity: Activity Code:	Y 0.0 Associated Process Associated Process N 5.3 A(1) a) (ii) DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT				
	Primary Activity:	N				
	Integrated Pollution	Prevention And Control				
13	Name: Location:	Srcl Ltd Bridgend Clinical Waste Treatment Plant And Transfer Station, 12, Aneurin Bevan Avenue, Brynmenan Industrial Estate,, Bridgend, Mid Glamorgan, CF32 9SZ	A13NW (NW)	352	2	290722 184673
	Activity Code: Activity Description: Primary Activity: Activity Code: Activity Description: Primary Activity: Activity Code: Activity Description: Primary Activity:	Natural Resources Wales RP3933FX Pp3430ul 18th August 2011 Superseded By Variation Variation Simple Standard Variation Automatically positioned to the address 5.3 A(1) (A) Other Waste Disposal; Hazardous Waste Greater Than 10T/D N 5.3 A(1) (A) Other Waste Disposal; Hazardous Waste Greater Than 10T/D Y 0.0 Associated Process Associated Process N				
	-	Prevention And Control				
14	Activity Code: Activity Description: Primary Activity: Activity Code: Activity Description: Primary Activity: Activity Code:	Srcl Ltd Bridgend Clinical Waste Treatment Plant And Transfer Station, 12, Aneurin Bevan Avenue,Brynmenan Industrial Estate,, Bridgend, Mid Glamorgan, CF32 9SZ Natural Resources Wales JP3934UE Pp3430ul 4th June 2007 Superseded By Variation Variation Simple Standard Variation Automatically positioned to the address 5.3 A(1) (A) Other Waste Disposal; Hazardous Waste Greater Than 10T/D Y 0.0 Associated Process Associated Process N 5.3 A(1) (A) Other Waste Disposal; Hazardous Waste Greater Than 10T/D N	A18SW (NW)	408	2	290675 184708

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution	Integrated Pollution Prevention And Control				
14	Name: Location:	Attero Services Ltd Bridgend Clinical Waste Treatment Plant And Transfer Station, 12, Aneurin Bevan Avenue, Brynmenan Industrial Estate,, Bridgend, Mid Glamorgan, CF32 9SZ	A18SW (NW)	408	2	290675 184708
	Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy:	Natural Resources Wales Yp3037sv Yp3037sv 23rd June 2006 Superseded By Variation Application New Automatically positioned to the address				
	Activity Code: Activity Description: Primary Activity: Activity Code: Activity Description:	S.3 A(1) (A) Other Waste Disposal; Hazardous Waste Greater Than 10T/D Y 5.3 A(1) (A) Other Waste Disposal; Hazardous Waste Greater Than 10T/D N				
	Primary Activity: Activity Code: Activity Description: Primary Activity:	N 0.0 Associated Process Associated Process N				
	Local Authority Pol	lution Prevention and Controls				
15	Name: Location: Authority:	Valewood Furniture Frames Ltd 21 & 22 Miller Avenue, Brynmenyn Industrial Estate, Bridgend, Mid Glamorgan, CF32 9TD Bridgend County Borough Council, Environmental Health Department	A13NE (N)	92	3	291081 184650
	Permit Řeference: Dated: Process Type: Description: Status:	7 13th January 1993 Local Authority Pollution Prevention and Control PG6/2 Manufacture of timber and wood-based products Authorisation certificate surrendered by operator Manually positioned to the address or location				
	•	Iution Prevention and Controls				
16	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Cr Wood Vehicle Repairs 1 St Theodores Way, Brynmenyn Industrial Estate, Bridgend, CF32 9TZ Bridgend County Borough Council, Environmental Health Department 102 22nd March 2004 Local Authority Pollution Prevention and Control PG1/1Waste oil burners, less than 0.4MW net rated thermal input Permitted Manually positioned to the address or location	A13NW (NW)	122	3	290817 184457
	Local Authority Pol	lution Prevention and Controls				
17	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Bridgend Timber Products Ltd Brynmenyn, BRIDGEND, Mid Glamorgan, CF32 9LN Bridgend County Borough Council, Environmental Health Department 46 20th April 1993 Local Authority Air Pollution Control PG1/8 Wood combustion processes between 0.4 and 3MW net rated thermal input Authorisation revoked Manually positioned to the address or location	A18SE (N)	195	3	290993 184723
	Local Authority Pol	lution Prevention and Controls				
17	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Bridgend Timber Products Ltd Brynmenyn, BRIDGEND, Mid Glamorgan, CF32 9LN Bridgend County Borough Council, Environmental Health Department 15 20th April 1993 Local Authority Air Pollution Control PG6/2 Manufacture of timber and wood-based products Authorisation revoked Manually positioned to the address or location	A18SE (N)	196	3	290991 184723
	Local Authority Pol	lution Prevention and Controls				
18	Name: Location: Authority: Permit Reference: Dated: Process Type:	Studio Design Ltd Plot 43 Units 1&2, Aneurin Bevan Avenue, Brynmenyn Industrial Estate, BRIDGEND, Mid Glamorgan, CF32 9SZ Bridgend County Borough Council, Environmental Health Department 10 19th August 1993 Local Authority Air Pollution Control	A12NE (NW)	362	3	290529 184584
	Description: Status: Positional Accuracy:	PG6/2 Manufacture of timber and wood-based products Authorised Manually positioned to the address or location				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Local Authority Pollution Prevention and Controls Name: Lga Ltd Location: Birkett House, Abergaw Trading Estate, Brynmenyn, Cf32 9lw Authority: Birkett House, Abergaw Trading Estate, Brynmenyn, Cf32 9lw Authority: Birdgend County Borough Council, Environmental Health Department Permit Reference: 112 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A18SE (N)	443	3	291220 184987
	Nearest Surface Water Feature	A13SE (SE)	0	-	291063 184170
20	Pollution Incidents to Controlled Waters Property Type: Not Given Location: From Wildmill To, Bridgend Recreation Centre, BRIDGEND Authority: Environment Agency, Welsh Region Pollutant: Algae Note: Deliberate Act Incident Date: 15th May 1996 Incident Reference: 28352 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	39	4	291100 184600
21	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Brynmenyn Estate Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Not Supplied Incident Date: 30th May 1995 Incident Reference: 24328 Catchment Area: Not Given Receiving Water: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (N)	56	4	291000 184500
22	Pollution Incidents to Controlled Waters Property Type: Process Location: Gwyn, Jones Bus Depot Authority: Environment Agency, Welsh Region Pollutant: Coal Solids Note: Deliberate Act Incident Date: 23rd November 1991 Incident Reference: 1749 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	167	4	291300 184100
23	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Brynmenyn Industrial Estate, BRYNMENYN Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 12th October 1995 Incident Reference: 26418 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (W)	176	4	290600 184400
24	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Lower End Of, Brynhyfryd Farm, Weir No 1 And Rail Bridge Authority: Environment Agency, Welsh Region Pollutant: Natural Foam Note: Not Supplied Incident Date: 26th September 1996 Incident Reference: 30111 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (N)	191	4	290920 184630

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Land Bryncethin/Aber, Garw Environment Agency, Welsh Region Mud/Clay/Soil Weather 14th September 1994 21284 Not Given Not Given Runoff Category 3 - Minor Incident Located by supplier to within 100m	A18SE (N)	220	4	290990 184750
26	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Ogmore Down Stream From, BRYNMENYN Environment Agency, Welsh Region Mud/Clay/Soil Deliberate Act 14th May 1996 28374 Not Given Not Given Direct Discharge Category 2 - Significant Incident Located by supplier to within 100m	A13NW (NW)	300	4	290705 184595
26	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given From Bridgend, To Sutton Manor Environment Agency, Welsh Region Light Oil Deliberate Act 14th May 1996 28374 Not Given Not Given Direct Discharge Category 2 - Significant Incident Located by supplier to within 100m	A13NW (NW)	303	4	290700 184595
26	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given 300 Metres Up Stream, Brynmenyn Gauging Station Environment Agency, Welsh Region Oils - Diesel (Including Agricultural) Not Supplied 29th January 1997 31002 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A13NW (NW)	304	4	290705 184600
26	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn Industrial Estate, North Of, BRIDGEND Environment Agency, Welsh Region Agricultural: Carcasses Not Supplied 3rd February 1997 31073 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A13NW (NW)	307	4	290705 184605
26	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BRIDGEND Environment Agency, Welsh Region Mud/Clay/Soil Deliberate Act 14th May 1996 28374 Not Given Not Given Direct Discharge Category 2 - Significant Incident Located by supplier to within 100m	A13NW (NW)	307	4	290700 184600

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn Industrial Estate From, Aneurin Bevan Way, Near Picton Boats Environment Agency, Welsh Region Light Oil River Ogmore; Run-Off 24th September 1997 33640 Not Given Not Given Not Given Poor Management Control Category 3 - Minor Incident Located by supplier to within 100m	A13NW (NW)	301	4	290750 184630
28	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Ynysawdre Bridge, TONDU Environment Agency, Welsh Region Mud/Clay/Soil Deliberate Act 30th July 1991 1314 Not Given Not Given Direct Discharge Category 2 - Significant Incident Located by supplier to within 100m	A9NW (SE)	302	4	291400 184000
28	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Bridend Town, Cre Opp Ogwr, Bc Offices Environment Agency, Welsh Region Mud/Clay/Soil Deliberate Act 30th July 1991 1314 Not Given Not Given Direct Discharge Category 2 - Significant Incident Located by supplier to within 100m	A9NW (SE)	305	4	291400 183995
28	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Bridgend Town Centre, BRIDGEND Environment Agency, Welsh Region Unknown Deliberate Act 30th July 1991 1314 Not Given Not Given Direct Discharge Category 2 - Significant Incident Located by supplier to within 100m	A9NW (SE)	309	4	291405 183995
29	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Weir Between, Brynmenyn Industrial Estate And, SARN Environment Agency, Welsh Region Oils - Diesel (Including Agricultural) River Ogmore 1st August 1997 33144 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	335	4	290405 184395
29	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Near Brynmenyn Industrial Estate Environment Agency, Welsh Region Oils - Diesel (Including Agricultural) River Ogmore 1st August 1997 33144 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	339	4	290400 184395

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn Industrial Estate, BRYNMENYN Environment Agency, Welsh Region Milk/Creamery Wastes Not Supplied 1st June 1996 28512 Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	342	4	290400 184400
30	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Warehouses BRYNMENYN Environment Agency, Welsh Region Chemicals - Other Inorganic Vandalism 25th September 1991 1548 Not Given Not Given Direct Discharge Category 2 - Significant Incident Located by supplier to within 100m	A18SE (N)	343	4	291150 184900
31	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Near Masons Arms Environment Agency, Welsh Region Cement/Mortar Poor Management 20th March 1997 31657 Not Given Not Given Runoff Category 3 - Minor Incident Located by supplier to within 100m	A14SW (E)	359	4	291500 184200
32	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Unit 14, Bridgend Mechanical Services Environment Agency, Welsh Region Oils - Petrol Surface Water Drains To River Ogmore; Direct Introduction 10th July 1997 33119 Not Given Not Given Deliberate Act Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	380	4	290705 184695
32	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Warehouses Brs Depot, Brynmenyn Industrial Estate Environment Agency, Welsh Region Milk/Creamery Wastes Neglect 21st July 1995 25140 Not Given Not Given Overflow Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	383	4	290700 184695
32	Pollution Incidents Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Bridge, BLAENGARW Environment Agency, Welsh Region Unknown Not Supplied 23rd November 1991 1656 Not Given Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	387	4	290700 184700

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn Estate Environment Agency, Welsh Region Crude Sewage Not Supplied 13th July 1995 25222 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A12NE (NW)	387	4	290450 184550
34	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn Industrial Estate, BRYNMENYN Environment Agency, Welsh Region Natural Foam Not Supplied 3rd May 1996 28236 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	389	4	290405 184495
34	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn ley Environment Agency, Welsh Region Oils - Diesel (Including Agricultural) Not Supplied 3rd May 1996 28236 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	392	4	290405 184500
34	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn Ie, BRYNMENYN Environment Agency, Welsh Region Oils - Diesel (Including Agricultural) Not Supplied 3rd May 1996 28236 Not Given Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	393	4	290400 184495
34	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn Industrial Estate Environment Agency, Welsh Region Natural Foam Not Supplied 3rd May 1996 28236 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	395	4	290405 184505
34	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Bridge Over, River At, BRYNMENYN Environment Agency, Welsh Region Crude Sewage Not Supplied 11th September 1995 25954 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	396	4	290400 184500

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Gauging Station, BRYNMENYN Environment Agency, Welsh Region Miscellaneous - Vehicle Washings And De Waxing Not Supplied 5th December 1991 1660 Not Given Not Given Unknown Category 2 - Significant Incident Located by supplier to within 100m	A8NW (SW)	413	4	290700 183800
36	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Rear Of Surgery Environment Agency, Welsh Region Crude Sewage Accidental Spillage/Leakage 27th May 1996 28642 Not Given Not Given Not Given Overflow Category 3 - Minor Incident Located by supplier to within 100m	A13NW (NW)	426	4	290600 184690
36	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Opposite Outlet For The Garw, Upstream Of Bridge C S O Environment Agency, Welsh Region Oils - Diesel (Including Agricultural) Accidental Spillage/Leakage 27th May 1996 28642 Not Given Not Given Overflow Category 3 - Minor Incident Located by supplier to within 100m	A13NW (NW)	427	4	290595 184690
37	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Up Stream Of Brynmenyn, Industrial Estate Environment Agency, Welsh Region Mud/Clay/Soil Deliberate Act 1st August 1995 25216 Not Given Not Given Direct Discharge Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	429	4	290605 184695
37	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Up Stream Of Brynmenyn, Industrial Estate Environment Agency, Welsh Region Sewage - Treated Effluent Deliberate Act 1st August 1995 25216 Not Given Not Given Direct Discharge Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	430	4	290600 184695
37	Pollution Incidents Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn Industrial Estate Environment Agency, Welsh Region Crude Sewage Accidental Spillage/Leakage 27th May 1996 28642 Not Given Not Given Not Given Overflow Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	432	4	290595 184695

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Water Company Sewage: Sewerage Confluence, Of Rivers Garw And Ogmore Environment Agency, Welsh Region Light Oil Accidental Spillage/Leakage 16th July 1995 25083 Not Given Not Given Leakage Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	434	4	290605 184700
37	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Water Company Sewage: Sewerage 100 Meters Up Stream Of Garw, Conf Environment Agency, Welsh Region Crude Sewage Accidental Spillage/Leakage 7th July 1995 24998 Not Given Not Given Burst Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	435	4	290600 184700
37	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Water Company Sewage: Sewerage Railway Environment Agency, Welsh Region Crude Sewage Accidental Spillage/Leakage 27th May 1996 28642 Not Given Not Given Not Given Overflow Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	437	4	290595 184700
37	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Water Company Sewage: Sewerage Opposite Outlet For, The Garw Environment Agency, Welsh Region Oils - Diesel (Including Agricultural) Accidental Spillage/Leakage 27th May 1996 28642 Not Given Not Given Overflow Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	438	4	290605 184705
37	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn Industrial Estate, Aneuryn Bevan Environment Agency, Welsh Region Oils - Petrol Not Supplied 10th January 1995 22437 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	440	4	290600 184705
37	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Water Company Sewage: Sewerage Brynmenyn Industrial Estate, BRYNMENYN Environment Agency, Welsh Region Crude Sewage Accidental Spillage/Leakage 27th May 1996 28642 Not Given Not Given Overflow Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	442	4	290595 184705

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident:	Not Given Not Given Spillage	A12NE (W)	432	4	290300 184395
		Category 3 - Minor Incident Located by supplier to within 100m to Controlled Waters				
38	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Eakigen Not Supplied 2nd August 1991 1342 Not Given Leakage Category 2 - Significant Incident Located by supplier to within 100m	A12NE (W)	433	4	290300 184400
39	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BRYNCETHIN Environment Agency, Welsh Region Mud/Clay/Soil Emergency Overflow 24th July 1995 25138 Not Given Not Given Not Given Effluent Discharge Category 2 - Significant Incident Located by supplier to within 100m	A18SW (NW)	449	4	290655 184745
39	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given ABERKENFIG Environment Agency, Welsh Region Mud/Clay/Soil Emergency Overflow 24th July 1995 25138 Not Given Not Given Effluent Discharge Category 2 - Significant Incident Located by supplier to within 100m	A18SW (NW)	456	4	290650 184750
40	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Location Description Not Available Environment Agency, Welsh Region Mud/Clay/Soil Accidental Spillage/Leakage 8th May 1996 28281 Not Given Not Given Runoff Category 2 - Significant Incident Located by supplier to within 100m	A18SW (NW)	465	4	290700 184795
40	Pollution Incidents Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Industrial Estate, BRYNMENYN Environment Agency, Welsh Region Crude Sewage Not Supplied 8th May 1996 28277 Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	467	4	290700 184800

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Confluence Of Garw And Ogmore At, Brynmenyn Industrial Estate Near Environment Agency, Welsh Region Sewage - Septic Tank Effluent Inadequate Design/Capacity 25th September 1996 30088 Not Given Not Given Runoff Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	499	4	290650 184800
	Pollution Incidents	to Controlled Waters				
41		Not Given Location Description Not Available Environment Agency, Welsh Region Mud/Clay/Soil Weather 9th September 1994 21283 Not Given Not Given Natural Causes Category 3 - Minor Incident Located by supplier to within 100m	A17SE (NW)	469	4	290505 184695
41	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn Industrial Estate, BRYNMENYN Environment Agency, Welsh Region Mud/Clay/Soil Weather 9th September 1994 21283 Not Given Not Given Natural Causes Category 3 - Minor Incident Located by supplier to within 100m	A17SE (NW)	471	4	290500 184695
42	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Upper, Stretches Of, GILFACH GOCH Environment Agency, Welsh Region Unknown Weather 9th September 1994 21283 Not Given Not Given Natural Causes Category 2 - Significant Incident Located by supplier to within 100m	A17SE (NW)	475	4	290500 184700
42	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmeny In Industrial Estate, Supajet Pumping Tanks Environment Agency, Welsh Region Milk/Creamery Wastes Not Supplied 4th May 1995 24045 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A17SE (NW)	520	4	290500 184750
		to Controlled Waters				
43	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Bottom Of Brynmenyn Industrial Estate, Landrillo Stw Environment Agency, Welsh Region Miscellaneous - Vehicle Washings And De Waxing Not Supplied 9th December 1996 30665 Not Given Not Given Runoff Category 3 - Minor Incident Located by supplier to within 100m	A12NE (NW)	494	4	290450 184690

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Pontyrhyl, BRIDGEND Environment Agency, Welsh Region Mud/Clay/Soil Afon Garw At Blaengarw 6th June 1997 32920 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	519	4	290605 184795
44	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Pontyrhyl Near, BRIDGEND Environment Agency, Welsh Region Mud/Clay/Soil Not Supplied 6th June 1997 32920 Not Given Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	522	4	290600 184795
44	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn, BRIDGEND Environment Agency, Welsh Region Mud/Clay/Soil Afon Garw At Blaengarw 6th June 1997 32920 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	523	4	290605 184800
44	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Brynmenyn Near, BRIDGEND Environment Agency, Welsh Region Mud/Clay/Soil Not Supplied 6th June 1997 32920 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	526	4	290600 184800
45	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Water Company Sewage: Sewerage 15 Metres Up Stream Of, Ogmore Confluence Environment Agency, Welsh Region Rubbish Not Supplied 27th June 1995 24585 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A18SW (NW)	526	4	290700 184900
46	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Miscellaneous Premises: Surface Runoff BRYNMENYN Environment Agency, Welsh Region Unknown Not Supplied 10th June 1991 826 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	533	4	290801 185001

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water:	to Controlled Waters Not Given Location Description Not Available Environment Agency, Welsh Region Cesspit Contents Not Supplied 24th April 1995 23832 Not Given Not Given	A8NW (SW)	542	4	290600 183700
		Unknown Category 3 - Minor Incident Located by supplier to within 100m to Controlled Waters				
48		Not Given Rear Of Council Depot, BRYNCETHIN Environment Agency, Welsh Region Unknown Not Supplied 24th July 1996 29302 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A14NE (E)	570	4	291700 184500
49	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Abergarw Farm Environment Agency, Welsh Region Unknown Not Supplied 13th July 1991 1093 Not Given Not Given Unknown Category 2 - Significant Incident Located by supplier to within 100m	A7NE (SW)	584	4	290500 183700
50	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Warehouses Ogwr Borough Council, BRYNCETHIN Environment Agency, Welsh Region Mining Water Inadequate Design/Capacity 26th April 1992 4500 Not Given Not Given Leakage Category 2 - Significant Incident Located by supplier to within 100m	A14NE (E)	635	4	291750 184400
51	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Land Penyfai, And Upstream Environment Agency, Welsh Region Mud/Clay/Soil Inadequate Design/Capacity 3rd October 1994 21210 Not Given Not Given Runoff Category 2 - Significant Incident Located by supplier to within 100m	A14NE (E)	670	4	291800 184500
51	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Land Down Stream Of Ynysawdre, BRYNCETHIN Environment Agency, Welsh Region Oils - Diesel (Including Agricultural) Inadequate Design/Capacity 3rd October 1994 21210 Not Given Not Given Runoff Category 3 - Minor Incident Located by supplier to within 100m	A14NE (E)	670	4	291800 184495

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Bridge, Llansantffraid Road Environment Agency, Welsh Region Unknown Accidental Spillage/Leakage 2nd August 1995 25229 Not Given Not Given Runoff Category 3 - Minor Incident Located by supplier to within 100m	A7NW (SW)	676	4	290200 183800
52	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Ynysawdre Bridge Environment Agency, Welsh Region Crude Sewage Blocked Sewer 6th August 1996 29846 Not Given Not Given Not Given Overflow Category 2 - Significant Incident Located by supplier to within 100m	A7NW (SW)	679	4	290200 183795
53	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Land GILFACH GOCH Environment Agency, Welsh Region Sewage - Septic Tank Effluent Deliberate Act 17th August 1994 20834 Not Given Not Given Direct Discharge Category 2 - Significant Incident Located by supplier to within 100m	A7NW (W)	747	4	290001 184001
54	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Pipelines (Long Distance Only) Services On, Brynmenyn Road, SARN Environment Agency, Welsh Region Coal Solids Accidental Spillage/Leakage 13th September 1994 21285 Not Given Not Given Burst Category 2 - Significant Incident Located by supplier to within 100m	A8SE (S)	803	4	291000 183350
55	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Under The A4065, Bridge 25 30M Downstream Environment Agency, Welsh Region Agricultural: Carcasses Deliberate Act 6th February 1996 27346 Not Given Not Given Direct Discharge Category 3 - Minor Incident Located by supplier to within 100m	A11SE (W)	907	4	289800 184300
56	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Road (Lost Load) New Mill Bend, BRYNCETHIN Environment Agency, Welsh Region Agricultural: Silage Liquor Accidental Spillage/Leakage 11th February 1992 3079 Not Given Not Given Not Given Spillage Category 3 - Minor Incident Located by supplier to within 100m	A19NE (NE)	946	4	291700 185300

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Pollution Incidents	to Controlled Waters				
57	Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Water Company Sewage: Storm Overflow 15M Up Stream Of Bryn, Road Bridge, TONDU Environment Agency, Welsh Region Light Oil Blocked Sewer 7th February 1995 22641 Not Given Not Given Overflow Category 3 - Minor Incident Located by supplier to within 100m	A11SE (W)	961	4	289750 184350
	Pollution Incidents	to Controlled Waters				
58	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Land TONDU Environment Agency, Welsh Region Crude Sewage Inadequate Design/Capacity 30th August 1994 20838 Not Given Not Given Direct Discharge Category 3 - Minor Incident Located by supplier to within 100m	A11NE (W)	972	4	289800 184600
	Pollution Incidents	to Controlled Waters				
59	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given Between, Ynysawdre School Environment Agency, Welsh Region Unknown Not Supplied 15th December 1991 1729 Not Given Not Given Unknown Category 2 - Significant Incident Located by supplier to within 100m	A6NE (SW)	974	4	289905 183695
	Pollution Incidents	to Controlled Waters				
59	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given Down Stream Of Brynmenyn, Industrial Estate Environment Agency, Welsh Region Farm Effluent/Slurry Deliberate Act 11th August 1995 25399 Not Given Not Given Runoff Category 3 - Minor Incident Located by supplier to within 100m	A6NE (SW)	975	4	289900 183700
	Pollution Incidents	to Controlled Waters				
59	Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Between, Ynysawdre Bridge Environment Agency, Welsh Region Mud/Clay/Soil Deliberate Act 11th August 1995 25399 Not Given Not Given Runoff Category 2 - Significant Incident Located by supplier to within 100m	A6NE (SW)	978	4	289900 183695
	Prosecutions Relati	ng to Authorised Processes				
60	Location: Prosecution Text: Prosecution Act: Hearing Date: Verdict: Fine: Costs: Positional Accuracy:	Brynmenyn Industrial Estate, Bridgend, Mid Glamorgan, Cf32 Cement-Bonded Asbestos Dumped On Premises Without A Wml Epa90 S33(5) & S71(3) 9th September 2003 Guilty 3500 1500 Manually positioned within the geographical locality	A13NW (NW)	218	4	290679 184497

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Prosecutions Relati	ing to Authorised Processes				
61	Location: Prosecution Text: Prosecution Act: Hearing Date: Verdict: Fine: Costs: Positional Accuracy:	Land At Abergarw Trading Estate, BRIDGEND, Mid Glamorgan, CF33 EA News Release 23/12/1999 (Case 2 Of 2), Flytipping controlled waste on 3rd June 1998. EPA90 s33(1) 21st December 1999 Guilty 200 50 Manually positioned within the geographical locality	A18SE (N)	393	4	291210 184938
	Prosecutions Relati	ing to Authorised Processes				
61	Location: Prosecution Text: Prosecution Act: Hearing Date: Verdict: Fine: Costs:	Land At Abergarw Trading Estate, BRIDGEND, Mid Glamorgan, CF33 EA News Release 23/12/1999 (Case 1 Of 2), Flytipping controlled waste on 3rd June 1998. EPA90 s33(1) 21st December 1999 Guilty 50 0 Manually positioned within the geographical locality	A18SE (NE)	428	4	291247 184963
	River Quality					
	Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Ogmore River Quality B Conf.Garw - Conf. Ogwr Fawr 3.9 Flow less than 2.5 cumecs River 2000	A13NE (N)	117	4	290963 184565
	River Quality					
	Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Ogmore River Quality B Conf.Llynfi - Conf.Garw 1.5 Flow less than 5 cumecs River 2000	A18SW (NW)	335	4	290669 184718
	River Quality					
	Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Garw River Quality A Conf.Ogmore - Conf.Garw Fechan 5.8 Flow less than 1.25 cumecs River 2000	A18SW (NW)	419	4	290669 184718
	River Quality					
	Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Llynfi River Quality B Conf.Ogmore - Conf.Trib.Coed Tondu 2 Flow less than 2.5 cumecs River 2000	A11SE (W)	920	4	289787 184209

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Biolog	gy Sampling Points				
62	Name: Reach: Estimated Distance: Positional Accuracy: Year: GQA Grade: Year: GQA Grade:	Ogmore Confluence River Llynfi To Confluence River Garw 1.50 Located by supplier to within 100m 1990 River Quality Biology GQA Grade B - Good 1995 River Quality Biology GQA Grade B - Good 2000 River Quality Biology GQA Grade B - Good 2002 River Quality Biology GQA Grade B - Good 2003 River Quality Biology GQA Grade B - Good 2004 River Quality Biology GQA Grade B - Good 2005 River Quality Biology GQA Grade B - Good 2006 River Quality Biology GQA Grade A - Very Good 2007 River Quality Biology GQA Grade A - Very Good 2008 River Quality Biology GQA Grade A - Very Good 2008 River Quality Biology GQA Grade A - Very Good 2009 River Quality Biology GQA Grade A - Very Good 2009 River Quality Biology GQA Grade A - Very Good	A18SW (NW)	467	4	290700 184800

Map ID		Details			Contact	NGR
	River Quality Chem	istry Sampling Points				
63	Name:	Garw	A18SW	519	4	290661
	Reach:	Confluence River Ogmore To Confluence Garw Fechan	(NW)			184835
	Estimated Distance:					
	Objective:	Not Supplied				
	Year:	Located by supplier to within 10m 1990				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	1993 Bives Quality Chamisters COA Crade A. Mary Canad				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade A - Very Good Not Supplied				
	Year:	1994				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	1995 Biver Quelity Chemietry COA Crede A Very Cood				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade A - Very Good Not Supplied				
	Year:	1996				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	1997 River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	1998				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	1999 River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2000				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance: Year:	Not Supplied 2001				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2002				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance: Year:	Not Supplied 2003				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2004				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance: Year:	Not Supplied 2005				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2006 Diver Quality Chamistry COA Crade A. Mary Coad				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance: Year:	Not Supplied 2007				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2008 Diver Quality Chamistry COA Crade A. Mary Coad				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade A - Very Good Not Supplied				
	Year:	2009				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				

Map ID		Details			Contact	NGR
	River Quality Chemi	istry Sampling Points				
63	Name:	Garw	A18SW	519	4	290661
	Reach:	Confluence Garw Fechan To Confluence Cwm Fforch Wen	(NW)			184835
	Estimated Distance:					
	Objective: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Year:	1990				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	1993 River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	1994				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	1995 Biver Quelity Chemietry COA Crede A Very Cood				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade A - Very Good Not Supplied				
	Year:	1996				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	1997 Biver Quelity Chemietry COA Crede A Very Cood				
	Compliance:	River Quality Chemistry GQA Grade A - Very Good Not Supplied				
	Year:	1998				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	1999 River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2000				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	2001 River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2002				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	2003 River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2004				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance: Year:	Not Supplied 2005				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2006				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance: Year:	Not Supplied 2007				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2008				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance: Year:	Not Supplied 2009				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				

Map ID		Details			Contact	NGR
	River Quality Chemi	istry Sampling Points				
63	Name:	Garw	A18SW	519	4	290661
	Reach:	Confluence Cwm Fforch Wen To Confluence Nant Gelliwen	(NW)			184835
	Estimated Distance:					
	Objective:	Not Supplied				
	Year:	Located by supplier to within 10m 1990				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	1993				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance: Year:	Not Supplied 1994				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	1995				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance: Year:	Not Supplied 1996				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	1997				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance: Year:	Not Supplied 1998				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	1999				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance: Year:	Not Supplied 2000				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2001				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	2002 River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	2003				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	2004 River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2005				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	2006 River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2007				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	2008 River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				
	Year:	2009				
	GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
	Compliance:	Not Supplied				

63 Name: Reach: Estimated Distance	mistry Sampling Points Garw Confluence Nant Gelliwen To Confluence Nant Hir	A 10 C W			
Reach:	Confluence Nant Gelliwen To Confluence Nant Hir	A 1001A/			
Reach:	Confluence Nant Gelliwen To Confluence Nant Hir	A18SW	519	4	290661
Estimated Distance		(NW)			184835
Objective:	Not Supplied y: Located by supplier to within 10m				
Year:	1990				
GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				
Year:	1993 Divers Quelity Chamieters QQA Queda A. Mary Qued				
GQA Grade: Compliance:	River Quality Chemistry GQA Grade A - Very Good Not Supplied				
Year:	1994				
GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				
Year:	1995 Diver Quelity Chemistry COA Crede A. Very Cood				
GQA Grade: Compliance:	River Quality Chemistry GQA Grade A - Very Good Not Supplied				
Year:	1996				
GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				
Year: GQA Grade:	1997 River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				
Year:	1998				
GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				
Year: GQA Grade:	1999 River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				
Year:	2000				
GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				
Year: GQA Grade:	2001 River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				
Year:	2002				
GQA Grade:	River Quality Chemistry GQA Grade B - Good				
Compliance:	Not Supplied 2003				
Year: GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				
Year:	2004				
GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
Compliance: Year:	Not Supplied 2005				
GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				
Year:	2006				
GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
Compliance: Year:	Not Supplied 2007				
GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				
Year:					
GQA Grade: Compliance:	River Quality Chemistry GQA Grade A - Very Good Not Supplied				
Year:	2009				
GQA Grade:	River Quality Chemistry GQA Grade A - Very Good				
Compliance:	Not Supplied				

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Chemi	istry Sampling Points				
63	Name: Reach: Estimated Distance: Objective: Positional Accuracy: Year: GQA Grade: Compliance: Year: GQA Grade: Compliance: Year: GQA Grade: Compliance:	Garw Confluence Nant Hir To Garw High Level Abstraction 1.80 Not Supplied Located by supplier to within 10m 1990 River Quality Chemistry GQA Grade A - Very Good Not Supplied 1993 River Quality Chemistry GQA Grade A - Very Good Not Supplied 1994 River Quality Chemistry GQA Grade A - Very Good Not Supplied	A18SW (NW)	519	4	290661 184835
	Year: GQA Grade: Compliance: Year: GQA Grade: Compliance: Year: GQA Grade: Compliance: Year: GQA Grade: Compliance: Year: GQA Grade: Compliance:	1995 River Quality Chemistry GQA Grade A - Very Good Not Supplied 1996 River Quality Chemistry GQA Grade A - Very Good Not Supplied 1997 River Quality Chemistry GQA Grade A - Very Good Not Supplied 1998 River Quality Chemistry GQA Grade A - Very Good Not Supplied 1999 River Quality Chemistry GQA Grade A - Very Good Not Supplied				
	Year: GQA Grade: Compliance: Year: GQA Grade: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance: Year: Compliance:	Not Supplied 2000 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2001 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2002 River Quality Chemistry GQA Grade B - Good Not Supplied 2003 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2004 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2005 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2006 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2007 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2007 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2008 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009				
64	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Natural Resources Wales 13th July 2012 1013337 Category 4 - No Impact Category 2 - Significant Incident Category 3 - Minor Incident Located by supplier to within 10m Atmospheric Pollutants and Effects: Smoke	A13SW (W)	96	2	290640 184320
65	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register Natural Resources Wales 10th November 2005 359504 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Inert Materials And Wastes: Soils And Clay	A13SE (S)	131	2	291072 184026

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register Natural Resources Wales 21st November 2001 46226 Category 4 - No Impact Category 2 - Significant Incident Category 4 - No Impact Located by supplier to within 10m Atmospheric Pollutants And Effects: Other Atmospheric Pollutant Or Effect	A13NW (NW)	235	2	290752 184550
66	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register Natural Resources Wales 6th February 2004 215246 Category 4 - No Impact Category 2 - Significant Incident Category 4 - No Impact Located by supplier to within 10m Atmospheric Pollutants And Effects: Other Atmospheric Pollutant Or Effect	A13NW (NW)	241	2	290728 184536
66	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register Natural Resources Wales 3rd April 2003 148227 Category 4 - No Impact Category 2 - Significant Incident Category 4 - No Impact Located by supplier to within 10m Atmospheric Pollutants And Effects: Effects On Humans	A13NW (NW)	269	2	290729 184575
66	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register Natural Resources Wales 14th February 2003 136996 Category 4 - No Impact Category 2 - Significant Incident Category 4 - No Impact Located by supplier to within 10m Atmospheric Pollutants And Effects: Effects On Humans	A13NW (NW)	270	2	290729 184576
67	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register Natural Resources Wales 4th July 2002 89367 Category 4 - No Impact Category 4 - No Impact Category 2 - Significant Incident Located by supplier to within 10m Asbestos Waste	A13NW (NW)	321	2	290603 184579
68	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register Natural Resources Wales 21st February 2008 565927 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Oils - Diesel (Including Agricultural)	A12SE (W)	358	2	290365 184356
69	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register Natural Resources Wales 5th June 2015 1342489 Category 3 - Minor Incident Category 2 - Significant Incident Category 3 - Minor Incident Located by supplier to within 10m Atmospheric Pollutants and Effects: Smoke Contaminated Water: Firefighting Run-Off	A13NW (NW)	369	2	290625 184638
70	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register Natural Resources Wales 30th May 2001 6999 Category 4 - No Impact Category 3 - Minor Incident Category 2 - Significant Incident Located by supplier to within 10m Atmospheric Pollutants and Effects: Smoke Contaminated Water: Firefighting Run-Off	A12NW (W)	675	2	290040 184360

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Usher Bros 21/58/42/0023 100 Well At Lan Farm Environment Agency, Welsh Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Well At Lan Farm 01 January 31 December 25th March 1966 Not Supplied Located by supplier to within 100m	A20SW (NE)	923	4	291950 184970
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Prability Map Secondary Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures >550 mm/year >70% <90% <3m High	A13SE (NW)	0	2	290976 184325
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Problity Map Secondary Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures >550 mm/year >70% <90% <3m High	A13NW (NW)	0	2	290921 184374
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer - Low Vulnerability Low Productive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures >550 mm/year <40% <90% 3-10m Low	A13SE (E)	0	2	291000 184325

ap D	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				291000
	Combined	Secondary Superficial Aquifer - Low Vulnerability	A13NE	0	2	
	Classification:		(N)			184440
	Combined	Low				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	>550 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:	Low.				
	Superficial Recharge:	Low				
	Groundwater Vulne	arability Man				
	Combined	Secondary Superficial Aquifer - Low Vulnerability	A13SE	0	2	291066
	Classification:	Secondary Supericial Aquiter - Low Vulnerability	(SE)	Ū	2	184252
	Combined	Low				
	Vulnerability:	Productive Rodrock Aquifer, Productive Superficial Aquifer				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	>550 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:	1 mil				
	Superficial Recharge:	Low				
	Bedrock Aquifer De		44005		0	000070
	Aquiter Designation:	Secondary Aquifer - A	A13SE (NW)	0	2	290976 184325
	Superficial Aquifer	Designations	()			101020
	· ·	Secondary Aquifer - A	A13SE	0	2	291066
			(SE)	Ŭ		184252
	Superficial Aquifer	Designations				
	Aquifer Designation:	Secondary Aquifer - A	A13NW	0	2	290921
			(NW)			184374
	Superficial Aquifer	-				
	Aquifer Designation:	Secondary Aquifer - Undifferentiated	A13SE (NW)	0	2	290976 184325
	Extreme Elooding f	rom Rivers or Sea without Defences	(1117)			104320
	Type:	Extent of Extreme Flooding from Rivers or Sea without Defences	A13SE	72	2	290981
	Flood Plain Type:	Fluvial Models	(S)	12	2	18408
	Boundary Accuracy:	As Supplied	(-)			
	Extreme Flooding f	rom Rivers or Sea without Defences				
	Туре:	Extent of Extreme Flooding from Rivers or Sea without Defences	A13NW	109	2	290923
	Flood Plain Type:	Fluvial Models	(N)			184610
	Boundary Accuracy:	As Supplied				
	Extreme Flooding f	rom Rivers or Sea without Defences				
	Type:	Extent of Extreme Flooding from Rivers or Sea without Defences	A13SE	123	2	291244
	Flood Plain Type: Boundary Accuracy:	Fluvial Models As Supplied	(SE)			184088
	•	rs or Sea without Defences	44005		0	00000
	Type: Flood Plain Type:	Extent of Flooding from Rivers or Sea without Defences Fluvial Models	A13SE (S)	96	2	29099 ² 184057
	Boundary Accuracy:		(0)			
		rs or Sea without Defences				
	Type:	Extent of Flooding from Rivers or Sea without Defences	A13NW	115	2	290923
	Flood Plain Type:	Fluvial Models	(N)		2	184610
	Boundary Accuracy:		()			
	Areas Benefiting fr	om Flood Defences				
	Type:	Area Benefiting from Flood Defences	A12NE	220	2	290567
	Boundary Accuracy:		(W)			184438
	Flood Water Storag	e Areas				
	au mater otoray	Je				
	None					
	None Flood Defences					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A13SE (SE)	0	5	291060 184158
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A13SE (SE)	0	5	291063 184170
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A13SE (SE)	14	5	291059 184142
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A13SE (SE)	23	5	291058 184133
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A13SE (SE)	26	5	291057 184130
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A13SE (S)	44	5	291050 184112
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 581.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A13SE (S)	102	5	290991 184051
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A13SE (SE)	108	5	291179 184057
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 177.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A13SE (S)	111	5	291028 184044

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A13SE (SE)	112	5	291174 184052
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A13SE (SE)	120	5	291212 184061
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 69.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A13SE (SE)	122	5	291215 184060
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 565.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ogwr Catchment Name: Ogmore Primacy: 1	A13NW (N)	124	5	290924 184624
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 236.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SW (SE)	174	5	291278 184049
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A14SW (SE)	174	5	291278 184049
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A13NE (N)	175	5	290926 184614
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 111.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (SE)	178	5	291209 183994
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 349.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ogwr Catchment Name: Ogmore Primacy: 1	A13NW (N)	184	5	290906 184620

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 224.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SW (SE)	223	5	291352 184080
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 157.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A14SW (SE)	223	5	291356 184092
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 123.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A12SE (W)	229	5	290483 184299
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.7 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A12SE (SW)	232	5	290526 184102
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 183.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A12SE (SW)	250	5	290503 184104
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 140.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (SE)	278	5	291226 183894
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (SE)	278	5	291226 183894
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 89.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A12SE (W)	296	5	290412 184213
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SW (E)	318	5	291461 184177

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 55.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A14SW (E)	318	5	291461 184177
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 767.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ogwr Catchment Name: Ogmore Primacy: 1	A18SW (NW)	338	5	290662 184753
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 169.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ogwr Catchment Name: Ogmore Primacy: 1	A12SE (W)	347	5	290371 184155
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 114.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SW (E)	355	5	291498 184138
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A14SW (E)	356	5	291494 184221
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 170.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (S)	386	5	291158 183773
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 187.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (S)	387	5	291158 183773
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NW (SE)	393	5	291511 184019
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NW (SE)	400	5	291515 184010

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 86.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A14SW (E)	401	5	291534 184252
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NW (SE)	404	5	291378 183830
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NW (SE)	414	5	291519 183984
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 189.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NW (SE)	416	5	291521 183985
112	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A7NE (SW)	427	5	290368 183988
113	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 195.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ogwr Catchment Name: Ogmore Primacy: 1	A7NE (SW)	435	5	290356 183989
114	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SW (E)	443	5	291579 184076
115	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SW (E)	446	5	291582 184076
116	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (S)	451	5	291071 183706

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
117	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Garw Catchment Name: Ogmore Primacy: 1	A18SW (NW)	452	5	290662 184753
118	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (S)	456	5	291068 183700
119	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 24.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SW (E)	459	5	291595 184074
120	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 99.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SW (E)	459	5	291595 184074
121	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.2 Watercourse Level: Underground Permanent: True Watercourse Name: Afon Garw Catchment Name: Ogmore Primacy: 1	A18SW (NW)	462	5	290664 184766
122	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (S)	463	5	291065 183693
123	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 365.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Garw Catchment Name: Ogmore Primacy: 1	A18SW (NW)	475	5	290666 184782
124	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 278.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SE (SE)	480	5	291613 184058
125	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 199.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SE (SE)	480	5	291613 184058

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
126	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	482	5	291056 183674
127	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 241.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SE (E)	482	5	291615 184258
128	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 63.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A14SE (E)	482	5	291615 184258
129	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	487	5	291054 183668
130	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14NE (NE)	505	5	291626 184644
131	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 184.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ogwr Catchment Name: Ogmore Primacy: 1	A18NE (N)	523	5	291168 185080
132	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A18NE (N)	523	5	291168 185080
133	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A18NE (N)	533	5	291161 185091
134	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14NE (NE)	536	5	291658 184645

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
135	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A14NE (NE)	536	5	291658 184645
136	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A18NE (N)	537	5	291160 185095
137	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A14SE (E)	539	5	291668 184284
138	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SE (E)	539	5	291667 184303
139	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 71.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	560	5	291060 183596
140	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	560	5	291121 183598
141	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	561	5	291050 183594
142	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: 53.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	562	5	291047 183593
143	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 112.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A9NE (SE)	569	5	291639 183880

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
144	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 187.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	570	5	290537 183676
145	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 119.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NE (SW)	570	5	290418 183756
146	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 137.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14NE (NE)	575	5	291697 184651
147	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14NE (NE)	575	5	291697 184651
148	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A18NE (N)	576	5	291188 185130
149	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A14SE (E)	582	5	291713 184281
150	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 167.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SE (E)	582	5	291713 184282
151	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 20.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (SW)	584	5	290634 183641
152	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (SW)	584	5	290634 183641

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
153	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 63.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A18NE (N)	585	5	291181 185140
154	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14NE (NE)	589	5	291710 184652
155	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	594	5	290582 183651
156	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 206.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (SE)	595	5	291697 183942
157	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 99.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (SE)	595	5	291697 183942
158	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (SW)	599	5	290643 183623
159	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NE (SW)	602	5	290264 183837
160	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	602	5	290247 183858
161	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1009.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	603	5	290775 183571

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
162	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 73.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	603	5	291124 183556
163	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 134.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	603	5	291124 183556
164	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NE (SW)	604	5	290264 183837
165	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 119.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A14SE (E)	610	5	291743 184273
166	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ogwr Catchment Name: Ogmore Primacy: 1	A7NW (SW)	620	5	290196 183896
167	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 65.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (SE)	621	5	291657 183810
168	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NE (SW)	633	5	290309 183755
169	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SE (E)	641	5	291782 184092
170	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SE (E)	647	5	291790 184144

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
171	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A18NW (N)	653	5	290778 185128
172	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 145.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	654	5	290481 183632
173	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 448.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A14NE (E)	657	5	291779 184430
174	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 75.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14NE (E)	657	5	291779 184430
175	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A18NW (N)	658	5	290766 185126
176	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 115.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SE (E)	660	5	291804 184138
177	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 91.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (SE)	666	5	291670 183750
178	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A18NW (N)	668	5	290704 185107
179	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 304.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ogwr Catchment Name: Ogmore Primacy: 1	A19NW (N)	669	5	291310 185196

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
180	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A19NW (N)	669	5	291310 185196
181	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A18NW (N)	670	5	290708 185103
182	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (SE)	670	5	291743 183862
183	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	672	5	291123 183486
184	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Garw Catchment Name: Ogmore Primacy: 1	A18NW (N)	672	5	290702 185101
185	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 205.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Garw Catchment Name: Ogmore Primacy: 1	A18NW (N)	677	5	290700 185106
186	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A19NW (N)	684	5	291308 185212
187	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14NE (E)	685	5	291815 184492
188	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14NE (E)	686	5	291816 184498

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
189	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A19NW (N)	689	5	291307 185218
190	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 535.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ogwr Catchment Name: Ogmore Primacy: 1	A7NW (SW)	689	5	290146 183847
191	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	689	5	290146 183847
192	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 331.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A19NW (N)	695	5	291298 185228
193	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 106.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	700	5	290446 183598
194	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 145.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14NE (E)	706	5	291838 184539
195	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A14NE (E)	706	5	291838 184539
196	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 211.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	706	5	291380 183494
197	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 283.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A14NE (E)	709	5	291840 184594

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
198	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 139.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A14SE (E)	709	5	291843 184040
199	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 94.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SE (E)	709	5	291843 184040
200	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 185.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A14SE (E)	709	5	291850 184220
201	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 277.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SE (E)	709	5	291850 184220
202	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 341.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A14NE (E)	710	5	291840 184594
203	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	733	5	291136 183426
204	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	747	5	290340 183598
205	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 178.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	753	5	291139 183406
206	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	759	5	291510 183495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
207	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 46.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	766	5	291491 183477
208	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 98.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	766	5	291491 183477
209	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (S)	771	5	291338 183414
210	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 24.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (S)	772	5	291336 183412
211	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 204.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (SE)	775	5	291841 183820
212	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 149.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (SE)	775	5	291841 183820
213	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (E)	776	5	291893 183959
214	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 546.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	777	5	290300 183586
215	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (E)	779	5	291899 183968

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
216	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (S)	791	5	291325 183390
217	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 104.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (S)	791	5	291325 183390
218	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (E)	802	5	291917 183947
219	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 68.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (E)	810	5	291923 183940
220	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (S)	819	5	291277 183352
221	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (S)	821	5	291319 183357
222	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (S)	822	5	291315 183356
223	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A12NW (W)	825	5	289976 184634
224	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 177.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (S)	825	5	291309 183352

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
225	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A12NW (W)	826	5	289974 184631
226	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 149.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A15SW (E)	827	5	291970 184115
227	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A15SW (E)	828	5	291970 184107
228	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A15SW (E)	829	5	291969 184081
229	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A15SW (E)	829	5	291969 184087
230	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 55.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	833	5	291378 183360
231	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	833	5	291378 183360
232	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A9SW (SE)	842	5	291428 183368
233	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 56.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	842	5	291428 183368

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
234	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A15SW (E)	842	5	291979 184059
235	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 133.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A15NW (E)	846	5	291977 184530
236	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A15NW (E)	846	5	291977 184530
237	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	850	5	291483 183381
238	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A19NE (NE)	851	5	291603 185252
239	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ogwr Catchment Name: Ogmore Primacy: 1	A19NW (NE)	858	5	291597 185265
240	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 22.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A15SW (E)	861	5	291997 184042
241	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A9SW (SE)	862	5	291485 183367
242	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 210.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	862	5	291485 183367

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
243	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A10NW (E)	863	5	291981 183950
244	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A10NW (E)	863	5	291981 183950
245	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 98.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A12NW (W)	865	5	289949 184687
246	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A12NW (W)	865	5	289927 184626
247	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A12NW (W)	866	5	289926 184625
248	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 94.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A12NW (W)	867	5	289923 184620
249	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NW (SE)	869	5	291429 183339
250	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 15.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NW (SE)	874	5	291435 183336
251	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 107.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A17NE (NW)	876	5	290577 185262

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
252	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Garw Catchment Name: Ogmore Primacy: 1	A17NE (NW)	876	5	290577 185262
253	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NW (SE)	878	5	291451 183337
254	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.7 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A15SW (E)	878	5	292012 184031
255	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 386.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Bryncethin Catchment Name: Ogmore Primacy: 1	A10NW (E)	888	5	292020 184018
256	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 690.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A11SE (W)	899	5	289812 184154
257	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 77.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NW (SE)	902	5	291482 183324
258	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 100.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NW (SE)	902	5	291482 183324
259	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 153.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A10NW (SE)	908	5	292011 183890
260	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 136.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A10NW (SE)	908	5	292011 183890

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
261	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 278.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A15SW (E)	908	5	292052 184219
262	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 87.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A11NE (W)	908	5	289852 184558
263	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 220.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Garw Catchment Name: Ogmore Primacy: 1	A18NW (N)	909	5	290616 185329
264	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A17NE (NW)	922	5	290478 185240
265	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 235.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A17NE (NW)	925	5	290474 185240
266	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A17NE (N)	929	5	290586 185334
267	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 135.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A15NW (E)	931	5	292062 184472
268	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 108.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A15SW (E)	935	5	292078 184140
269	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 116.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A15NW (E)	936	5	292067 184536

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
270	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 132.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A15NW (E)	936	5	292067 184536
271	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A19NE (NE)	951	5	291626 185356
272	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 149.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ogwr Catchment Name: Ogmore Primacy: 1	A19NE (NE)	951	5	291626 185356
273	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A17NE (N)	954	5	290579 185359
274	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 75.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A17NE (N)	955	5	290579 185360
275	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 63.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A15NW (E)	956	5	292077 184406
276	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 33.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NW (SE)	962	5	291579 183301
277	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NW (SE)	962	5	291579 183301
278	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 154.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SE (SE)	976	5	291693 183353

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
279	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SE (SE)	976	5	291693 183353
280	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NE (SE)	978	5	291608 183298
281	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NE (SE)	978	5	291608 183298
282	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 108.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NW (S)	978	5	291384 183212
283	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 114.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A11NE (W)	980	5	289810 184644
284	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 83.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NW (S)	989	5	291371 183197
285	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NW (S)	989	5	291371 183197
286	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A24SE (NE)	993	5	291665 185381
287	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 112.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A4NW (S)	993	5	291386 183197

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
288	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A11NE (W)	994	5	289773 184591
289	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 135.1 Watercourse Level: On ground surface Permanent: True	A24SE (NE)	996	5	291669 185382
	Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1 OS Water Network Lines				
290	Watercourse Form: Inland river Watercourse Length: 97.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A17NW (NW)	996	5	290082 185039
	OS Water Network Lines				
291	Watercourse Form: Inland river Watercourse Length: 19.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A24SW (NE)	999	5	291571 185442
	OS Water Network Lines				
292	Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A10NW (SE)	1000	5	292054 183745
	OS Water Network Lines				
293	Watercourse Form: Inland river Watercourse Length: 103.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A3NW (S)	1000	5	290667 183200

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
294	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations) 103044 32 Chilcott Avenue , Brynmenyn Industrial Est, Bridgend, CF32 9RQ Woodmat Limited Not Supplied Natural Resources Wales Treatment of waste wood <75000 tps Transferred 9th August 2011 9th February 2012 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A13SW (W)	95	2	290645 184326
294	Licensed Waste Mar Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations) YB3097TR Woodmat Bridgend, Chilcott Avenue, Brynmenyn Industrial Est, CF32 9RQ Woodmat Limited Not Supplied Natural Resources Wales Treatment of waste wood <75000 tps Effective 9th August 2011 Not Supplied Not Supplied	A13SW (W)	95	2	290645 184326
295	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations) 34185 Plot 28, Aneurin Bevan Avenue, Brynmenyn Ind Est, Bridgend, CF32 9SZ S R C L Ltd Not Supplied Natural Resources Wales Physico-chemical Treatment Facilities Transferred 29th June 2001 3rd December 2002 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A13NW (NW)	311	2	290694 184600
295	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations) NP3398FX Heat Disinfection Unit, Aneurin Bevan Avenue, Brynmenyn Ind Est, Bridgend, Glamorgan, Bridgend, CF32 9SZ S R C L Ltd Not Supplied Natural Resources Wales Physico-chemical Treatment Facilities Expired 15th January 2001 Not Supplied 1st November 2016 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A13NW (NW)	311	2	290694 184600

Waste

Licence Number: Location:

Operator Name:

Map ID

295

				Waste
Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
anagement Facilities (Locations)				
34185 Plot 28, Aneurin Bevan Avenue, Brynmenyn Industrial Esta, Bridgend, CF32 9TD Eurocare Environmental Services Ltd Maling Suite, 1 Aneurin Bevan Avenue, Newcastle Upon Tyne, NE6 1TZ Environment Agency Wales, South West Area Physico-chemical Treatment Facilities Modified 29th June 2001 3rd December 2002 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Supplied Not Supplied	A13NW (NW)	313	4	290693 184602
anagement Facilities (Locations)				

	Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	Maling Suite, 1 Aneurin Bevan Avenue, Newcastle Upon Tyne, NE6 1TZ Environment Agency Wales, South West Area Physico-chemical Treatment Facilities Modified 29th June 2001 3rd December 2002 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m				
	Licensed Waste Ma	nagement Facilities (Locations)				
296	Licence Number: Location: Operator Name: Operator Location:	FP3894SZ Brynmenyn Civic Amenity Site, Brynmenyn Industrial Estate, Brynmenyn, Bridgend, CF32 9TQ Kier Services Limited Not Supplied	A12NE (NW)	339	2	290497 184529
	Authority: Site Category: Licence Status: Issued:	Natural Resources Wales Household, Commercial And Industrial Transfer Stations Effective 3rd September 2021				
	Last Modified: Expires: Suspended: Revoked: Surrendered:	Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied				
	IPPC Reference:	Not Supplied Located by supplier to within 10m				
	-	nagement Facilities (Locations)				
296	Licence Number:	34249	A12NE	339	2	290497
290	Location:	Brynmenin Civic Amneity Site, Brynmenin Ind Est, Brunmenin, Bridgend, CF32 9TQ		339	2	184529
	Operator Name: Operator Location: Authority: Site Category:	May Gurney Ltd Not Supplied Natural Resources Wales Household, Commercial And Industrial Transfer Stations				
	Licence Status: Issued: Last Modified:	Transferred 28th May 2004 18th May 2007				
	Expires: Suspended:	Not Supplied Not Supplied				
	Revoked: Surrendered: IPPC Reference:	Not Supplied Not Supplied Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				
	Licensed Waste Ma	nagement Facilities (Locations)				
297	Licence Number: Location:	QP3898FR S T G (P P C) Hazardous (Clinical) Waste Treatment, Aneurin Bevan Ave, Brynmenyn Ind Est, Bridgend, Glamorgan, Bridgend, CF32 9SZ	A13NW (NW)	387	2	290675 184683
	Operator Name: Operator Location: Authority:	Sterile Technologies (Newcastle) Ltd Not Supplied Natural Resources Wales				
	Site Category: Licence Status: Issued:	Physico-chemical Treatment Facilities Expired 23rd June 2006				
	Last Modified: Expires: Suspended:	Not Supplied 1st November 2016 Not Supplied				
	Revoked: Surrendered:	Not Supplied Not Supplied				
	IPPC Reference: Positional Accuracy:	Not Supplied Located by supplier to within 10m				

Licensed Waste Management Facilities (Locations)

Map ID		Details		Estimated Distance From Site	Contact	NGR
		nagement Facilities (Locations)				
297	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	34300 Plot 12, Aneurin Bevan Ave, Brynmenyn Ind Est, Bridgend, CF32 9SZ Sterile Technologies (Newcastle) Ltd Not Supplied Natural Resources Wales Physico-chemical Treatment Facilities Issued 23rd June 2006 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Vot Supplied Vot Supplied Vot Supplied Vot Supplied Vot Supplied	A13NW (NW)	387	2	290675 184683
		icensed Waste Management Facilities (Locations)				
298	-	CP3198FE A C D Skips Ltd, Brynmenen Industrial Estate, Brynmenen, Bridgend, CF32 9SQ A C D Skips Ltd Not Supplied Natural Resources Wales Household, Commercial And Industrial Transfer Stations Effective 6th October 2017 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A12NE (NW)	389	2	290516 184608
298	Licensed Waste Ma	nagement Facilities (Locations) PP3094FA	A12NE	389	2	290500
230	Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	Plot 57 Brynmenyn Ind Est, Bridgend, CF32 9SQ A C D Skips Ltd Not Supplied Natural Resources Wales HCI Waste TS + treatment Effective 2nd August 2007 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	(NW)	503	2	290500
		nagement Facilities (Locations)				
298	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	34308 Plot 57, Brynmenyn Ind Est, Bridgend, CF32 9SQ A C D Skips Ltd Not Supplied Natural Resources Wales HCI Waste TS + treatment Modified 2nd August 2007 6th September 2010 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A12NE (NW)	389	2	290500 184597

Waste

			Quadrant	Fatimated			
Map ID		Details	Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR	
	Licensed Waste Management Facilities (Locations)						
298	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	34172 Unit 42, Brynmenen Industrial Estate, Brynmenen, Bridgend, CF32 9SQ A C D Skips Ltd Not Supplied Natural Resources Wales Household, Commercial And Industrial Transfer Stations Issued 16th September 1999 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A12NE (NW)	389	2	290516 184608	
	Local Authority Lar	-					
	Name:	Bridgend County Borough Council - Has supplied landfill data		0	6	290976 184325	
	Potentially Infilled L						
299	Bearing Ref: Use: Date of Mapping:	E Unknown Filled Ground (Pit, quarry etc) 1993	A14SW (E)	375	-	291511 184251	
	Potentially Infilled L	and (Non-Water)					
300	Bearing Ref: Use: Date of Mapping:	E Unknown Filled Ground (Pit, quarry etc) 1993	A14SW (E)	408	-	291549 184203	
	Potentially Infilled L	and (Non-Water)					
301	Bearing Ref: Use: Date of Mapping:	SW Unknown Filled Ground (Pit, quarry etc) 1993	A7NE (SW)	429	-	290380 183970	
	Potentially Infilled L	and (Non-Water)					
302	Bearing Ref: Use: Date of Mapping:	E Unknown Filled Ground (Pit, quarry etc) 1993	A14NW (E)	451	-	291570 184437	
	Potentially Infilled L	and (Non-Water)					
303	Bearing Ref: Use: Date of Mapping:	SW Unknown Filled Ground (Pit, quarry etc) 1993	A7NE (SW)	469	-	290351 183942	
	Potentially Infilled L	and (Non-Water)					
304	Bearing Ref: Use: Date of Mapping:	NW Unknown Filled Ground (Pit, quarry etc) 1993	A18SW (NW)	543	-	290696 184921	
	Potentially Infilled L	and (Non-Water)					
305	Bearing Ref: Use: Date of Mapping:	NW Unknown Filled Ground (Pit, quarry etc) 1993	A18SW (NW)	587	-	290660 184947	
	Potentially Infilled L	and (Non-Water)					
306	Bearing Ref: Use: Date of Mapping:	W Unknown Filled Ground (Pit, quarry etc) 1995	A12SW (W)	627	-	290079 184231	
	Potentially Infilled L						
307	Bearing Ref: Use: Date of Mapping:	SE Unknown Filled Ground (Pit, quarry etc) 1993	A9SW (SE)	641	-	291405 183575	
	Potentially Infilled L						
308	Bearing Ref: Use: Date of Mapping:	NW Unknown Filled Ground (Pit, quarry etc) 1993	A17SW (NW)	778	-	290228 184877	
	Potentially Infilled L						
309	Bearing Ref: Use: Date of Mapping:	NW Unknown Filled Ground (Pit, quarry etc) 1993	A17NE (NW)	799	-	290473 185054	
	Potentially Infilled I	and (Non-Water)					
310	Bearing Ref: Use: Date of Mapping:	SE Unknown Filled Ground (Pit, quarry etc) 1993	A9SE (SE)	839	-	291720 183550	
			1	1	I		

Waste

timated

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
311	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A15NW (E)	862	-	291987 184655
312	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17SW (NW)	883	-	290190 184982
313	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SW (W)	18	-	290892 184350
314	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	89	-	290886 184462
315	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	141	-	290807 184502
316	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	191	-	290667 184471
317	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SE (N)	293	-	290996 184834
318	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A13NW (NW)	315	-	290770 184656
319	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A12SE (W)	357	-	290371 184125
320	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	366	-	290622 184635
321	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A12SE (SW)	383	-	290367 184072
322	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SE (N)	422	-	291102 184982
323	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A9NW (SE)	474	-	291521 183872
324	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18NE (N)	520	-	291204 185070
325	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A18NE (N)	537	-	291235 185080
326	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A14SE (E)	550	-	291689 184089
327	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A7NW (W)	563	-	290194 184013
328	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A19NW (N)	570	-	291281 185102
329	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A19NW (NE)	606	-	291321 185125
330	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A12SW (W)	723	-	290012 184047

Waste

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
331 Potentially Infilled Use: Date of Mapping:	Land (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1921	A14NE (E)	762	-	291876 184380
Potentially Infilled		(=)			101000
332 Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1964	A7NW (W)	768	-	289998 183951
Potentially Infilled	Land (Water)				
333 Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1921	A12NW (W)	808	-	289973 184589
Potentially Infilled	Land (Water)				
334 Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1964	A7NW (SW)	827	-	290030 183771
Potentially Infilled	Land (Water)				
335 Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1964	A6NE (W)	878	-	289894 183914
Potentially Infilled					
336 Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1921	A3NW (S)	934	-	290754 183245
Registered Waste	Transfer Sites				
 337 Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy Boundary Quality: Authorised Waste Prohibited Waste 	Acd Skips Ltd SWW 184L Unit 42b Brynmenyn Industrial Estate, Brynmenyn, BRIDGEND, Mid Glamorgan, CF32 9SQ Unit 42b Brynmenyn Industrial Estate, Brynmenyn, BRIDGEND, Mid Glamorgan, CF32 9SQ Environment Agency Wales, South West Area Transfer Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) No known restriction on source of waste Operational as far as is knownOperational 16th September 1999 Not Given Not Given Manually positioned to the address or location Not Supplied Degradable Commercialwaste (As In Post'98 E.A.Lics & Equivalent To 22.09.02) Degradable Household Waste (As In Post'98 E.A.Lics & Equivalent To 22.09.01) Degradable Industrial Waste (As In Post'98 E.A.Lics & Equivalent To 22.09.03) Hardcore Inert Materials (As In Post'98 E.A.Lics And Equivalent To 21.00.00) - Comprising Maximum Waste Permitted By Licence Metal Waste/Scrap Metal (As In Post'98 E.A.Lics And Equivalent To 23.00.00) Top/Subsoils Aerosols Bags Contam. Waste Containers & Aricles Such As Drums Lighting Lamps/Tubes Material With Any Haz.Code In H1, H2, H3a, H3b, H4, H5, H6 Material With Any Haz.Code In H8, H9, H10, H11, H12, H13, H14	A12NE (NW)	383	4	290530 184610

Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste T	reatment or Disposal Sites				
338	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Quality: Authorised Waste	Eurocare Environmental Services Ltd Eawml34185 Plot 28 Aneurin Bevan Avenue, Brynmenyn Industrial Estate, Bridgend, Mid Glamorgan, Cf32 9td Maling Suite, 1 St Peters Wharf, Newcastle Upon Tyne, Tyne And Wear, Ne6 1tz Environment Agency Wales, South West Area Treatment Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) No known restriction on source of waste Operational as far as is knownOperational 29th June 2001 Not Given Not Given Manually positioned to the road within the address or location Not Supplied Maximum Waste (Inferred From Regis Listing) New Licence, Wastes Not To Hand	A13NW (NW)	314	4	290690 184600
	Registered Waste T	reatment or Disposal Sites				
339	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence:	D Pursell Smith	A14SW (SE)	361	4	291500 184100

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli	d Geology				
	Description:	Pennine Middle Coal Measures Formation And South Wales Middle Coal Measures Formation (Undifferentiated)	A13SE (NW)	0	1	290976 184325
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium	Chemistry British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg <1.8 mg/kg	A13SE (NW)	0	1	290976 184325
	Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	60 - 90 mg/kg				
	BGS Estimated Soil	Chemietry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg	A13NW (NW)	0	1	290921 184374
	Concentration: Chromium Concentration: Lead Concentration: Nickel	60 - 90 mg/kg				
	Concentration:	~ ~				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment	A13SE (SE)	0	1	291066 184252
	Concentration: Cadmium Concentration: Chromium	<15 mg/kg <1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	BGS Estimated Soil	l Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A13NE (N)	106	1	290935 184595
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A13SE (SE)	140	1	291221 184043
	Concentration: Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SE (SE)	147	1	291204 184026
	Concentration: Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A8NE (S)	155	1	291041 183983
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SE (N)	272	1	291064 184840
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment 25 - 35 mg/kg	A12SE (SW)	290	1	290488 184058
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SE (NE)	293	1	291256 184810
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
		Chamiatay				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A18SW (N)	360	1	290889 184856
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SE (N)	361	1	290930 184886
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A18SW (N)	364	1	290854 184842
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 ma/ka				
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil	l Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A17SE (NW)	384	1	290574 184767
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SW (N)	408	1	290817 184854
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SE (N)	420	1	291059 184983
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A18SW (N)	451	1	290797 184893
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SE (N)	468	1	290971 185010
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A19SW (NE)	507	1	291477 184915
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 35 - 45 mg/kg	A8SE (S)	516	1	290942 183637
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A17SE (NW)	528	1	290539 184795
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SW (N)	536	1	290826 185021
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil					
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 45 - 60 mg/kg	A8SW (S)	536	1	290782 183650
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A18NE (N)	544	1	290949 185090
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Concentration: Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 35 - 45 mg/kg	A9SW (SE)	565	1	291378 183645
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 mg/kg				
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil Chemistry					
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A18SW (NW)	566	1	290588 184841
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil Chemistry					
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SW (NW)	568	1	290637 184887
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A18NW (N)	603	1	290818 185093
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil Chemistry					
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8SW (S)	629	1	290892 183529
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil Chemistry					
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A8SW (S)	633	1	290834 183535
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 45 - 60 mg/kg	A8SE (S)	708	1	291044 183447
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A18NW (NW)	709	1	290600 185062
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment 35 - 45 mg/kg	A8SE (S)	709	1	291082 183448
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18NW (N)	737	1	290789 185228
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	I Chomiotry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8SE (S)	743	1	291117 183415
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment 25 - 35 mg/kg	A8SW (S)	762	1	290889 183396
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A19SE (NE)	776	1	291760 185000
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 25 - 35 mg/kg	A8SE (S)	793	1	291190 183368
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A11SE (W)	797	1	289908 184230
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A19NE (NE)	848	1	291606 185247
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A17NE (NW)	923	1	290540 185300
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A11NE (W)	981	1	289823 184675
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				

BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration: BGS Recorded Mine Site Name:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A11NE (W)	990	1	289722 184361
Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration: BGS Recorded Mine	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg <100 mg/kg		990	1	
Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration: BGS Recorded Mine	60 - 90 mg/kg <100 mg/kg				1
Concentration: Lead Concentration: Nickel Concentration: BGS Recorded Mine	<100 mg/kg				
Concentration: BGS Recorded Mine	10 - 50 mg/kg				
Site Name:	eral Sites				
Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type:	Ty'N-Y-Coed Fawr Aberkenfig, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160240 Underground Ceased Unknown Operator Not Supplied Carboniferous	A7NE (SW)	416	1	290386 183982
Geology:	South Wales Lower Coal Measures Formation				
BGS Recorded Mine	eral Sites				
Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Ty'N-Y-Coed Fawr Aberkenfig, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160241 Underground Ceased Unknown Operator Not Supplied Carboniferous South Wales Lower Coal Measures Formation Coal - Deep Located by supplier to within 10m	A7NE (SW)	459	1	290363 183943
Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Barrow Collieries Bryncethin, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160215 Underground Ceased Unknown Operator Not Supplied Carboniferous South Wales Middle Coal Measures Formation Coal - Deep Located by supplier to within 10m	A14SW (E)	419	1	291559 184213
Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Brynmenyn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160209 Opencast Ceased Unknown Operator Not Supplied Carboniferous Llynfi Member Sandstone	A17SE (NW)	676	1	290505 184922
BGS Recorded Mine	eral Sites				
Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Brynmenin Colliery Brynmenyn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160236 Underground Ceased Unknown Operator Not Supplied Carboniferous Llynfi Member Coal - Deen	A18NW (NW)	677	1	290619 185036
	Location: Source: Reference: Type: Status: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy: BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy: BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy: BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy: BCS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Pesitional Accuracy: BCS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Pesitional Accuracy: BCS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator:	Location: Aberkenfig, Bridgend, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 160240 Type: Underground Status: Ceased Operator: Not Supplied Periodic Type: Carboniferous Geology: South Wales Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m BCS Recorded Mineral Sites Site Name: TyN-Y-Coog Faw: Location: Aberkenfig, Bridgend, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 160241 Type: Underground Status: Ceased Operator Location: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m BCS Recorded Mineral Sites Site Name: Barrow Collieries Location: Brymeethin, Bridgend, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 160215 Site Name: Barrow Collieries Location: Brymeethin, Bridgend, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 160215 Type: Underground Status: Ceased Operator: Unknown Operator Operator: Unknown Operator Operator: Unknown Operator Operator: Unknown Operator Operator: Unknown Operator Operator: Coal Deep Positional Accuracy: Coal Hoeging Status: Ceased Operator: Underground Status: Ceased Operator: Unknown Operator Operator: Not Supplied To within 10m BCS Recorded Mineral Sites Site Name: Brymenin Common Location: Brymenyn, Bridgend, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 160209 Type: Opencast Status: Ceased Positional Accuracy: Located by supplier to within 10m BCS Recorded Mineral Sites Site Name: Brymenin Colliery Location: Brymenyn, Bridgend, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 160209 Type: Underground Status: Ceased Positional Accuracy: Located by supplier t	Location: Aberkenfig. Bridgend, Mid Glamorgan (SW) Surce: British Geological Survey, National Geoscience Information Service Reference: 160240 Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m BGS Recorded Mineral Sites Site Name: TyN+-Coed Fawr Location: Aberkenfig. Bridgend, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 100241 Type: Underground Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m BGS Recorded Mineral Sites Site Name: Barrow Collieries Location: Not Supplied Positional Accuracy: Located by supplier to within 10m BGS Recorded Mineral Sites Site Name: Barrow Collieries Location: Not Supplied Operator Location Not Collieries Site Name: Barrow Collieries Site Name: Brymenin Common Commodity: Coal - Deep Presitional Accuracy: Located by supplier to within 10m BGS Recorded Mineral Sites Site Name: Brymenin Common Commodity: Coal - Deep Presitional Accuracy: Located by supplier to within 10m BGS Recorded Mineral Sites Site Name: Brymeny, Bridgend, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 160236 Operator: Unknown Operator Operator: Coation: Not Supplied Periodic Type: Caaboniferous Geology: Lymit Member Coation: Not Supplied Periodic Type: Caaboniferous Seruites Accuracy: Located by Supplier to within 1	Lacation: Abstrenting, Bridgend, Mid Glamorgan Reference: 160240 Type: Underground Status: Ceased Operator: Unknown Operator Operator: Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m BCS Recorded Mineral Sites Site Name: TyP+Y-Coed Fawr Location: Abstrenting, Bridgend, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 160241 Type: Underground Source: Catabeline Coal Measures Formation Commodity: Coal - Deep Peristional Accuracy: Located by supplier to within 10m BCS Recorded Mineral Sites Site Name: TyP+Y-Coed Fawr Location: Abstrenting, Bridgend, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 160241 Type: Underground Operator: Unknown Operator Operator Location: Not Supplied Operator: Unknown Operator Operator Location: British Geological Survey, National Geoscience Information Service Reference: 160245 Type: Underground Source: British Geological Survey, National Geoscience Information Service Reference: 160216 Type: Underground Status: Ceased Operator: Unknown Operator Operator: Ceased Operator: Unknown Operator Operator: Ceased Dy supplier to within 10m BCS Recorded Mineral Sites Site Name: Brymmerin, Cammod, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 160209 Type: Underground Service: Carboniferous Site Name: Brymmerin, Reidgend, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Ref	Location: Aberkanife, Bridgend, Mid Glamorgan Reference: 10240 Type: Designed Control (SW) Designed Control (SW) Operator: Unknown Operator Commodity: Coal - Deep Periodic Type: Cathoniferous South Weles Lower Coal Measures Formation Commodity: Coal - Deep Periodic Type: Cathoniferous South Weles Lower Coal Measures Formation Commodity: Coal - Deep Periodic Type: Cathoniferous Site Name: Type: Cathoniferous British Gelocipal Survey, National Geoscience Information Service Reference: 102241 South Weles Lower Coal Measures Formation Commodity: Coal - Deep Periodic Type: Cathoniferous British Gelocipal Survey, National Geoscience Information Service Reference: 102241 Site Name: Cathoniferous Status: Categot Pyreprint Weles Lower Coal Measures Formation Control (SW) Status: Categot Pyreprint Weles Lower Coal Measures Formation Categot Pyreprint Weles Lower Coal Measures Formation Box Recorded Mineral Sites Site Name: Barrow Collieries Status: Categot Weles Lower Coal Measures Formation Control: With North Supplied Periodic Type: Cathoniferous British Gelocipal Survey, National Geoscience Information Service British Gelocipal Survey, National Geoscience Information Service Pyreprint Underground Status: Categot Within 10m BOS Recorded Mineral Sites Site Name: Brynnenin Common Location: Brynnenyn, Bridgend Med Geost Measures Formation Categot Pyre: Categot Weles Coal Measures Formation Categot Pyre: Categot Weles Weles Weles Weles Weles Weles Weles Categot Weles Weles Categot Weles Weles Weles Weles Categot Weles Weles Weles Weles Weles Weles Weles Categot Weles Weles Weles Weles Weles Weles Weles Weles Weles Weles Weles Weles Weles Weles Weles Weles Weles Weles We

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Min					
344	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Cae-Helyg Sarn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160225 Opencast Ceased Unknown Operator Not Supplied Carboniferous South Wales Lower Coal Measures Formation Sandstone Located by supplier to within 10m	A9SW (SE)	700	1	291487 183550
	BGS Recorded Min	eral Sites				
345	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Brynmenin Common Brynmenyn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160207 Opencast Ceased Unknown Operator Not Supplied Carboniferous Llynfi Member Sandstone Located by supplier to within 10m	A17SE (NW)	735	1	290531 185024
	BGS Recorded Mine	eral Sites				
346	Site Name: Location: Source: Reference: Type: Status: Operator: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Brynmenin Common Brynmenyn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160208 Underground Ceased Unknown Operator Not Supplied Carboniferous Llynfi Member Coal - Deep Located by supplier to within 10m	A17NE (NW)	795	1	290486 185064
	BGS Recorded Mine	eral Sites				
347	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Coed Cae-Mawr Brynmenyn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160206 Opencast Ceased Unknown Operator Not Supplied Carboniferous Llynfi Member Sandstone Located by supplier to within 10m	A17SW (NW)	808	1	290218 184908
	BGS Recorded Min	eral Sites				
348	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Cae-Helyg Sarn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160226 Opencast Ceased Unknown Operator Not Supplied Carboniferous South Wales Lower Coal Measures Formation Sandstone Located by supplier to within 10m	A9SE (SE)	851	1	291730 183542
	BGS Measured Urb	an Soil Chemistry				
	No data available					
	BGS Urban Soil Ch	emistry Averages				
	Coal Mining Affecter Description:	ed Areas In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13SE (NW)	0	7	290976 184325

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Mining Instability					
	Mining Evidence: Source: Boundary Quality:	Inconclusive Coal Mining Ove Arup & Partners As Supplied	A13SE (NW)	0	-	290976 184325
	Non Coal Mining Ar Risk: Source:	reas of Great Britain Highly Unlikely British Geological Survey, National Geoscience Information Service	A13SE	98	1	290957
		sible Ground Stability Hazards	(S)			184055
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NE (N)	106	1	290935 184595
		ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325
	Potential for Comp Hazard Potential: Source:	ressible Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	A13NE (N)	106	1	290935 184595
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	291024 184429
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	75	1	291179 184603
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A8NE (SE)	189	1	291259 184009
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13NE (N)	106	1	290935 184595
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (SE)	140	1	291221 184043
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	290921 184374
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	291066 184252
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325
	Radon Potential - R Affected Area: Source:	adon Affected Areas The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325
		adon Protection Measures No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
349	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries M W M Autospares Squire Drive, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TX Car Breakers & Dismantlers Inactive Automatically positioned to the address	A13NE (NW)	23	-	290936 184413
350	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Superjet Unit 2 Attlee Street, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TQ Drain & Sewer Clearance - Equipment Inactive Automatically positioned to the address	A13NE (N)	28	-	291024 184486
351	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries T M W Roofline 77, Rowans Lane, Bryncethin, Bridgend, Mid Glamorgan, CF32 9LZ Cladding Suppliers & Installers Active Automatically positioned to the address	A13NE (E)	36	-	291139 184374
352	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Nemein Ltd 4 Squire Drive, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TX Engineers - General Active Automatically positioned to the address	A13NW (W)	37	-	290869 184360
352	Contemporary Trad Name: Location: Classification: Status:		A13NW (W)	41	-	290865 184360
353	Contemporary Trad Name: Location: Classification: Status: Desitional Accuracy:	e Directory Entries Selwood Millers Avenue,Brynmenyn Industrial Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Pumps - Sales, Servicing & Repairs Active Automatically positioned to the address	A13NE (NE)	39	-	291095 184599
354	Contemporary Trad Name: Location: Classification: Status:		A13NE (N)	50	-	290995 184480
354	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries S P S Tools Ltd Attlee Street, Brynmenyn, BRIDGEND, Mid Glamorgan, CF32 9TQ Tool Design, Manufacturers & Makers Active Automatically positioned to the address	A13NE (N)	50	-	290995 184480
354	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Hsd Capital Mouldings Ltd 1, Attlee Street, Brynmenyn Industrial Estate Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TQ Plastics - Injection Moulding Inactive Automatically positioned to the address	A13NE (N)	85	-	290977 184520
354	Contemporary Trad Name: Location: Classification: Status:		A13NE (N)	86	-	290977 184520
354	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Prism Test Automation & Solutions Ltd 1, Attlee Street, Brynmenyn Industrial Estate Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TQ Testing, Inspection & Calibration Equipment Manufacturers Inactive Manually positioned to the address or location	A13NE (N)	86	-	290977 184520

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
354	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries L J Soft Furnishings 1A Attlee St, Brynmenyn Ind Est/Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TQ Soft Furnishings - Manufacturers Inactive Manually positioned to the road within the address or location	A13NE (N)	91	-	290964 184508
355	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ace Services 5, Squire Drive, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TX Cleaning Services - Commercial Inactive Automatically positioned to the address	A13NW (NW)	55	-	290876 184418
355	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Welsh Brewers Cardiff Ltd 5, Squire Drive, Brynmenyn, Bridgend, CF32 9TX Brewers Inactive Automatically positioned to the address	A13NW (NW)	58	-	290875 184421
355	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Guardian Gas 5, Squire Drive, Brynmenyn, Bridgend, CF32 9TX Gas - Industrial & Medical Suppliers Active Automatically positioned to the address	A13NW (NW)	58	-	290875 184421
355	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Mirretch Unit 6, St. Theodores Way, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Mirrors & Decorative Glass Inactive Automatically positioned to the address	A13NW (NW)	69	-	290838 184391
355	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries J Watts Body Repairs Ltd 7, Squire Drive, Brynmenyn, Bridgend, CF32 9TX Car Body Repairs Active Automatically positioned to the address	A13NW (NW)	105	-	290858 184465
356	Contemporary Trad Name: Location: Classification: Status:		A13SW (W)	57	-	290726 184342
356	Contemporary Trad Name: Location: Classification: Status:	e Directory Entries Wonder Foods Ltd Unit 25, St. Theodores Way, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Food Products - Manufacturers Inactive	A13SW (W)	57	-	290727 184343
356	Contemporary Trad Name: Location: Classification: Status:	Automatically positioned to the address e Directory Entries Susan Viant Re-Upholstery Unit 23, Brynmenyn Business Centre, St. Theodores Way, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Antiques - Repairing & Restoring Active Automatically positioned to the address	A13SW (W)	63	-	290708 184343
357	Contemporary Trad Name: Location: Classification: Status:		A13SW (W)	57	-	290745 184341
357	Contemporary Trad Name: Location: Classification: Status:		A13NW (W)	100	-	290756 184384

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
357	Name: Location:	R & M Engineering Unit 21 Brynmenyn Industrial Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ	A13NW (W)	103	-	290754 184387
	Classification: Status: Positional Accuracy:	Crane Manufacturers Inactive Manually positioned within the geographical locality				
	Contemporary Trad	le Directory Entries				
357	Name: Location: Classification: Status: Positional Accuracy:	Clarkson Engineering St. Theodores Way, Brynmenyn Ind Est/Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Engineering Services Inactive Manually positioned within the geographical locality	A13NW (W)	103	-	290754 184387
357	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Procare Rehab Unit 15, St. Theodores Way, Brynmenyn Industrial Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Disability Equipment - Manufacturers & Suppliers Inactive Manually positioned to the address or location	A13NW (W)	104	-	290733 184389
	Contemporary Trad	le Directory Entries				
357	Name: Location:	Airtec Healthcare Unit 15, St. Theodores Way, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ	A13NW (W)	104	-	290733 184389
	Classification: Status: Positional Accuracy:	Medical Equipment Manufacturers Inactive Automatically positioned to the address				
357	Contemporary Trad Name: Location: Classification: Status:	Wheelz Centre Wales Ltd Unit 27 St Theodores Way, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Garage Services Active	A13NW (W)	119	-	290775 184401
	Positional Accuracy:	Manually positioned to the road within the address or location				
358	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Btb Renovations 44, Davis Avenue, Bryncethin, Bridgend, Mid Glamorgan, CF32 9JJ Damp & Dry Rot Control Inactive Automatically positioned to the address	A13NE (NE)	71	-	291187 184458
	Contemporary Trad					
359	Name: Location: Classification: Status:	Silverstreak Cars Millers Av, Brynmenyn Ind Est/Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Car Breakdown & Recovery Services Inactive Manually positioned to the road within the address or location	A13NE (N)	73	-	291012 184556
	Contemporary Trad					
360	Name: Location:	Apex Bike Performance Unit 8, Brynmenyn Business Centre, St. Theodores Way, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ	A13NW (NW)	81	-	290826 184392
	Classification: Status: Positional Accuracy:	Cycle Accessories, Manufacturers & Wholesalers Inactive Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
360	Name: Location: Classification: Status: Positional Accuracy:	Ctr Distribution Unit 4, St. Theodores Way, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Road Haulage Services Inactive Automatically positioned to the address	A13NW (NW)	111	-	290815 184437
	Contemporary Trad	le Directory Entries				
360	Name: Location: Classification: Status:	Bridgend Trading UNIT 3, BRYNMENYN BUSINESS CENTRE, ST THEODORES WAY, BRYNMENYN INDUSTRIAL ESTATE, BRIDGEND, CF32 9TZ Car Dealers - Used Active	A13NW (NW)	116	-	290808 184435
	Positional Accuracy:	Automatically positioned to the address				

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
360	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Creative Products (South Wales) Ltd Unit 3, St. Theodores Way, Brynmenyn Industrial Estate Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Furniture Manufacturers - Home & Office Inactive Manually positioned to the address or location	A13NW (NW)	118	-	290807 184437
360	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Blinds Express Unit 3,St. Theodores Way, Brynmenyn Ind Est/, Bridgend, Mid Glamorgan, CF32 9TZ Blinds, Awnings & Canopies Inactive Manually positioned to the address or location	A13NW (NW)	118	-	290806 184436
360	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	123	-	290798 184434
360	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	124	-	290817 184459
360	Contemporary Trad Name: Location: Classification: Status:	Bridgend Wheelchair Hire Unit 1, Brynmenyn Business Centre, St. Theodores Way, Brynmenyn, Bridgend, CF32 9TZ Disability Equipment - Manufacturers & Suppliers Inactive	A13NW (NW)	129	-	290792 184435
360	Contemporary Trad Name: Location: Classification: Status:	Automatically positioned to the address e Directory Entries Motoxmanix Ltd Unit 1, Brynmenyn Business Centre, St. Theodores Way, Brynmenyn, BRIDGEND, Mid Glamorgan, CF32 9TZ Motor Cycle & Component Manufacturers Inactive Automatically positioned to the address	A13NW (NW)	131	-	290791 184437
361	Contemporary Trad Name: Location: Classification: Status:		A13NE (N)	83	-	291080 184641
361	Contemporary Trad Name: Location: Classification: Status:		A13NE (N)	85	-	291083 184644
361	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Designer Sofas Direct 21 Millers Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Furniture Manufacturers - Home & Office Active Automatically positioned to the address	A13NE (N)	86	-	291083 184645
361	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Wave Design Print Ltd 21-22, Millers Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Digital Printing Inactive Automatically positioned to the address	A13NE (N)	92	-	291081 184650
361	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Brynwood Holding Ltd Millers Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Furniture Manufacturers - Home & Office Inactive Automatically positioned to the address	A13NE (N)	92	-	291081 184650

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
362	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Windham Plastics Unit 21,Brynmenyn Business Centre,St. Theodores Way, Brynmenyn Ind Est/Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Plastic Products - Manufacturers Inactive Manually positioned to the address or location	A13NW (W)	94	-	290678 184362
362	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Easy Access Bathrooms Ltd Unit 21, Brynmenyn Business Centre, St. Theodores Way, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Disability Equipment - Manufacturers & Suppliers Inactive Automatically positioned to the address	A13NW (W)	94	-	290678 184362
362	Contemporary Trad Name: Location: Classification: Status:		A13SW (W)	97	-	290648 184333
363	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries A D G Car Care 1, Squire Drive, Brynmenyn, Bridgend, CF32 9TX Air Conditioning & Refrigeration Contractors Active Automatically positioned to the address	A13NW (NW)	103	-	290900 184485
363	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Peak Performance 1 Squire Drive, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TX Air Conditioning & Refrigeration Contractors Inactive Automatically positioned to the address	A13NW (NW)	103	-	290900 184485
363	Contemporary Trad Name: Location: Classification: Status:	Unison Products 17b Millers Av, Brynmenyn Ind Est/Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Cleaning Materials & Equipment Inactive	A13NW (NW)	136	-	290851 184496
364	Contemporary Trad Name: Location: Classification: Status:	Manually positioned to the road within the address or location IDE Directory Entries A-Z Unit 19,St. Theodores Way, Brynmenyn Ind Est/Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Commercial Cleaning Services Inactive Manually positioned to the address or location	A13NW (W)	107	-	290678 184377
364	Contemporary Trad Name: Location: Classification: Status:		A13NW (W)	150	-	290656 184414
364	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Rent-A-Tech 48-51 Chilcott Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9RQ Garage Services Active Automatically positioned to the address	A13NW (W)	180	-	290615 184422
364	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Comet 48, Millers Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A13NW (W)	195	-	290622 184446
365	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Tyre Bay & Autocentre Unit 4a, St. Theodores Way, Brynmenyn, Bridgend, CF32 9TZ Tyre Dealers Active Manually positioned within the geographical locality	A13NW (NW)	144	-	290756 184428

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
365	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Edwards Autos Unit 2c, St. Theodores Way, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Car Body Repairs Inactive Automatically positioned to the address	A13NW (NW)	171	-	290737 184457
365	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Rock Commercials Ltd Unit 2c, St. Theodores Way, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TZ Commercial Vehicle Dealers Inactive Automatically positioned to the address	A13NW (NW)	171	-	290737 184457
365	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	173	-	290718 184458
365	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Park Industrial Supplies (Wales) Ltd 27a Brynmenyn Indust Est, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Nuts, Bolts & Fixings Inactive Manually positioned to the road within the address or location	A13NW (NW)	204	-	290728 184490
366	Contemporary Trad Name: Location: Classification: Status:		A13NW (N)	159	-	290909 184553
366	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	181	-	290877 184561
367	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	172	-	290832 184527
367	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	172	-	290832 184527
367	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	172	-	290832 184527
368	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	217	-	290665 184492
369	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	241	-	290729 184537

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
369	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Sofa By Design Unit 1 Millers Avenue, Brynmenyn Industrial Estate, Brynmenyn, Bridgend, Mic Glamorgan, CF32 9TD Seating Manufacturers Inactive Manually positioned within the geographical locality	A13NW (NW)	255	-	290740 184566
369	Contemporary Trad Name: Location: Classification: Status:	Dairy Farmers Of Britain Millers Av, Brynmenyn Ind Est/Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Dairies Inactive	A13NW (NW)	256	-	290739 184566
369	Contemporary Trad Name: Location: Classification: Status:	Manually positioned to the address or location e Directory Entries Exhaust Tyres & Batteries Ltd Unit 28, Aneurin Bevan Avenue, Brynmenyn, Bridgend, CF32 9SZ Tyre Dealers Active Automatically positioned to the address	A13NW (NW)	262	-	290712 184548
370	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Hydrainer Pump Hire Ltd Unit 47b, 47a, Millers Avenue, Bridgend, CF32 9TD Pumps - Sales, Servicing & Repairs Active Automatically positioned to the address	A12NE (W)	245	-	290562 184461
370	Contemporary Trad Name: Location: Classification: Status:		A12NE (NW)	270	-	290564 184496
370	Contemporary Trad Name: Location: Classification: Status:		A12NE (W)	284	-	290524 184478
371	Contemporary Trad Name: Location: Classification: Status:		A8NW (SW)	254	-	290660 183990
371	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Abcleaning 12, Williams Crescent, Bryncethin, Bridgend, Mid Glamorgan, CF32 9EJ Cleaning Services - Domestic Inactive Automatically positioned to the address	A8NW (SW)	256	-	290636 183999
372	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Furnitrim Unit 33b,Aneurin Bevan Av, Brynmenyn Ind Est/Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SZ Furniture Manufacturers - Home & Office Inactive Manually positioned within the geographical locality	A13NW (NW)	288	-	290663 184565
373	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	317	-	290732 184637
373	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Euro Commercials Ltd Unit 10-11, Parc-y-Bont, Millers Avenue, Brynmenyn Industrial Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Commercial Vehicle Dealers Inactive Manually positioned to the address or location	A13NW (NW)	350	-	290737 184678

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
374	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries D S Pumping Stations Ltd Unit 3, Abergarw Enterprise Centre, Abergarw Trading Estate, Brynmenyn, Bridgend, CF32 9LW Pumps - Sales, Servicing & Repairs Inactive Automatically positioned to the address	A18SE (N)	319	-	291184 184869
374	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Control & Service Technology Unit A, Abergarw Trading Estate, Brynmenyn, Bridgend, CF32 9LW Boilers - Servicing, Replacements & Repairs Inactive Manually positioned within the geographical locality	A18SE (N)	356	-	291207 184901
374	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Canterbury Foods Ltd Abergarw Trading Est, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW Food Products - Manufacturers Inactive Manually positioned to the address or location	A18SE (N)	358	-	291204 184904
374	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Pin-It Pastry Ltd Abergarw Trading Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW Manufacturers Active Automatically positioned to the address	A18SE (N)	359	-	291205 184904
374	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries M & S Vehicle Services Ltd Unit 1, Abergarw Enterprise Centre, Abergarw Trading Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW Mot Testing Centres Active Automatically positioned to the address	A18SE (N)	359	-	291205 184904
375	Contemporary Trad Name: Location: Classification: Status:		A8NE (S)	323	-	291144 183836
376	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	324	-	290687 184612
376	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Topslot Shop Fitting Systems Ltd Unit 37, Aneurin Bevan Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SZ Shop Fittings Manufacturers Active Automatically positioned to the address	A13NW (NW)	332	-	290651 184607
376	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Handmade Sausages Unit 3 Prac Y Bont, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SZ Sausage Manufacturers Active Manually positioned within the geographical locality	A13NW (NW)	333	-	290641 184606
377	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Davies Logistics Ltd Davies House Brynmenyn Industrial Estate,Chilcott Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9RQ Road Haulage Services Active Manually positioned to the address or location	A12NE (W)	340	-	290483 184515
378	Contemporary Trad Name: Location: Classification: Status:		A14NW (NE)	349	-	291481 184535

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
379	Name: Location: Classification: Status:	Bridgend Fireplace Centre Unit 12 Parc-Y-Bont, Aneurin Bevan Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Fireplaces & Mantelpieces Inactive	A13NW (NW)	350	-	290722 184670
		Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
379	Name: Location:	R P M Shopfront Manufacturers Ltd Unit 14, Parc-y-Bont, Millers Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD	A13NW (NW)	356	-	290700 184663
	Classification: Status: Positional Accuracy:	Aluminium Fabricators Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
379	Name: Location: Classification:	C J Circuits 9-13, Aneurin Bevan Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SZ Electronic Equipment - Manufacturers & Assemblers	A13NW (NW)	362	-	290681 184656
	Status:	Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
379	Name: Location:	C J Circuits 9-13, Aneurin Bevan Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SZ	A13NW (NW)	362	-	290681 184656
	Classification: Status: Positional Accuracy:	Electronic Equipment - Manufacturers & Assemblers Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
379	Name: Location:	Assemelionics Ltd Unit 9-13, Aneurin Bevan Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SZ	A13NW (NW)	362	-	290681 184656
	Classification: Status: Positional Accuracy:	Electronic Equipment - Manufacturers & Assemblers Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
379	Name: Location:	Ski Tyres Bridgend Ltd Aneurin Bevan Avenue, Brynmenyn Ind Est/, Bridgend, Mid Glamorgan, CF32 9SZ	A13NW (NW)	384	-	290666 184672
	Classification: Status: Positional Accuracy:	Tyre Dealers Inactive Manually positioned to the road within the address or location				
	Contemporary Trad	e Directory Entries				
379	Name: Location:	Riverside Pvc Unit 1, Parc-y-Bont, Millers Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD	A13NW (NW)	386	-	290681 184686
	Classification: Status: Positional Accuracy:	PVC-U Products - Manufacturers & Suppliers Inactive Automatically positioned to the address				
	Contemporary Trad	-				
379	Name: Location:	Sofa-By-Design Unit 1, Parc-y-Bont, Millers Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD	A13NW (NW)	386	-	290681 184686
	Classification: Status: Positional Accuracy:	Seating Manufacturers Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
379	Name: Location:	Brackla Blinds Unit 2 Parc-Y-Bont,Brynmenyn Indust Est, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD	A13NW (NW)	394	-	290679 184694
	Classification: Status: Positional Accuracy:	Blinds, Awnings & Canopies Inactive Manually positioned to the address or location				
	Contemporary Trad	e Directory Entries				
379	Name: Location: Classification:	Saab Style Unit 3 Parc-Y-Bont,Brynmenyn Indust Est, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Garage Services	A18SW (NW)	399	-	290678 184700
	Status:	Inactive Manually positioned to the address or location				

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
379	Name: Location: Classification: Status:	K C Light Haulage Unit 6, Parc-y-Bont, Millers Avenue, Brynmenyn Industrial Estate Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Road Haulage Services Inactive	A18SW (NW)	400	-	290710 184721
	Positional Accuracy:	Automatically positioned to the address				
379	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Srcl Ltd 12, Aneurin Bevan Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SZ Waste Disposal Services Inactive Automatically positioned to the address	A18SW (NW)	408	-	290675 184708
	Contemporary Trad	e Directory Entries				
379	Name: Location: Classification: Status: Positional Accuracy:	Spectrum Blinds Parc-y-Bont, Millers Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9TD Blinds, Awnings & Canopies Inactive Automatically positioned to the address	A18SW (NW)	420	-	290666 184717
	Contemporary Trad					
380	Name: Location: Classification: Status:	Tortoise Bakery Unit 2-3, Kodac House, Abergarw Trading Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW Concrete & Mortar Ready Mixed Inactive	A18SE (N)	352	-	291131 184911
		Automatically positioned to the address				
380	Contemporary Trad Name: Location: Classification: Status:	le Directory Entries J & S Car Repairs Kadac House, Abergarw Trading Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW Garage Services Inactive	A18SE (N)	352	-	291131 184911
	Positional Accuracy:	Automatically positioned to the address				
380	Contemporary Trad Name: Location:	T J Services Ltd Unit 7, Abergarw Trading Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW	A18SE (N)	352	-	291131 184911
	Classification: Status: Positional Accuracy:	Disability Equipment - Manufacturers & Suppliers Inactive Automatically positioned to the address				
380	Contemporary Trad Name: Location: Classification: Status:	e Directory Entries M P N Windows Kadac House, Abergarw Trading Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW PVC-U Products - Manufacturers & Suppliers Inactive	A18SE (N)	352	-	291131 184911
	Positional Accuracy:	Automatically positioned to the address				
380	Contemporary Trad Name: Location:	le Directory Entries Jtw Electrical Communications Ltd Kadac House, Abergarw Trading Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW	A18SE (N)	352	-	291131 184911
	Classification: Status: Positional Accuracy:	Cleaning Services - Domestic Inactive Manually positioned to the address or location				
	Contemporary Trad	le Directory Entries				
380	Name: Location: Classification: Status:	A1 Media Kodac House, Abergarw Trading Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW Distribution Services Inactive	A18SE (N)	352	-	291131 184911
		Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
381	Name: Location: Classification: Status: Desitional Accuracy:	Studio Design Ltd 25, Aneurin Bevan Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SZ Furniture Manufacturers - Home & Office Inactive	A12NE (NW)	355	-	290536 184580
		Automatically positioned in the proximity of the address				

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
381	Name: Location: Classification: Status:	L J Kostic Unit 1-4, Aneurin Bevan Avenue, Brynmenyn, Bridgend, CF32 9SZ Precision Engineers Active Automatically positioned to the address	A12NE (NW)	365	-	290524 184585
	Contemporary Trad	e Directory Entries				
381	Name: Location: Classification: Status:	P & M Funiture & Frames Unit 1-4, Aneurin Bevan Avenue, Brynmenyn, Bridgend, CF32 9SZ Furniture Manufacturers - Home & Office Inactive Automatically positioned to the address	A12NE (NW)	365	-	290524 184585
	Contemporary Trad	e Directory Entries				
382	Name: Location: Classification: Status:	G Howells Abergarw Rd, Brynmenyn, Bridgend, Mid Glamorgan, CF32 8YA Cleaning Services - Domestic Inactive Manually positioned to the road within the address or location	A18SE (N)	367	-	290976 184906
	Contemporary Trad	e Directory Entries				
383	Name: Location: Classification: Status:	Envik Unit 8, George Thomas Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SQ Reclaiming - Waste Products Inactive	A13NW (NW)	370	-	290627 184640
		Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
384	Name: Location: Classification: Status: Positional Accuracy:	Robert Price Builders Merchants Bryncethin, Bridgend, CF32 9YT Builders' Merchants Active Automatically positioned to the address	A14SW (E)	386	-	291528 184196
	Contemporary Trad	e Directory Entries				
385	Name: Location: Classification: Status:	Morpac Ltd 46, Abergarw Road, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LF Machinery - Industrial & Commercial Inactive Automatically positioned to the address	A18SW (N)	405	-	290915 184920
	Contemporary Trad					
386	Name: Location: Classification: Status:	A C D Skip Hire Ltd George Thomas Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SQ Recycling Services Inactive Automatically positioned to the address	A12NE (NW)	420	-	290470 184613
	Contemporary Trad	e Directory Entries				
387	Name: Location: Classification: Status:	Ace Re-Upholstery & Repair 9, Blackmill Road, Bryncethin, Bridgend, Mid Glamorgan, CF32 9YN Furniture - Repairing & Restoring Inactive Automatically positioned to the address	A14NW (E)	421	-	291537 184421
	Contemporary Trad	e Directory Entries				
388	Name: Location: Classification: Status: Positional Accuracy:	Flexible Maintenance Solutions Ltd 45, Bakers Way, Bryncethin, Bridgend, Mid Glamorgan, CF32 9RJ Engineering Services Inactive Automatically positioned to the address	A7NE (SW)	422	-	290547 183857
	Contemporary Trad					
389	Name: Location: Classification: Status:	Weddel Swift Abergarw Trading Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW Meat - Wholesale Active Automatically positioned to the address	A19SW (NE)	424	-	291318 184926
	Contemporary Trad					
389	Name: Location: Classification: Status:	Weddel Swift Distribution Ltd Abergarw Trading Estate, Brynmenyn, Bridgend, CF32 9LW Meat - Wholesale Inactive Automatically positioned to the address	A19SW (NE)	427	-	291321 184927

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
389	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries E S E L Abergarw Trading Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW Machinery - Industrial & Commercial Inactive Automatically positioned to the address	A19SW (NE)	458	-	291347 184949
390	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Vanguard V M L Group 33b, Aneurin Bevan Avenue, Brynmenyn, Bridgend, CF32 9SZ Engineers - General Active Automatically positioned to the address	A18SW (NW)	429	-	290614 184698
390	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Welsh Auto Tinting Unit 34, Aneurin Bevan Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SZ Window Tinting Active Automatically positioned to the address	A12NE (NW)	429	-	290575 184685
391	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Contact Industrial Suppliers Unit 33, Aneurin Bevan Avenue, Brynmenyn, Bridgend, CF32 9SZ Engineering Materials Active Automatically positioned to the address	A18SW (NW)	430	-	290626 184702
392	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Zone 1 Electric Motors Unit 6, George Thomas Avenue, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9SQ Electric Motor Sales & Service Active Automatically positioned to the address	A12NE (NW)	438	-	290515 184666
393	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Evie 14, Bakers Way, Bryncethin, Bridgend, Mid Glamorgan, CF32 9RJ Commercial Cleaning Services Inactive Automatically positioned to the address	A8NW (SW)	454	-	290630 183783
394	Contemporary Trad Name: Location: Classification: Status:		A14NW (E)	465	-	291587 184452
394	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Tyres R Us Blackmill Road, Bryncethin, Bridgend, Mid Glamorgan, CF32 9YN Tyre Dealers Inactive Automatically positioned to the address	A14NW (E)	465	-	291588 184454
394	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Bryncethin Trade Centre Blackmill Road, Bryncethin, Bridgend, Mid Glamorgan, CF32 9YN Car Dealers - Used Active Automatically positioned to the address	A14NW (E)	465	-	291588 184454
395	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Jrj Logistics Unit D, Abergarw Trading Estate, Brynmenyn, Bridgend, CF32 9LW Chemicals - Distributors & Wholesalers Inactive Automatically positioned to the address	A19SW (NE)	474	-	291376 184950
395	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Gold Leaf Supplies UNIT C, ABERGARW TRADING ESTATE, BRYNMENYN, BRIDGEND, CF32 9LW Paint Varnish & Lacquer Active Automatically positioned to the address	A19SW (NE)	492	-	291357 184981

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
396	Location: Classification: Status:	 Directory Entries G G F Boat Repair Centre Unit 5, Abergarw Service Station, Llangeinor Road, Bridgend, CF32 9LY Boatbuilders & Repairers Inactive Manually positioned within the geographical locality 	A18SW (N)	500	-	290807 184965
396	Location: Classification: Status:	B Directory Entries G G F Commercial & Marine G R P Engineerers Ltd 5, Llangeinor Road, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LY Boatbuilders & Repairers Inactive Automatically positioned to the address	A18SW (N)	501	-	290814 184971
397	Location: Classification: Status:	 Directory Entries Brynmenyn Car Clinic Bryn Road, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LA Garage Services Active Automatically positioned to the address 	A17SE (NW)	533	-	290557 184789
397	Location: Classification: Status:	 Directory Entries Rely On Tyres Station Garage, Bryn Road, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LA Tyre Dealers Active Automatically positioned to the address 	A17SE (NW)	533	-	290557 184789
398	Location: Classification: Status:	e Directory Entries Power Electrics Abergarw Trading Estate, Brynmenyn, Bridgend, Mid Glamorgan, CF32 9LW Generators - Sales & Service Active Automatically positioned to the address	A19NW (NE)	559	-	291328 185071
399	Contemporary Trade Name: Location: Classification: Status:		A18NW (N)	576	-	290878 185092
400	Location: Classification: Status:	e Directory Entries N & P Cleaning 10, Merfield Close, Sarn, Bridgend, Mid Glamorgan, CF32 9SW Cleaning Services - Domestic Inactive Automatically positioned to the address	A7NE (SW)	657	-	290319 183718
401	Contemporary Trade Name: Location: Classification: Status:		A12NW (W)	666	-	290169 184642
402	Location: Classification: Status:	e Directory Entries A P M Electrical Services 9, Brynheulog, Brynmenyn, BRIDGEND, Mid Glamorgan, CF32 9HP Domestic Appliances - Servicing, Repairs & Parts Inactive Automatically positioned to the address	A17SW (W)	849	-	290002 184724
403	Location: Classification: Status:	e Directory Entries More Gas Services 78, Bryn Road, Tondu, Bridgend, Mid Glamorgan, CF32 9EF Gas Appliances - Sales & Service Inactive Automatically positioned to the address	A11NE (W)	849	-	289875 184423
404	Contemporary Trade Name: Location: Classification: Status:		A11SE (W)	918	-	289793 184342
405	Contemporary Trade Name: Location: Classification: Status:		A7SE (SW)	949	-	290395 183347

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
406	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Davies & Harrell Ltd Bryn Road, Tondu, Bridgend, Mid Glamorgan, CF32 9EE Garage Services Inactive Automatically positioned to the address	A11NE (W)	971	-	289755 184444
407	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Abergarw Service Station Llangeinor Road, Brynmenyn, Bridgend, Bridgend, CF32 9LY Uk Not Applicable Obsolete Automatically positioned to the address	A18NW (N)	554	-	290844 185051
408	Name: Location: Category: Class Code:	Commercial Services Ctr Distribution Ltd Unit 27, St. Theodores Way, Brynmenyn Industrial Estate, Brynmenyn, Bridgend, CF32 9TZ Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A13SW (W)	57	8	290745 184341
408	Name: Location: Category: Class Code:	Commercial Services Wheelz Centre Wales Ltd Unit 27 Brynmenyn Business Centre, St Theodores Way, Brynmenyn Industrial Estate, Bridgend, CF32 9TZ Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13SW (W)	58	8	290746 184343
409	Name: Location: Category: Class Code:	Commercial Services Bridgend Asbestos Services Ltd Unit 22 Brynmenyn Business Centre, St Theodores Way, Brynmenyn Industrial Estate, Bridgend, CF32 9TZ Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A13SW (W)	86	8	290683 184355
409	Name: Location: Category: Class Code:	Commercial Services Bruce's Place 3 Millers Avenue, Brynmenyn, Bridgend, CF32 9TD Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NW (W)	150	8	290656 184414
409	Name: Location: Category: Class Code:	Commercial Services Bruce's Place 3 Millers Avenue, Brynmenyn, Bridgend, CF32 9TD Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NW (W)	150	8	290656 184414
409	Name: Location: Category: Class Code:	Commercial Services Anixter Fasteners 48-51 Chilcott Avenue, Brynmenyn Industrial Estate Brynmenyn, Bridgend, CF32 9RQ Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A13NW (W)	174	8	290622 184420
409	Name: Location: Category: Class Code:	Commercial Services Rent-a-tech 48 Chilcott Avenue, Brynmenyn Industrial Estate, Bridgend, CF32 9RQ Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NW (W)	180	8	290615 184422
410	Name: Location: Category: Class Code:	Commercial Services Peak Performance 1 Squire Drive, Brynmenyn, Bridgend, CF32 9TX Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NW (NW)	104	8	290902 184487
411	Name: Location: Category: Class Code:	Commercial Services J Watts Body Repairs Ltd 7 Squire Drive, Brynmenyn Industrial Estate, Bridgend, CF32 9TX Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NW (NW)	105	8	290858 184465

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
411	Location: 7 S Category: Re Class Code: Vel	nmercial Services Natts Squire Drive, Brynmenyn Industrial Estate, Brynmenyn, Bridgend, CF32 9TX spair and Servicing shicle Repair, Testing and Servicing sitioned to address or location	A13NW (NW)	108	8	290855 184467
411	Location: 1 S Category: Re Class Code: Vel	nmercial Services R Wood St. Theodores Way, Brynmenyn, Bridgend, CF32 9TZ spair and Servicing shicle Repair, Testing and Servicing sitioned to address or location	A13NW (NW)	122	8	290817 184457
411	Location: Un Category: Re Class Code: Vel	nmercial Services R Wood Vehicle Repairs it 1, St. Theodores Way, Brynmenyn, Bridgend, CF32 9TZ epair and Servicing whicle Repair, Testing and Servicing sitioned to address or location	A13NW (NW)	122	8	290816 184456
411	Location: Un Category: Re Class Code: Vel	nmercial Services Iwards Autos hit 2c, St. Theodores Way, Brynmenyn, Bridgend, CF32 9TZ spair and Servicing shicle Repair, Testing and Servicing sitioned to address or location	A13NW (NW)	171	8	290737 184457
411	Location: 10 9TI Category: Re Class Code: Vel	rro Commercials Bridgend Millers Avenue, Brynmenyn Industrial Estate, Brynmenyn, Bridgend, CF32	A13NW (NW)	172	8	290832 184527
412	Points of Interest - Com Name: Ke Location: 16 Category: Tra Class Code: Dis		A8NW (SW)	254	8	290660 183990
413	Location: Un Bri Category: Re Class Code: Ve	nmercial Services & S Vehicle Services Ltd iit 1 Abergarw Enterprise Centre, Abergarw Industrial Estate, Brynmenyn, idgend, CF32 9LW spair and Servicing shicle Repair, Testing and Servicing sitioned to address or location	A18SE (N)	332	8	291183 184882
413	Location: Un Category: Pe Class Code: Ve	nmercial Services Ibbles & Squeeze Valeting Iit 1, Abergarw Trading Estate, Brynmenyn, Bridgend, CF32 9LW resonal, Consumer and other Services chicle Cleaning Services sitioned to address or location	A18SE (N)	359	8	291205 184904
414	Location: Da Bri Category: Tra Class Code: Dis	nmercial Services avies Logistics Ltd avies House Brynmenyn Industrial Estate, Chilcott Avenue, Brynmenyn, idgend, CF32 9RQ ansport, Storage and Delivery stribution and Haulage sitioned to address or location	A12NE (W)	339	8	290483 184515
415	Location: Un Bri Category: Pe Class Code: Vel	nmercial Services axworks nit 5, George Thomas Avenue, Brynmenyn Industrial Estate, Brynmenyn, idgend, CF32 9SQ resonal, Consumer and other Services whicle Cleaning Services sitioned to address or location	A12NE (NW)	342	8	290570 184586
416	Location: Un Category: Pe Class Code: Ve	nmercial Services ie Waworks hit 5 Plot 58 George Thomas Avenue, Brynmenyn, Bridgend, CF32 9SQ prsonal, Consumer and other Services phicle Cleaning Services usitioned to address or location	A12NE (NW)	364	8	290573 184613

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
416	Name: Location: Category: Class Code:	Commercial Services Envik Recycling Unit 8, George Thomas Avenue, Brynmenyn, Bridgend, CF32 9SQ Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A13NW (NW)	370	8	290627 184640
416	Name: Location: Category: Class Code:	Commercial Services A C D Skip Hire Ltd Brynmenyn, Bridgend, CF32 9TZ Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A12NE (NW)	373	8	290548 184610
416	Name: Location: Category: Class Code:	Commercial Services K J Haulage Unit 34, Aneurin Bevan Avenue, Brynmenyn, Bridgend, CF32 9SZ Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A12NE (NW)	429	8	290575 184685
416	Name: Location: Category: Class Code:	Commercial Services K J Haulage Unit 34, Aneurin Bevan Avenue, Brynmenyn, Bridgend, CF32 9SZ Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A12NE (NW)	429	8	290575 184685
417	Name: Location: Category: Class Code:	Commercial Services Weddel Swift Distribution Ltd Abergarw Trading Estate, Brynmenyn, Bridgend, CF32 9LW Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A19SW (NE)	424	8	291318 184926
418	Name: Location: Category: Class Code:	Commercial Services Brynmenyn Car Clinic Bryn Road, Brynmenyn, Bridgend, CF32 9LA Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A17SE (NW)	533	8	290557 184789
419	Name: Location: Category: Class Code:	Commercial Services Brynmenyn Car Clinic Brynmenyn Primary School, Bryn Road, Brynmenyn, Bridgend, CF32 9LA Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A17SE (NW)	626	8	290424 184830
420	Name: Location: Category: Class Code:	Education and Health Croeso Centre Highland Avenue, Bryncethin, Bridgend, CF32 9YL Health Practitioners and Establishments Hospitals Positioned to address or location	A14NW (NE)	343	8	291474 184533
420	Name: Location: Category: Class Code:	Education and Health Croeso Centre Highlands Avenue, Bryncethin, Bridgend, CF32 9YL Health Practitioners and Establishments Hospitals Positioned to address or location	A14NW (E)	350	8	291481 184534
421	Name: Location: Category: Class Code:	Manufacturing and Production Amaris Granite & Marble Ltd Unit 3, St. Theodores Way, Brynmenyn, Bridgend, CF32 9TZ Extractive Industries Stone Quarrying and Preparation Positioned to address or location	A13SW (W)	24	8	290810 184300
421	Name: Location: Category: Class Code:	Manufacturing and Production Amaris Granite & Marble Ltd Unit 3, St Theodores Way, Brynmenyn Industrial Estate, Bridgend, CF32 9TZ Extractive Industries Stone Quarrying and Preparation Positioned to address or location	A13SW (W)	26	8	290808 184302
422	Name: Location: Category: Class Code:	Manufacturing and Production McAlpine Business Services Unit 18-19, St. Theodores Way, Brynmenyn, Bridgend, CF32 9TZ Industrial Features Business Parks and Industrial Estates Positioned to address or location	A13NW (W)	118	8	290680 184391

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
423	Points of Interest - Manufacturing and Production Name: Sheep Wash Location: CF32 Category: Farming Class Code: Sheep Dips and Washes Positional Accuracy: Positioned to address or location	A14SW (E)	192	8	291303 184313
424	Points of Interest - Manufacturing and Production Name: Tank Location: CF32 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	207	8	291035 184757
424	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	213	8	290981 184736
424	Points of Interest - Manufacturing and Production Name: Works Location: CF32 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	213	8	290981 184736
424	Points of Interest - Manufacturing and Production Name: Works Location: CF32 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	231	8	291034 184782
424	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	234	8	291033 184785
425	Points of Interest - Manufacturing and Production Name: Bridgend Farmers Market Location: Tre-Tomas, Bridgend Road, Bryncethin, Bridgend, CF32 9TG Category: Farming Class Code: Poultry Farming, Equipment and Supplies Positional Accuracy: Positioned to address or location	A8NE (SE)	258	8	291181 183904
426	Points of Interest - Manufacturing and Production Name: Brynmenyn Industrial Estate Location: CF32 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	268	8	290741 184584
426	Points of Interest - Manufacturing and Production Name: Brynmenyn Industrial Estate Location: CF32 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	290	8	290741 184611
427	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	308	8	291009 184855
427	Points of Interest - Manufacturing and Production Name: Factory Location: CF32 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18SE (N)	312	8	291013 184860
428	Points of Interest - Manufacturing and Production Name: Tank Location: CF32 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	312	8	291186 184861

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
429	Points of Interest - Manufacturing and Production Name: E M Price & Son Location: Abergarw Farm, New Road, Brynmenyn, Bridgend, CF32 Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	9LL A18SE (N)	429	8	290977 184971
429	Points of Interest - Manufacturing and Production Name: E M Price & Son Location: New Road, Brynmenyn, Bridgend, CF32 9LL Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A18SE (N)	430	8	290975 184971
430	Points of Interest - Manufacturing and Production Name: J G Jones Location: Blackmill Road, Bryncethin, Bridgend, CF32 9YN Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A14NW (E)	465	8	291588 184454
431	Points of Interest - Manufacturing and Production Name: Tank Location: CF32 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	510	8	291641 184529
432	Points of Interest - Manufacturing and Production Name: J G Jones Location: Bryncethyn Uchaf, Blackmill Road, Bryncethin, Bridgend, Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	CF32 9YN (NE)	519	8	291615 184731
433	Points of Interest - Manufacturing and Production Name: Tank Location: CF32 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	560	8	291678 184419
434	Points of Interest - Manufacturing and Production Name: Shaft (disused) Location: CF32 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A14SE (E)	667	8	291796 184300
434	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: CF32 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	669	8	291796 184309
434	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: CF32 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A14SE (E)	701	8	291830 184301
434	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: CF32 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	705	8	291836 184293
435	Points of Interest - Manufacturing and Production Name: Sheep Dip Location: CF32 Category: Farming Class Code: Sheep Dips and Washes Positional Accuracy: Positioned to address or location	A19SE (NE)	773	8	291883 184726
436	Points of Interest - Manufacturing and Production Name: Gasworks Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A11NE (W)	856	8	289893 184515

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
437	Points of Interest - Public Infrastructure Name: Outfall Location: CF32 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	111	8	291059 184663
437	Points of Interest - Public Infrastructure Name: Outfall Location: CF32 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	135	8	291023 184671
438	Points of Interest - Public Infrastructure Name: Outfall Location: CF32 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	178	8	290923 184613
438	Points of Interest - Public Infrastructure Name: Outfall Location: CF32 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	186	8	290912 184613
439	Points of Interest - Public Infrastructure Name: Weir Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	329	8	290389 184336
439	Points of Interest - Public Infrastructure Name: Weirs Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	344	8	290393 184391
439	Points of Interest - Public Infrastructure Name: Weirs Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	351	8	290385 184390
440	Points of Interest - Public Infrastructure Name: Recycling Centre Location: George Thomas Avenue, CF32 Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A12NE (NW)	371	8	290481 184558
440	Points of Interest - Public Infrastructure Name: Weir Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	391	8	290432 184535
440	Points of Interest - Public Infrastructure Name: Weir Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (NW)	439	8	290433 184606
440	Points of Interest - Public Infrastructure Name: Weir Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (NW)	445	8	290428 184610
441	Points of Interest - Public Infrastructure Name: Srcl Ltd Location: 12 Aneurin Bevan Avenue, Brynmenyn, Bridgend, CF32 9SZ Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A18SW (NW)	408	8	290675 184708

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
441	Points of Interest - Public Infrastructure Name: Srcl Ltd Location: 12 Aneurin Bevan Avenue, Brynmenyn, Bridgend, CF32 9SZ Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A18SW (NW)	408	8	290675 184708
441	Points of Interest - Public Infrastructure Name: Weir Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	450	8	290633 184730
441	Points of Interest - Public Infrastructure Name: Weir Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	454	8	290628 184731
442	Points of Interest - Public Infrastructure Name: Weir Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	471	8	290533 184712
443	Points of Interest - Public Infrastructure Name: Weir Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	482	8	291124 185042
443	Points of Interest - Public Infrastructure Name: Weir Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	484	8	291132 185044
444	Points of Interest - Public Infrastructure Name: Weir Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A19NW (N)	659	8	291308 185186
444	Points of Interest - Public Infrastructure Name: Weir Location: CF32 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A19NW (N)	663	8	291315 185188
445	Points of Interest - Public Infrastructure Name: Refuse Tip (Disused) Location: CF32 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	678	8	291364 183518
446	Points of Interest - Public Infrastructure Name: Weir Location: CF35 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	726	8	291432 185207
447	Points of Interest - Public Infrastructure Name: Weir Location: CF35 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A19NE (NE)	920	8	291638 185312
447	Points of Interest - Public Infrastructure Name: Weir Location: CF35 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A19NE (NE)	922	8	291643 185311

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
447	Points of Interest - Public Infrastructure Name: Weir Location: CF35 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A19NE (NE)	946	8	291640 185342
447	Points of Interest - Public Infrastructure Name: Weir Location: CF35 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A19NE (NE)	949	8	291641 185345
447	Points of Interest - Public Infrastructure Name: Weir Location: CF35 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A24SE (NE)	979	8	291645 185377
447	Points of Interest - Public Infrastructure Name: Weir Location: CF35 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A24SE (NE)	980	8	291650 185376
448	Points of Interest - Recreational and Environmental Name: Playground Location: Adams Avenue (Rhodfa Adams), CF32 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8NW (SW)	356	8	290650 183882
448	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	361	8	290650 183877
449	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	360	8	290923 184874
449	Points of Interest - Recreational and Environmental Name: Playground Location: Abergarw Road, CF32 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	360	8	290923 184874
450	Points of Interest - Recreational and Environmental Name: Play Area Location: CF32 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	384	8	291489 184363
450	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	384	8	291489 184365
451	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	543	8	290881 183618
452	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	694	8	290344 183657

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
453	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	722	8	290269 184839
453	Points of Interest - Recreational and Environmental Name: Playground Location: Penybryn Road, CF32 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	722	8	290269 184839
454	Points of Interest - Recreational and Environmental Name: Playground Location: (Heol Adare), CF32 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12SW (W)	739	8	289982 184100
455	Points of Interest - Recreational and Environmental Name: Playground Location: (Heol Bryncwils), CF32 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	902	8	290484 183358
455	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	907	8	290483 183353
456	Points of Interest - Recreational and Environmental Name: Playground Location: The Green, CF32 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A7SW (SW)	952	8	290192 183447
456	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7SW (SW)	955	8	290186 183448

Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
457	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 8220 43307.23 Ancient and Semi-Natural Woodland	A8NE (SE)	213	2	291252 183976
458	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 11844 8045.28 Ancient and Semi-Natural Woodland	A12SE (W)	250	2	290461 184296
459	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 21718 3778.5 Restored Ancient Woodland Site	A9NW (SE)	387	2	291384 183855
460	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 15429 39557.98 Ancient and Semi-Natural Woodland	A18NE (N)	532	2	291116 185092
461	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 11786 2846.1 Ancient and Semi-Natural Woodland	A19NW (N)	688	2	291297 185220
462	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 22104 28507.79 Restored Ancient Woodland Site	A17NE (NW)	822	2	290506 185130
463	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 22102 4835.25 Restored Ancient Woodland Site	A17SW (NW)	829	2	290162 184886
464	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 15431 74624.9 Ancient and Semi-Natural Woodland	A18NW (N)	866	2	290593 185262
465	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 15637 5687.12 Ancient and Semi-Natural Woodland	A11NE (W)	901	2	289859 184555
466	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 22105 34575.89 Restored Ancient Woodland Site	A17SW (NW)	912	2	290163 184997
467	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 22098 8663.42 Restored Ancient Woodland Site	A11NE (W)	951	2	289841 184644
468	Ancient Woodland Name: Reference: Area(m ²): Type:	Not Supplied 15647 2839.95 Ancient and Semi-Natural Woodland	A17NE (NW)	977	2	290401 185243

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Bridgend County Borough Council - Environmental Health Department	January 2020	Annual Rolling Update
Vale Of Glamorgan County Borough Council - Environmental Health Department	January 2020	Annual Rolling Update
Natural Resources Wales	June 2020	Annually
Neath Port Talbot County Borough Council - Environmental Health Department	October 2017	Annual Rolling Update
Rhondda Cynon Taff County Borough Council - Environmental Services	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Welsh Region	August 2014	Quarterly
Natural Resources Wales	May 2022	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Welsh Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Welsh Region	January 2009	
Integrated Pollution Prevention And Control		
Natural Resources Wales	April 2022	Quarterly
Environment Agency - Welsh Region	January 2021	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Bridgend County Borough Council - Environmental Health Department	July 2015	Variable
Vale Of Glamorgan County Borough Council - Environmental Health Department	June 2014	Variable
Neath Port Talbot County Borough Council - Environmental Health Department	March 2014	Variable
Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	September 2014	Variable
Local Authority Pollution Prevention and Controls		
Bridgend County Borough Council - Environmental Health Department	July 2015	Not Applicable
Vale Of Glamorgan County Borough Council - Environmental Health Department	June 2014	Annual Rolling Update
Neath Port Talbot County Borough Council - Environmental Health Department	March 2014	Annual Rolling Update
Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	September 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Bridgend County Borough Council - Environmental Health Department	July 2015	Variable
Vale Of Glamorgan County Borough Council - Environmental Health Department	June 2014	Variable
Neath Port Talbot County Borough Council - Environmental Health Department	March 2015	Variable
Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	September 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	May 2022	
Pollution Incidents to Controlled Waters		
Environment Agency - Welsh Region	December 1998	
Prosecutions Relating to Authorised Processes		
Environment Agency - Welsh Region	July 2015	
Natural Resources Wales	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Welsh Region	March 2013	
Natural Resources Wales	March 2013	
Registered Radioactive Substances		
Natural Resources Wales	January 2015	
Environment Agency - Welsh Region	June 2016	As notified
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	

Agency & Hydrological	Version	Update Cycle
Substantiated Pollution Incident Register		
Environment Agency Wales - South East Area	January 2021	Quarterly
Environment Agency Wales - South West Area	January 2021	Quarterly
Natural Resources Wales	May 2022	Quarterly
Water Abstractions		
Environment Agency - Welsh Region	April 2022	Quarterly
Natural Resources Wales	May 2022	Quarterly
Water Industry Act Referrals		
Natural Resources Wales	May 2022	Quarterly
Environment Agency - Welsh Region	October 2017	
Groundwater Vulnerability Map		
Natural Resources Wales	June 2018	As notified
Bedrock Aquifer Designations		
Natural Resources Wales	January 2018	Annually
Superficial Aquifer Designations		
Natural Resources Wales	January 2018	Annually
Source Protection Zones		
Natural Resources Wales	July 2017	Annual Rolling Update
Extreme Flooding from Rivers or Sea without Defences		
Natural Resources Wales	September 2020	
Flooding from Rivers or Sea without Defences		
Natural Resources Wales	September 2020	
Areas Benefiting from Flood Defences		
Natural Resources Wales	November 2019	Quarterly
Flood Water Storage Areas		
Natural Resources Wales	August 2019	Quarterly
Flood Defences		
Natural Resources Wales	November 2019	Quarterly
OS Water Network Lines		
Ordnance Survey	April 2022	Quarterly
Surface Water 1 in 30 year Flood Extent		
Natural Resources Wales	May 2018	Annually
Surface Water 1 in 100 year Flood Extent		
Natural Resources Wales	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent		-
Natural Resources Wales	May 2018	Annually
Surface Water Suitability		
Natural Resources Wales	February 2016	Annually
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Enter Congreti Curvey Hational Cooperior Information Corvice	1Widy 2010	

Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Natural Resources Wales	July 2019	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Welsh Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency Wales - South East Area	October 2021	Quarterly
Environment Agency Wales - South West Area	October 2021	Quarterly
Natural Resources Wales	October 2021	Quarterly
Licensed Waste Management Facilities (Locations)		
Natural Resources Wales	April 2022	Quarterly
Environment Agency Wales - South East Area	July 2021	Quarterly
Environment Agency Wales - South West Area	July 2021	Quarterly
Local Authority Landfill Coverage		
Bridgend County Borough Council	February 2003	Not Applicable
Neath Port Talbot County Borough Council - Environmental Health Department	February 2003	Not Applicable
Rhondda Cynon Taff County Borough Council	February 2003	Not Applicable
Vale Of Glamorgan County Borough Council	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
Bridgend County Borough Council	October 2018	
Neath Port Talbot County Borough Council - Environmental Health Department	October 2018	
Rhondda Cynon Taff County Borough Council	October 2018	
Vale Of Glamorgan County Borough Council	October 2018	
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	
Registered Landfill Sites		
Environment Agency Wales - South East Area	March 2006	Not Applicable
Environment Agency Wales - South West Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency Wales - South East Area	April 2018	
Environment Agency Wales - South West Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency Wales - South East Area	June 2015	
Environment Agency Wales - South West Area	June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
		Annualiy
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Bridgend County Borough Council - Planning Department	February 2016	Variable
Rhondda Cynon Taff County Borough Council - Planning Department	February 2016	Variable
Vale Of Glamorgan County Borough Council - Planning Department	January 2016	Variable
Neath Port Talbot County Borough Council - Planning Department	October 2015	Variable
Planning Hazardous Substance Consents		
Bridgend County Borough Council - Planning Department	February 2016	Variable
Rhondda Cynon Taff County Borough Council - Planning Department	February 2016	Variable
Vale Of Glamorgan County Borough Council - Planning Department Neath Port Talbot County Borough Council - Planning Department	January 2016 October 2015	Variable Variable
	October 2015	valiable
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry		
British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	May 2022	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability		
Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	July 2011	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	April 2022	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	June 2022	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Points of Interest - Commercial Services		
PointX	June 2022	Quarterly
Points of Interest - Education and Health		
PointX	June 2022	Quarterly
Points of Interest - Manufacturing and Production		
PointX	June 2022	Quarterly
Points of Interest - Public Infrastructure		
PointX	June 2022	Quarterly
Points of Interest - Recreational and Environmental		
PointX	June 2022	Quarterly
Underground Electrical Cables		
National Grid	May 2021	Bi-Annually

Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural Resources Wales	September 2018	Bi-Annually
Areas of Adopted Green Belt		
Bridgend County Borough Council	October 2020	Quarterly
Neath Port Talbot County Borough Council - Planning Services	October 2020	Quarterly
Rhondda Cynon Taff County Borough Council	October 2020	Quarterly
Vale Of Glamorgan County Borough Council	October 2020	Quarterly
Areas of Unadopted Green Belt		
Bridgend County Borough Council	October 2020	Quarterly
Neath Port Talbot County Borough Council - Planning Services	October 2020	Quarterly
Rhondda Cynon Taff County Borough Council	October 2020	Quarterly
Vale Of Glamorgan County Borough Council	October 2020	Quarterly
Areas of Outstanding Natural Beauty		
Natural Resources Wales	June 2019	Bi-Annually
Environmentally Sensitive Areas		
The National Assembly for Wales - GI Services (Department of Planning & Countryside)	January 2017	
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Bridgend County Borough Council	August 2018	Bi-Annually
Neath Port Talbot County Borough Council	August 2018	Bi-Annually
Rhondda Cynon Taff County Borough Council	August 2018	Bi-Annually
Vale Of Glamorgan County Borough Council	August 2018	Bi-Annually
Marine Nature Reserves		
Natural Resources Wales	August 2018	Bi-Annually
National Nature Reserves		
Natural Resources Wales	February 2022	Bi-Annually
National Parks		
Natural Resources Wales	February 2018	Annually
Nitrate Vulnerable Zones		
The National Assembly for Wales - GI Services (Department of Planning & Countryside)	April 2016	
Natural Resources Wales	July 2019	Bi-Annually
Ramsar Sites		
Natural Resources Wales	July 2019	Bi-Annually
Sites of Special Scientific Interest		
Natural Resources Wales	March 2020	Bi-Annually
Special Areas of Conservation		
Natural Resources Wales	August 2020	Bi-Annually
Special Protection Areas		
Natural Resources Wales	August 2018	Bi-Annually



A selection of organisations who provide data within this report

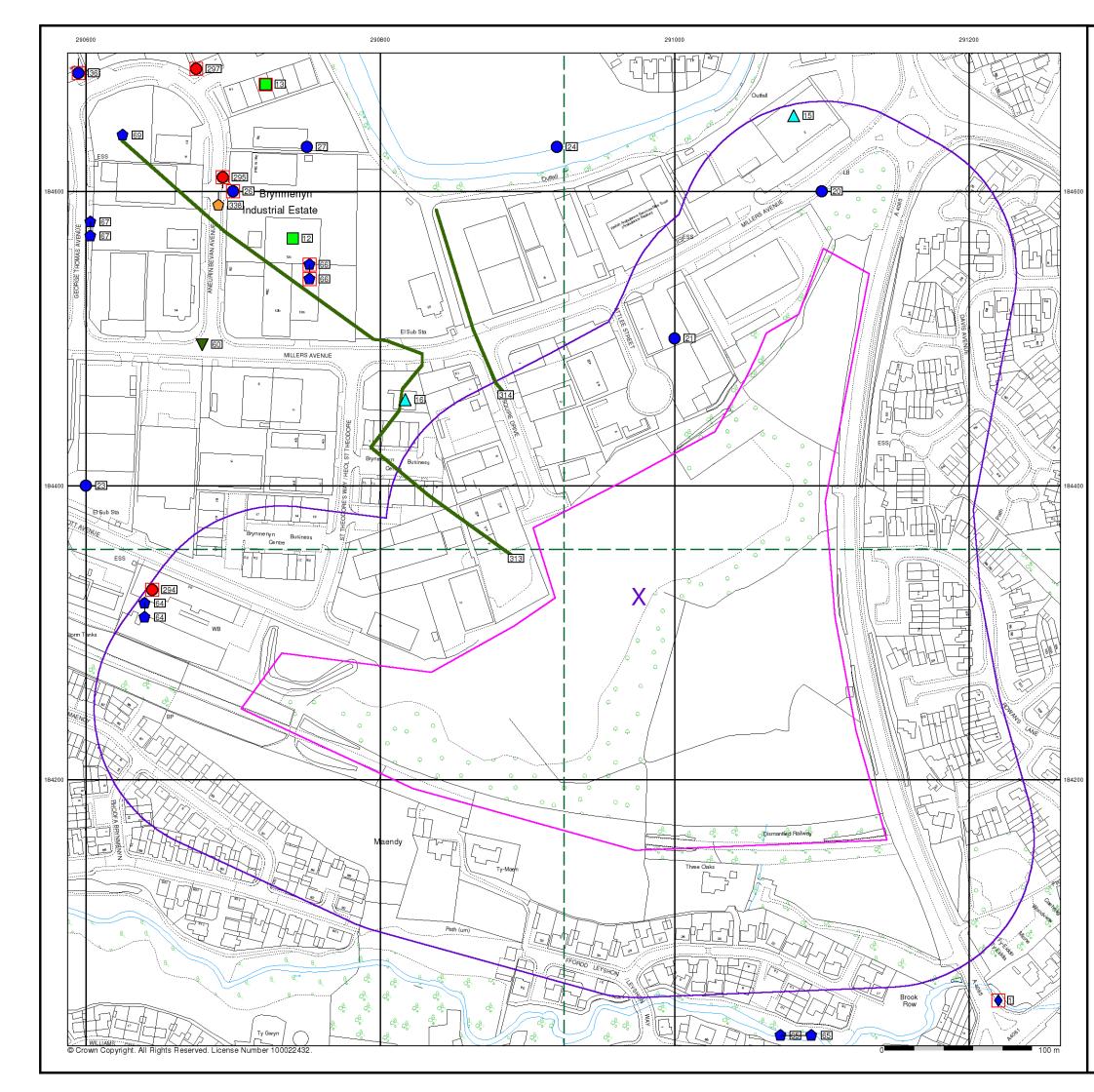
Data Supplier	Data Supplier Logo
Ordnance Survey	Mop data
Environment Agency	Renvironment Agency
Scottish Environment Protection Agency	SEPAT
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Natural Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE
Natural England	
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	Stantec



Useful Contacts

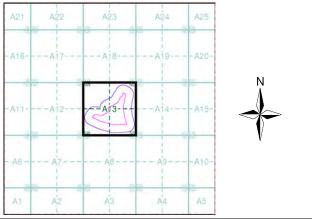
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Natural Resources Wales Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP	Telephone: 0300 065 3000 Email: enquiries@naturalresourceswales.gov.uk
3	Bridgend County Borough Council - Environmental Health Department P O Box 4, Civic Offices, Angel Street, Bridgend, Mid Glamorgan, CF31 4WB	Telephone: 01656 643141 Fax: 01656 668126 Website: www.bridgend.gov.uk
4	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	Bridgend County Borough Council PO Box 4, Civic Offices, Angel Street, Bridgend, Mid Glamorgan, CF31 1LX	Telephone: 01656 643643 Fax: 01656 668126 Website: www.bridgend.gov.uk
7	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
8	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.





Site Sensitivity Map - Segment A13



Order Details

Order Number:	297639944_1_1
Customer Ref:	106856_1
National Grid Reference:	290980, 184320
Slice:	A
Site Area (Ha):	7.7
Plot Buffer (m):	100

Site Details Site at 290990, 184270



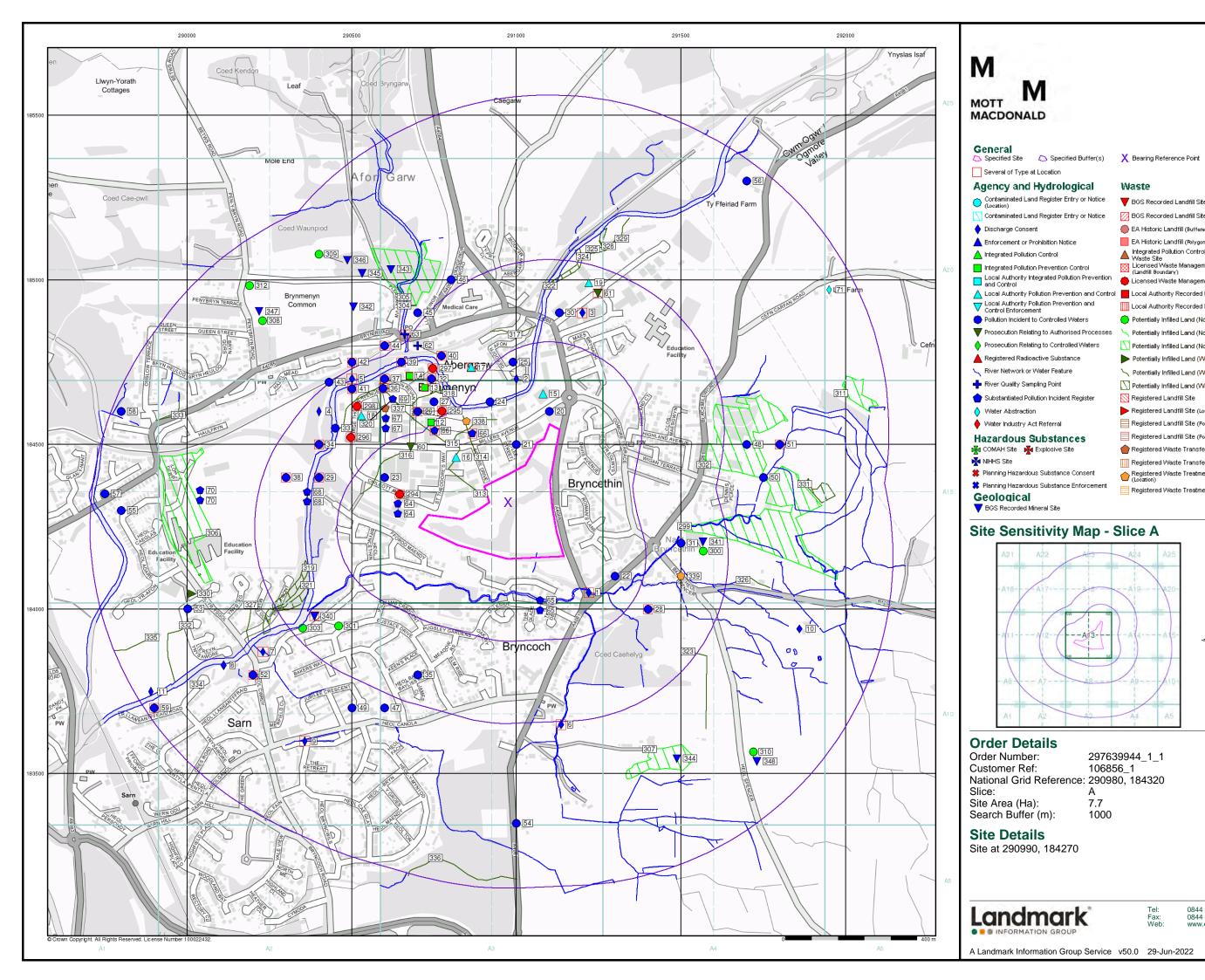
Tel:

Fax:

Web:

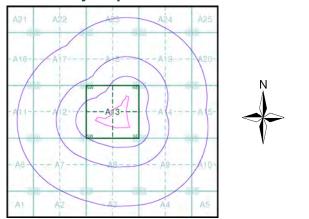
0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Page 1 of 1





Site Sensitivity Map - Slice A



Order Details

Order Number: Customer Ref: National Grid Reference: 290980, 184320 Slice: Site Area (Ha): Search Buffer (m):

297639944_1_1 106856_1 А 7.7 1000

Site Details

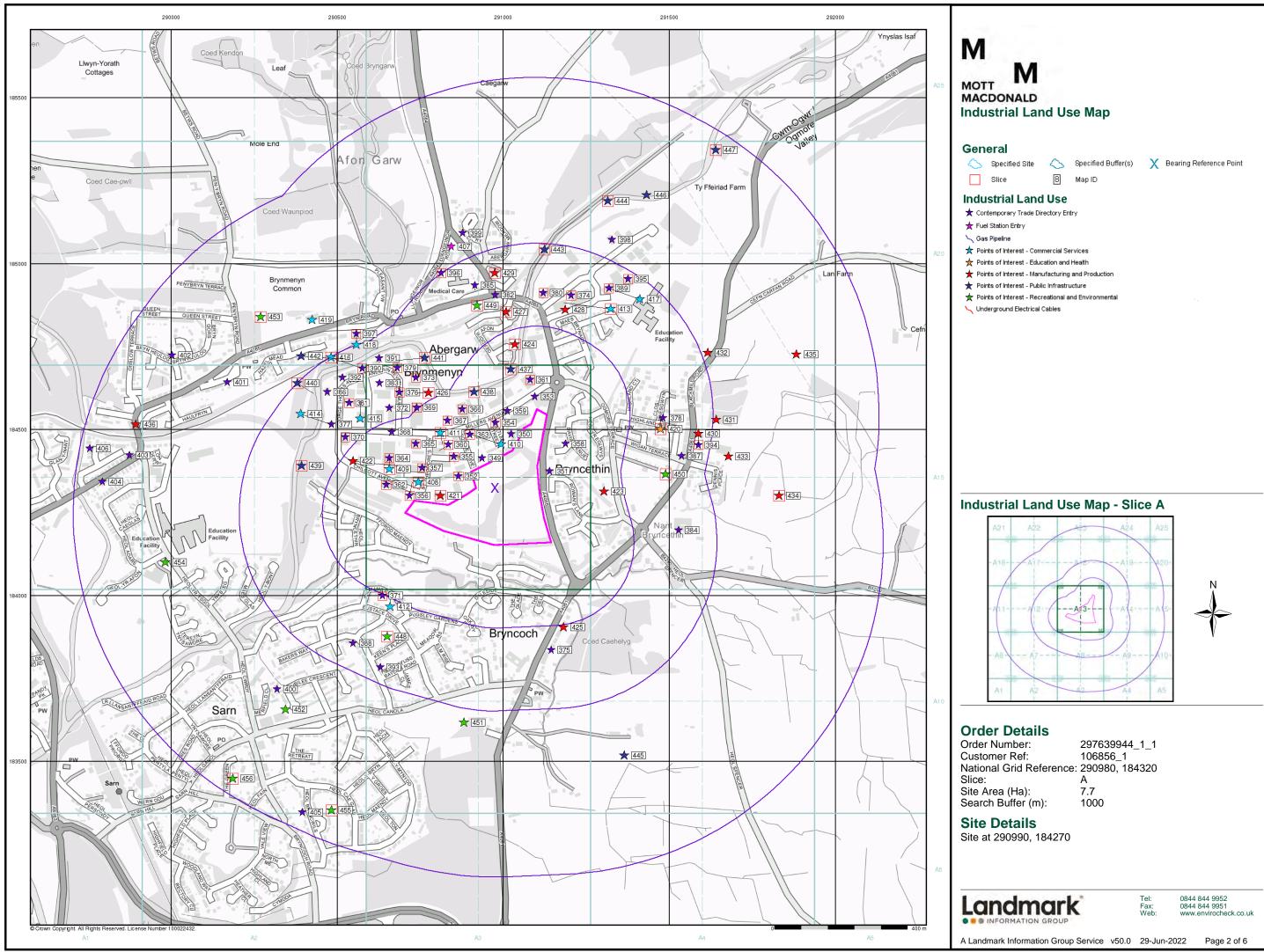
Site at 290990, 184270

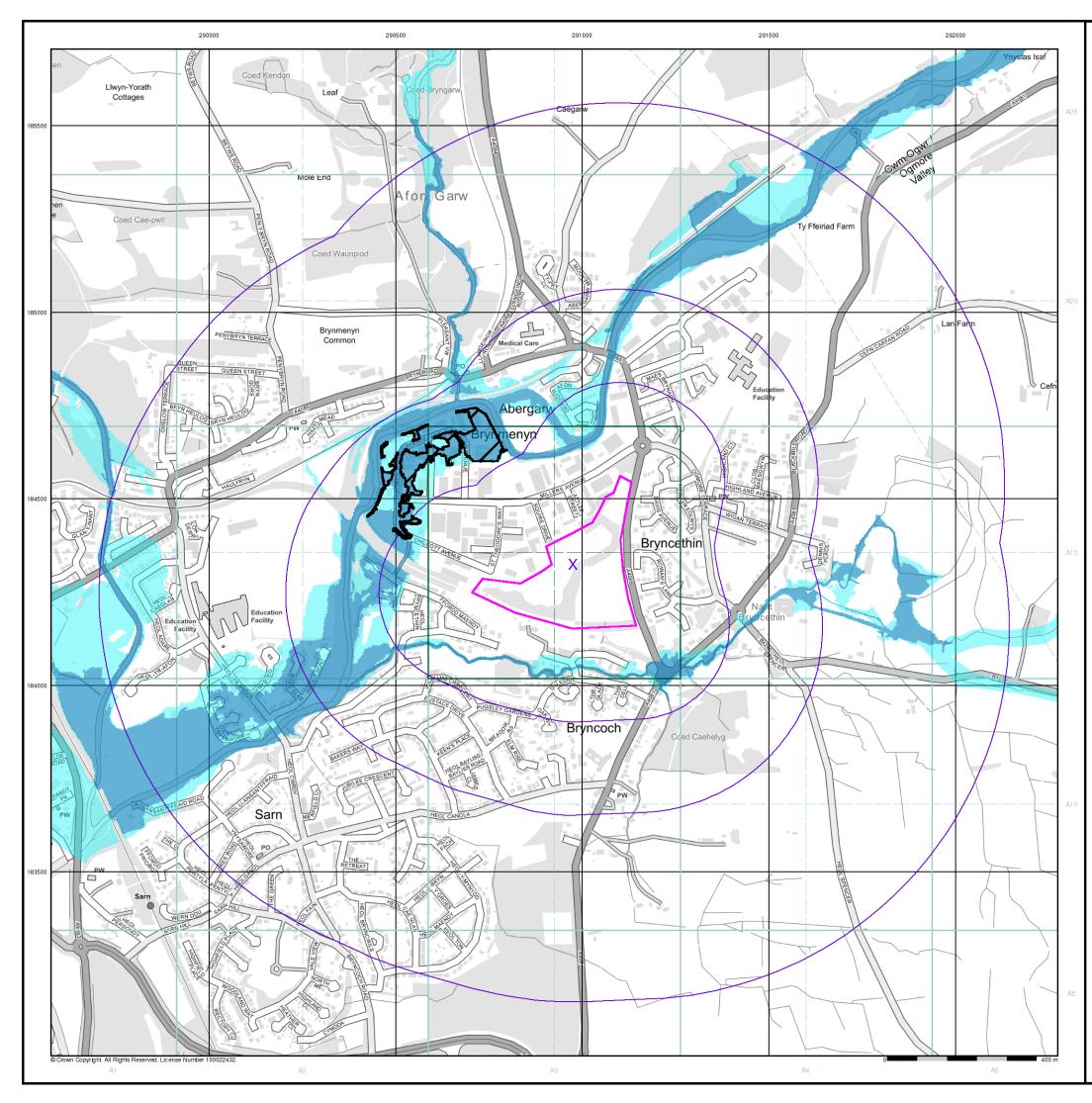


0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Tel: Fax: Web:

Page 1 of 6







🔼 Specified Site

C Specified Buffer(s)

X Bearing Reference Point

Agency and Hydrological (Flood)

Extreme Flooding from Rivers or Sea without Defences (Zone 2)

Flooding from Rivers or Sea without Defences (Zone 3)

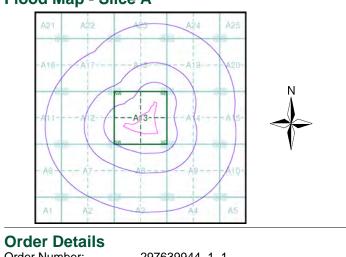
Area Benefiting from Flood Defence



Flood Water Storage Areas

--- Flood Defence

Flood Map - Slice A



 Order Number:
 297639944_1_1

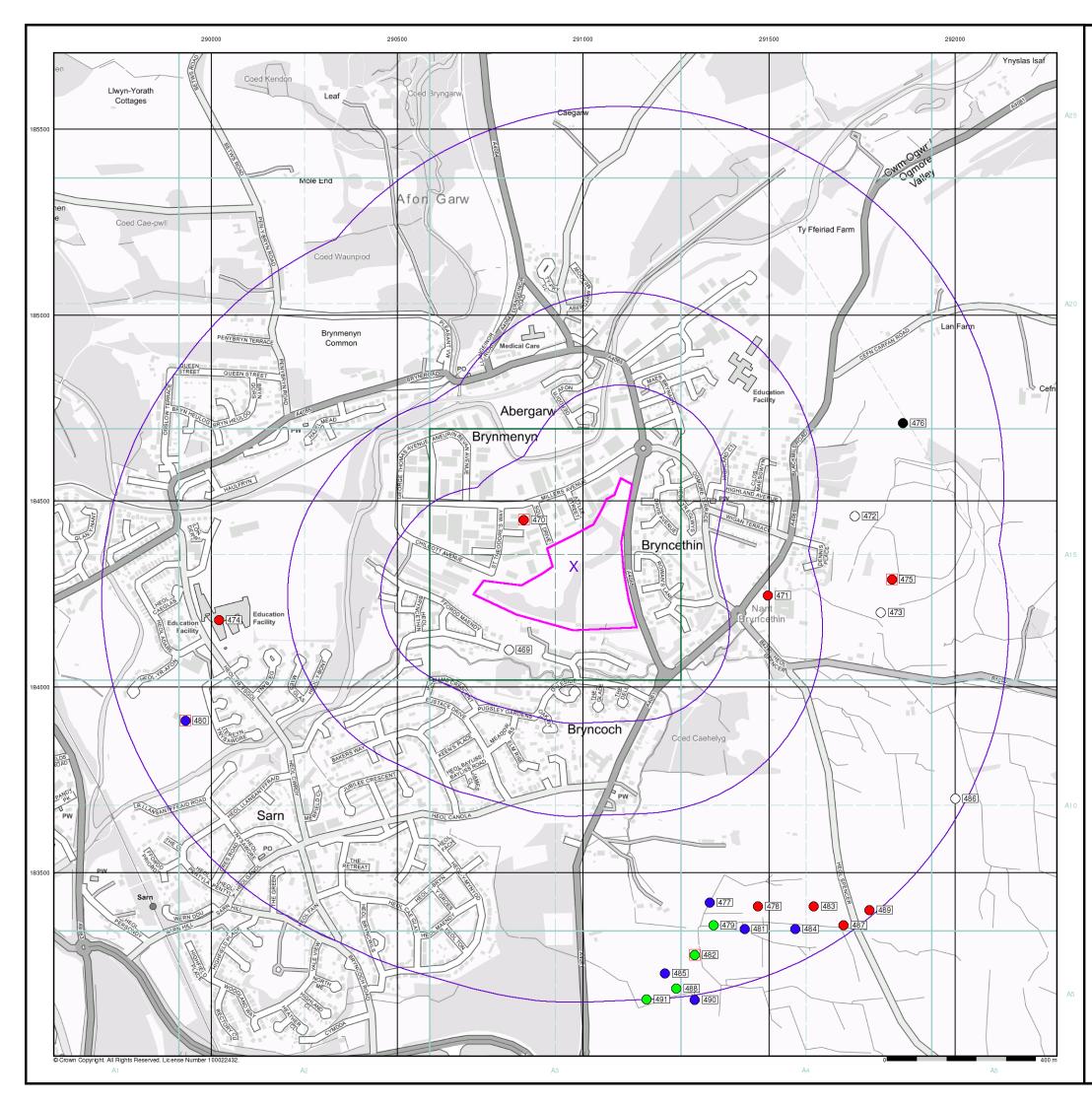
 Customer Ref:
 106856_1

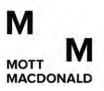
 National Grid Reference:
 290980, 184320
 Slice: Site Area (Ha): Search Buffer (m):

А 7.7 1000









🔼 Specified Site C Specified Buffer(s) X Bearing Reference Point 8 Map ID Several of Type at Location

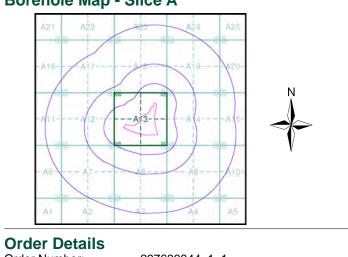
Agency and Hydrological (Boreholes)

- 😑 BGS Borehole Depth 0 10m
- BGS Borehole Depth 10 30m
- 🔴 BGS Borehole Depth 30m +
- Confidential
- 🔿 Other

For Borehole information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice A



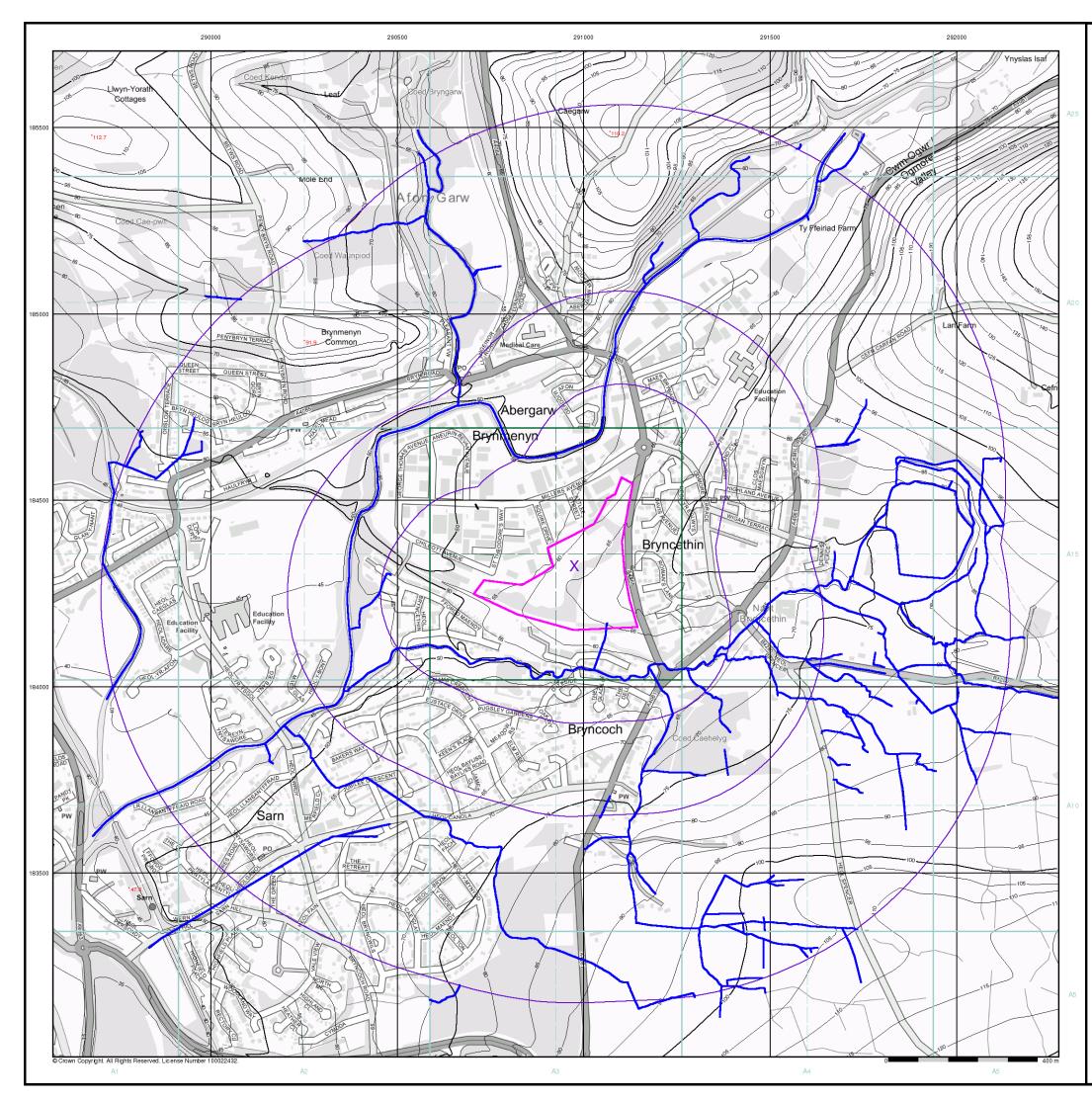
Order Number: Customer Ref: National Grid Reference: 290980, 184320 Slice: Site Area (Ha): Search Buffer (m):

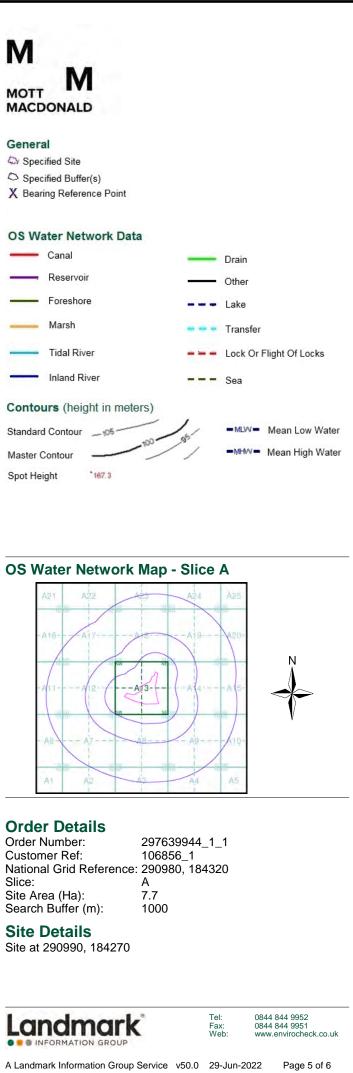
297639944_1_1 106856_1 А 7.7 1000

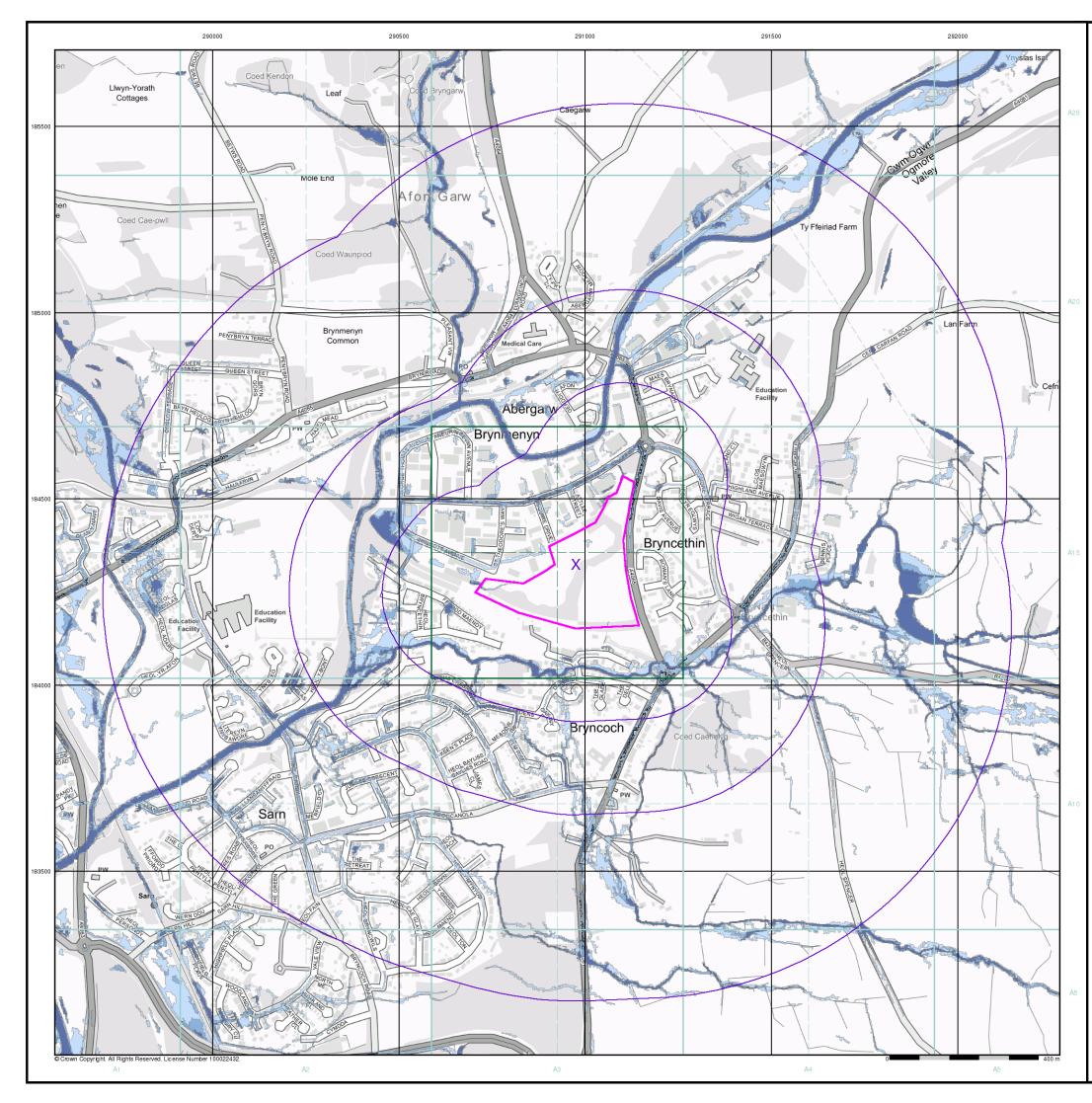
Site Details Site at 290990, 184270

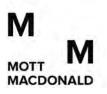


Tel: Fax: Web:









- 🔼 Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Risk of Flooding from Surface Water

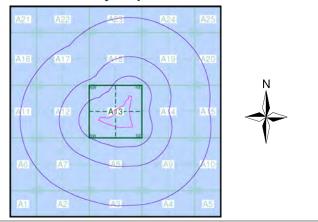
- Medium 100 Year Return
- Low 1000 Year Return

Suitability See the suitability map below

National to county

- County to town
- Town to street
- Street to parcels of land
 - Property

EA/NRW Suitability Map - Slice A



Order Details

 Order Number:
 297639944_1_1

 Customer Ref:
 106856_1

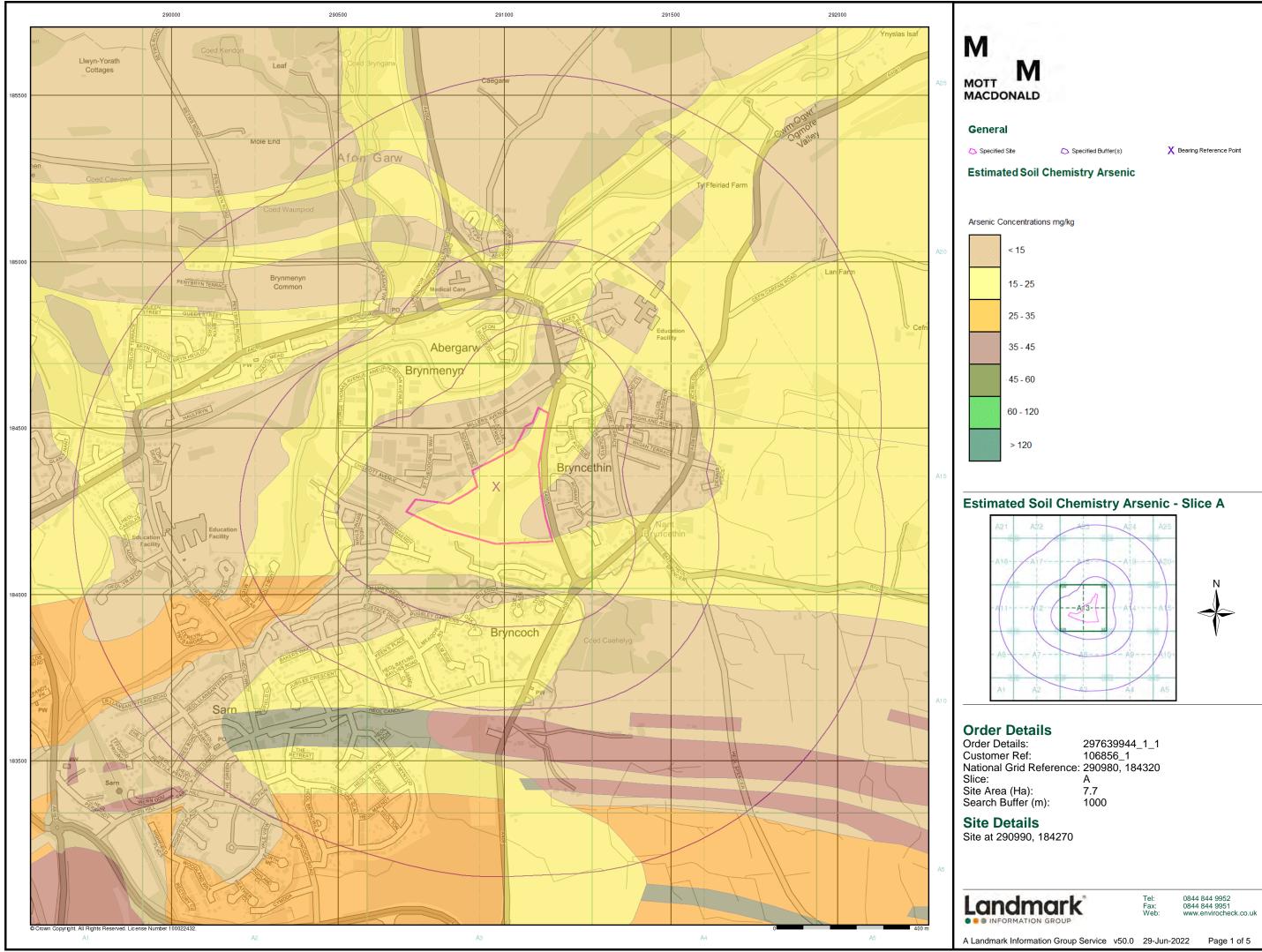
 National Grid Reference:
 290980, 184320
 Slice: Site Area (Ha): Search Buffer (m):

А 7.7 1000

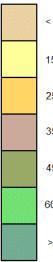
Site Details Site at 290990, 184270



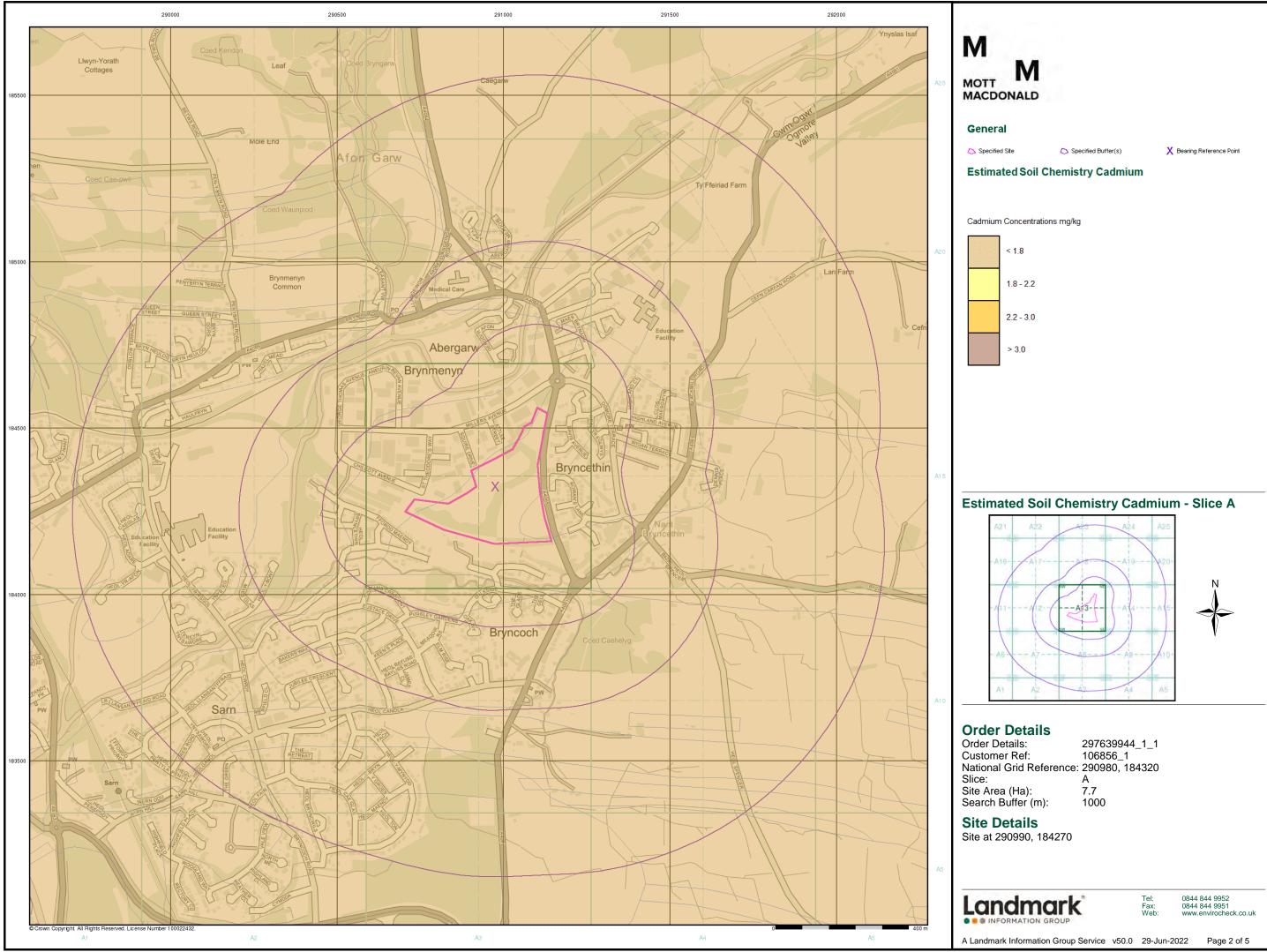
Tel: Fax: Web:



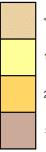


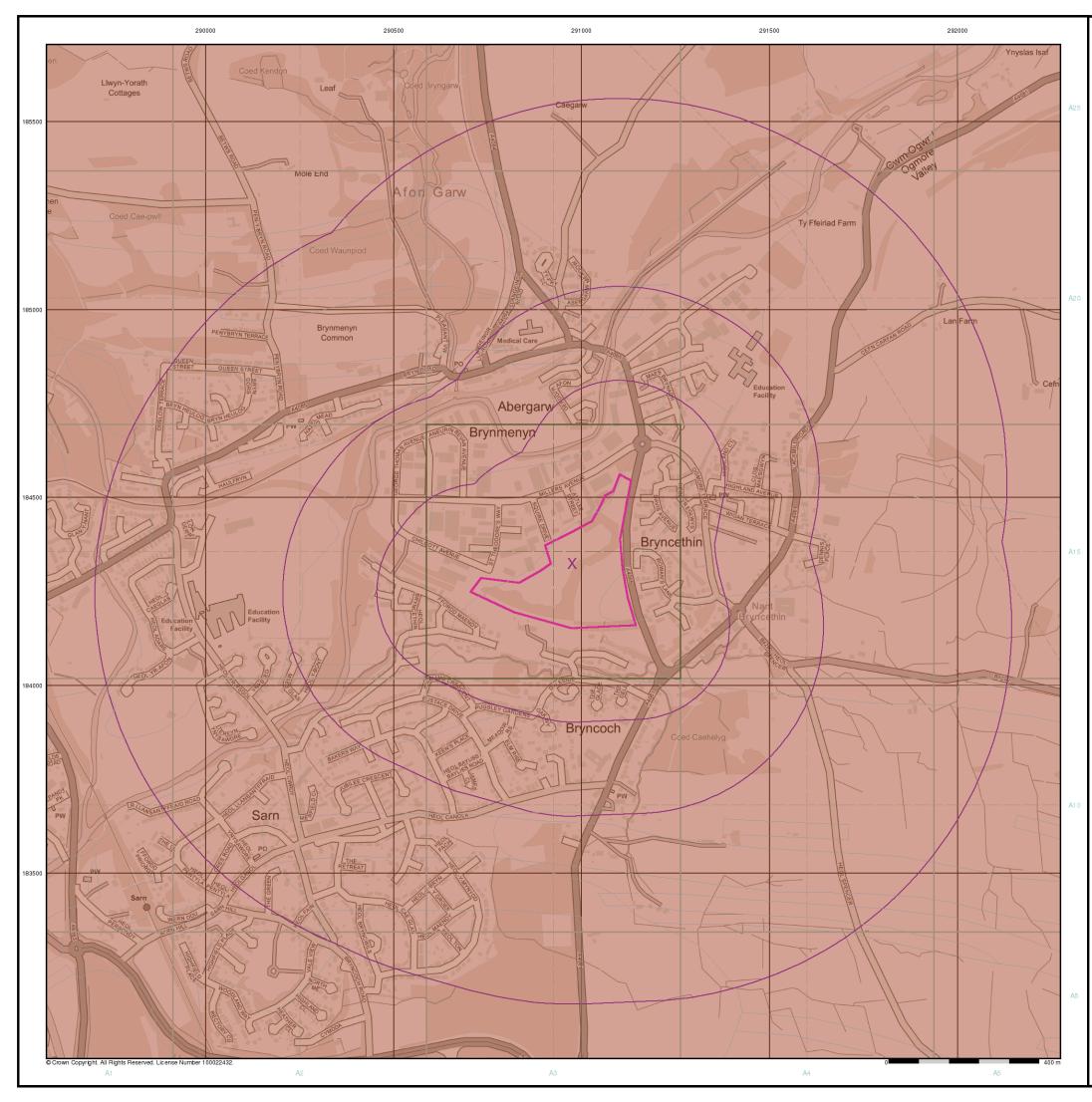


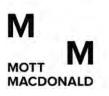












🔼 Specified Site

C Specified Buffer(s)

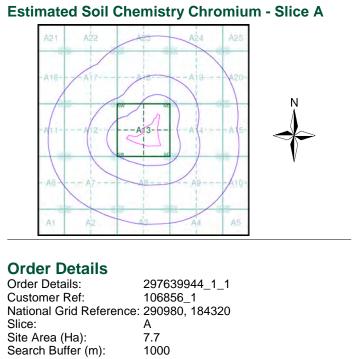
X Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



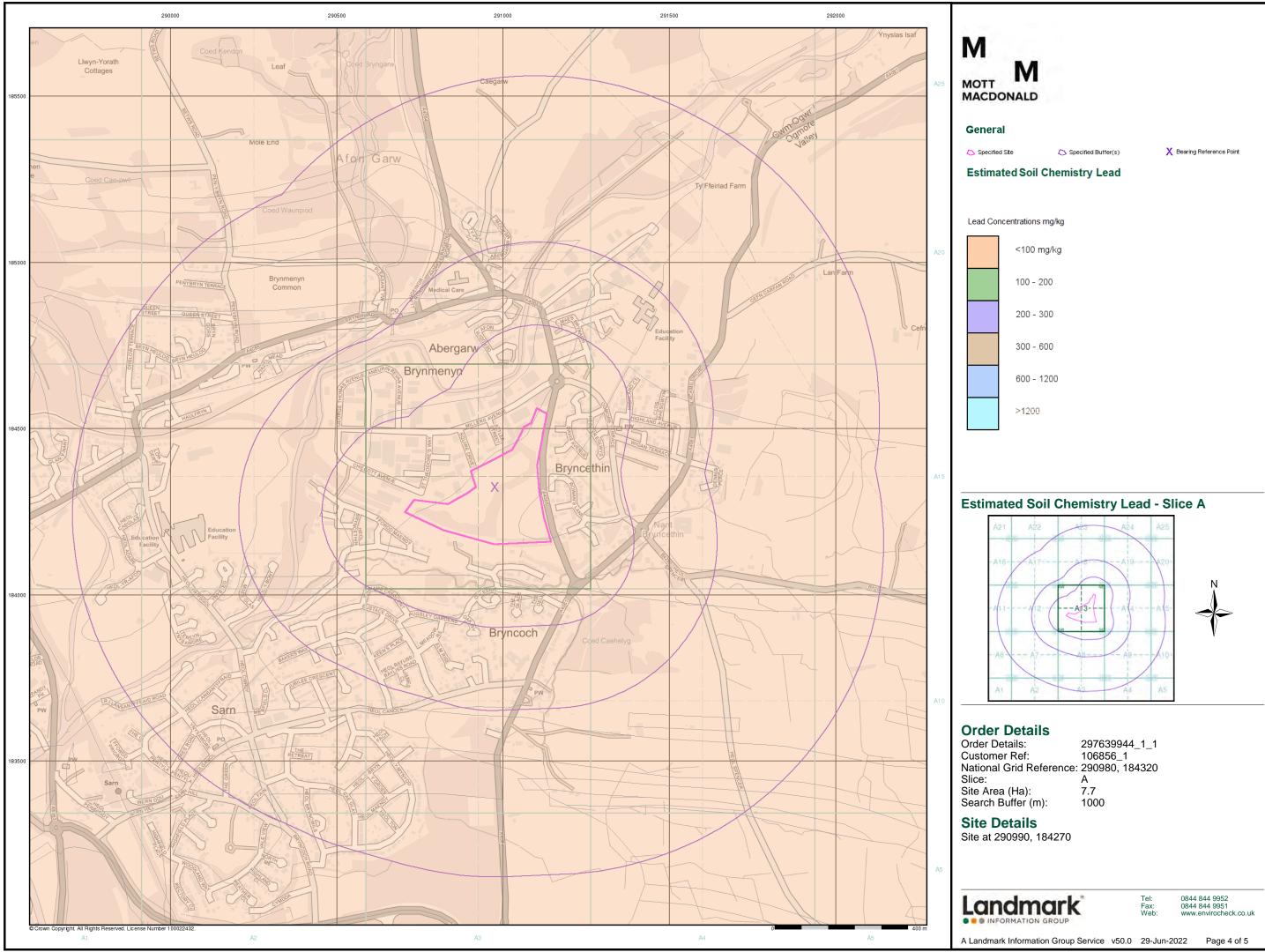




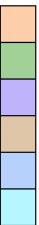
Site Details Site at 290990, 184270

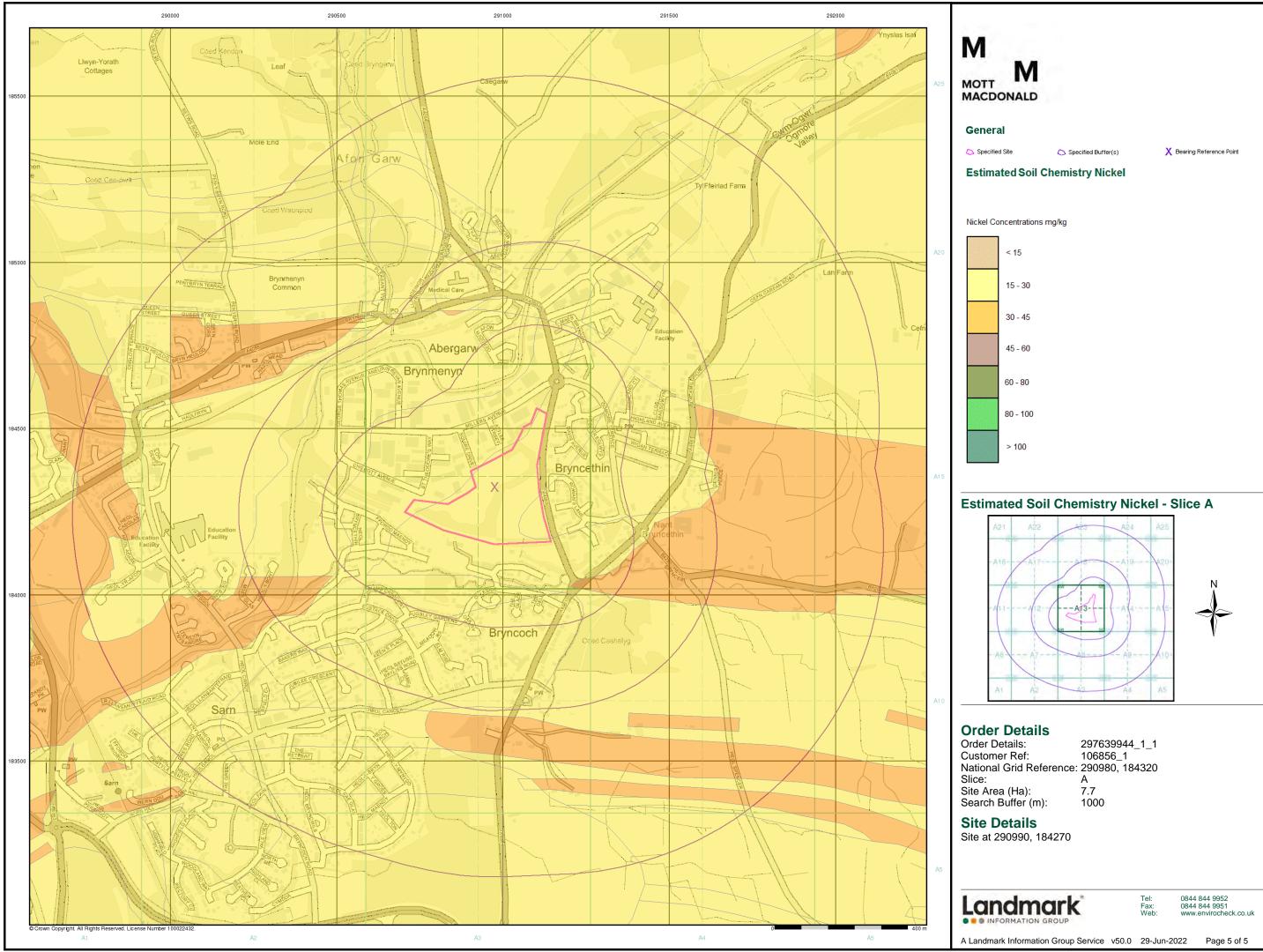


Tel: Fax: Web:





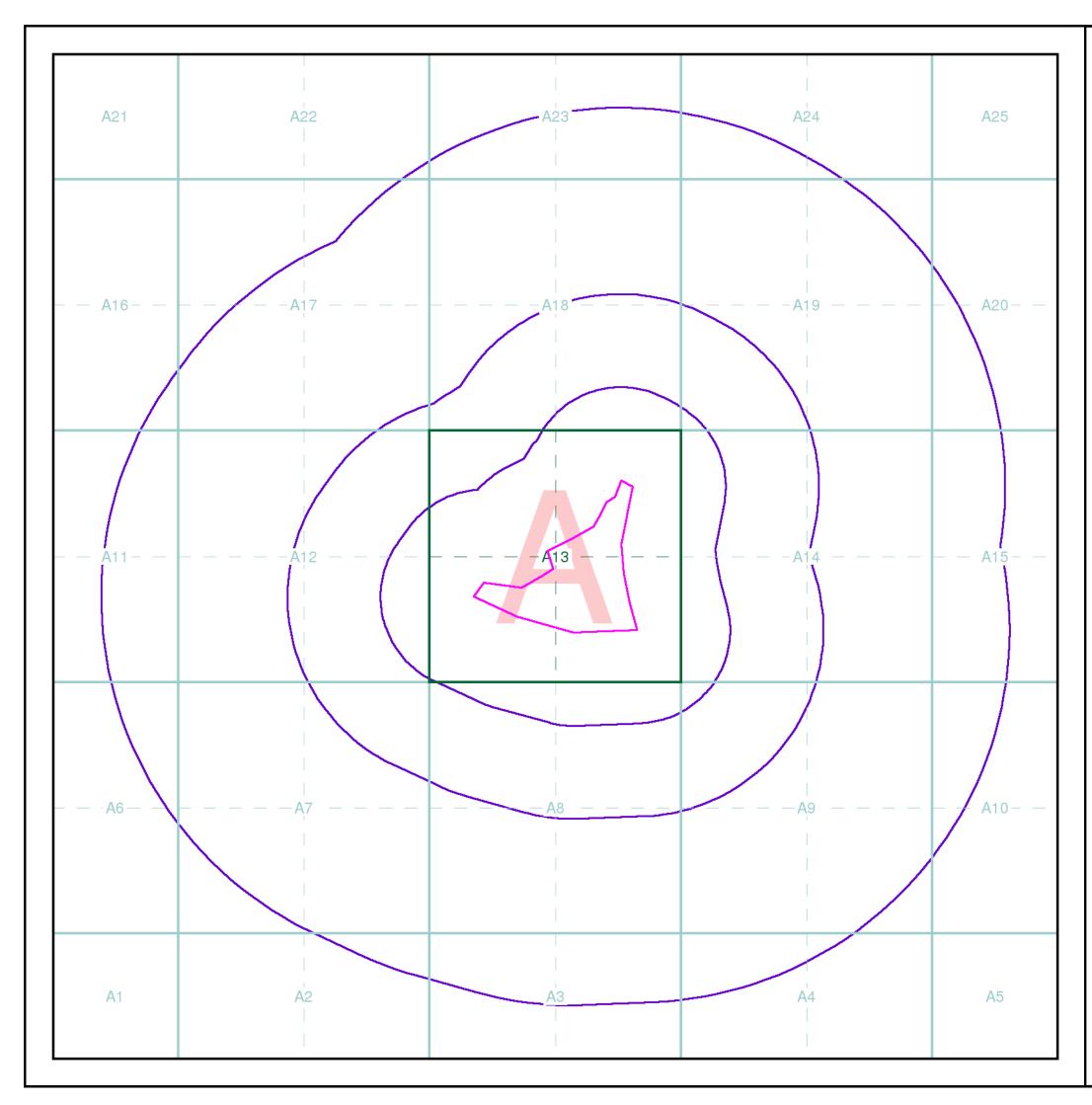














For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice

Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment

A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:





British **Geological Survey**

Envirocheck reports are compiled from 136 different sources of data.

Client Details

Miss R Gornall, Mott Macdonald, 3rd & 4th Floor, Fitzalan House, Fitzalan Road, Cardiff, South Glamorgan, CF24 0EL

Order Details

Order Number: 297639944_1_1 Customer Ref: 106856_1 National Grid Reference: 290990, 184290 Site Area (Ha): 7.7 Search Buffer (m): 1000

Site Details

Site at 290990, 184270

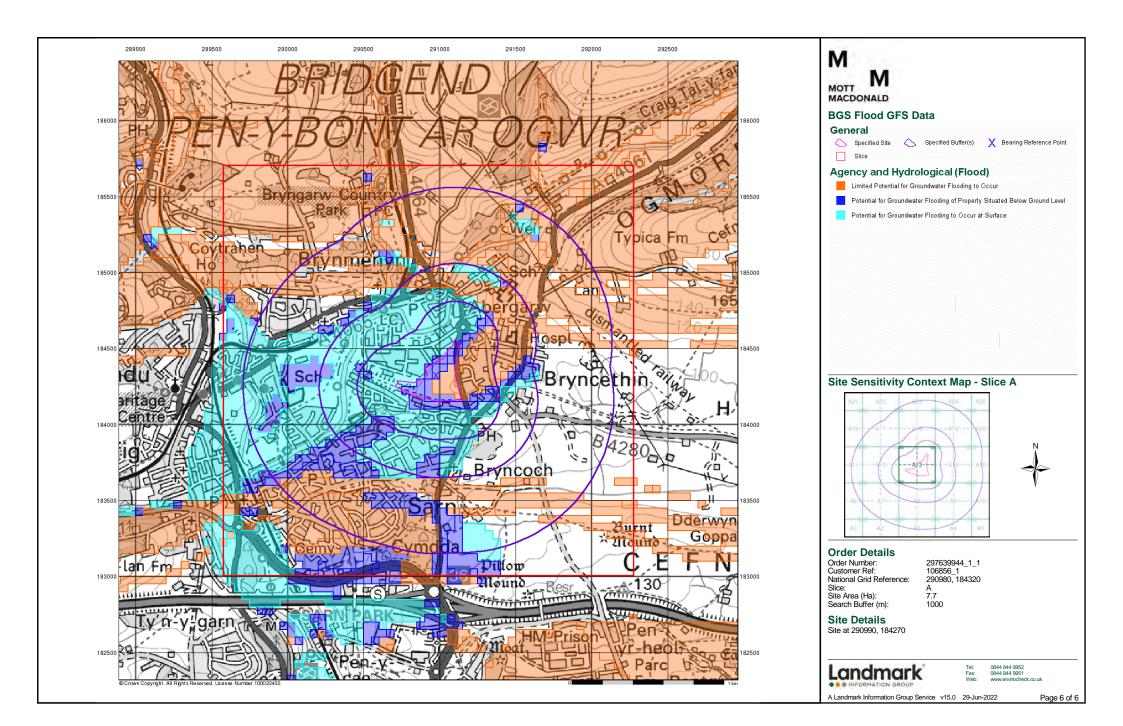
Full Terms and Conditions can be found on the following link: http://www.landmarkinfo.co.uk/Terms/Show/515

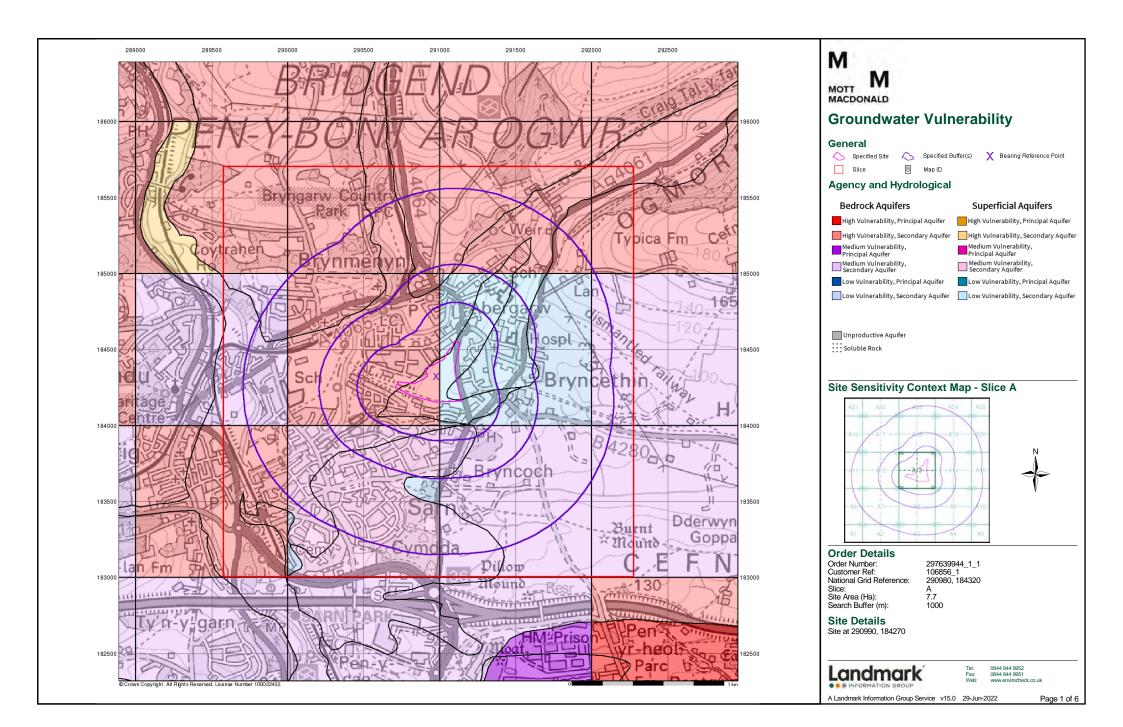


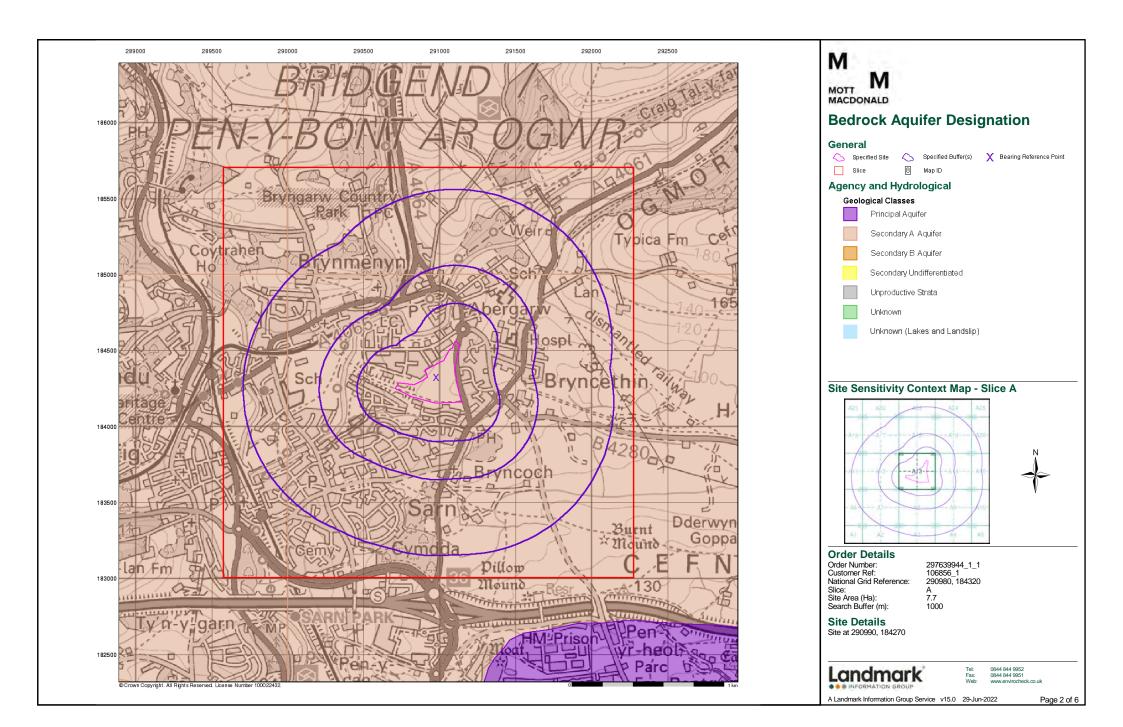
Tel: Fax: Web:

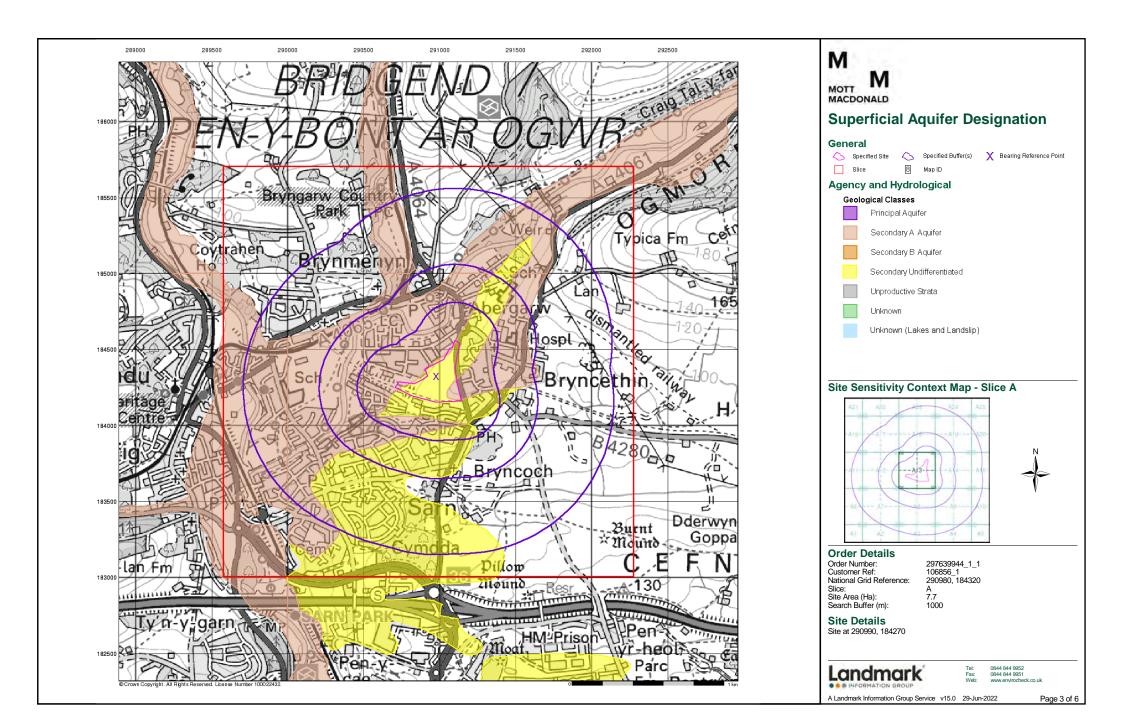
0844 844 9952 0844 844 9951 www.envirocheck.co.uk

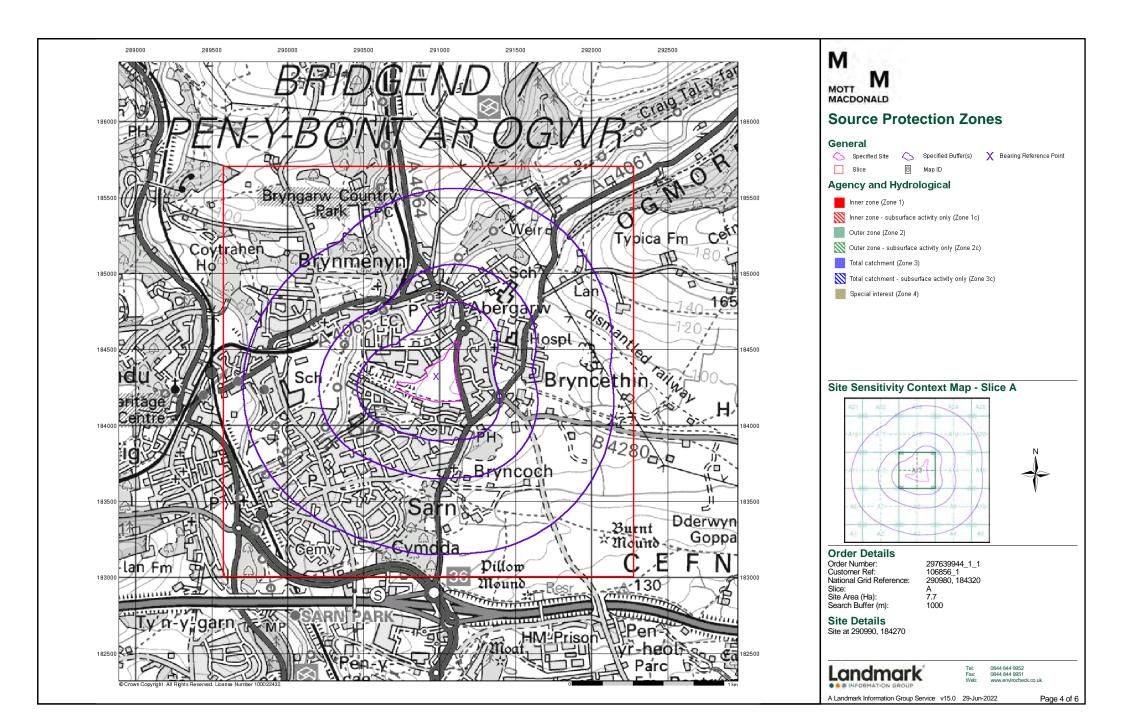
A Landmark Information Group Service v50.0 29-Jun-2022 Page 1 of 1

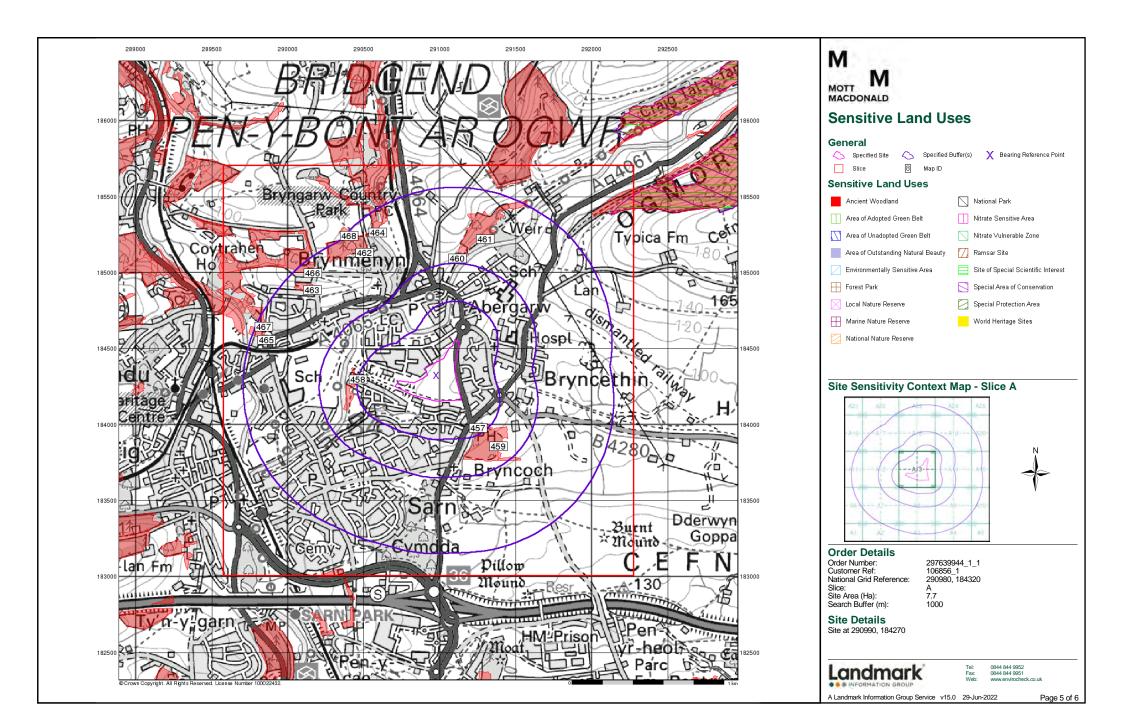












Historical Mapping Legends

Ordnance Survey	County Series 1:10,5	60 Ore	dnance Surve	y Plan 1	:10,000		1:10,000 Ras	ster Mapp	ping
Gravel Pit	Sand Pit Pits	r Europe	Chalk Pit, Clay Pit or Quarry	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ç Gravel Pit		Gravel Pit		Refuse tip or slag heap
C Quarry	Shingle	ard	Sand Pit	,\. 	 Disused Pit or Quarry 		Rock		Rock (scattered)
م	Reeds	irsh	Refuse or Slag Heap		Lake, Loch or Pond		Boulders	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	Boulders (scattered)
4 2 5 4 5 4 5 4 5 4 5 5 4 5 5 6 5 6 5 6 5 6			Dunes	°°°°	Boulders	, , , , , , , , , , , , , , , , , , ,	Shingle	Mud	Mud
Mixed Wood D	eciduous Brushwood	* * *	Coniferous Trees	$\varphi \circ \varphi \phi$	Non-Coniferous Trees	Sand	Sand		Sand Pit
		ې م م	Drchard 00_	Scrub	אן Coppice	1111111	Slopes	لالدلدلدل	Top of cliff Underground
Fir	Furze Rough Pasture	iî îî e	Bracken SMU	Heath '	、」,,,Rough Grassland		General detail Overhead detail		detail Narrow gauge railway
Arrow denotes	م Trigonometrica Station	<u>_</u> ۴	Marsh 、、、V///	Reeds	<u>ے ب</u> ے Saltings		Multi-track railway		Single track railway
🕂 Site of Antiquiti	es 🔹 🛧 Bench Mark	E	Direct	tion of Flow of V	Nater		County boundary (England only) District, Unitary,	•••••	Ci∨il, parish o community boundary
Pump, Guide P Signal Post • 285 Surface Level	ost, Well, Spring, Boundary Post		Əlasshouse		Sand		Metropolitan, London Borough boundary		Constituency boundary
Sketched Contour	Instrumental Contour		Sloping Masonry	Pylon — — — · Pole	Electricity Transmission Line	۵ ^۵ **	Area of wooded vegetation Non-coniferous	۵۵ ۵۵	Non-conifero trees Coniferous
Main Roads	Minor Roads		Embankme		- Standard Gauge	\	trees (scattered)		
Sunken Roa		ad⊔.	//	·····		* ج ج	trees (scattered)	<u>A</u>	tree Coppice
Road over Railway	Railway ov River	Road''' ' Under er	'' Road // Leve Over Crossi	ing Bridge		ት	Orchard Rough		or Osiers
Railway over	er	sing	-+ + + +	 	→ Narrow Gauge	ູນາໄມ 	Grassland		Heath Marsh, Salt
Road over	nal / Road over		 Geographical Cou Administrative Co or County of City 	ounty, County B	Borough	00-	Water feature	-3 <u>V</u> i∠ ←	Marsh or Re
Road over			Municipal Boroug Burgh or District	gh, Urban or Ru Council	·	MHW(S)	Mean high	< MLW(S)	Mean low
// Stream	ndary (Geographical)		Civil Parish Shown alternately w	ot coincident with a	other boundaries		water (springs) Telephone line	-••-	water (spring Electricity transmission
_	i∨il Parish Boundary	BP, BS B	oundary Post or Stone	Pol Sta I	Police Station	←	(where shown) Bench mark	٨	(with poles) Triangulatior
	ve County & Civil Parish Bounda	y ch ci	hurch lub House	PO F	Post Office Public Convenience	BM 123.45 m	(where shown) Point feature	Δ	station Pylon, flare s
Co. Boro. Bdy.	ough Boundary (England) gh Boundary (Scotland)	FB FC	re Engine Station oot Bridge	SB S	Public House Signal Box	•	(e.g. Guide Post or Mile Stone)	\boxtimes	or lighting to
County Bur		Fn Fo	ountain	Spr S	Spring	•	Site of (antiquity)	******	0
Co. Burgh Bdy. ^y	t Boundary	GP G	uide Post ile Post	тсв	Telephone Call Box Telephone Call Post	•	Site of (antiquity)		Glasshouse

MACDONALD Historical Mapping & Photography included:

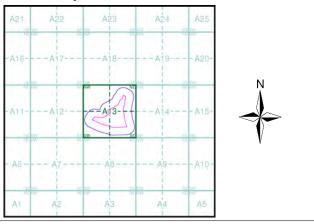
Μ

MOTT

M

Mapping Type	Scale	Date	Pg
Glamorganshire	1:10,560	1884	2
Glamorganshire	1:10,560	1900	3
Glamorganshire	1:10,560	1921	4
Glamorganshire	1:10,560	1940 - 1942	5
Historical Aerial Photography	1:10,560	1949	6
Glamorganshire	1:10,560	1953	7
Ordnance Survey Plan	1:10,000	1964	8
Ordnance Survey Plan	1:10,000	1970 - 1974	9
Ordnance Survey Plan	1:10,000	1986 - 1987	10
Ordnance Survey Plan	1:10,000	1989	11
Ordnance Survey Plan	1:10,000	1993 - 1995	12
10K Raster Mapping	1:10,000	1999	13
10K Raster Mapping	1:10,000	2006	14
VectorMap Local	1:10,000	2021	15

Historical Map - Slice A



Order Details

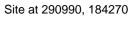
 Order Number:
 297639944_1_1

 Customer Ref:
 106856_1

 National Grid Reference:
 290980, 184320
 Slice: Site Area (Ha): Search Buffer (m):

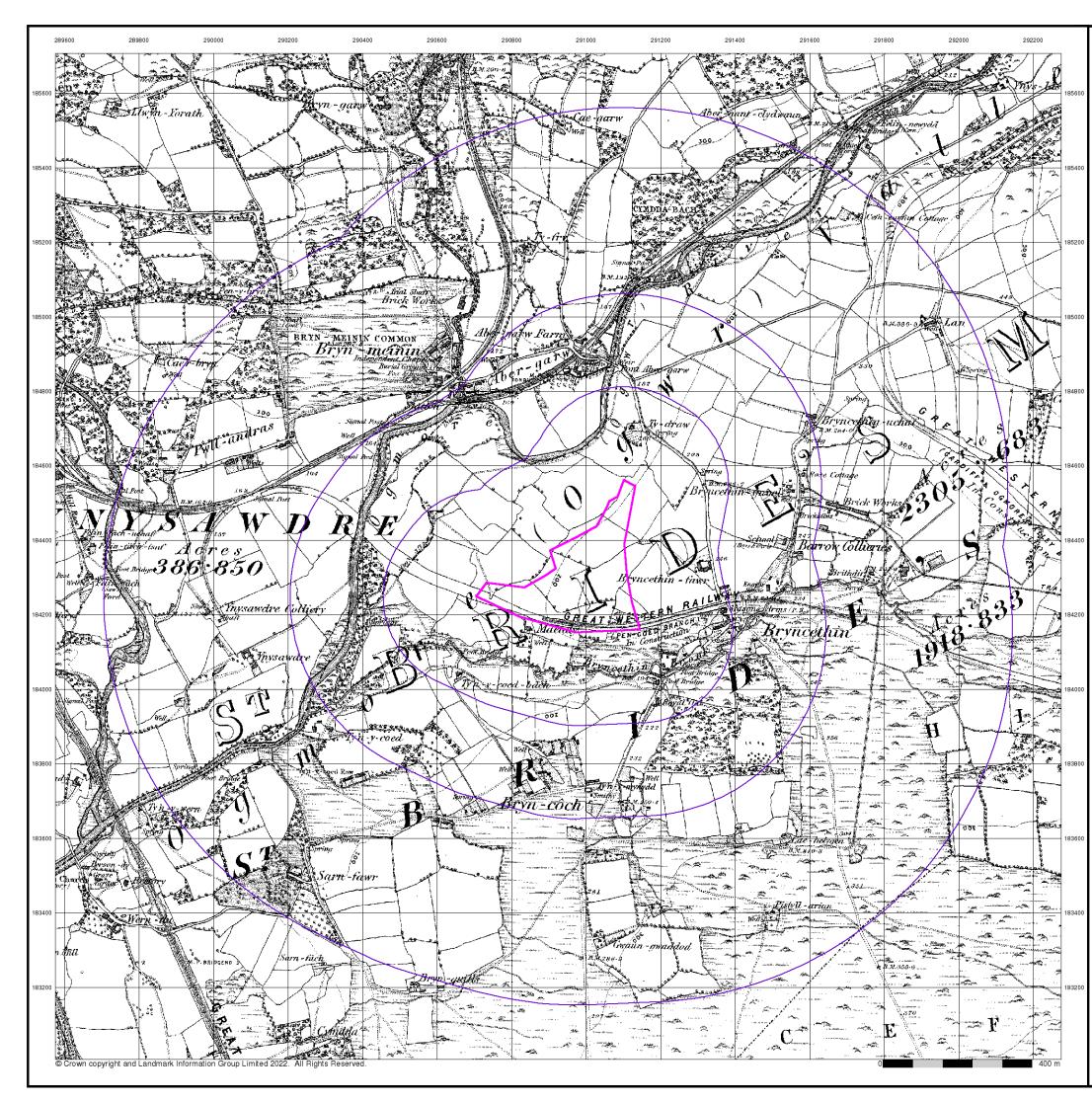
А 7.7 1000







0844 844 9952 0844 844 9951 www.envirocheck.co.uk



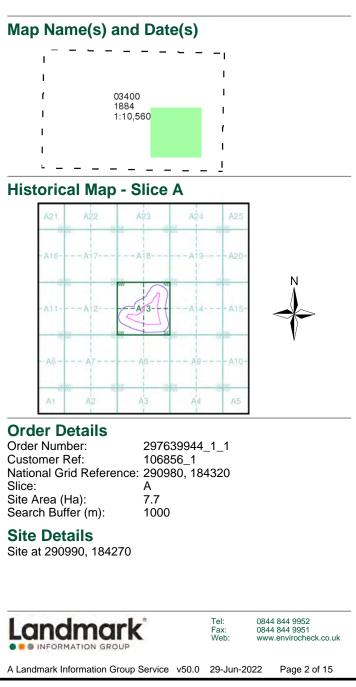


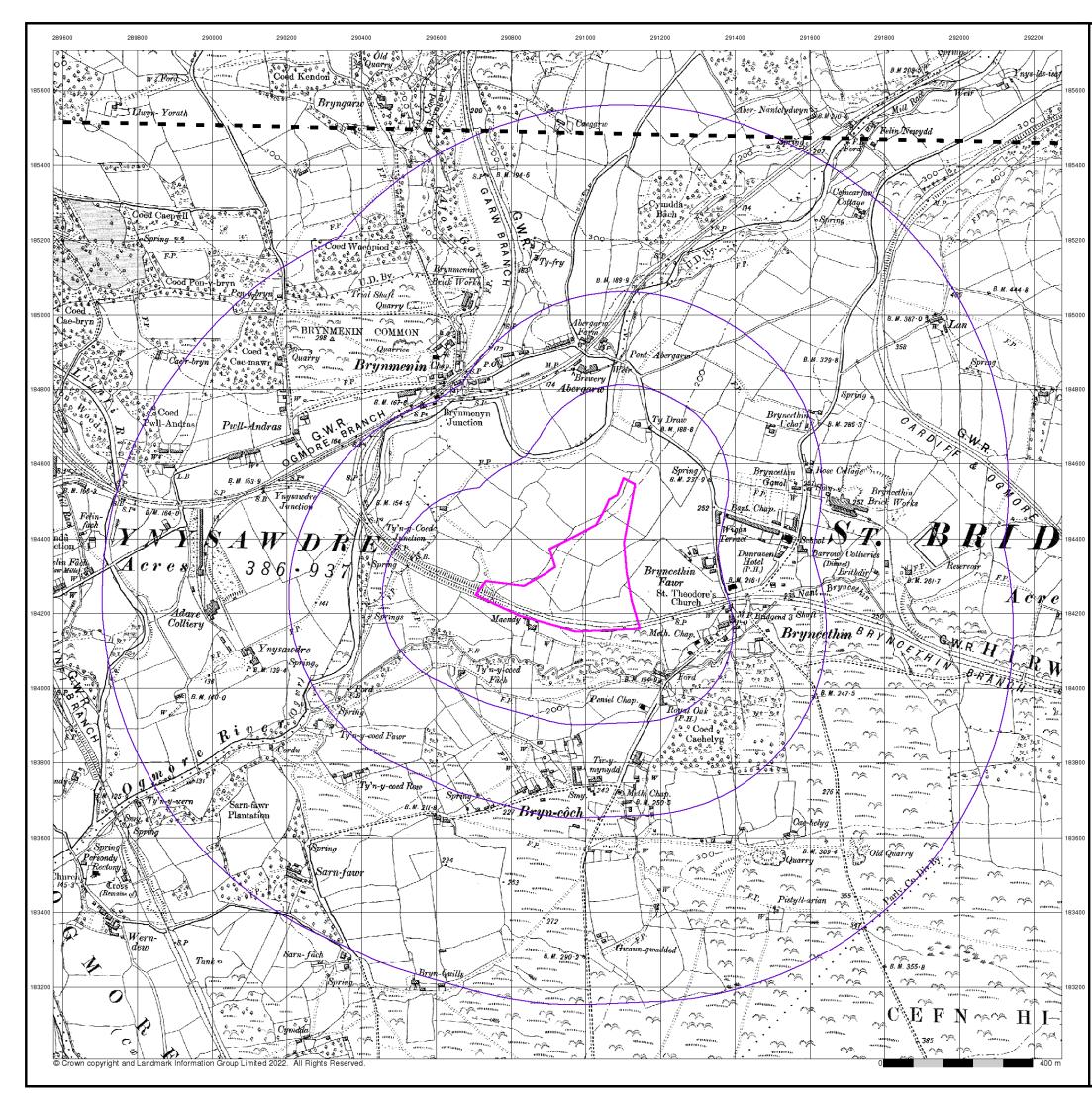
Glamorganshire

Published 1884

Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.





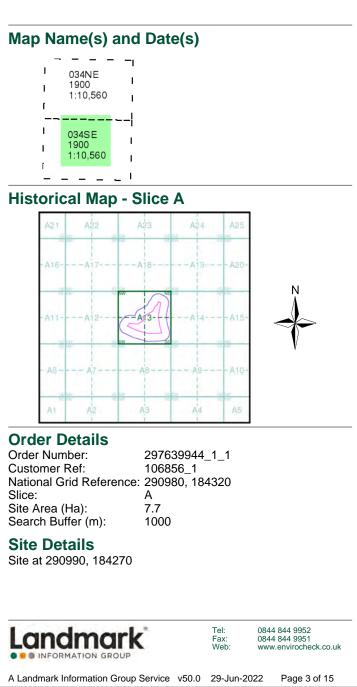


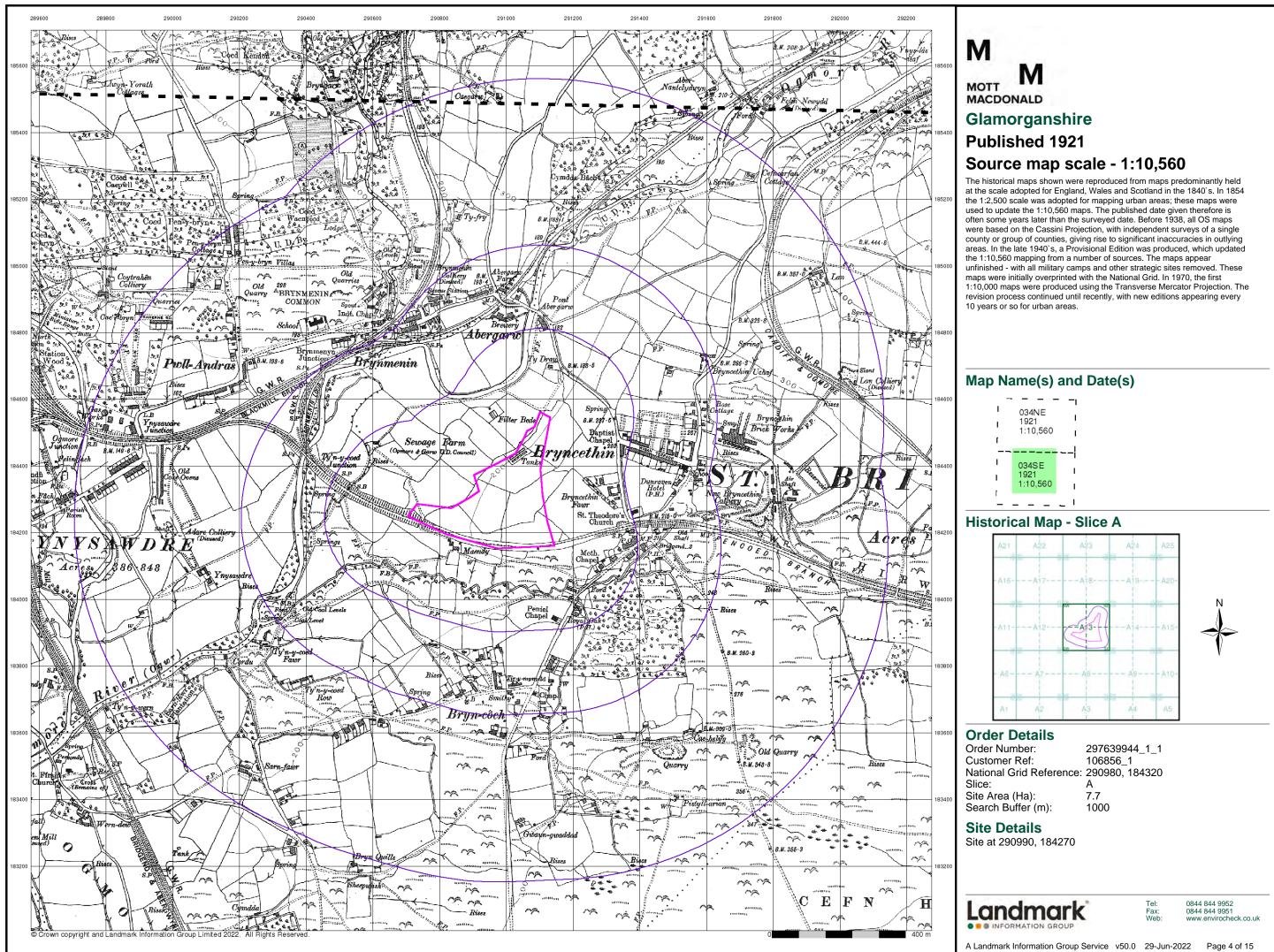
Glamorganshire

Published 1900

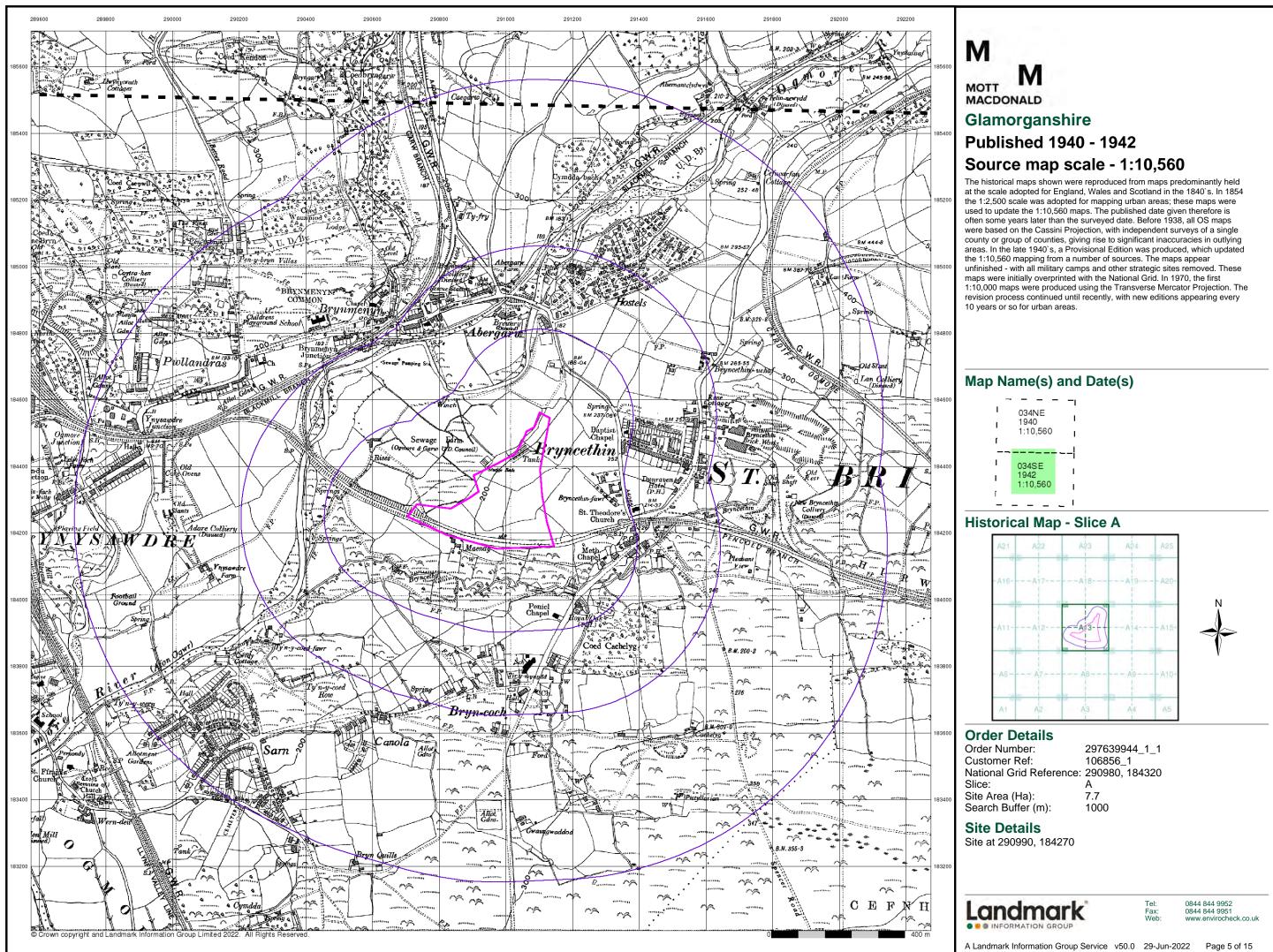
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

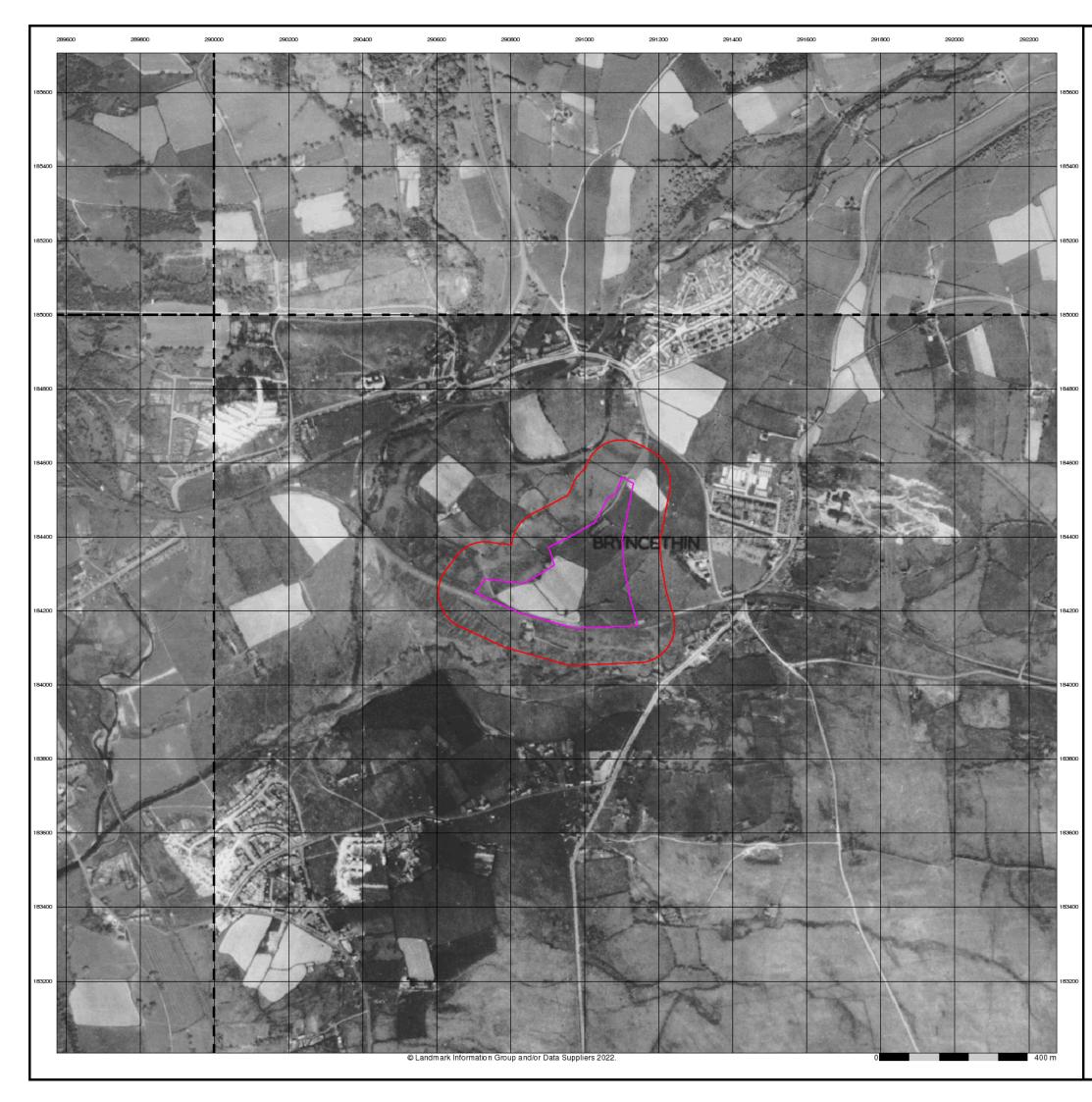














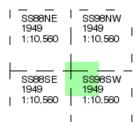
Historical Aerial Photography Published 1949

Source map scale - 1:10,560

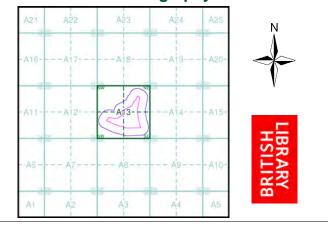
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the 1950's meant that every photograph was re-checked for potentially unsafe information with security sites replaced by fake fields or clouds. The original editions were withdrawn and only later made available after a period of fifty years although due to the accuracy of the editing, without viewing both revisions it is not easy to spot the edits. Where available Landmark have included both revisions.

© Landmark Information Group and/or Data Suppliers 2010

Map Name(s) and Date(s)



Historical Aerial Photography - Slice A



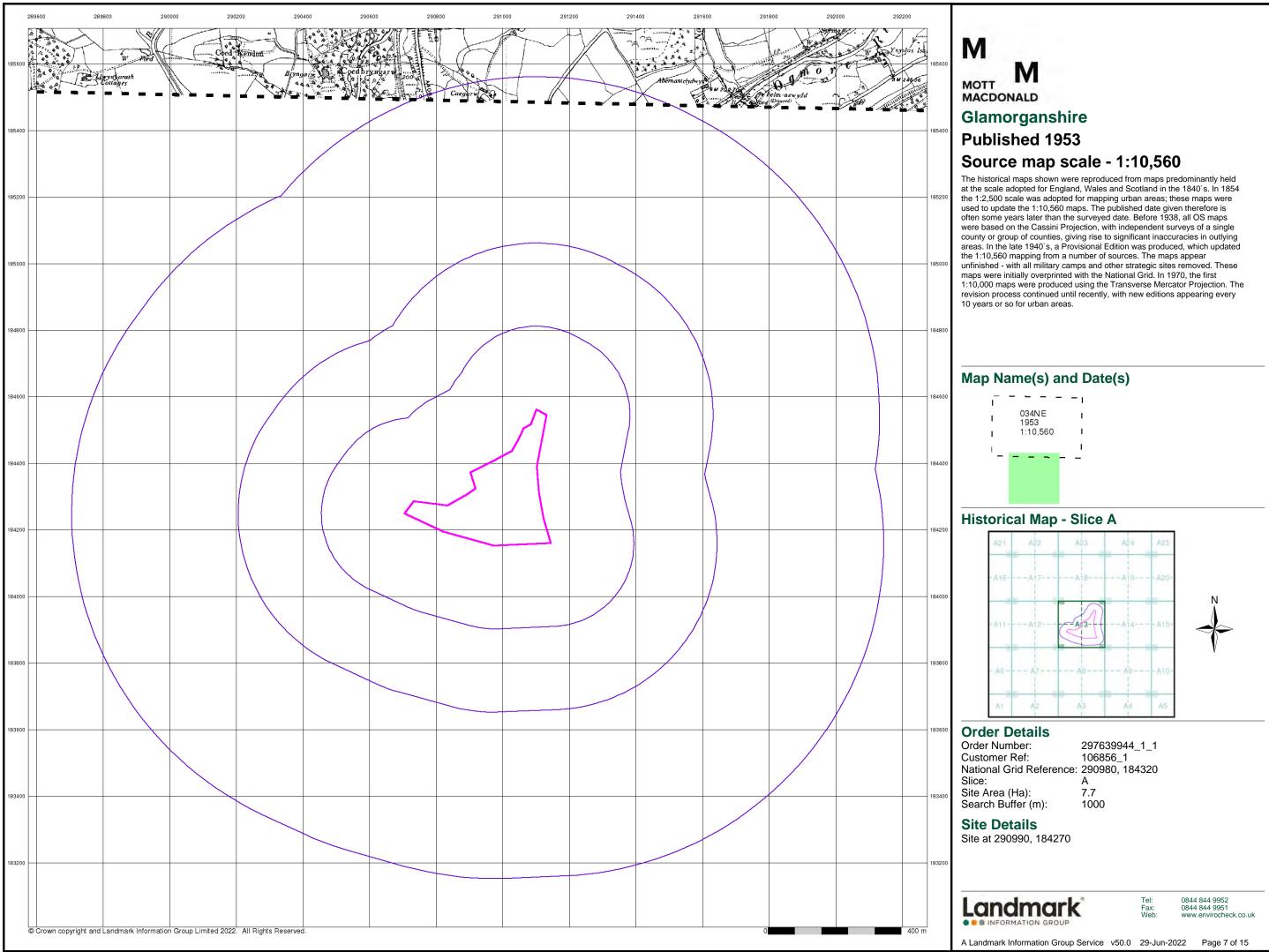
Order Details

Order Number:	297639944_1_1
Customer Ref:	106856_1
National Grid Reference:	290980, 184320
Slice:	A
Site Area (Ha):	7.7
Search Buffer (m):	1000

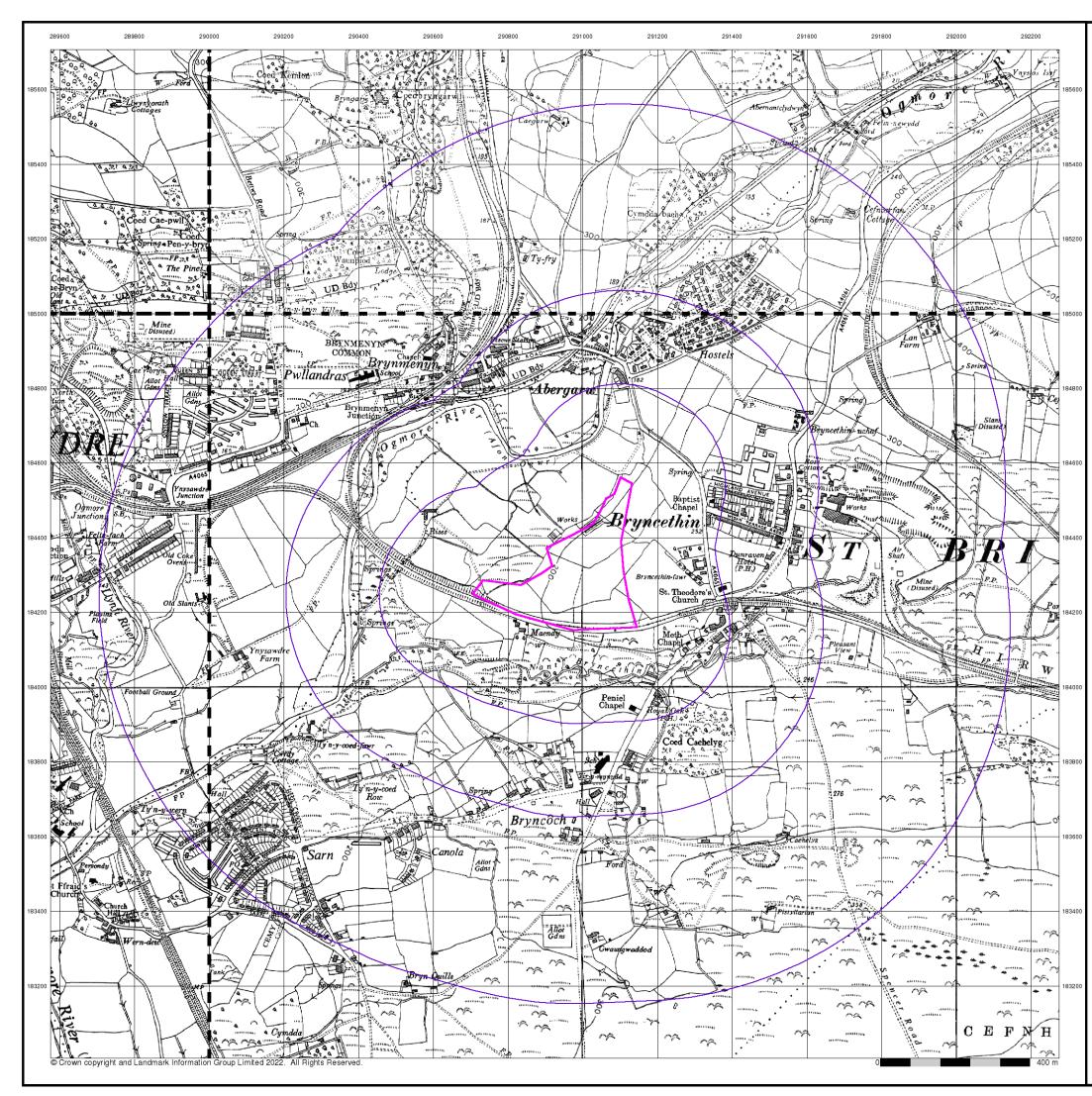
Site Details Site at 290990, 184270



0844 844 9952 0844 844 9951 www.envirocheck.co.uk









Ordnance Survey Plan

Published 1964

M

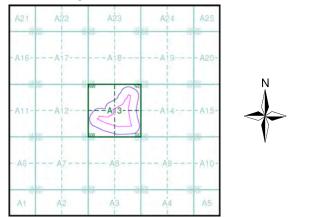
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

SS88NE I SS98NW I 1964 I 1964 1:10,560 I:10,560 SS88SE SS88SE 1964 1964 1964 | 1964 1:10,560 | 1:10,560 Т 1 Т

Historical Map - Slice A



Order Details

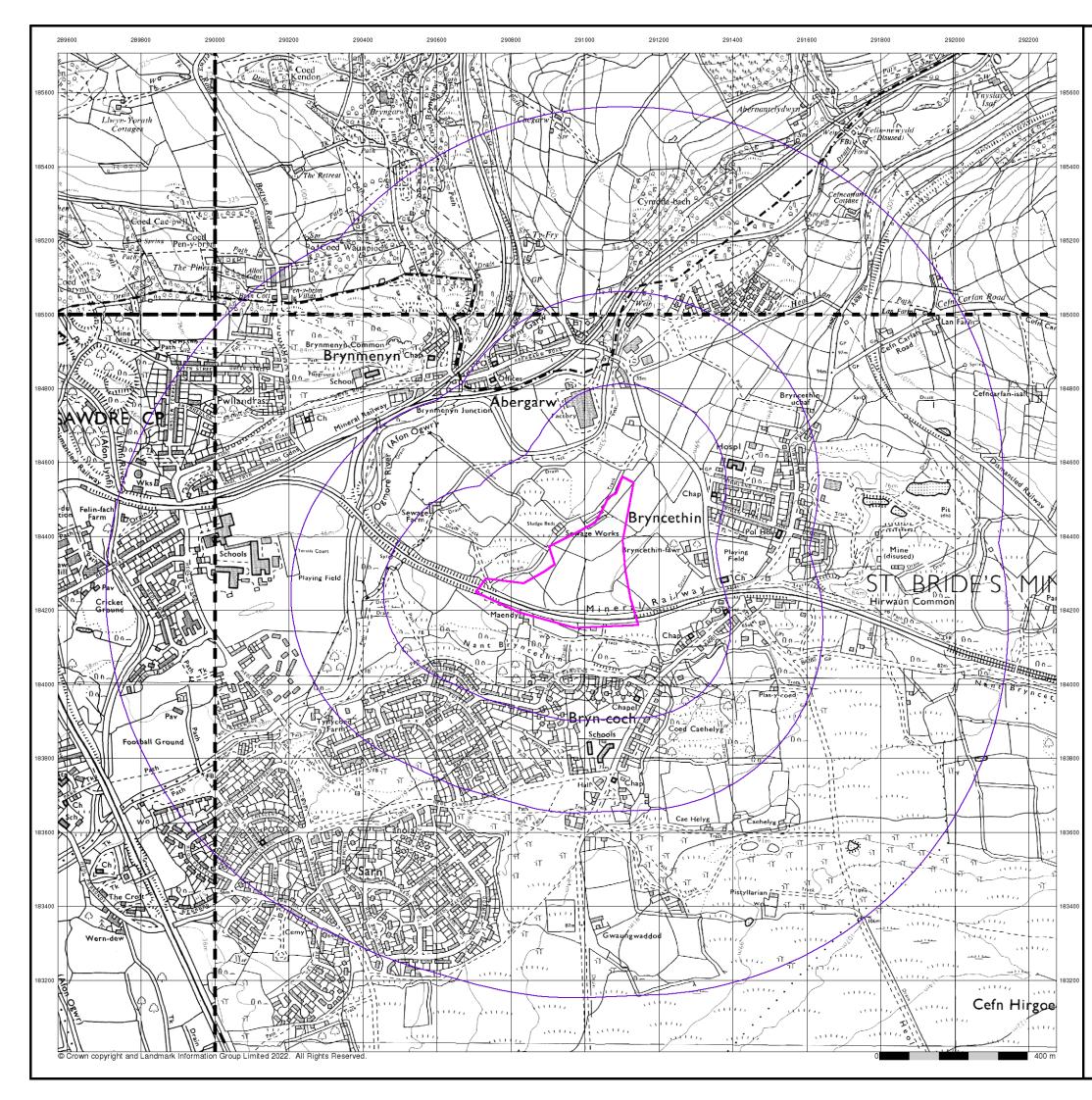
Order Number: Customer Ref: National Grid Reference: 290980, 184320 Slice: Site Area (Ha): Search Buffer (m):

297639944_1_1 106856_1 А 7.7 1000





Tel: Fax: Web:





Ordnance Survey Plan Published 1970 - 1974

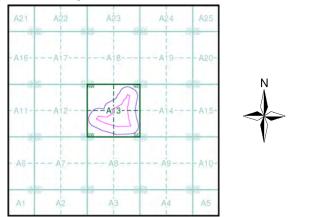
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

SS88NE I SS98NW I 1970 | 1970 1:10,560 | 1:10,560 SS88SE SS88SE 1972 1:10,000 1:10,000 Т I

Historical Map - Slice A



Order Details

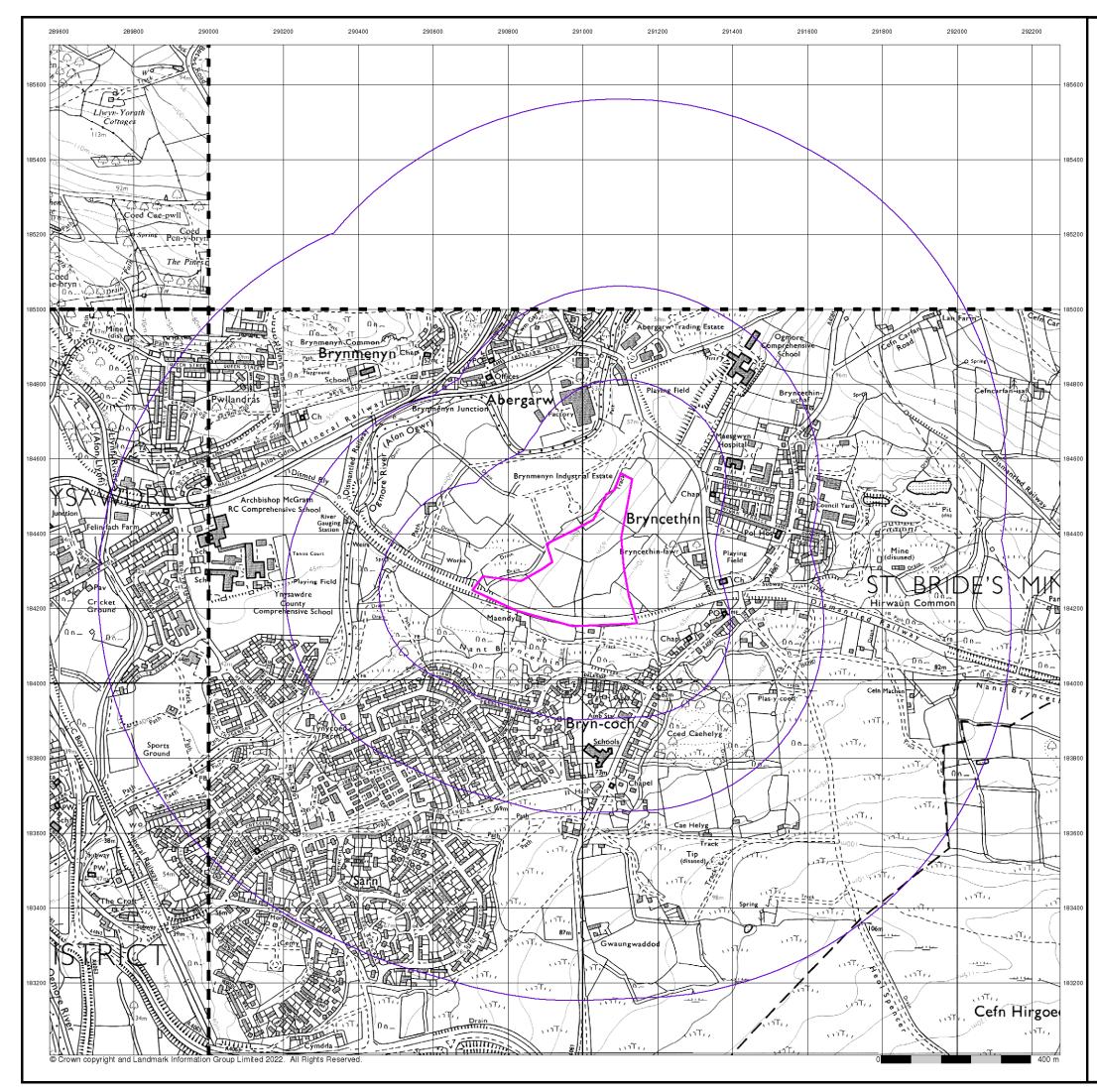
Order Number: Customer Ref: National Grid Reference: 290980, 184320 Slice: Site Area (Ha): Search Buffer (m):

297639944_1_1 106856_1 А 7.7 1000





0844 844 9952 0844 844 9951 www.envirocheck.co.uk





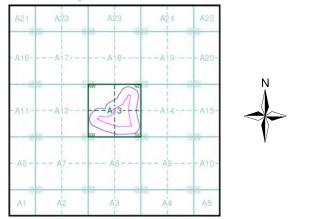
Ordnance Survey Plan Published 1986 - 1987 Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

SS88NE 1987 1:10.000 SS88SE SS98SW 1987 1:10,000 1:10,000 T

Historical Map - Slice A



Т

Order Details

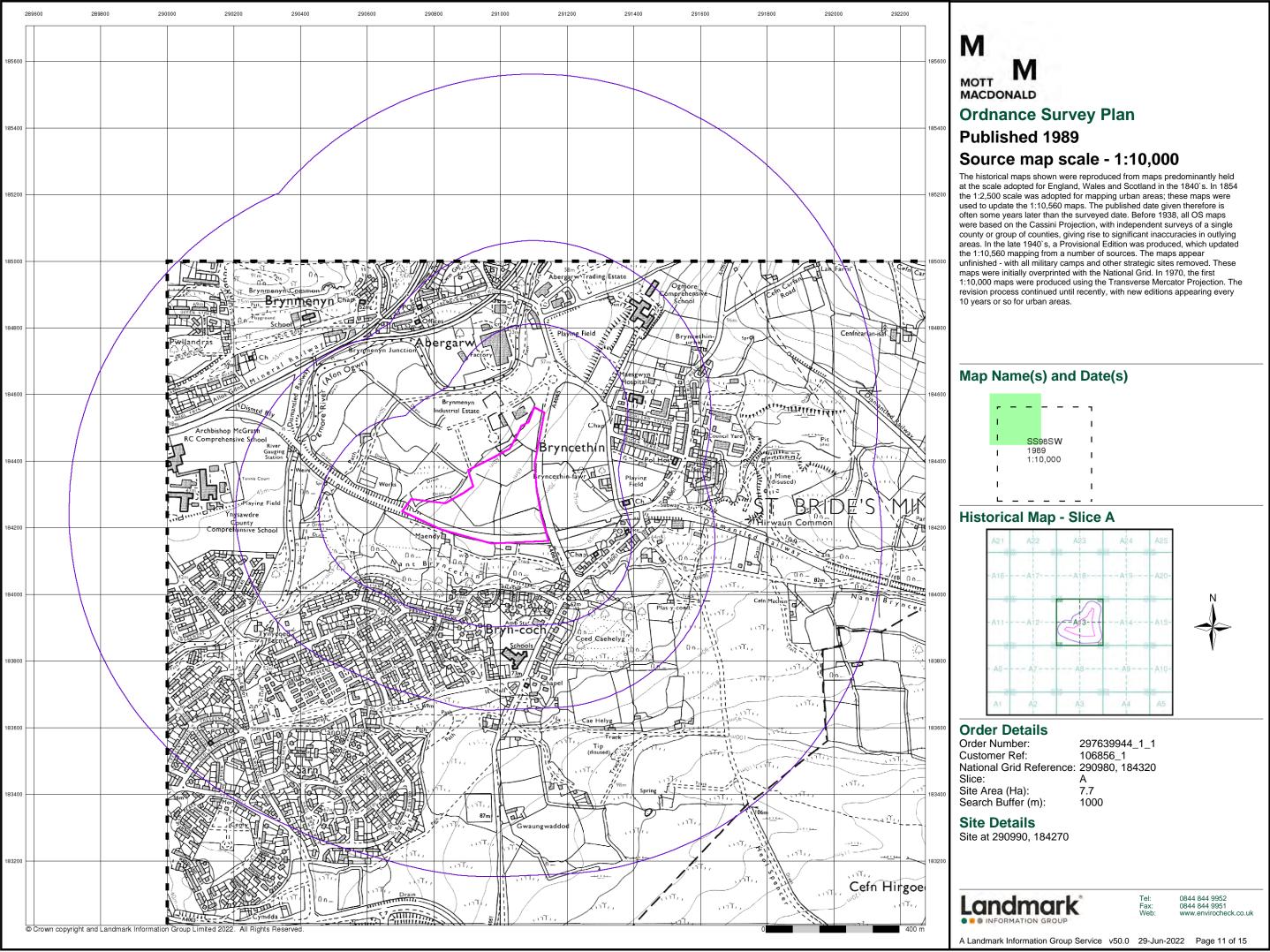
Order Number: Customer Ref: National Grid Reference: 290980, 184320 Slice: Site Area (Ha): Search Buffer (m):

297639944_1_1 106856_1 А 7.7 1000

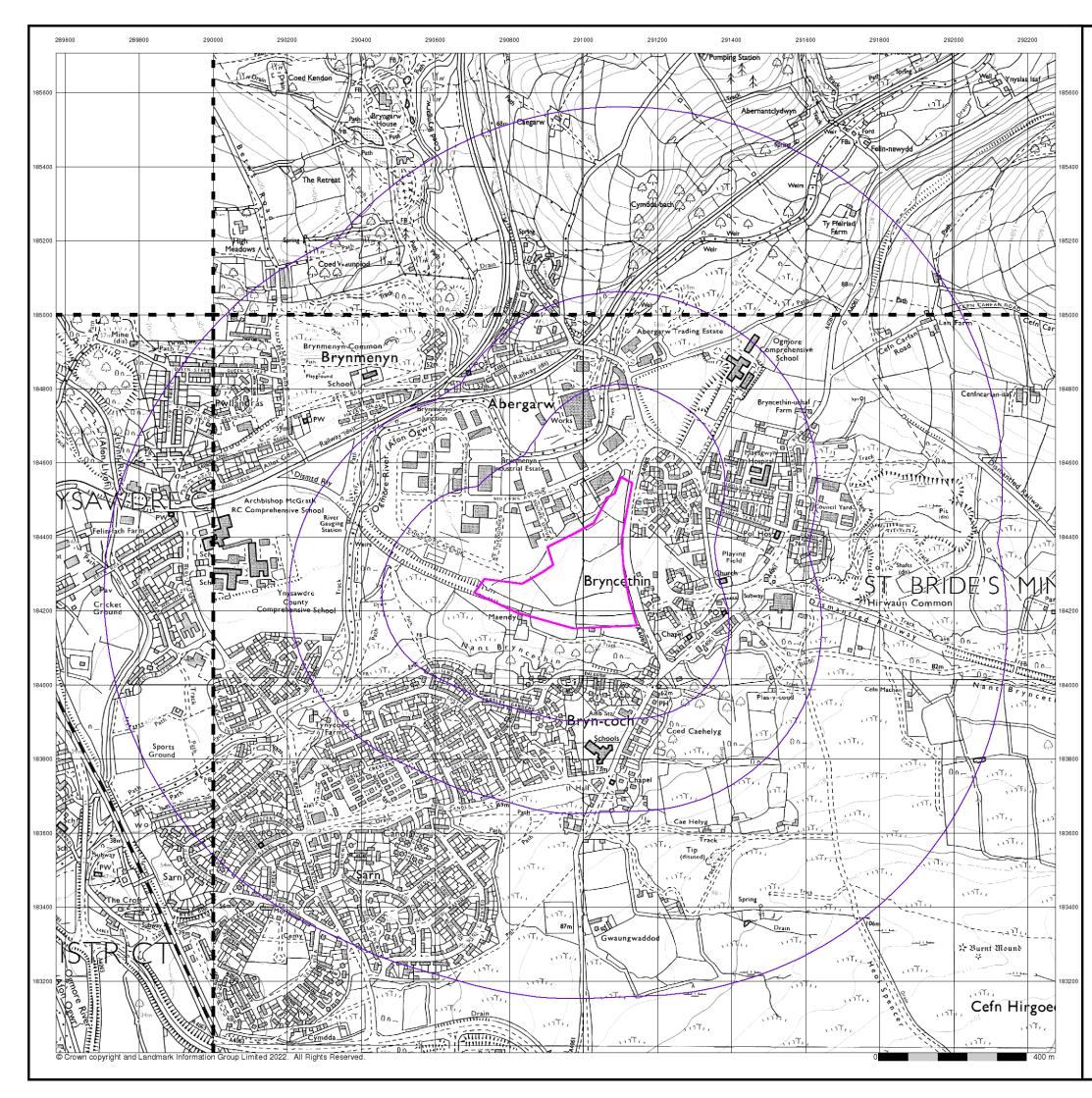




0844 844 9952 0844 844 9951 www.envirocheck.co.uk







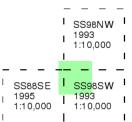


Ordnance Survey Plan Published 1993 - 1995

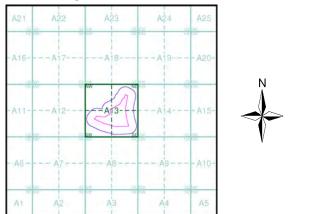
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.





Historical Map - Slice A



Order Details

Order Number:	2
Customer Ref:	1
National Grid Reference:	2
Slice:	А
Site Area (Ha):	7
Search Buffer (m):	1

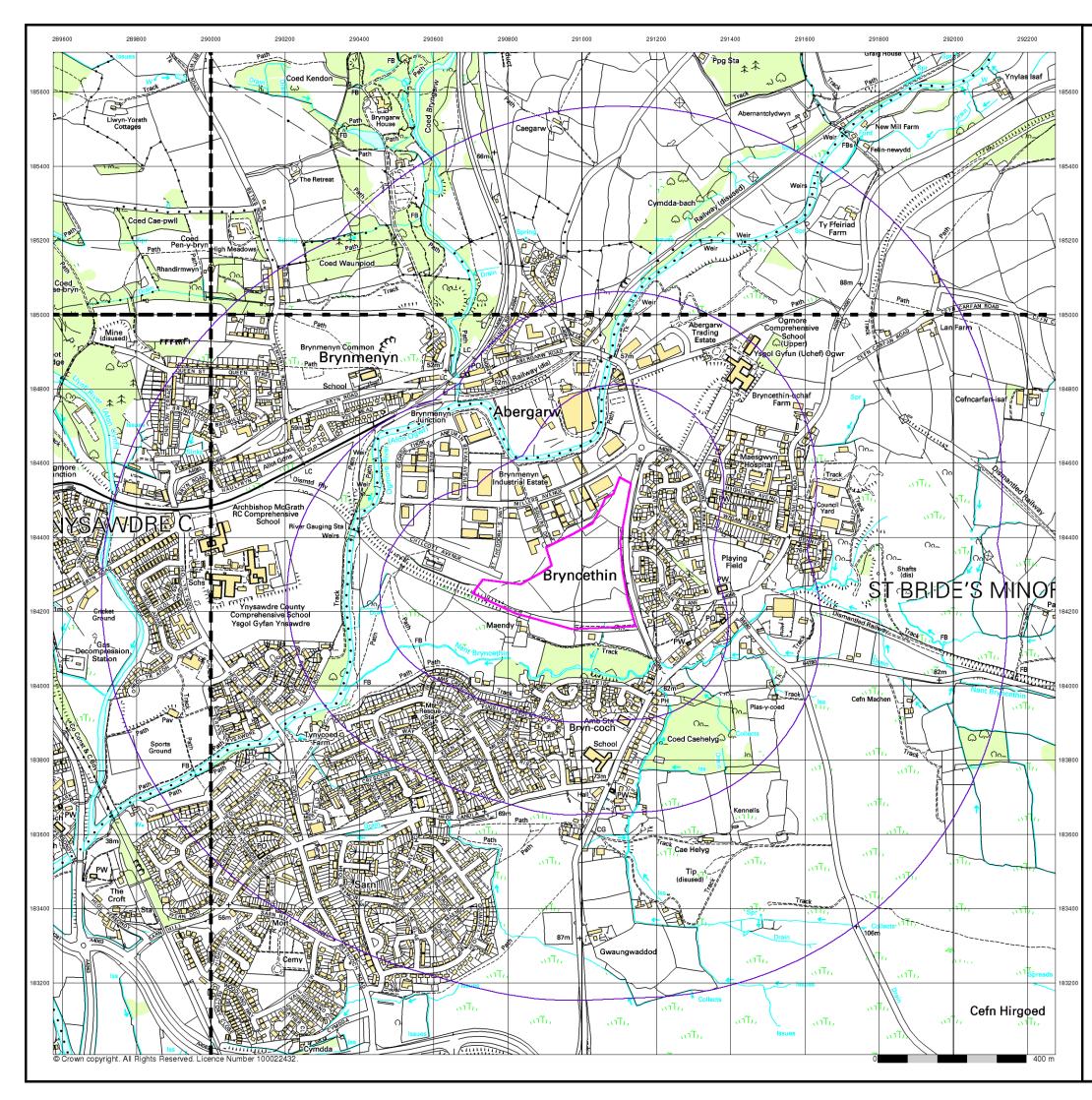
297639944_1_1 106856_1 290980, 184320 A 7.7 1000





0844 844 9952 0844 844 9951 www.envirocheck.co.uk







10k Raster Mapping

Published 1999

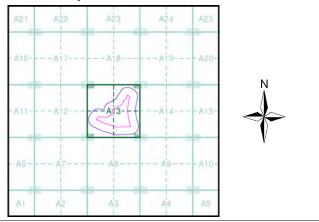
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SS88NE	SS98NW
1999 1:10,000	1999 1:10,000
	1 1
SS88SE	I _{SS98SW} I
1999 1:10.000	1999 1:10,000
1	1

Historical Map - Slice A



Order Details

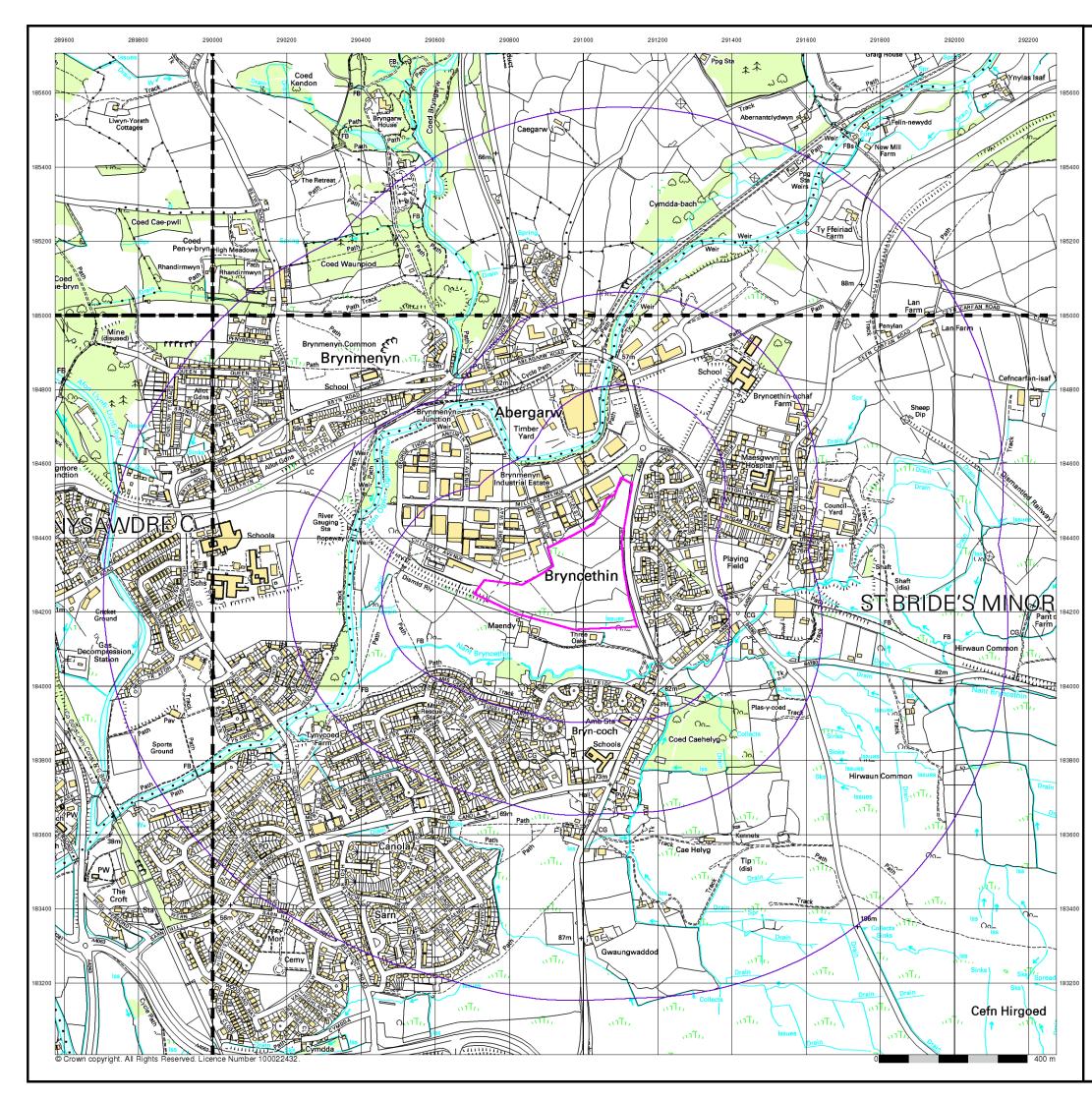
Order Number: Customer Ref: National Grid Reference: 290980, 184320 Slice: А Site Area (Ha): Search Buffer (m):

297639944_1_1 106856_1 7.7 1000





0844 844 9952 0844 844 9951 www.envirocheck.co.uk





10k Raster Mapping

Published 2006

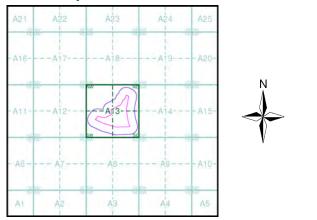
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SS88NE	I SS98NW I
2006	2006 I
1:10,000	1:10,000
SS88SE	I _{SS98SW} I
2006	2006
1:10,000	1:10,000

Historical Map - Slice A

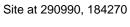


Order Details

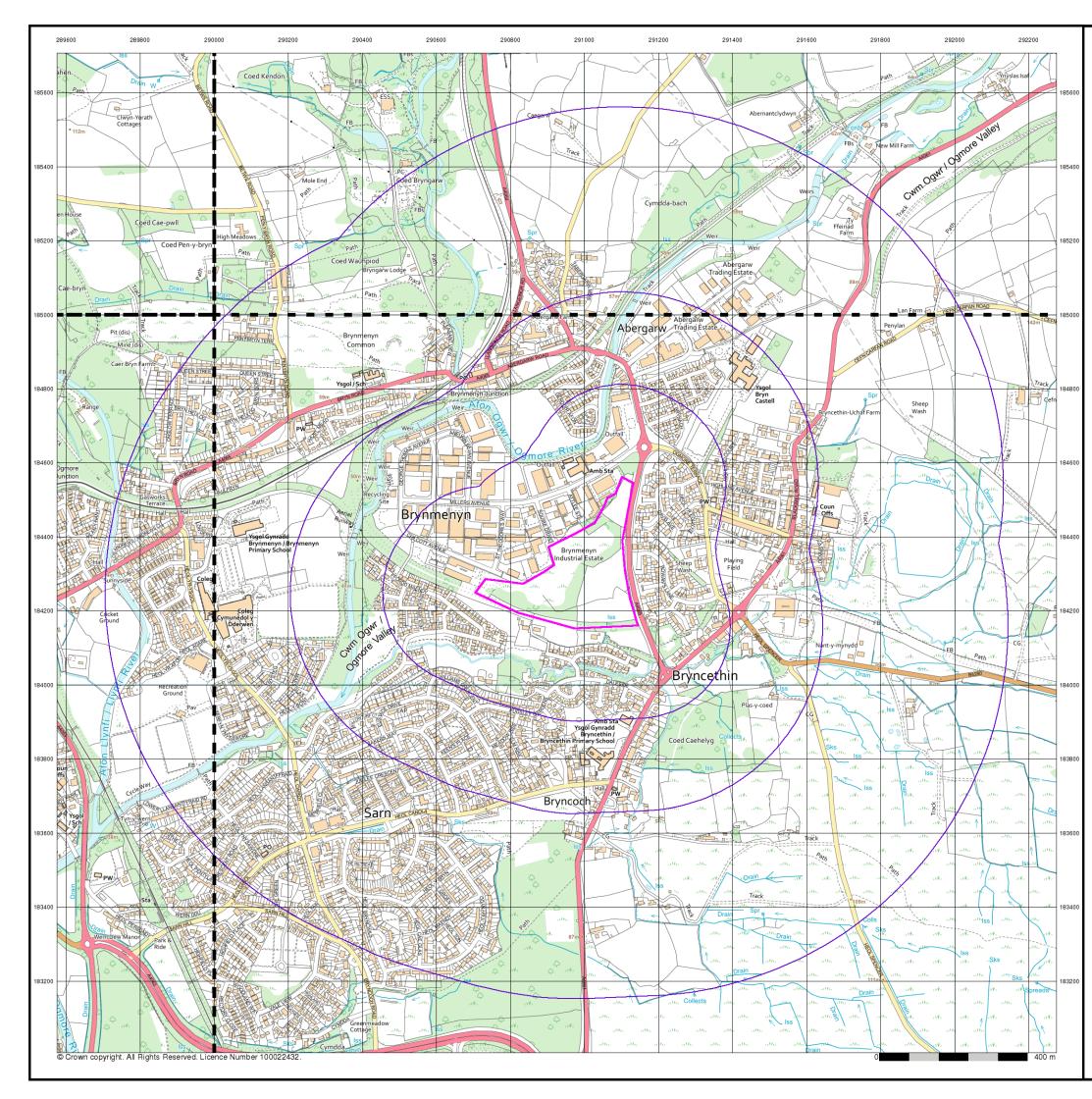
Order Number: Customer Ref: National Grid Reference: 290980, 184320 Slice: А Site Area (Ha): Search Buffer (m):

297639944_1_1 106856_1 7.7 1000











VectorMap Local

Published 2021

Source map scale - 1:10,000

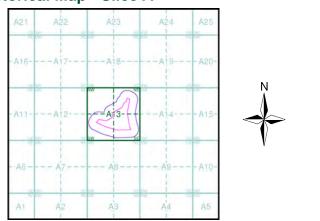
VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities),1:2500 scale (smaller towns, villages and developed rural areas), and 1:10 000 scale (mountain, moorland and river estuary areas).

Map Name(s) and Date(s)

SS88NE	I _{SS98NW} I
l 2021 Variable	2021 Variable
SS88SE	
SS88SE 2021 Variable	I SS98SW I 2021 I Variable

Historical Map - Slice A

__ _



Order Details

 Order Number:
 297639944_1_1

 Customer Ref:
 106856_1

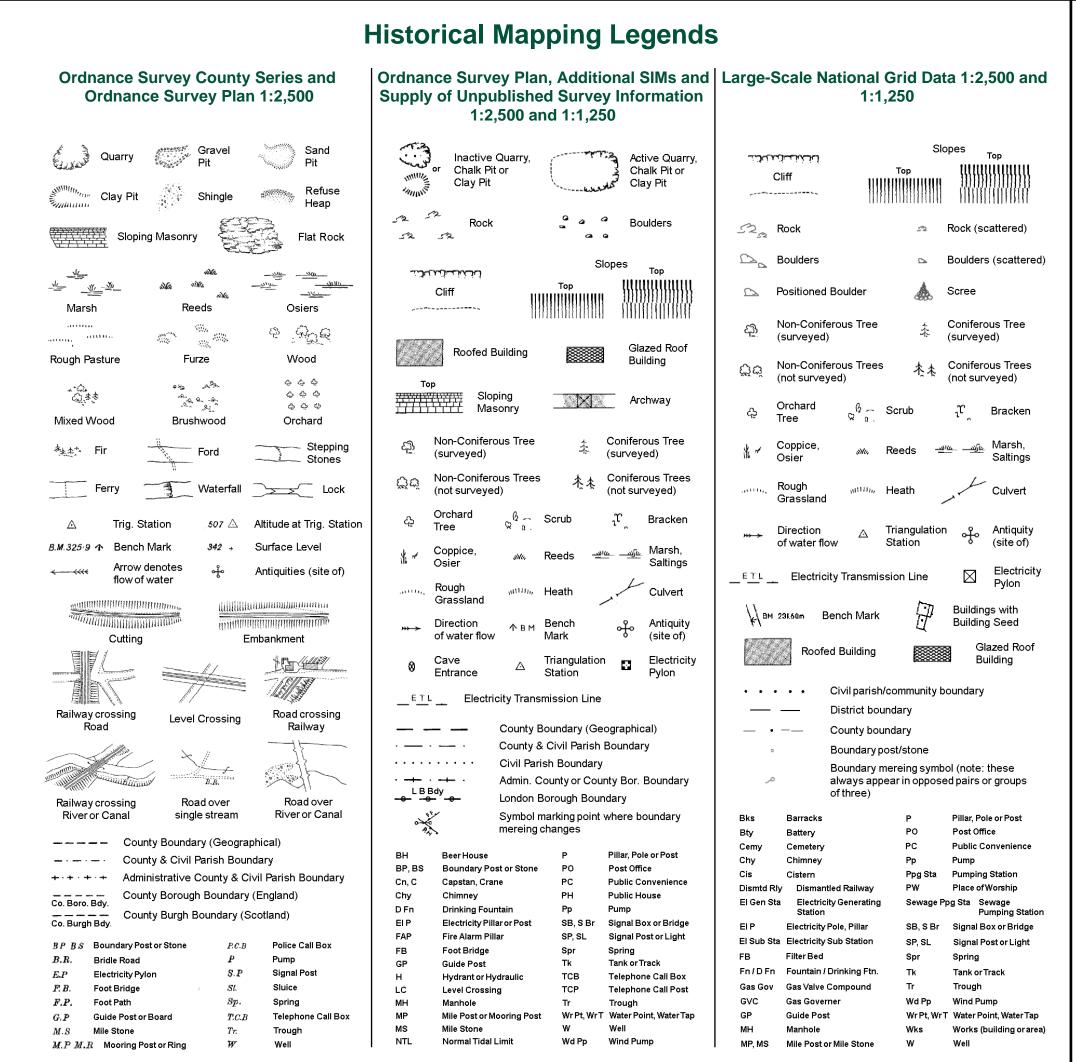
 National Grid Reference:
 290980, 184320
 Slice: Site Area (Ha): Search Buffer (m):

А 7.7 1000

Site Details Site at 290990, 184270



Tel: Fax: Web:



MACDONALD **Historical Mapping & Photography included:**

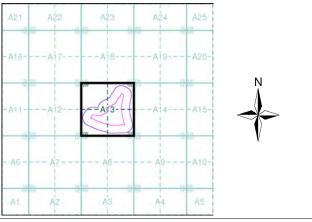
M

MOTT

M

Mapping Type	Scale	Date	Pg
Glamorganshire	1:2,500	1877	2
Glamorganshire	1:2,500	1899	3
Glamorganshire	1:2,500	1919	4
Glamorganshire	1:2,500	1942	5
Ordnance Survey Plan	1:2,500	1964	6
Ordnance Survey Plan	1:2,500	1970	7
Supply of Unpublished Survey Information	1:2,500	1973	8
Additional SIMs	1:2,500	1979	9
Additional SIMs	1:2,500	1987	10
Ordnance Survey Plan	1:2,500	1989	11
Additional SIMs	1:2,500	1989	12
Additional SIMs	1:2,500	1991	13
Additional SIMs	1:2,500	1991 - 1992	14
Additional SIMs	1:2,500	1992	15
Large-Scale National Grid Data	1:2,500	1993	16
Large-Scale National Grid Data	1:2,500	1996	17
Historical Aerial Photography	1:2,500	2000	18

Historical Map - Segment A13



Order Details

Order Number: Customer Ref: National Grid Reference: 290980, 184320 Slice: Α Site Area (Ha): Search Buffer (m): 100

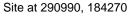
297639944_1_1 106856 1 7.7

Tel

Fax:

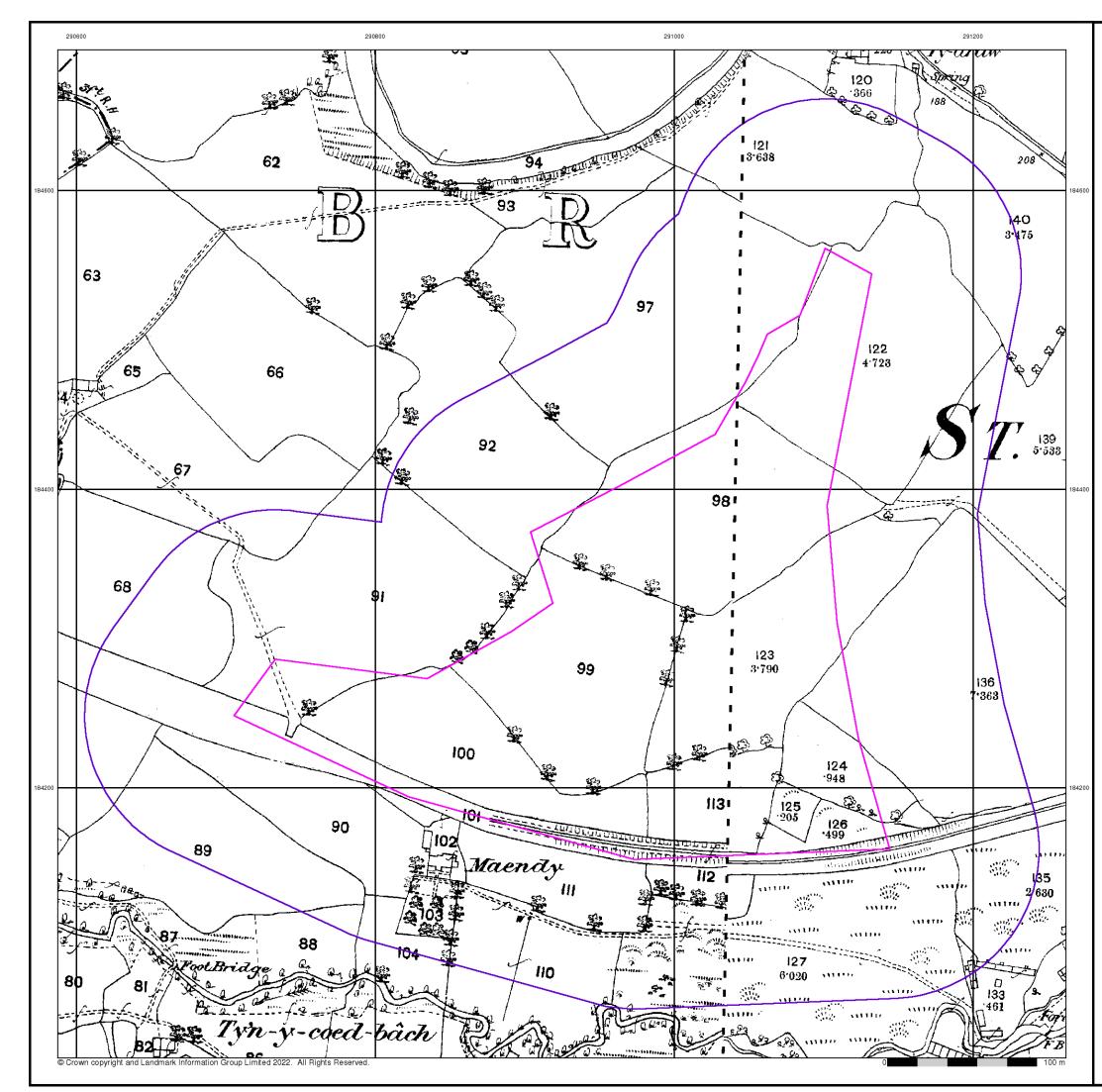
Web:

Site Details





A Landmark Information Group Service v50.0 29-Jun-2022 Page 1 of 18





Glamorganshire

Published 1877

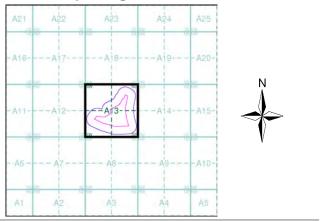
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

	,	- 1
I	I	i
034_11 1877	034_12	ı
1:2,500	1877 1:2,500	Т
1		I
· ·		I
	'	- L

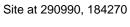
Historical Map - Segment A13



Order Details

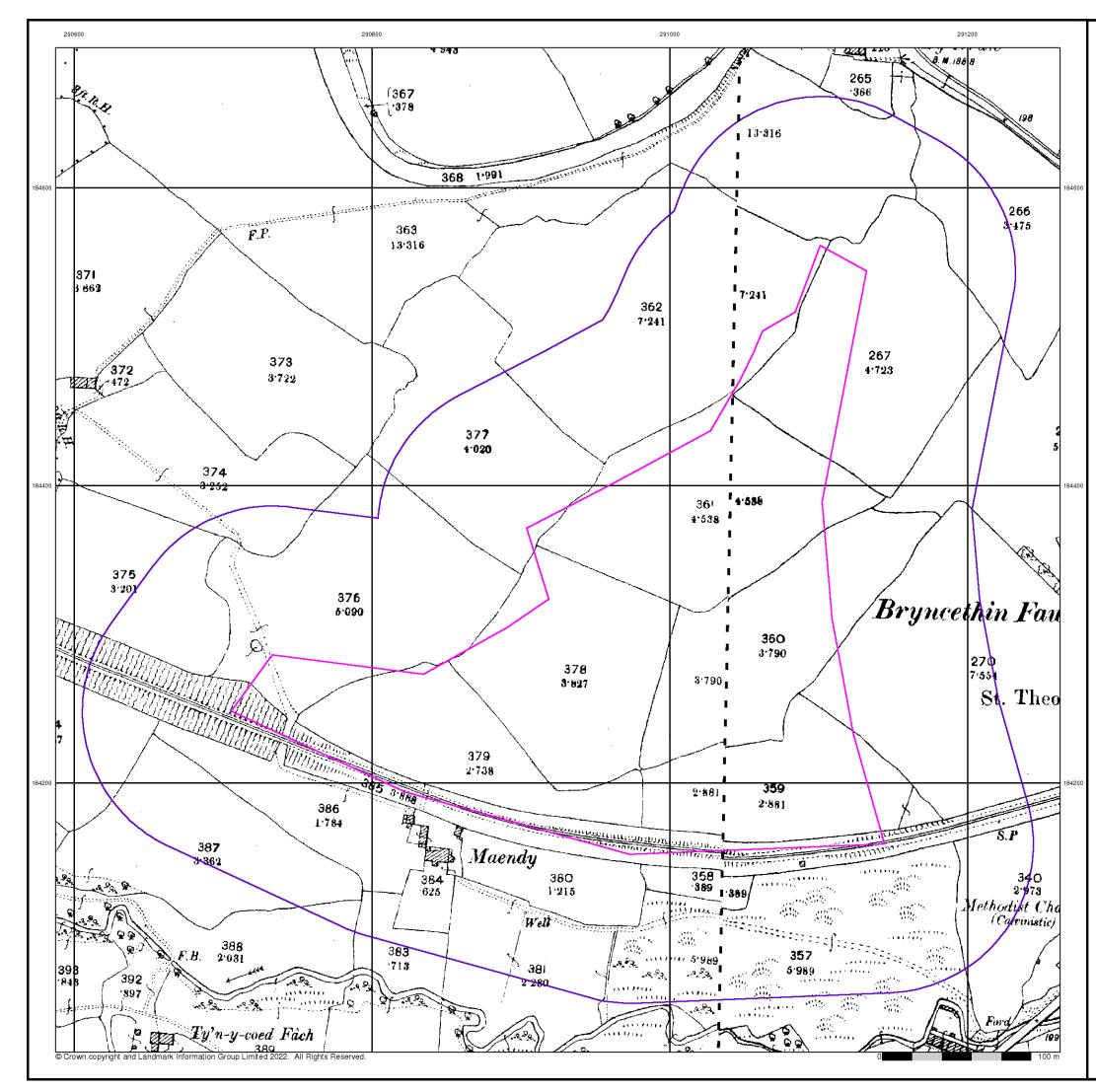
Order Number:	297639944_1_1
Customer Ref:	106856_1
National Grid Reference:	290980, 184320
Slice:	A
Site Area (Ha):	7.7
Search Buffer (m):	100

Site Details





0844 844 9952 0844 844 9951 www.envirocheck.co.uk





Glamorganshire

Published 1899

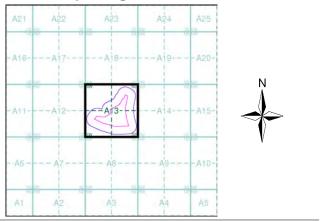
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

ı – –				,
I		I		· ·
1	034_11 1899	I.	034_12 1899	I
1	1:2,500		1:2,500	I
I.				1
·				· _ ~ I

Historical Map - Segment A13



Order Details

Order Number:	297639944_1_1
Customer Ref:	106856_1
National Grid Reference:	290980, 184320
Slice:	A
Site Area (Ha):	7.7
Search Buffer (m):	100

Site Details

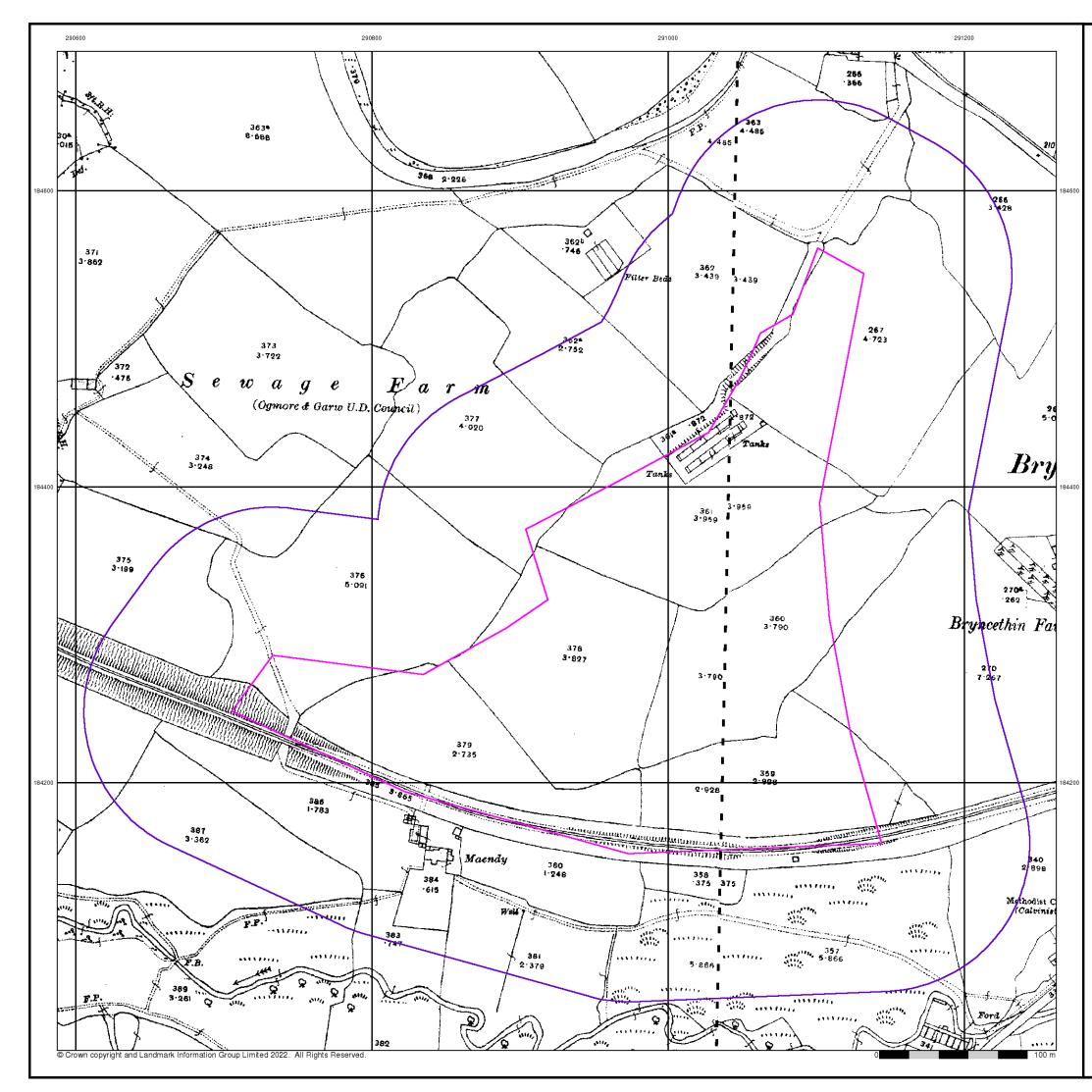
Site at 290990, 184270



0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Tel:

Fax:





Glamorganshire

Published 1919

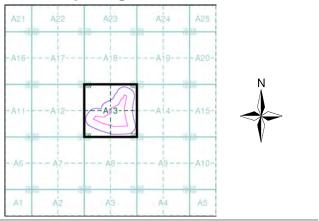
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

ı				,
I.		I		
I	034_11 1919	I.	034 12	
I.	1919 1:2,500	1	034_12 1919 1:2,500	1
I		1.1		I
I .		- E.		1
·				1

Historical Map - Segment A13



Order Details

Order Number:	297639944_1_1
Customer Ref:	106856_1
National Grid Reference:	290980, 184320
Slice:	A
Site Area (Ha):	7.7
Search Buffer (m):	100

Site Details

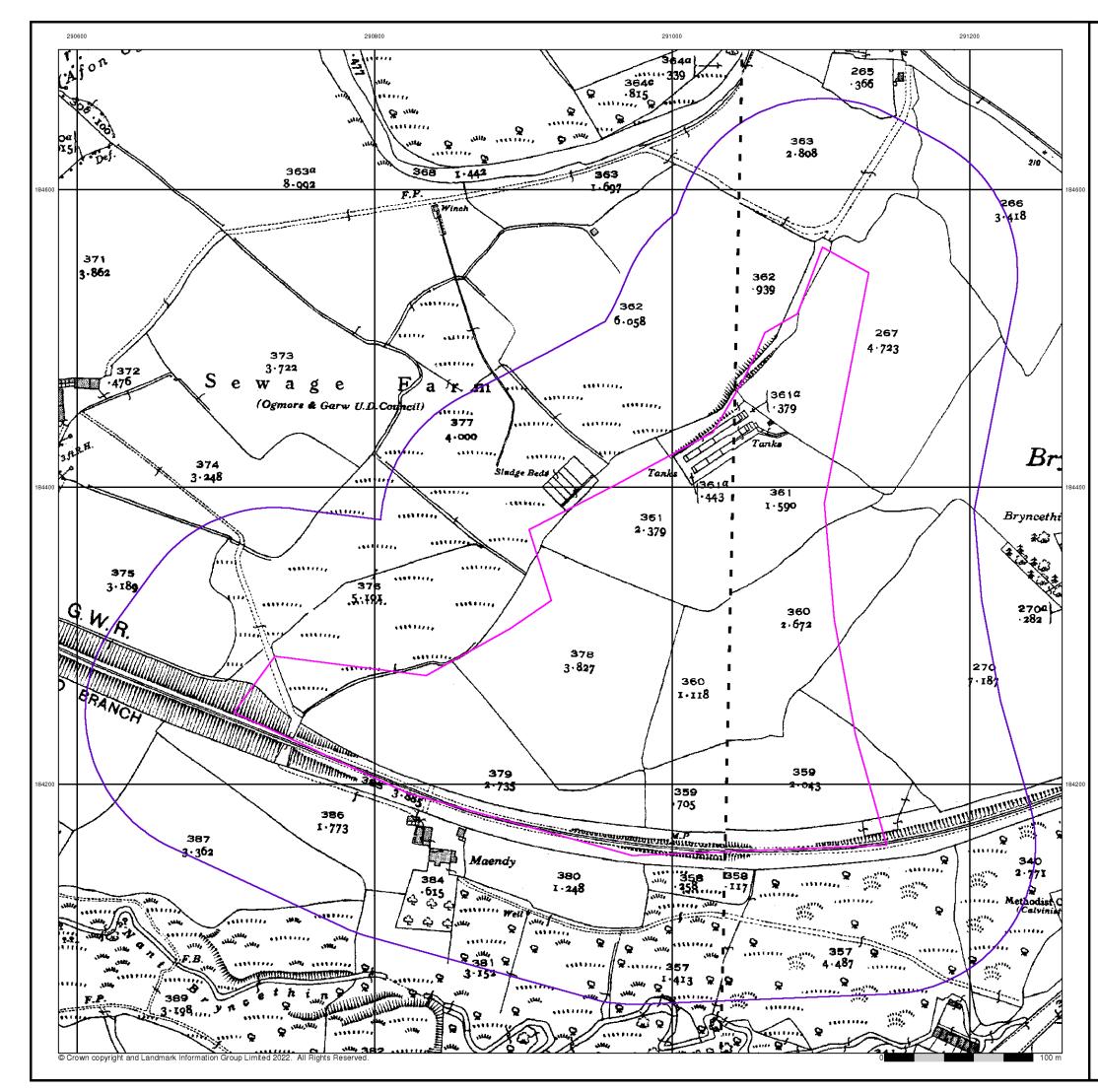
Site at 290990, 184270



0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Tel:

Fax:





Glamorganshire

Published 1942

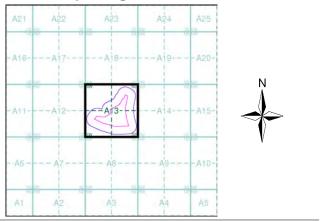
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

		- ,
1	I	i
034_11 1942	034_12	Т
1:2,500	1942 1:2,500	Т
1		I
		1

Historical Map - Segment A13



Order Details

Order Number:	297639944_1_1
Customer Ref:	106856_1
National Grid Reference:	290980, 184320
Slice:	A
Site Area (Ha):	7.7
Search Buffer (m):	100

Site Details

Site at 290990, 184270

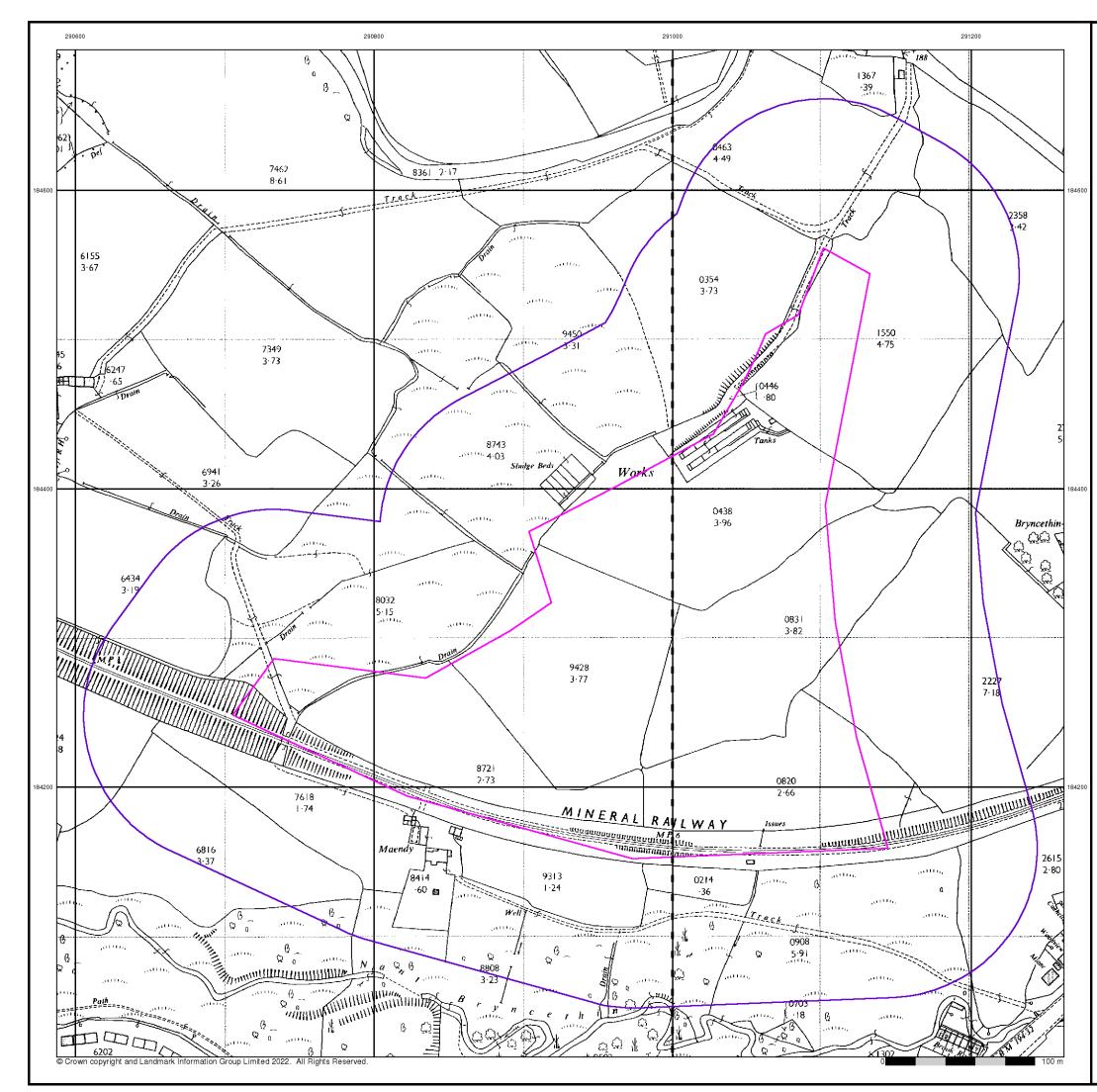


0844 844 9952 0844 844 9951 www.envirocheck.co.uk

A Landmark Information Group Service v50.0 29-Jun-2022 Page 5 of 18

Tel:

Fax:



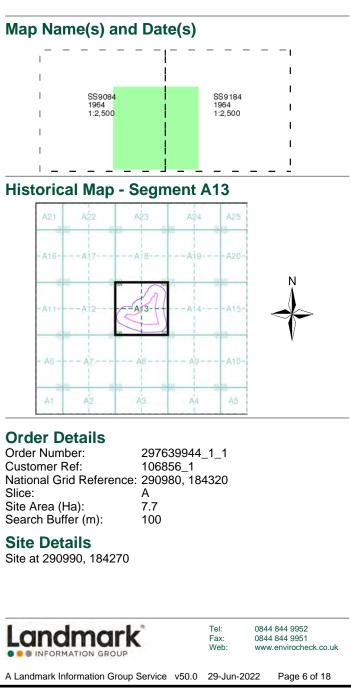


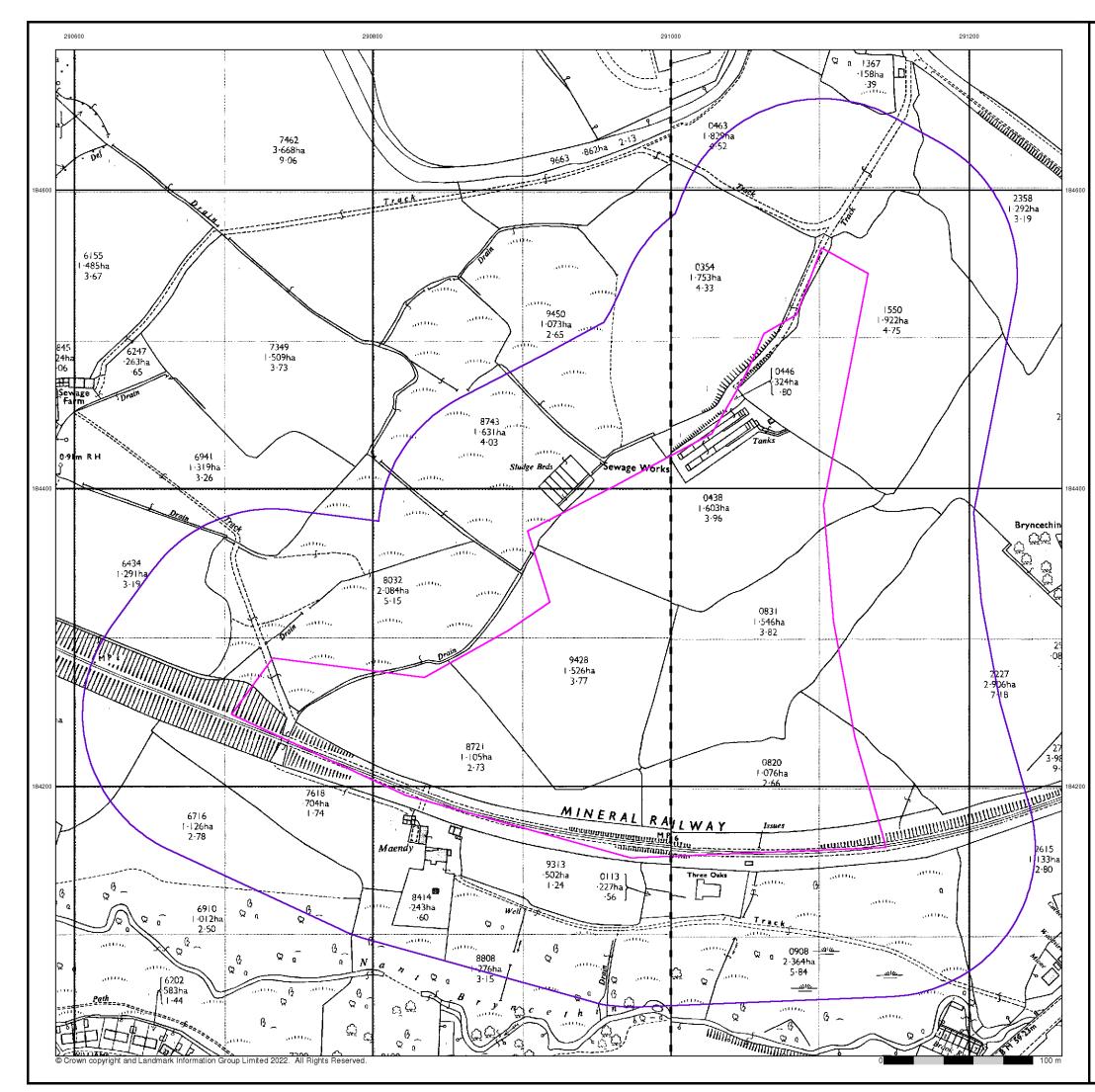
Ordnance Survey Plan

Published 1964

Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.





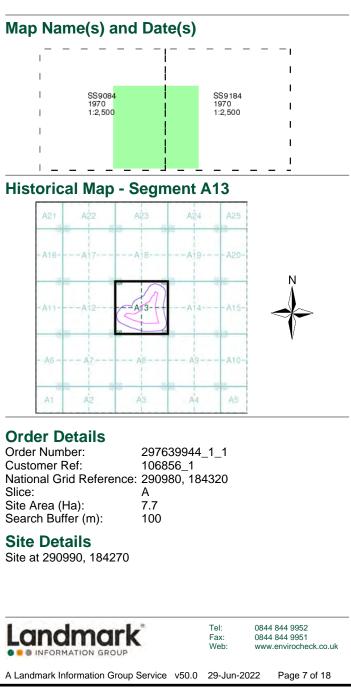


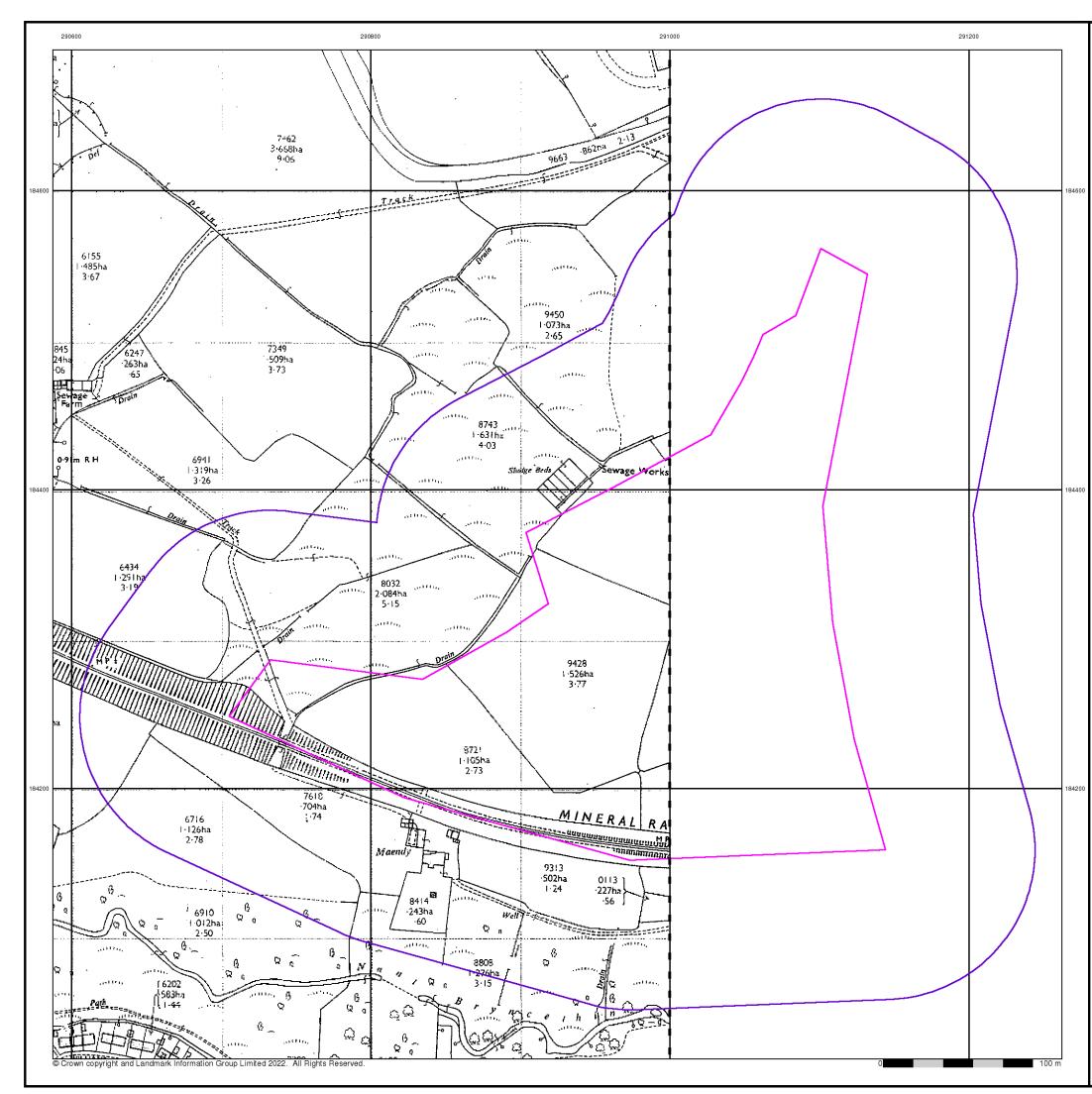
Ordnance Survey Plan

Published 1970

Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.





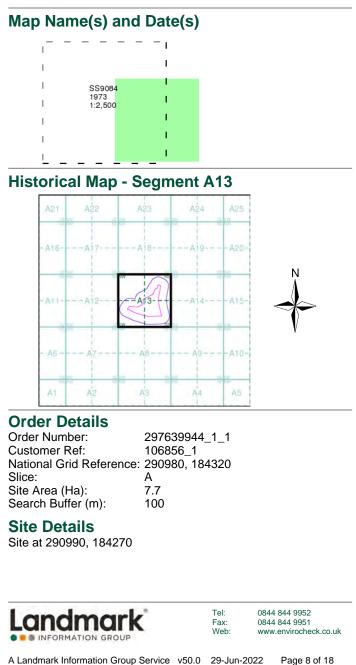


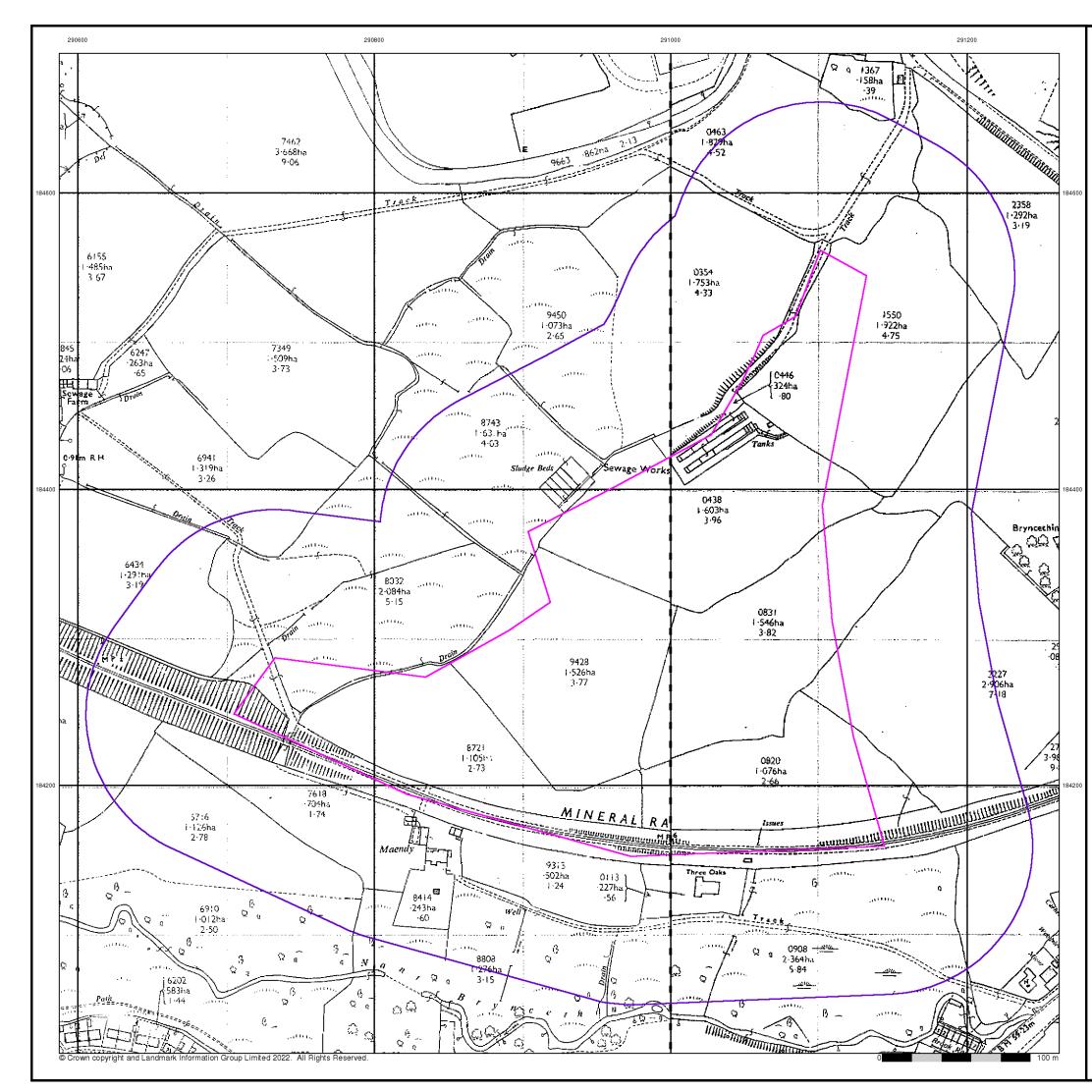
MACDONALD Supply of Unpublished Survey Information

Published 1973

Source map scale - 1:2,500

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a 'work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They were produced at both 1:2,500 and 1:1,250 scales.



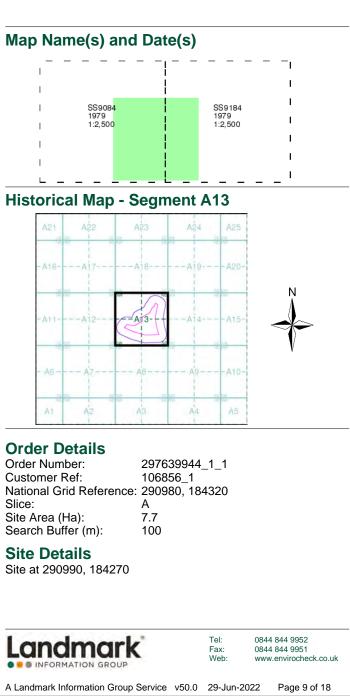


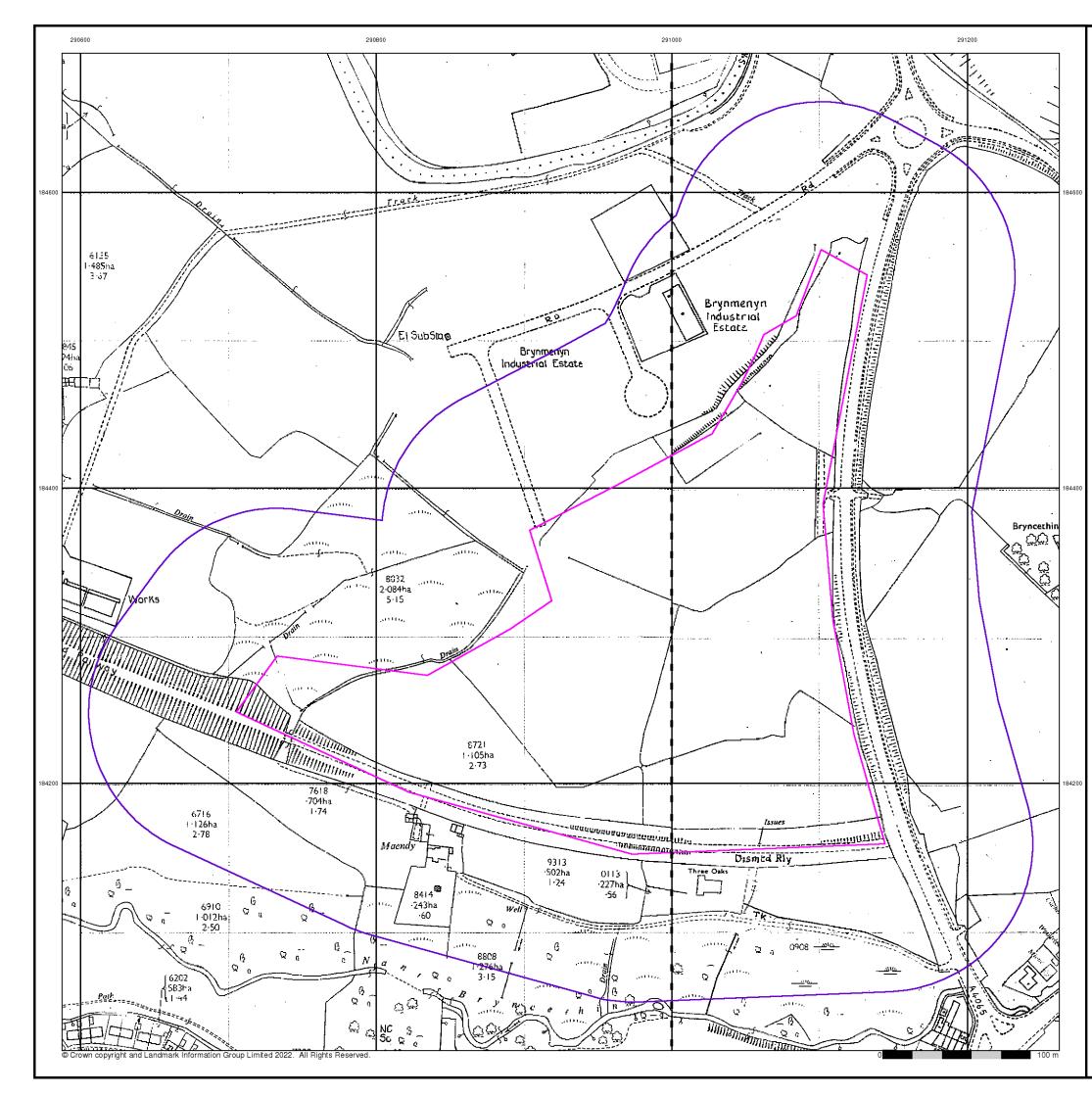


Additional SIMs

Published 1979

Source map scale - 1:2,500



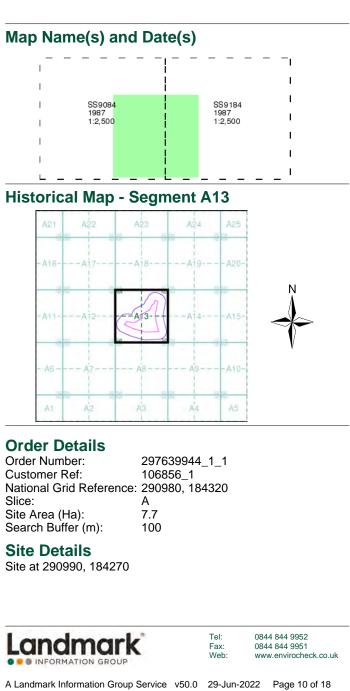


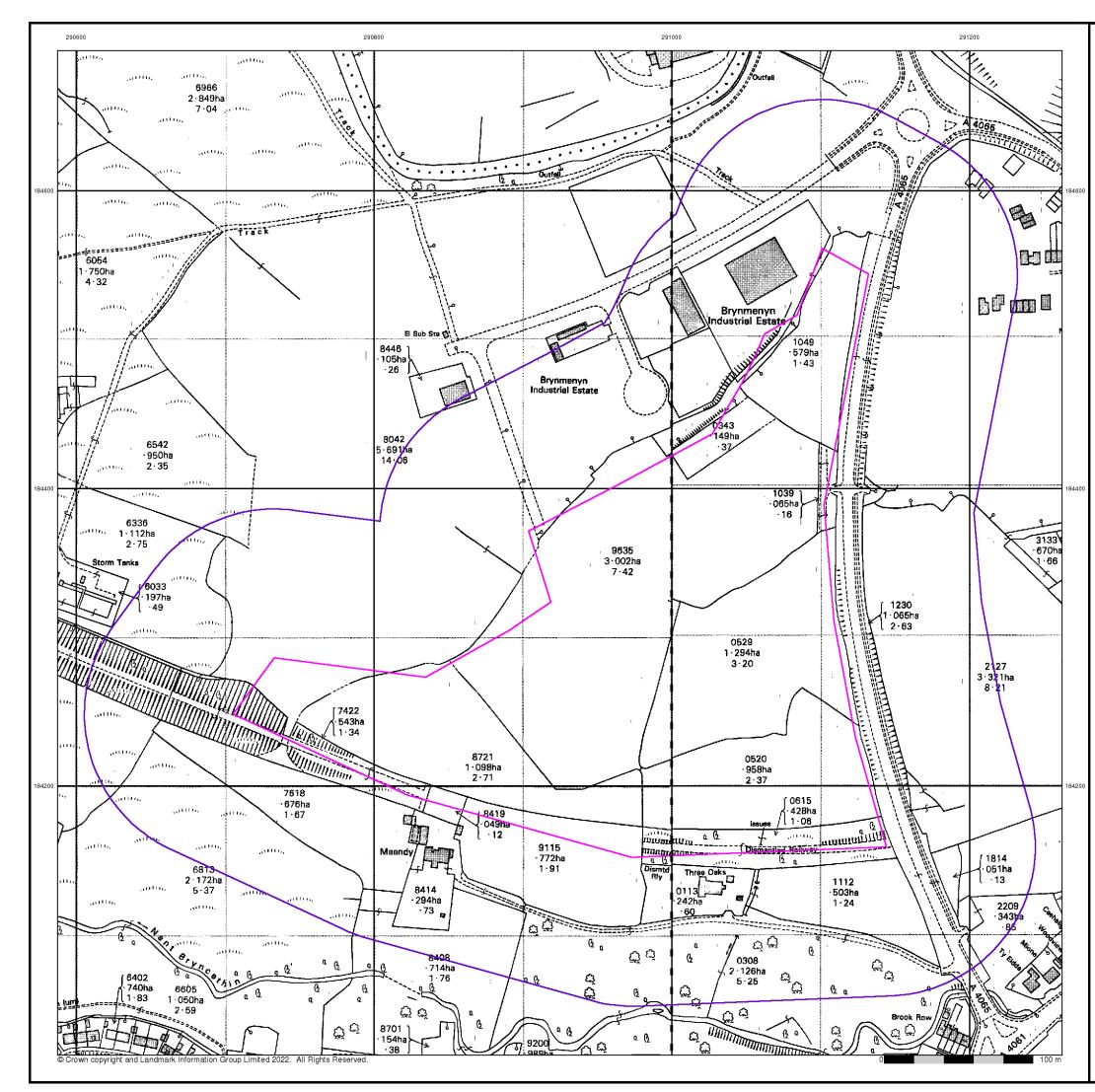


Additional SIMs

Published 1987

Source map scale - 1:2,500





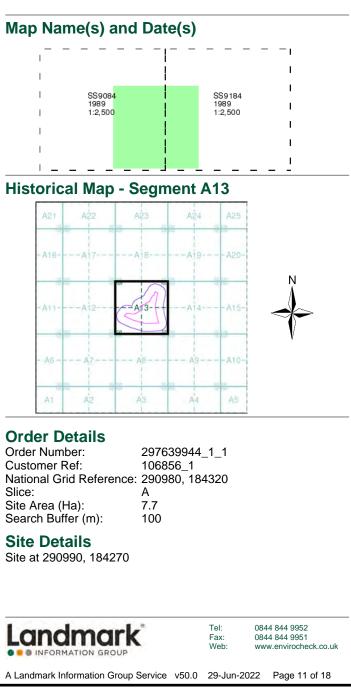


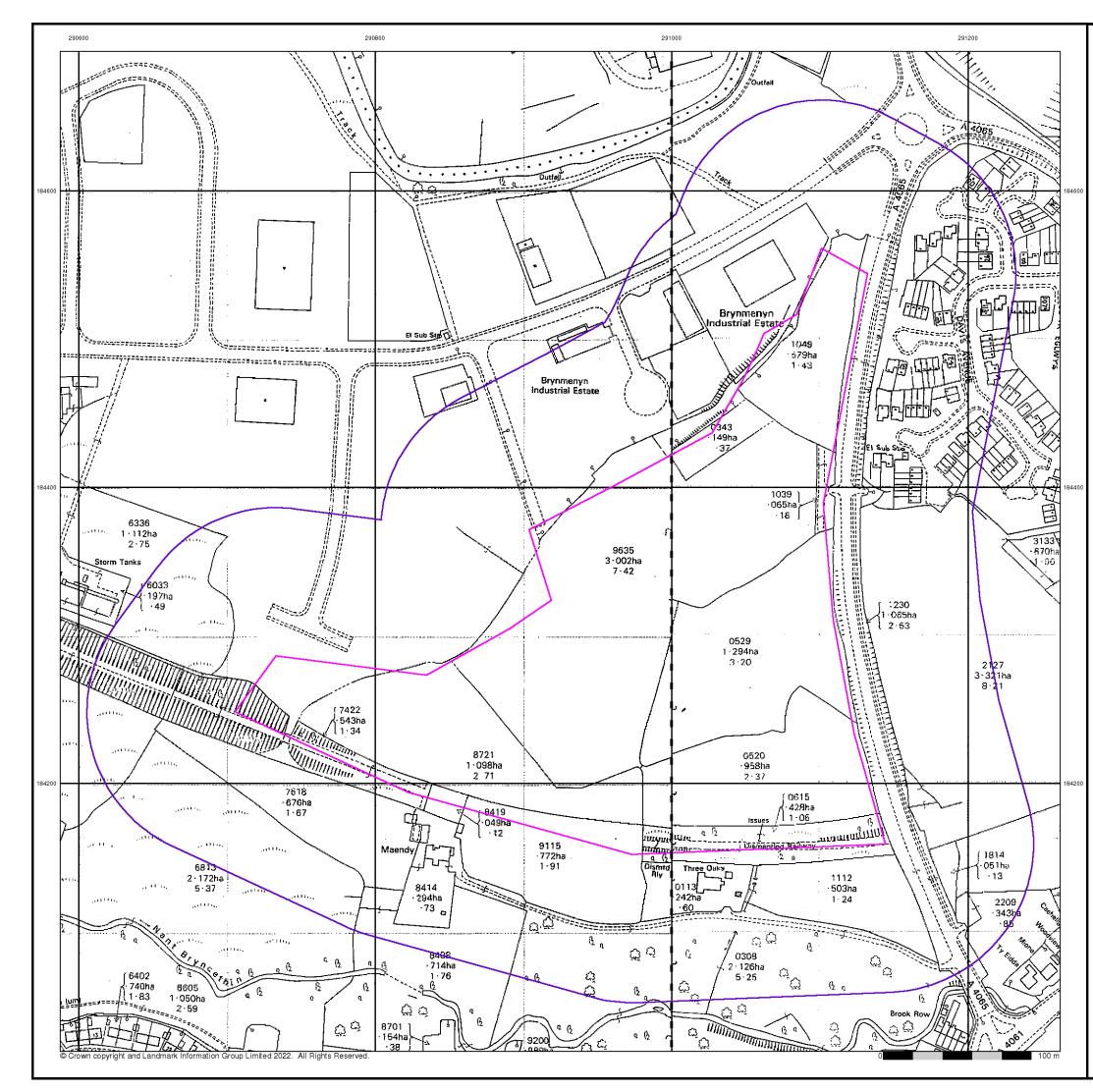
Ordnance Survey Plan

Published 1989

Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.



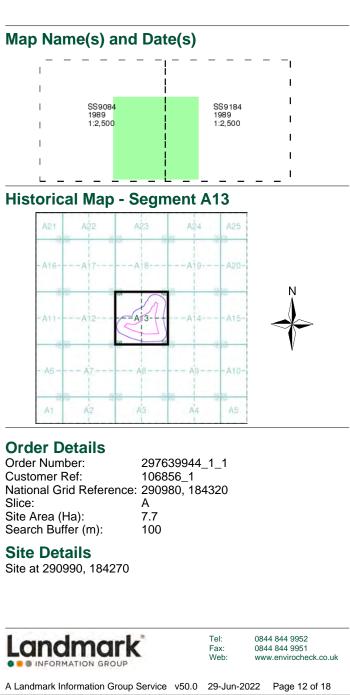


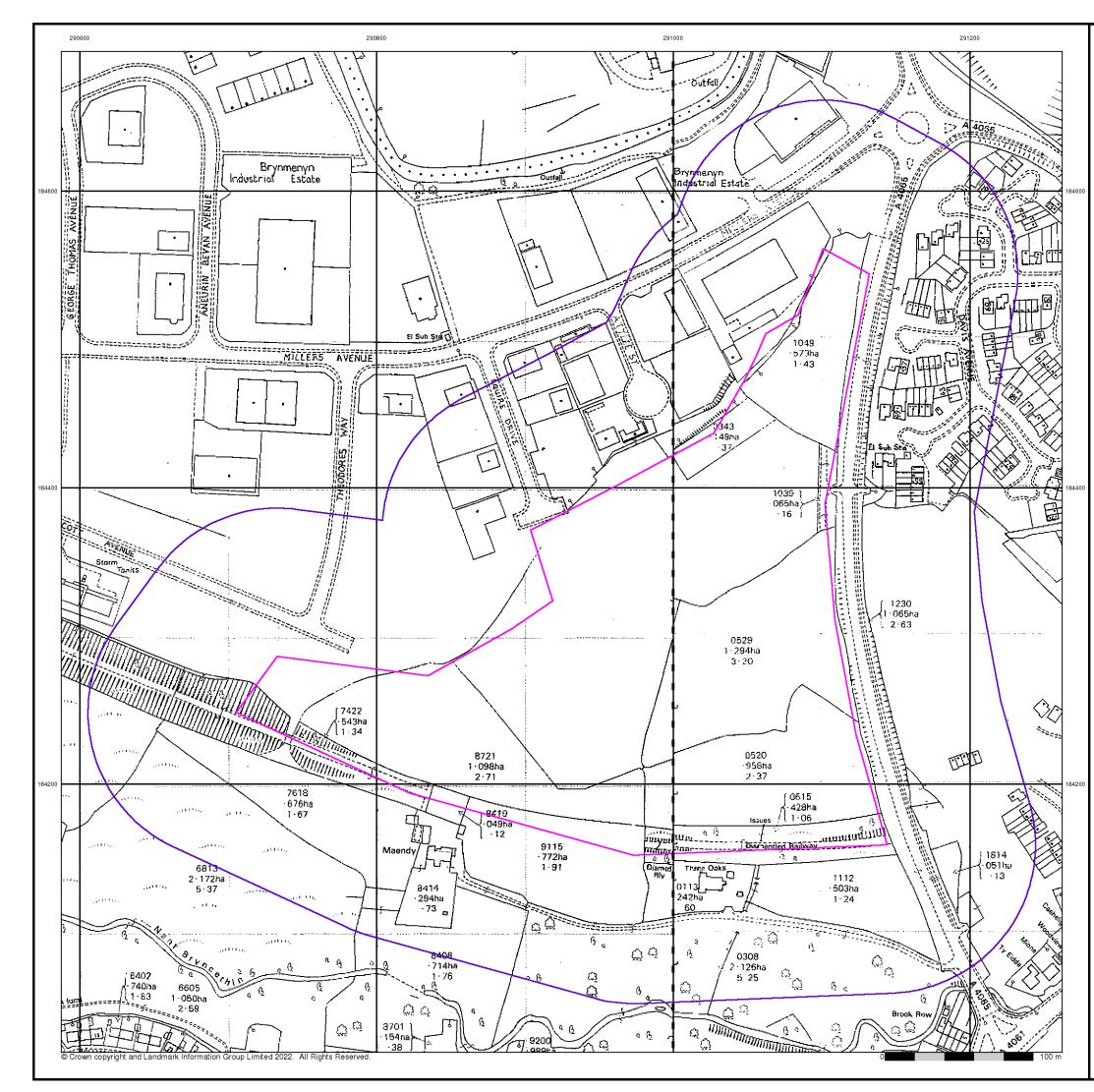


Additional SIMs

Published 1989

Source map scale - 1:2,500



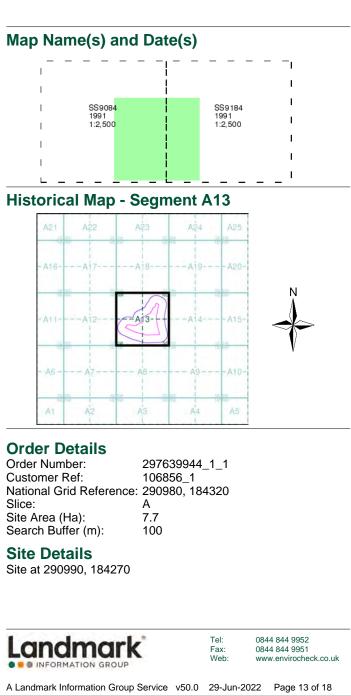


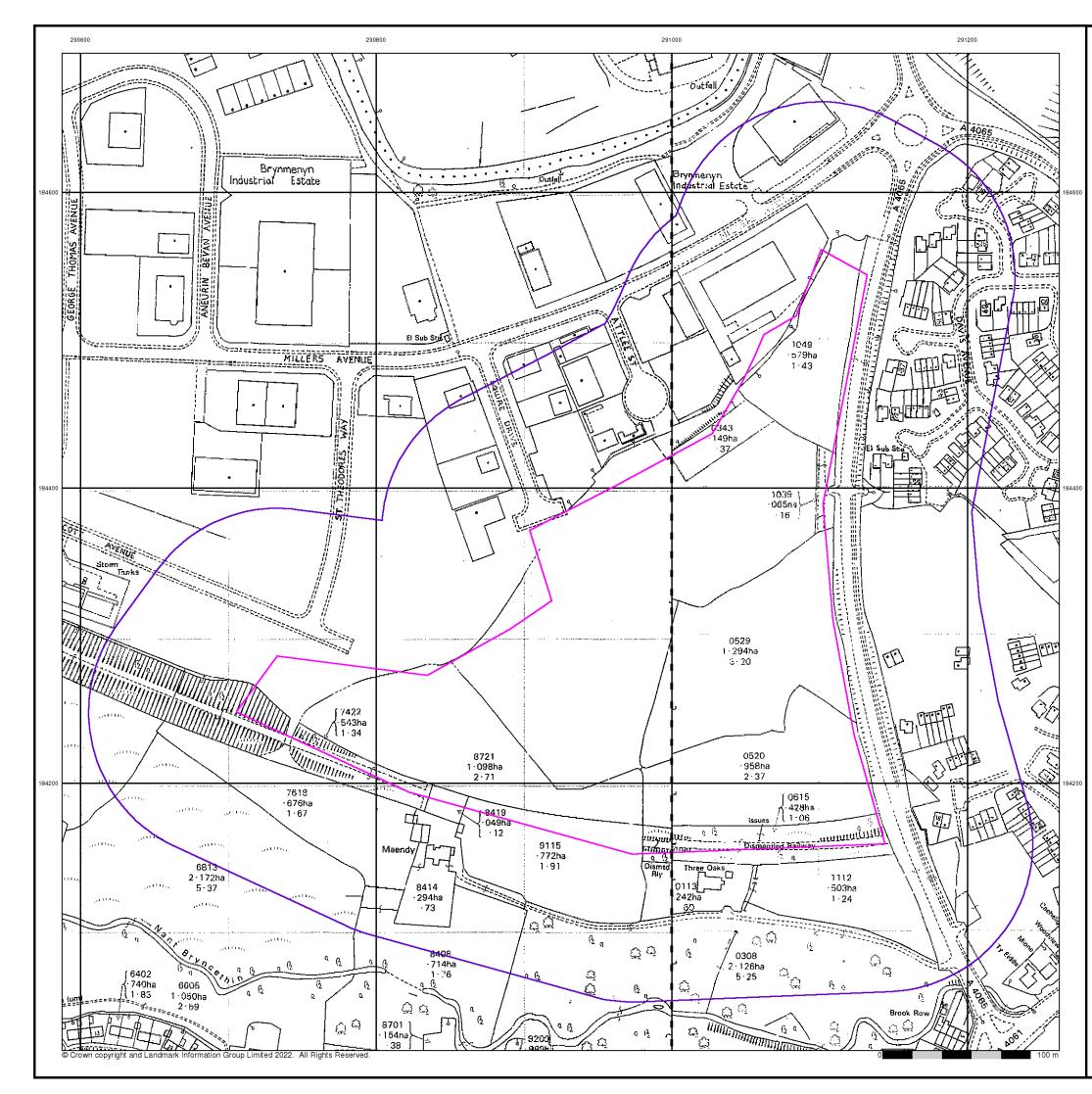


Additional SIMs

Published 1991

Source map scale - 1:2,500



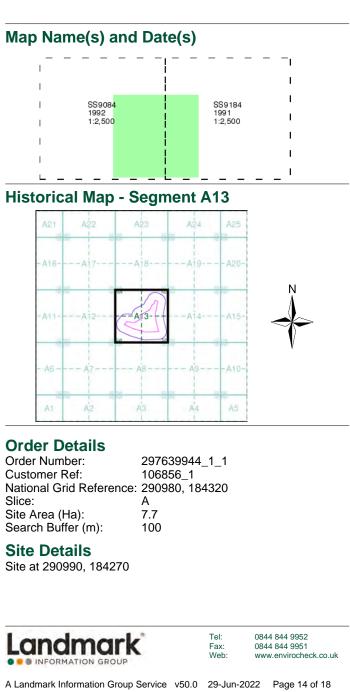


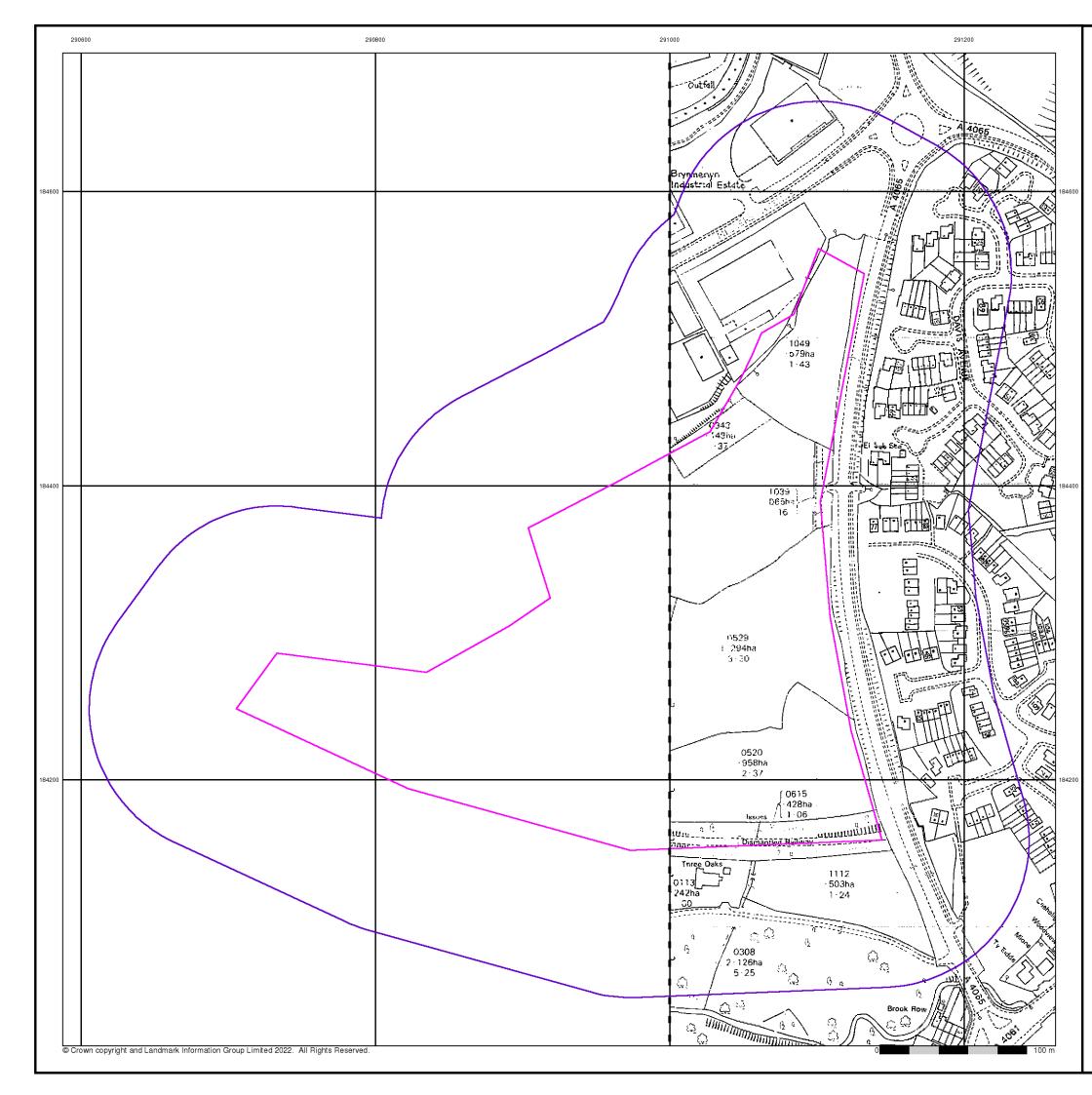


Additional SIMs

Published 1991 - 1992

Source map scale - 1:2,500







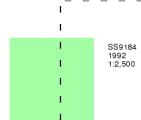
Additional SIMs

Published 1992

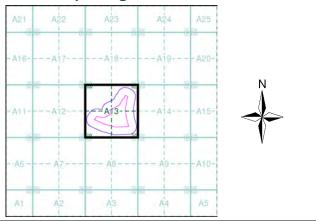
Source map scale - 1:2,500

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	297639944_1_1
Customer Ref:	106856_1
National Grid Reference:	290980, 184320
Slice:	A
Site Area (Ha):	7.7
Search Buffer (m):	100

Site Details

Site at 290990, 184270

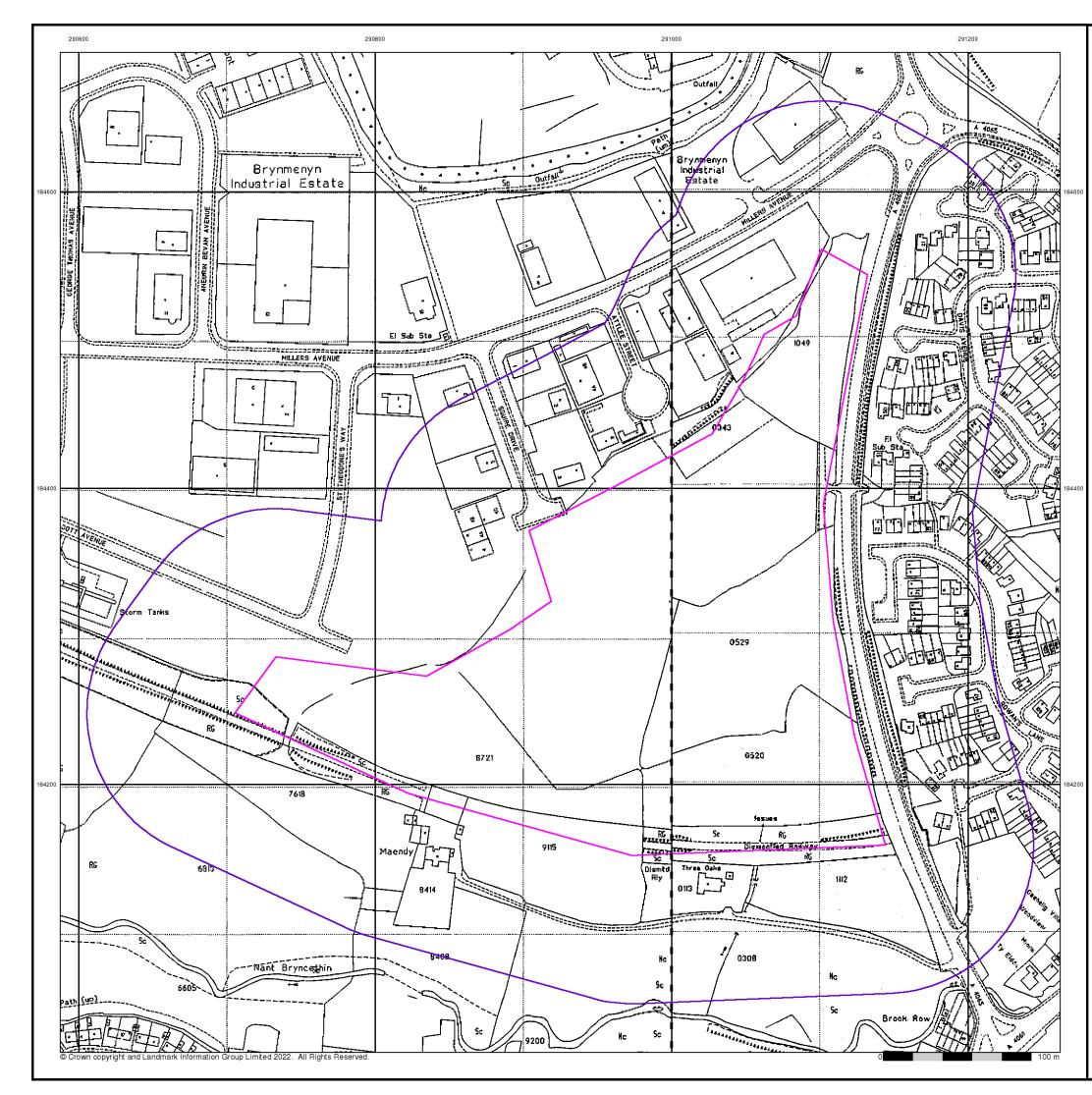


0844 844 9952 0844 844 9951 www.envirocheck.co.uk

A Landmark Information Group Service v50.0 29-Jun-2022 Page 15 of 18

Tel:

Fax:



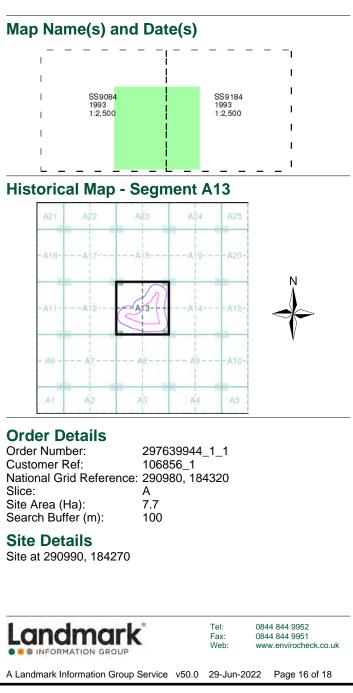


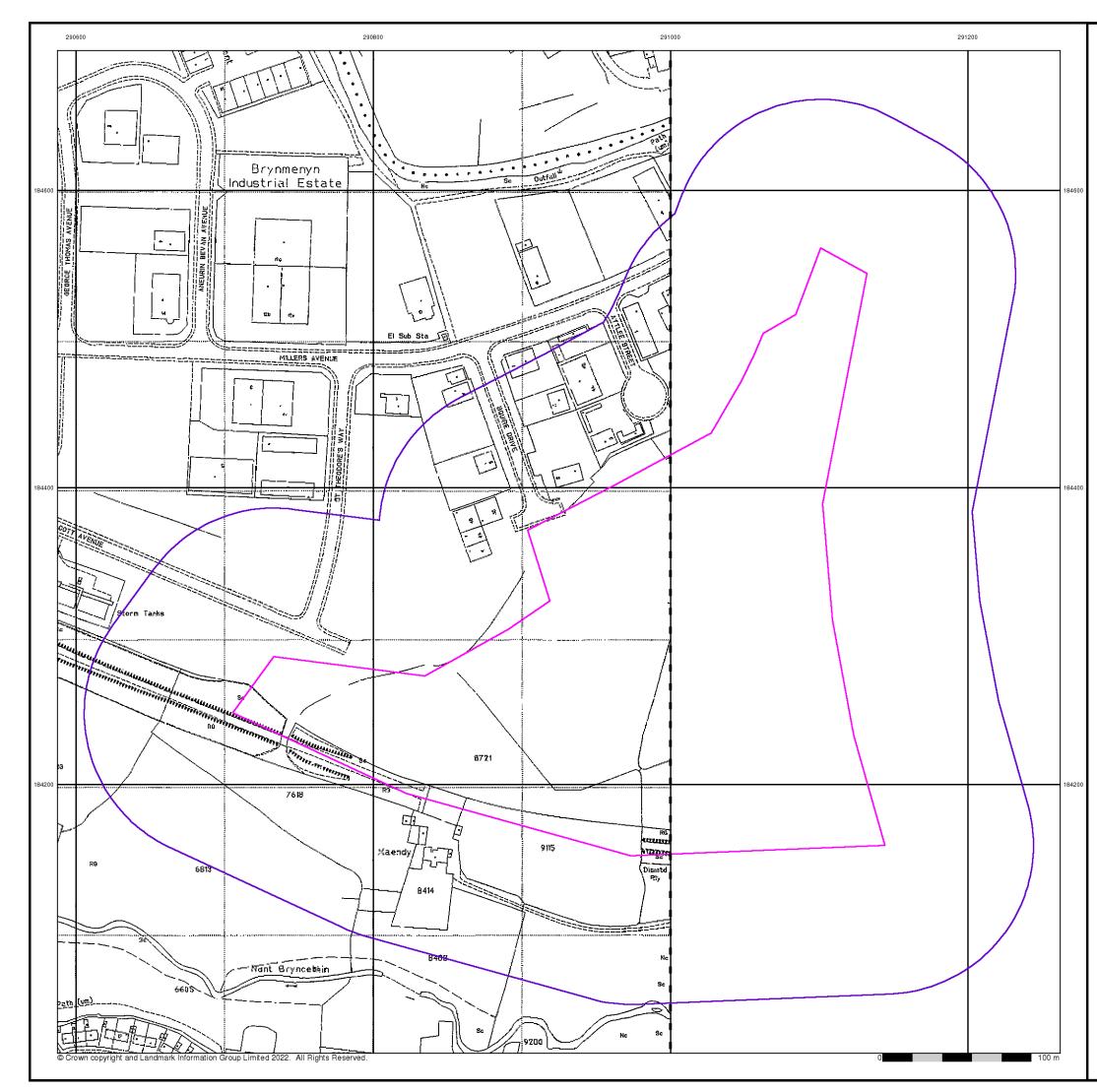
Large-Scale National Grid Data

Published 1993

Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.







Large-Scale National Grid Data

Published 1996

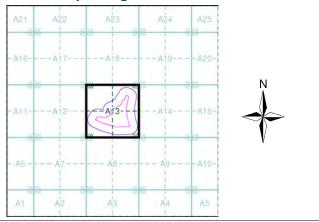
Source map scale - 1:2,500

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.



-	_			- ₁	
L				I	
I.		SS908	4	1	
I		1996 1:2,500	0	I.	
I				I	
Ι				1	
<u> </u>	_			_ 1	

Historical Map - Segment A13



Order Details

Order Number: 297639944_1_1 Customer Ref: National Grid Reference: 290980, 184320 Slice: А Site Area (Ha): Search Buffer (m): 7.7 100

106856_1

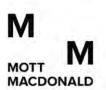
Tel: Fax: Web:

Site Details Site at 290990, 184270



0844 844 9952 0844 844 9951 www.envirocheck.co.uk





Historical Aerial Photography

Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment A13

A21	A22	A23	A24	A25	
A16	A17	A18	A19	- A20-	
A11	A12	A13-	A14	-A15-	~
-A6	A7		A9	-A10-	
A1	A2	A3		A5	

Order Details Order Number: 297639944_1_1 Customer Ref: 106856_1 National Grid Reference: 290980, 184320 Slice: Site Area (Ha): Search Buffer (m): A 7.7 100

Site Details Site at 290990, 184270



Tel: Fax: Web:

0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Geology 1:50,000 Maps Legends

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	TILLD	Till, Devensian	Diamicton	Not Supplied - Devensian
	GFDUD	Glaciofluvial Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	RTD1	River Terrace Deposits, 1	Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	BAN	Blue Anchor Formation	Mudstone	Not Supplied - Norian
	MMG	Mercia Mudstone Group	Mudstone	Not Supplied - Early Triassic
	MMMF	Mercia Mudstone Group (Marginal Facies)	Conglomerate	Not Supplied - Triassic
	BD	Brithdir Member	Sandstone	Not Supplied - Westphalian
	LLFB	Llynfi Member	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	LLFB	Llynfi Member	Sandstone	Not Supplied - Westphalian
	SWUCM	South Wales Upper Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	RA	Rhondda Member	Sandstone	Not Supplied - Westphalian
	RA	Rhondda Member	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	SWMCM	South Wales Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	SWMCM	South Wales Middle Coal Measures Formation	Sandstone	Not Supplied - Westphalian
	SWLCM	South Wales Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	SWLCM	South Wales Lower Coal Measures Formation	Sandstone	Not Supplied - Westphalian
	MARR	Marros Group	Mudstone, Siltstone and Sandstone	Not Supplied - Namurian

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MARR	Marros Group	Sandstone	Not Supplied - Namurian
/		Rock Segments		
/		Faults		

M MOTT MACDONALD

Geology 1:50,000 Maps

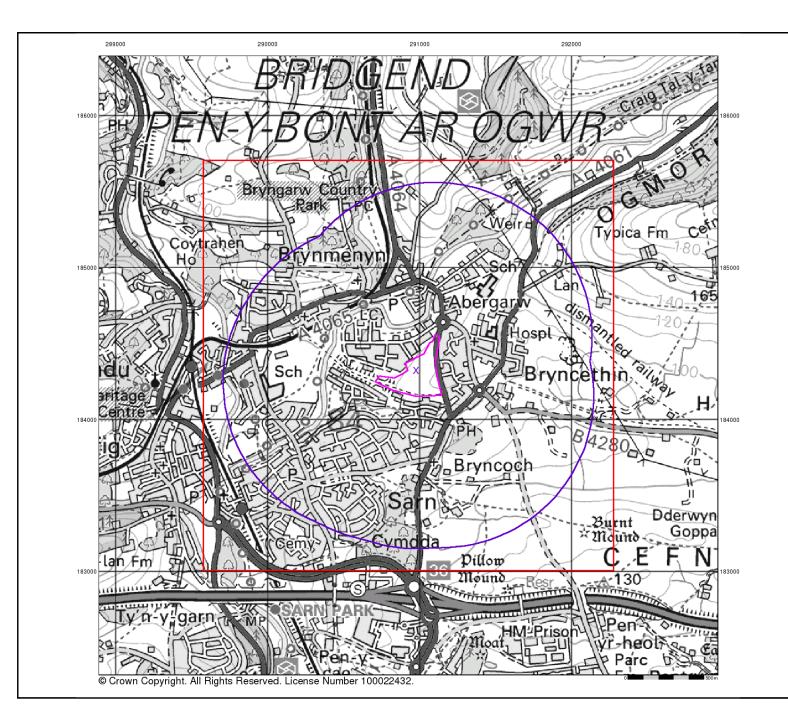
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps. The various geological layers - artificial and landslip deposits, superficial

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage Map ID: Map Sheet No: 248 Pontypridd 1960 Map Name: Map Date: Bedrock Geology: Available Available Superficial Geology: Artificial Geology: Not Available Faults: Not Supplied Landslip: Available Rock Segments: Not Supplied Geology 1:50,000 Maps - Slice A -113 **Order Details:** 297639944_1_1 106856_1 290980, 184320 Order Number: Customer Reference: National Grid Reference: Slice: A 7.7 Site Area (Ha): Search Buffer (m): 1000 Site Details: Site at 290990, 184270 Tel: Fax: Web: 0844 844 9952 0844 844 9951 Landmark www.envirocheck.co.uk INFORMATION

Page 1 of 5

v15.0 29-Jun-2022



Artificial Ground and Landslip

Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

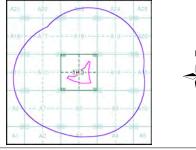
Artificial ground includes:

- Made ground man-made deposits such as embankments and spoil heaps on the natural ground surface.
 Worked ground - areas where the ground has been cut away such as
- Worked ground areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground areas where the ground has been cut away then wholly or partially backfilled.

 Landscaped ground - areas where the surface has been reshaped.
 Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice A



Order Details: Order Number: 297639944_1_1 Customer Reference: 106856_1 National Grid Reference: 290980, 184320 Slice: A Site Area (Ha): 7.7 Search Buffer (m): 1000 Site Details: Site at 290990, 184270

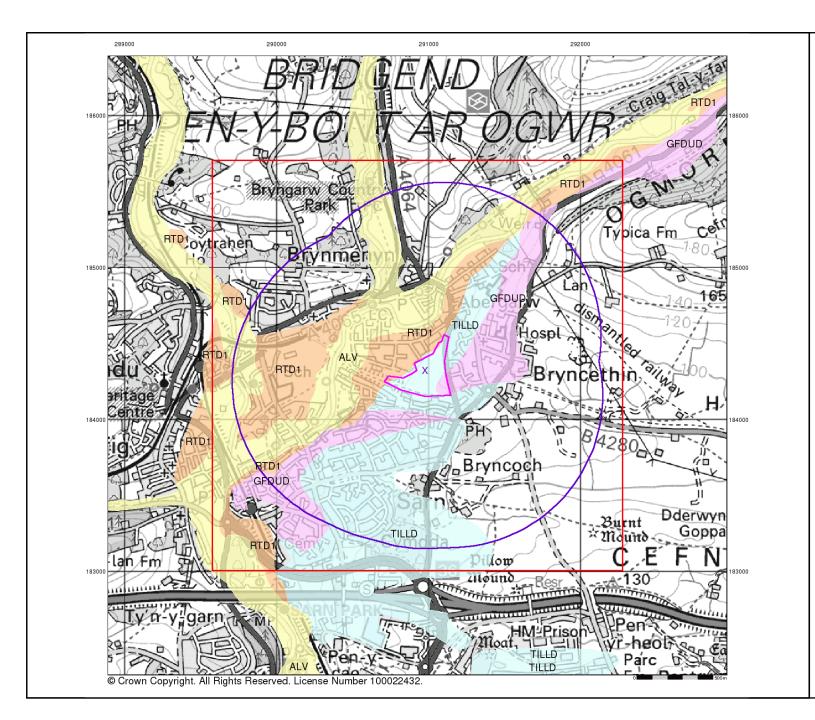
v15.0 29-Jun-2022

Landmark

0844 844 9952 0844 844 9951

www.envirocheck.co.uk

Tel: Fax:



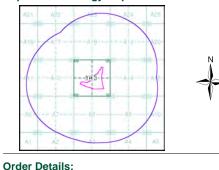
Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

Superficial Geology Map - Slice A

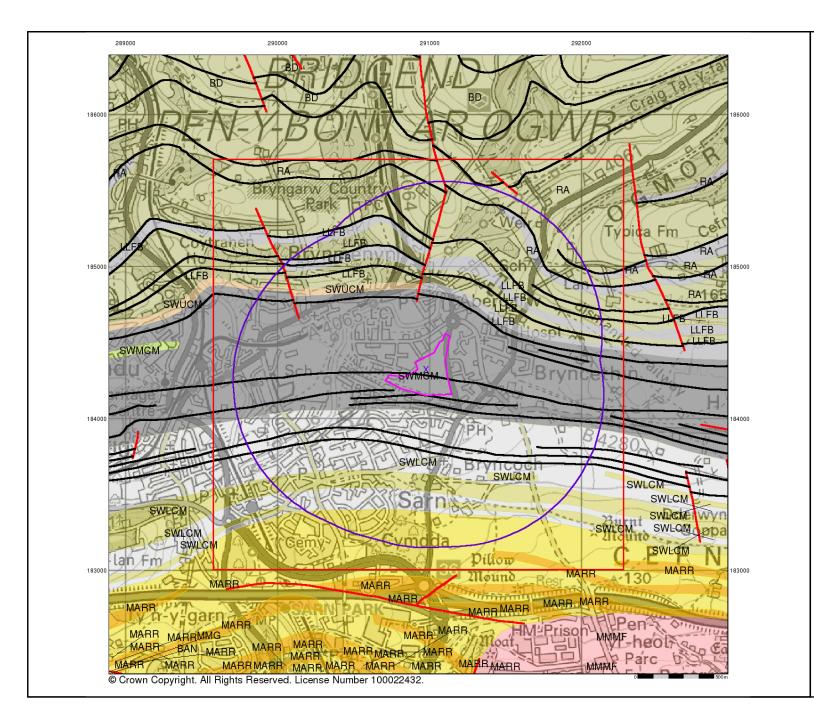


297639944_1_1 106856_1 290980, 184320 Order Number: Customer Reference: National Grid Reference: A 7.7 1000 Slice: Site Area (Ha): Search Buffer (m): Site Details: Site at 290990, 184270 0844 844 9952 0844 844 9951 Tel: Fax: Landmark

Web

www.envirocheck.co.uk

v15.0 29-Jun-2022



Bedrock and Faults

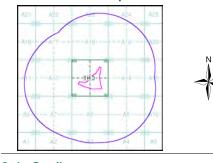
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

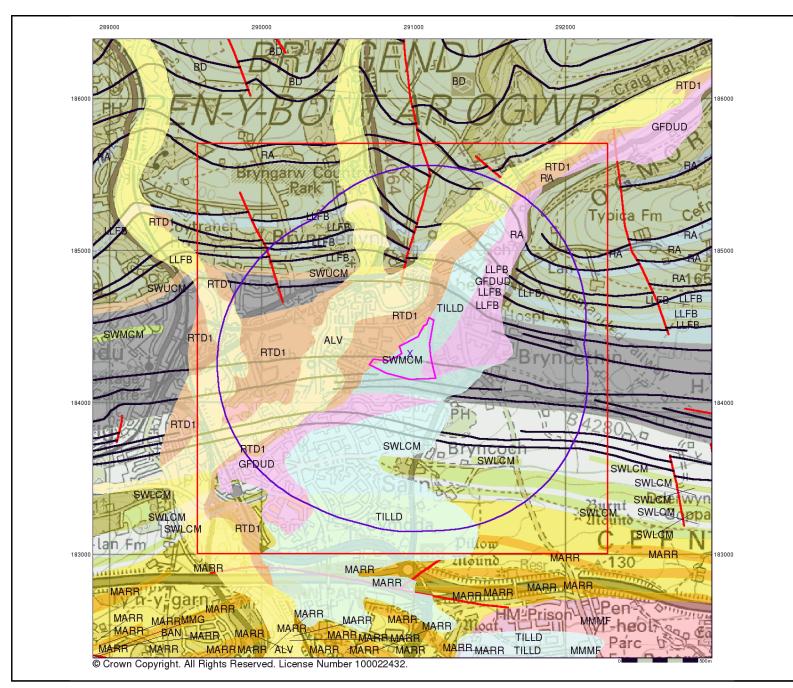
The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.





Order Details: Order Number: Customer Reference: National Grid Reference: Site Area (Ha): Search Buffer (m):	297639944_1_1 106856_1 290980, 184320 A 7.7 1000	
Site Details: Site at 290990, 184270		
	Tel: Fax Web:	0844 844 9952 0844 844 9951 www.envirocheck.co.uk
v15.0 29-Jun-2022		Page 4 of 5



Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

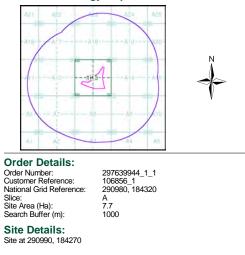
Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

British Geological Survey Kingsley Dunham Centre Keyworth Nottingham NG12 5GG Telephone: 0115 936 3143 Fax: 0115 936 3276 email: enquiries@bgs.ac.uk website: www.bgs.ac.uk

Combined Geology Map - Slice A



Line 0844 844 9952 Fax: 0844 844 9951 Web: Web: v15.0 29-Jun-2022 Page 5 of 5

Envirocheck® Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number: 297639944_1_1

Customer Reference: 106856_1

National Grid Reference: 290980, 184320

Slice:

Site Area (Ha): 7.7

Search Buffer (m): 1000

Site Details: Site at 290990, 184270

Client Details:

Miss R Gornall Mott Macdonald 3rd & 4th Floor, Fitzalan House Fitzalan Road Cardiff South Glamorgan CF24 0EL



Contents

Report Section and Details	Page Number
Summary	-
The Summary section provides an overview of the data contained within the report, detailing or the existence of a data set in relation to the buffer selected. For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability	- I Cavities Data, Historical Land
Mining and Natural Cavities Data	1
The Mining and Natural Cavities Data section features data sets related to the existence of hazards; and details of naturally formed cavities. Data sets within this section are not plotted, with the exception of BGS Recorded Mineral S which feature on the Historical Land Use Information (1:10,000) map.	. .
Historical Land Use Information (1:2,500)	5
The Historical Land Use Information (1:2,500) section contains data captured from analysis 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, his potentially contaminative. For the purpose of this Envirocheck module, only historical data relating to mining and group plotted on the corresponding Historical Land Use Information (1:2,500) map. This section a	storically, the land uses were Ind stability has been included an Iso includes the Subterranean
	tained from the Subterranea
Britannica society.	Tained from the Subterranea
Britannica society. Historical Land Use Information (1:10,000) The Historical Land Use (1:10,000) section covers data captured from the systematic analy 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-1 contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stabilit	7 rsis carried out by Landmark of 9th century, identifying potentially
Britannica society. Historical Land Use Information (1:10,000) The Historical Land Use (1:10,000) section covers data captured from the systematic analy 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-1 contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stabilit on the accompanying Historical Land Use Information (1:10,000) map.	7 rsis carried out by Landmark of 9th century, identifying potentially
Features data set, which details various man-made and man-used underground spaces obb Britannica society. Historical Land Use Information (1:10,000) The Historical Land Use (1:10,000) section covers data captured from the systematic analy 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-1 contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stability on the accompanying Historical Land Use Information (1:10,000) map. Ground Stability Data (1:50,000) The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting feat separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of Mining Related Features are plotted, and subsidence insurance claims and insurance invest plotted.	7 rsis carried out by Landmark of 9th century, identifying potentially ty has been included and plotted 11 atures to 250m and plotted onto 3 of which Brine Pumping and Salt
Britannica society. Historical Land Use Information (1:10,000) The Historical Land Use (1:10,000) section covers data captured from the systematic analy 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-1 contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stabilit on the accompanying Historical Land Use Information (1:10,000) map. Ground Stability Data (1:50,000) The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting feat separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, or Mining Related Features are plotted, and subsidence insurance claims and insurance invest	7 rsis carried out by Landmark of 9th century, identifying potentially ty has been included and plotted 11 atures to 250m and plotted onto 3 of which Brine Pumping and Salt
Britannica society. Historical Land Use Information (1:10,000) The Historical Land Use (1:10,000) section covers data captured from the systematic analy 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-1 contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stability on the accompanying Historical Land Use Information (1:10,000) map. Ground Stability Data (1:50,000) The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting feaseparate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of Mining Related Features are plotted, and subsidence insurance claims and insurance investore.	7 rsis carried out by Landmark of 9th century, identifying potentially ty has been included and plotted 11 atures to 250m and plotted onto 3 of which Brine Pumping and Salt stigations data, which is not 12
Britannica society. Historical Land Use Information (1:10,000) The Historical Land Use (1:10,000) section covers data captured from the systematic analy 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-1 contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stabilit on the accompanying Historical Land Use Information (1:10,000) map. Ground Stability Data (1:50,000) The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting feaseparate maps. Also reported is brine subsidence, brine mining and salt mining data sets, or Mining Related Features are plotted, and subsidence insurance claims and insurance invest plotted. Historical Map List The Historical Map List section details the historical mapping that has been analysed for yo	7 rsis carried out by Landmark of 9th century, identifying potentially ty has been included and plotted 11 atures to 250m and plotted onto 3 of which Brine Pumping and Salt stigations data, which is not 12
Britannica society. Historical Land Use Information (1:10,000) The Historical Land Use (1:10,000) section covers data captured from the systematic analy 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-1 contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stability on the accompanying Historical Land Use Information (1:10,000) map. Ground Stability Data (1:50,000) The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting feaseparate maps. Also reported is brine subsidence, brine mining and salt mining data sets, or Mining Related Features are plotted, and subsidence insurance claims and insurance invest plotted. Historical Map List The Historical Map List section details the historical mapping that has been analysed for yo Land Use Information sections.	7 rsis carried out by Landmark of 9th century, identifying potentially ty has been included and plotted 11 atures to 250m and plotted onto 3 of which Brine Pumping and Salt stigations data, which is not 12 but site, in relation to the Historica

© Landmark Information Group Limited 2022. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, and the Environment Agency/Natural Resources Wales, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer. A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report.

© Copyright Stantec UK Limited. All rights reserved.

The brine subsidence data relating to the Driotwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.

The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining.review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

Report Version v53.0

M	
MOTT	MALD

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000r
Mining and Natural Cavities Data					
BGS Recorded Mineral Sites	pg 1			3	7
Coal Mining Affected Areas	pg 2	Yes	n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability	pg 2	Yes	n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 2		Yes	n/a	n/a
Potential Mining Areas	pg 2	2	5	4	4
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)	pg 5	2	1	n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)	pg 5	3	1	n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)	pg 5	3	1	n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)	pg 6	5	1	n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)	pg 6	2	1	n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts	pg 7				1
Disturbed Ground					
General Quarrying	pg 7				5
Heap, unknown constituents	pg 7		2		1
Mineral Railway	pg 7			1	4
Mining & quarrying general	pg 7			1	2
Mining of coal & lignite	pg 7			3	5
Quarrying of sand & clay, operation of sand & gravel pits	pg 8			1	
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 8			5	9
Potentially Infilled Land (Water)	pg 8		4	7	13
Ground Stability Data (1:50,000)					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 11	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 11	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 11	Yes		n/a	n/a
Salt Mining Related Features					



Report Version v53.0

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
1	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Ty/N-Y-Coed Fawr Aberkenfig, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160240 Underground Ceased Unknown Operator Not Supplied Carboniferous South Wales Lower Coal Measures Formation Coal - Deep Located by supplier to within 10m	A7NE (SW)	416	1	290386 183982
	BGS Recorded Mine	eral Sites				
1	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Ty'N-Y-Coed Fawr Aberkenfig, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160241 Underground Ceased Unknown Operator Not Supplied Carboniferous South Wales Lower Coal Measures Formation Coal - Deep Located by supplier to within 10m	A7NE (SW)	459	1	290363 183943
	BGS Recorded Mine	eral Sites				
2	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Barrow Collieries Bryncethin, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160215 Underground Ceased Unknown Operator Not Supplied Carboniferous South Wales Middle Coal Measures Formation Coal - Deep Located by supplier to within 10m	A14SW (E)	419	1	291559 184213
	BGS Recorded Mine	eral Sites				
3	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Brynmenin Common Brynmenyn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160209 Opencast Ceased Unknown Operator Not Supplied Carboniferous Llynfi Member Sandstone Located by supplier to within 10m	A17SE (NW)	676	1	290505 184922
	BGS Recorded Mine	eral Sites				
4	-	Brynmenin Colliery Brynmenyn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160236 Underground Ceased Unknown Operator Not Supplied Carboniferous Llynfi Member Coal - Deep Located by supplier to within 10m	A18NW (NW)	677	1	290619 185036
	BGS Recorded Mine					
5	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Cae-Helyg Sarn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160225 Opencast Ceased Unknown Operator Not Supplied Carboniferous South Wales Lower Coal Measures Formation Sandstone Located by supplier to within 10m	A9SW (SE)	700	1	291487 183550

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
6	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Brynmenin Common Brynmenyn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160207 Opencast Ceased Unknown Operator Not Supplied Carboniferous Llynfi Member Sandstone Located by supplier to within 10m	A17SE (NW)	735	1	290531 185024
	BGS Recorded Mine	eral Sites				
7	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Brynmenin Common Brynmenyn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160208 Underground Ceased Unknown Operator Not Supplied Carboniferous Llynfi Member Coal - Deep Located by supplier to within 10m	A17NE (NW)	795	1	290486 185064
8	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites Coed Cae-Mawr Brynmenyn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160206 Opencast Ceased Unknown Operator Not Supplied Carboniferous Llynfi Member Sandstone Located by supplier to within 10m	A17SW (NW)	808	1	290218 184908
9	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites Cae-Helyg Sarn, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160226 Opencast Ceased Unknown Operator Not Supplied Carboniferous South Wales Lower Coal Measures Formation Sandstone Located by supplier to within 10m	A9SE (SE)	851	1	291730 183542
	Coal Mining Affecte	d Areas				
	Description:	In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13SE (NW)	0	2	290976 184325
	Mining Instability					
	Mining Evidence: Source: Boundary Quality:	Inconclusive Coal Mining Ove Arup & Partners As Supplied	A13SE (NW)	0	3	290976 184325
	Non Coal Mining Ar	eas of Great Britain				
	Risk: Source:	Highly Unlikely British Geological Survey, National Geoscience Information Service	A13SE (S)	98	1	290957 184055
10	Potential Mining Ard Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	eas Bryncethin 1915 Coal; Drydydd; Nine Feet or Old Slatog; Cribbwr; Slatog; New Slatog; Bodor Fawr; Smutty; Eskyrn 6538 Not Supplied Not Supplied	A13SE (NW)	0	4	290976 184325

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential Mining Ar	eas				
11	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine:	Maendy 1927 Coal; Drydydd; North Fawr; Ail; South Fawr; Slatog 9095 Nos. 1, 2, 3	A13SE (NW)	0	4	290976 184325
	Custodian:	Not Supplied				
	Potential Mining Ar	eas				
12	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	Ynysawdre 1881 Coal; Cribbwr; Five Quarter 1287 Not Supplied Not Supplied	A13SW (W)	70	4	290636 184286
	Potential Mining Ar	eas				
13	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	Tondu 1897 Coal; Cribbwr; Five Quarter Not Supplied Not Supplied Hood and Richards, 5 Pembroke Terrace, Cardiff.	A13SW (W)	70	4	290637 184332
	Potential Mining Ar	eas				
14	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Alternate Name/Mine: Custodian:	Coytrahen Park 1928 Coal; Rock Fawr; Malthouse 9862 Brynmenin Nos. 1, 2 Not Supplied	A13NE (N)	131	4	290983 184681
	Potential Mining Ar					
15	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	Brynmenin 1910 Coal; Rock Fawr 5608 Not Supplied Not Supplied	A13NE (N)	131	4	290983 184681
	Potential Mining Ar	eas				
16	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	Rock Fawr 1925 Coal; Rock Fawr 8050 Not Supplied	A13NE (N)	131	4	290983 184681
	Potential Mining Ar	eas				
17	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	Barrow 1878 Coal; Nine Feet; Third Not Supplied Not Supplied Ed. Daniel and Co., Worcester Chambers, Swansea.	A14SW (E)	295	4	291442 184315
	Potential Mining Ar	eas				
18	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	St. Brides Minor Not Supplied Coal Not Supplied Not Supplied	A14SW (E)	295	4	291441 184269
	Potential Mining Ar	eas				
19	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	Bryncethin Brickworks 1917 Coal; Lantern Rider 6730 Not Supplied Not Supplied	A14SW (E)	315	4	291442 184315

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential Mining Ar	eas				
20	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	Ynysawdre 1921 Coal not proved 8383 Not Supplied Not Supplied	A12SW (W)	473	4	290234 184295
	Potential Mining Ar	eas				
21	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	Lan 1914 Coal; Rock Fawr 6218 Not Supplied	A14NE (E)	729	4	291851 184662
22	Potential Mining Ar Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	Felin Fach	A11SE (W)	875	4	289833 184349
	Potential Mining Ar	eas				
23	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	Felin Fach Not Supplied Coal; Second Vawr Not Supplied Not Supplied Forster Brown and Rees, Guildhall Chambers, Cardiff.	A11SE (W)	875	4	289832 184303
	Potential Mining Ar	eas				
24	Name: Ceased Operation: Commodity: Reference: Alternate Name/Mine: Custodian:	Tondu Not Supplied Coal; Boddwr; Bone; Cribbwr; North Vawr; South Vawr; Rock Vawr Not Supplied Velin Vach W. Armstrong and Sons, Collingwood Buildings, Collingwood Street, Newcastle-on-Tyne.	A11SE (W)	875	4	289832 184303

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	Extractive Industries or Potential Excavations from 1855-1909 Use: Railway Cutting First Map Published 1877 Date: Last Map Published Last Map Published Not Applicable Date: Date: Last Map Published Not Applicable	A13SE (SE)	0	-	291095 184159
26	Extractive Industries or Potential Excavations from 1855-1909 Use: Railway Embankment First Map Published 1877 Date: Last Map Published Last Map Published Not Applicable Date: Date: Date: Date:	A13SE (S)	0	-	290951 184172
27	Extractive Industries or Potential Excavations from 1855-1909 Use: W First Map Published 1877 Date: Last Map Published Last Map Published Not Applicable Date: Date: Last Map Published Not Applicable	A13SW (S)	57	-	290904 184113
28	Extractive Industries or Potential Excavations from 1893-1915 Use: Railway Embankment First Map Published 1899 Date: Last Map Published 1899 Date: Embankment 1899 Date: Embankment Embankment Last Map Published 1899 Embankment Date: Embankment Embankment Last Map Published 1899 Embankment Date: Embankment Embankment Date: Embankment Embankment Embankment Embankment Emba	A13SE (S)	0	-	290962 184166
29	Extractive Industries or Potential Excavations from 1893-1915 Use: Railway Embankment First Map Published 1899 Date: Last Map Published Last Map Published Not Applicable Date: Date:	A13SE (SE)	0	-	291110 184161
30	Extractive Industries or Potential Excavations from 1893-1915 Use: Railway Embankment First Map Published 1899 Date: Last Map Published Date: Date:	A13SW (SW)	0	-	290786 184221
31	Extractive Industries or Potential Excavations from 1893-1915 Use: Well First Map Published 1899 Date: Last Map Published Last Map Published Not Applicable Date: Date:	A13SW (S)	57	-	290903 184113
32	Extractive Industries or Potential Excavations from 1906-1937 Use: Railway Embankment First Map Published 1919 Date: Last Map Published Last Map Published Not Applicable Date: Date:	A13SW (SW)	0	-	290794 184216
33	Extractive Industries or Potential Excavations from 1906-1937 Use: Railway Cutting First Map Published 1919 Date: Last Map Published Last Map Published Not Applicable Date: Date:	A13SE (SE)	0	-	291100 184162
34	Extractive Industries or Potential Excavations from 1906-1937 Use: Railway Cutting First Map Published 1919 Date: Last Map Published Date: Date:	A13SE (S)	0	-	290962 184168
35	Extractive Industries or Potential Excavations from 1906-1937 Use: Well First Map Published 1919 Date: Last Map Published Last Map Published Not Applicable Date: Date: Last Map Published Not Applicable	A13SW (S)	57	-	290902 184114

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	Extractive Industries or Potential Excavations from 1924-1949 Use: Railway Cutting First Map Published 1942 Date: Last Map Published Not Applicable Date:	A13SE (S)	0	-	290953 184167
37	Extractive Industries or Potential Excavations from 1924-1949 Use: Sewage Farm (Ogmore & Garw U.D. Council) First Map Published 1942 Date: Last Map Published Date: Not Applicable Date: Date:	A13NW (NW)	0	-	290911 184359
38	Extractive Industries or Potential Excavations from 1924-1949 Use: Sludge Beds First Map Published 1942 Date: Image: Constrained in the second sec	A13NE (NW)	0	-	290930 184383
39	Extractive Industries or Potential Excavations from 1924-1949 Use: Railway Embankment First Map Published 1942 Date: Last Map Published Not Applicable Date:	A13SE (S)	0	-	291036 184162
40	Extractive Industries or Potential Excavations from 1924-1949 Use: Railway Embankment First Map Published 1942 Date: Last Map Published Date: Not Applicable Date: Date:	A13SW (SW)	0	-	290789 184219
41	Extractive Industries or Potential Excavations from 1924-1949 Use: Well First Map Published 1942 Date: Last Map Published Not Applicable Date:	A13SW (S)	56	-	290903 184114
42	Extractive Industries or Potential Excavations from 1950-1980 Use: Railway Cutting First Map Published 1964 Date: Last Map Published N/A Date:	A13SE (S)	0	-	290954 184170
43	Extractive Industries or Potential Excavations from 1950-1980 Use: Railway Embankment First Map Published 1964 Date: Last Map Published N/A Date:	A13SW (SW)	0	-	290786 184222
44	Extractive Industries or Potential Excavations from 1950-1980 Use: Sludge Beds First Map Published 1964 Date: Last Map Published Last Map Published N/A Date: Last Map Published	A13NW (NW)	8	-	290924 184390

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	Air Shafts Use: Not Supplied Date of Mapping: 1942 - 1964	A14SE (E)	723	-	291844 184336
46	General Quarrying Use: Not Supplied Date of Mapping: 1884 - 1921	A9SW (SE)	641	-	291405 183575
47	General Quarrying Use: Not Supplied Date of Mapping: 1884 - 1900	A17SE (NW)	660	-	290502 184904
48	General Quarrying Use: Not Supplied Date of Mapping: 1900	A17SE (NW)	728	-	290534 185017
49	General Quarrying Use: Not Supplied Date of Mapping: 1884 - 1900	A17SW (NW)	778	-	290228 184877
50	General Quarrying Use: Not Supplied Date of Mapping: 1884	A9SE (SE)	839	-	291720 183550
51	Heap, unknown constituents Use: Not Supplied Date of Mapping: 1942	A13SW (SW)	127	-	290847 184053
52	Heap, unknown constituents Use: Not Supplied Date of Mapping: 1942	A14NW (NE)	226	-	291356 184573
53	Heap, unknown constituents Use: Not Supplied Date of Mapping: 1942	A18SW (NW)	610	-	290644 184979
54	Mineral Railway Use: Not Supplied Date of Mapping: 1884	A14SW (E)	400	-	291528 184271
55	Mineral Railway Use: Not Supplied Date of Mapping: 1884	A14SE (E)	639	-	291795 184230
56	Mineral RailwayUse:Not SuppliedDate of Mapping:1884 - 1900	A12NW (W)	670	-	290090 184510
57	Mineral RailwayUse:Not SuppliedDate of Mapping:1900 - 1964	A14NE (E)	673	-	291793 184419
58	Mineral Railway Use: Not Supplied Date of Mapping: 1884	A14NE (E)	678	-	291798 184419
59	Mining & quarrying general Use: Not Supplied Date of Mapping: 1900	A14SW (E)	408	-	291549 184203
60	Mining & quarrying general Use: Not Supplied Date of Mapping: 1921	A18NW (NW)	683	-	290613 185037
61	Mining & quarrying general Use: Not Supplied Date of Mapping: 1884 - 1900	A17NE (NW)	799	-	290473 185054
62	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1921	A14SW (E)	375	-	291511 184251
63	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1921	A7NE (SW)	429	-	290380 183970
63	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1921	A7NE (SW)	469	-	290351 183942
64	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1921	A18SW (NW)	543	-	290696 184921

Date: 29-Jun-2022 rpr_ec_datasheet v53.0

eet v53.0 A Landmark Information Group Service

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Mining of coal & lignite				
65	Use: Not Supplied Date of Mapping: 1884	A14SE (E)	614	-	291745 184279
66	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1884 - 1900	A12SW (W)	627	-	290079 184231
67	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1921	A15NW (E)	862	-	291987 184655
68	Mining of coal & lignite Use: Not Supplied Date of Mapping: 1884	A17SW (NW)	883	-	290190 184982
69	Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1964 - 1993	A14NE (E)	465	-	291603 184536
70	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A14SW (E)	375	-	291511 184251
71	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A14SW (E)	408	-	291549 184203
72	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A7NE (SW)	429	-	290380 183970
73	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A14NW (E)	451	-	291570 184437
74	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A7NE (SW)	469	-	290351 183942
75	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A18SW (NW)	543	-	290696 184921
76	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A18SW (NW)	587	-	290660 184947
77	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12SW (W)	627	-	290079 184231
78	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A9SW (SE)	641	-	291405 183575
79	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17SW (NW)	778	-	290228 184877
80	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17NE (NW)	799	-	290473 185054
81	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A9SE (SE)	839	-	291720 183550
82	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A15NW (E)	862	-	291987 184655
83	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17SW (NW)	883	-	290190 184982
84	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SW (W)	18	-	290892 184350
85	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	89	-	290886 184462

Date: 29-Jun-2022 rpr_ec_datasheet v53.0

neet v53.0 A Landmark Information Group Service

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potentially Infilled Land (Water)				
86	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	141	-	290807 184502
	Potentially Infilled Land (Water)				
87	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	191	-	290667 184471
88	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A18SE	293	_	290996
00	Date of Mapping: 1964	(N)	200		184834
89	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A13NW	315	-	290770
	Date of Mapping: 1884	(NW)			184656
90	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A12SE	357	-	290371
	Date of Mapping: 1884	(W)			184125
91	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A13NW	366	-	290622
	Date of Mapping: 1964	(NW)			184635
92	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A12SE	383	-	290367
-	Date of Mapping: 1921	(SW)			184072
93	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A18SE	422	-	291102
	Date of Mapping: 1964	(N)			184982
94	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A9NW	474	-	291521
	Date of Mapping: 1884	(SE)			183872
95	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A18NE	520	-	291204
	Date of Mapping: 1964	(N)			185070
96	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A18NE	537	-	291235
	Date of Mapping: 1884	(N)			185080
97	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A14SE	550	-	291689
	Date of Mapping: 1921	(E)			184089
98	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A7NW	563	-	290194
	Date of Mapping: 1964	(W)			184013
99	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A19NW	570	-	291281
	Date of Mapping: 1964	(N)			185102
100	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A19NW	606	-	291321
	Date of Mapping: 1884	(NE)			185125
101	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)	A12SW	723	-	290012
	Date of Mapping: 1964 Potentially Infilled Land (Water)	(W)			184047
102	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A14NE (E)	762	-	291876 184380
	Potentially Infilled Land (Water)	,			
103	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A7NW (W)	768	-	289998 183951
	Potentially Infilled Land (Water)				
104	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A12NW (W)	808	-	289973 184589
	Potentially Infilled Land (Water)				
105	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A7NW (SW)	827	-	290030 183771
	Potentially Infilled Land (Water)				
106	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A6NE (W)	878	-	289894 183914

v53.0 A Landmark Information Group Service



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR	
	Potentially Infilled	Land (Water)					
107	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1921	A3NW (S)	934	-	290754 183245	

Ground Stability Data (1:50,000)

Map ID	Details CBSCB Compensation District		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR		
	The site does not fa	Il within the brine compensation area.						
	Brine Subsidence							
	The site does not fa	Il within the brine subsidence solution area.						
108	Potential for Collar Hazard Potential: Source:	osible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325		
	Potential for Collar Hazard Potential: Source:	osible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13NE (N)	106	1	290935 184595		
	Potential for Comp	ressible Ground Stability Hazards						
109	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A13NE (N)	106	1	290935 184595		
	Potential for Comp Hazard Potential: Source:	ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325		
	Potential for Groun Hazard Potential: Source:	nd Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325		
110	Potential for Lands Hazard Potential: Source:	slide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325		
111	Potential for Lands Hazard Potential: Source:	slide Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	291024 184429		
112	Potential for Lands Hazard Potential: Source:	slide Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	75	1	291179 184603		
113	Potential for Lands Hazard Potential: Source:	slide Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A8NE (SE)	189	1	291259 184009		
114	Potential for Runni Hazard Potential: Source:	i ng Sand Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	290976 184325		
	Potential for Running Sand Ground Stability Hazards							
115	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13NE (N)	106	1	290935 184595		
	Potential for Runni Hazard Potential: Source:	ing Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (SE)	140	1	291221 184043		
116	Potential for Shrinl Hazard Potential:	king or Swelling Clay Ground Stability Hazards Very Low	A13SE	0	1	290976		
	Source:	British Geological Survey, National Geoscience Information Service	(NW)			184325		
	Potential for Shrinl Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	290921 184374		
	Potential for Shrini Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	291066 184252		



Historical Map List

The following mapping has been analysed for Historical Land Use Information (1:2,500):

1:2,500	Mapsheet	Published Date
Glamorganshire	034_11	1877
Glamorganshire	034_12	1877
Glamorganshire	034_11	1899
Glamorganshire	034_12	1899
Glamorganshire	034_11	1919
Glamorganshire	034_12	1919
Glamorganshire	034_11	1942
Glamorganshire	034_12	1942
Ordnance Survey Plan	SS9084	1964
Ordnance Survey Plan	SS9184	1964

The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Glamorganshire	034_00	1884
Glamorganshire	034_NE	1900
Glamorganshire	034_SE	1900
Glamorganshire	034_NE	1921
Glamorganshire	034_SE	1921
Glamorganshire	034_SE	1942
Glamorganshire	034_NE	1953
Ordnance Survey Plan	SS88NE	1964
Ordnance Survey Plan	SS88SE	1964
Ordnance Survey Plan	SS98NW	1964
Ordnance Survey Plan	SS98SW	1964
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	SS88NE	1987
Ordnance Survey Plan	SS98NW	1993
Ordnance Survey Plan	SS98SW	1993
Ordnance Survey Plan	SS88SE	1995

Data Currency

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	May 2022	Bi-Annually
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Man Made Mining Cavities Stantec UK Ltd	December 2021	Bi-Annually
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Natural Cavities Stantec UK Ltd	December 2021	Bi-Annually
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	Version	Update Cycle
Subterranean Features Landmark Information Group Limited	June 2022	Bi-Annually
Ground Stability Data (1:50,000)	Version	Update Cycle
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Brine Subsidence Solution Area Johnson Poole & Bloomer	December 2020	Annual Rolling Update



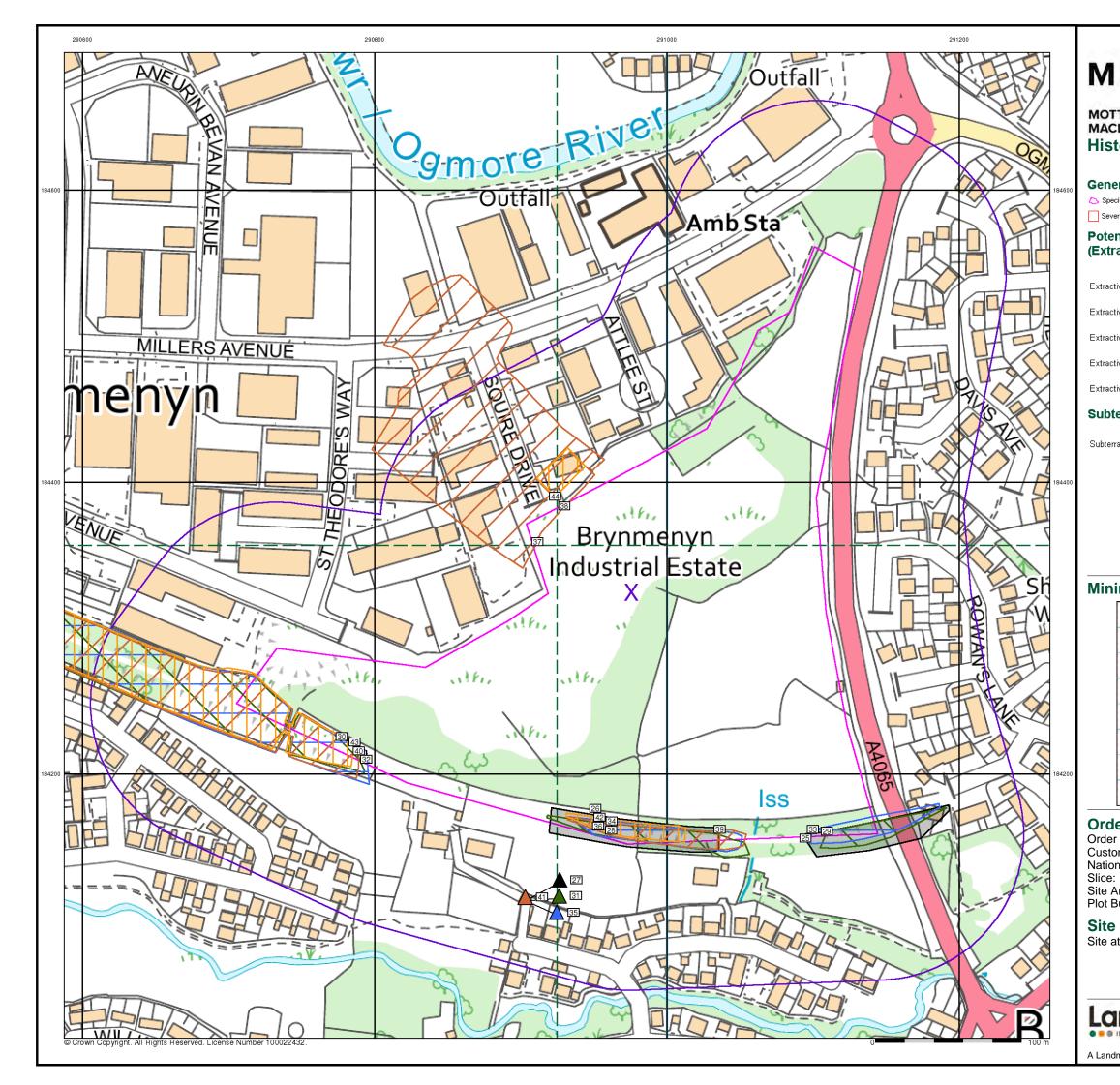
A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
British Geological Survey	British Geological Survey
The Coal Authority	The Coal Authority
Ove Arup	ARUP
Stantec UK Ltd	Stantec
Wardell Armstrong	your earth our world
Johnson Poole & Bloomer	JPB



Useful Contacts

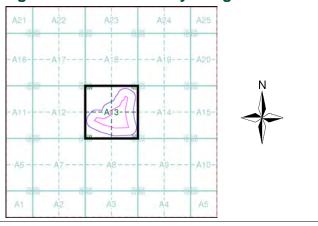
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
3	Ove Arup & Partners Central Square, Forth Street, Newcastle upon Tyne, Tyne and Wear, NE1 3PL	Telephone: 0191 261 6080 Fax: 0191 261 7879
4	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9960 Fax: 0844 844 9951 Email: customerservice@promap.co.uk Website: www.landmarkinfo.co.uk
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk



MOTT MACDONALD Historical Land Use Information (1:2,500) General

Specified Site Specified Buffer(s) Several of Type at Location	X Bea	aring Refe	erence Point	8 Map ID
Potentially Contaminative (Extractive Industries Act		trial L	Jses	
		Point	Line	Polygon
Extractive Industries Activity from 1855	- 1909			
Extractive Industries Activity from 1893	- 1915			
Extractive Industries Activity from 1906	- 1937			
Extractive Industries Activity from 1924	- 1949			
Extractive Industries Activity from 1950	- 1980			
Subterranean Features		Point	Line	Polygon
Subterranean Features		V		

Mining and Ground Stability - Segment A13



Order Details

Order Number:	297639944_1_1
Customer Ref:	106856_1
National Grid Reference:	290980, 184320
Slice:	A
Site Area (Ha):	7.7
Plot Buffer (m):	100

Site Details Site at 290990, 184270



0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Tel: Fax: Web:

B. British Geological Survey Historic Borehole Records

TRIAL PIT RECORDS



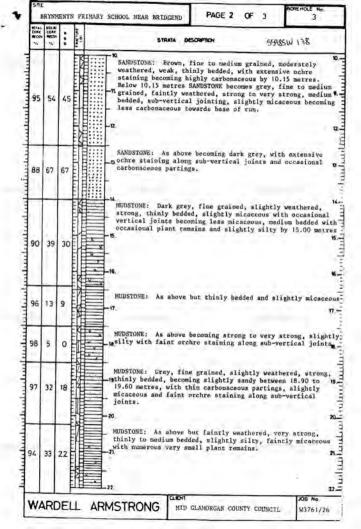
5598 SW 125

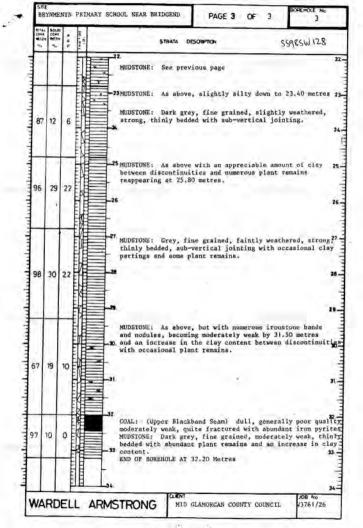
北西北部

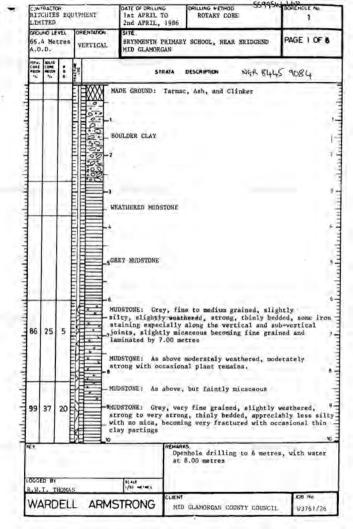
(Described by Dames and Moore)

TRIAL PIT NO. E	GROUND LEVATION (m.O.D)	DEPTH (m)	DESCRIPTION OF STRATA
4 35985W 1 25	-51	G.L - 1.0	Dark grey stained orange brown slity CLAY (stiff to very stiff) fissured with layers 10-15cm thick of limestone nodules and dark grey shale at 0.5m horizontal spacing and approximately horizontally bedded, Hand vane shear strength 80-140kPa.
5 5598 SW 1 24	~50.5	0.L - 1.0	Dark grey stained orange brown silty CLAY (very stiff to hard) fissured, occasionally alightly comented with layers of limestone nodules approximately horizontally bedded. Hand vane shear atrengths > 150kPa. Pocket Penetrometer: Cy 150-225+kPf
6 35 985W 1 30	~50.8	G.L - 1.0	Light yellowish brown light gray mottled brown silty CLAY (stiff) with layers limestone nodules (limestone nodules occur in approximately horizontal horizons but in disorderly orientation -(Colluvium? Fill?). Hand wane 80-140kPa.
755985W136	~50.5	G.L - 0.65	Light grey mottled brown and yallowish brown CLAY (stiff to very stiff) with layers limestone nodules 10cm thick at 40cm vertical spacing (approximately horizontal but evidence slight rotation down slope).
		0,65 - 1.0	Dark grey slity CLAY (very stiff to hard) layers limestone blocks 20cm thickness and occasional lenses SMALE. C, results: Dark grey CLAY 175kPa or greater:light grey CLAY 120-150kPa.

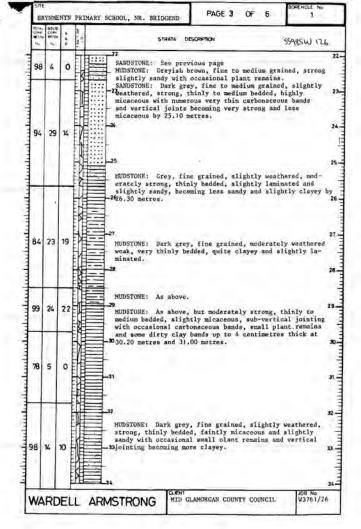
RITCHIES EQUIPMENT LIMITED CROUND LEVEL ORENTATON					5th APRIL	AFE OF DRILLING OFFLUING WETHOD BOREHOLE N 4Lb APRIL TO ROTARY CORE 3 5th APRIL 1986			
65.6 VERTICAL			BINYSD (CADY)	PRIMA	RY SCHOOL, NEAD	R BRIDGEND	PAGE 1 OF 3		
CORE REIDA	SOUR CONE INCOME INCOME	:	-ver		5	TRATA	DESCRIPTION	NER 84 55985	45 9081 5W128
					MADE CROWND: -1 -1 -1 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	L	, Ash and Cliqu	er.	, , , , , , , , , , , , , , , , , , ,
92	59	56	Number of		SANDSTONE: Li, weathered, stra ochre stained a partings at 7.0	ilong s	very strong, m ub-vertical jo	edium beddes	i, slightly d, extensively hin carbonaceous 7-
98	27	17			SANDSTONE: As vertical joint anding below f cowards base of	ng, th 50 me run.	inly bedded am tres becoming i	i numerous a	arbonaceous
Y						Open with	S hole drilling water at 22.00	co 6.00 matr metres.	
66€ 8.W	.1.	TROM	AS		1/10 METHER				
VA	RD	EL	L	ARM	ISTRONG	MID (LAMORGAN COUNT	Y COUNCEL	JOB No W3761/26

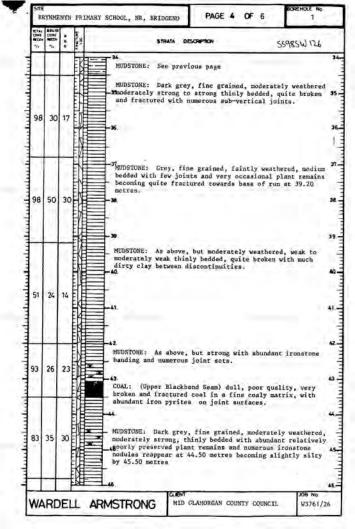


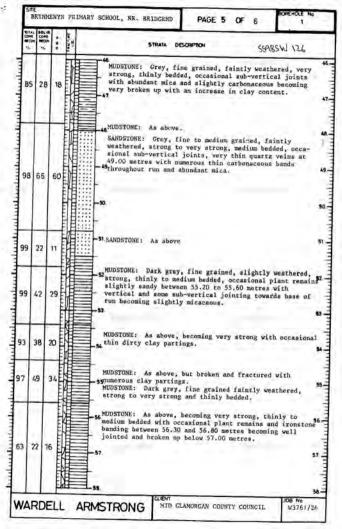


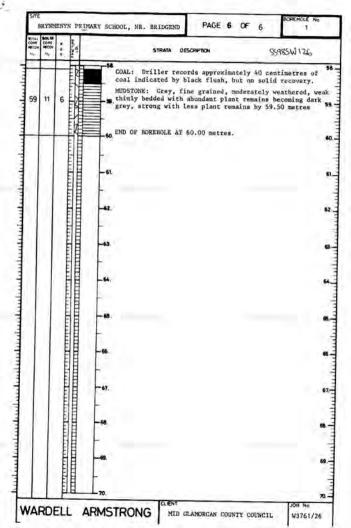


1014 CORE 110	-		101	STRATA DESCRIPTION SS985W1726
-			K	^{3G} MUDSTONE: Dark grey, fine to medium grained, moderatel weathered, thinly bedded with iron staining along sub- vertical joints.
81	81	10	YAT DAY AND A	WDFICH Johns. MDBSTOR: As above but very fine grained slightly to moderately weathered, weak, slightly clayey, becoming moderately weak by 10.90 metres. U. COAL: (Maiod Seam) relatively bright, but poor quality weak coal, quite fractured with abundant iron pyrites
96	52	26		MUDSTONE: Grey, fine grained, slightly to moderately weathered, strong, thinly bedded with abundant plant remains and some carbonaccous bands, extensive iron sta
96	15	10		MUDSTONE: As above, but brown, fine to medium grained, extensive othre staining, slightly sandy, with thin cla partings along numerous joint planes.
95	35	29		 SANDSTONE: Light brown, fine to medium grained, modern weathered, strong to very strong, thinly to medium bedd "5 slightly calcareous with much iron staining along sub-wettical joints, becoming thickly bedded by 15.50 metre and very broken and fractured from 16.50 to 17.10 metre - 96.
95	0	0		SANDSTONE: As above.
86	٥	0		-u SANDSTONE: As above, but becoming very carbonaceous wi thin coally bands from 18.50 to 18.75 metres and some poorly developed iron pyrites.
99	21	0		 -19. SANDSTONE: Light grey, fine to mdeium grained, moderat weathered, strong to very strong, thinly bedded with ve thin carbonaceous banding and iron staining along joint
96	13	0		 20. SANDSTONE: As above but slightly weathered and slightly calcareous with a 3 continetres thick clay band at 20.1 metres, becoming very broken with sub-vertical and occa sional vertical jointing below clay band -21.
				SANDSTONE: As above but with numerous thin carbonaceou banda and iron pyrites developed along sub-vertical join
		1	-	ARMSTRONG MID CLAMORGAN COUNTY COUNCIL U3761/2









TRIAL PIT RECORDS

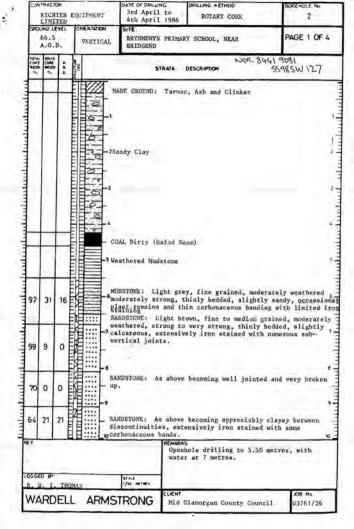


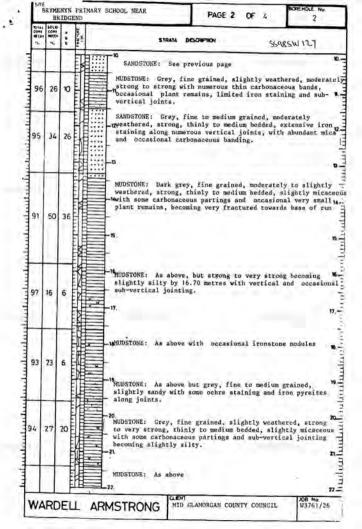
5598 SW 125

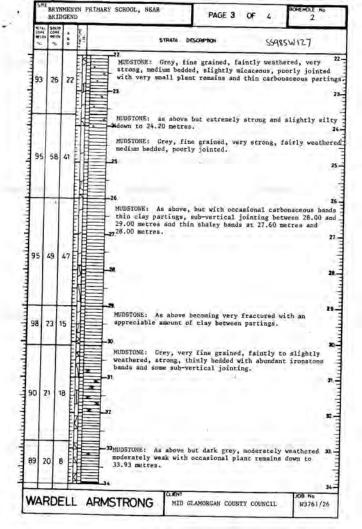
北西北部

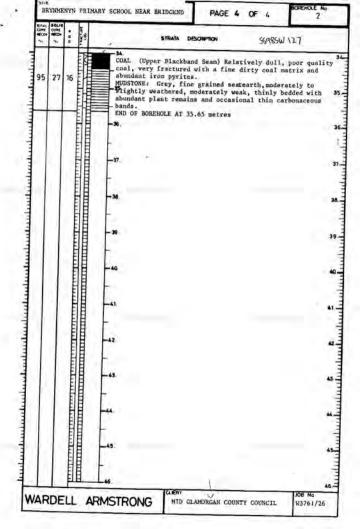
(Described by Dames and Moore)

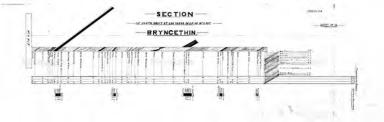
TRIAL PIT NO. E	GROUND LEVATION (m.O.D)	DEPTH (m)	DESCRIPTION OF STRATA
4 35985W 1 25	-51	G.L - 1.0	Dark grey stained orange brown slity CLAY (stiff to very stiff) fissured with layers 10-15cm thick of limestone nodules and dark grey shale at 0.5m horizontal spacing and approximately horizontally bedded, Hand vane shear strength 80-140kPa.
5 5598 SW 1 24	~50.5	0.L - 1.0	Dark grey stained orange brown silty CLAY (very stiff to hard) fissured, occasionally alightly comented with layers of limestone nodules approximately horizontally bedded. Hand vane shear atrengths > 150kPa. Pocket Penetrometer: Cy 150-225+kPf
6 35 985W 1 30	~50.8	G.L - 1.0	Light yellowish brown light gray mottled brown silty CLAY (stiff) with layers limestone nodules (limestone nodules occur in approximately horizontal horizons but in disorderly orientation -(Colluvium? Fill?). Hand wane 80-140kPa.
755985W136	~50.5	G.L - 0.65	Light grey mottled brown and yallowish brown CLAY (stiff to very stiff) with layers limestone nodules 10cm thick at 40cm vertical spacing (approximately horizontal but evidence slight rotation down slope).
		0,65 - 1.0	Dark grey slity CLAY (very stiff to hard) layers limestone blocks 20cm thickness and occasional lenses SMALE. C, results: Dark grey CLAY 175kPa or greater:light grey CLAY 120-150kPa.

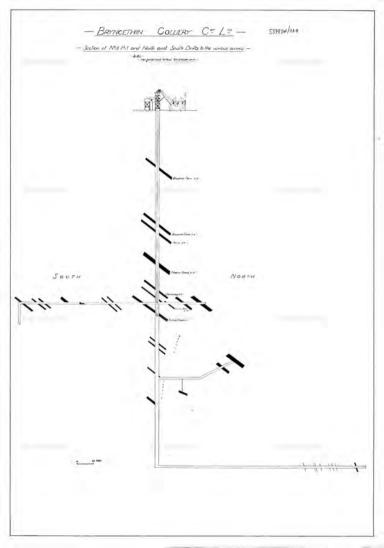












BARROW COLLIERY BRYNCETHIN

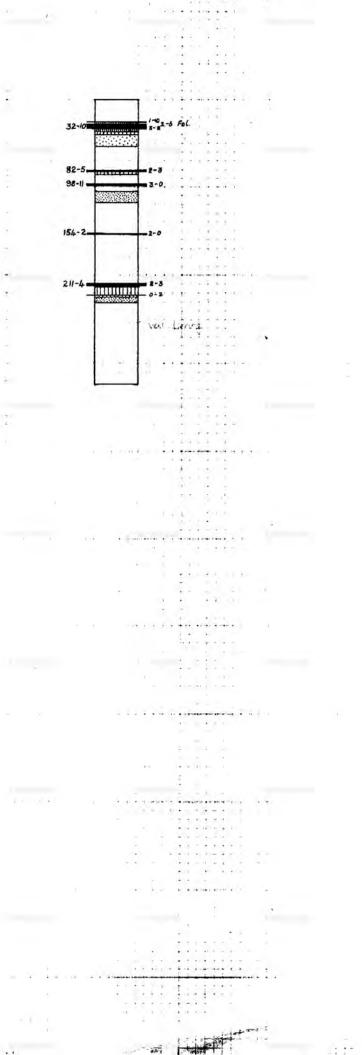
South Drift in No.3 pit at 226 yds.

Beds. dipping at 38°

4SE, 111**B**

34

55985W



	BRYNCETHIN COLLIERY		1*:248			
For Messrs.	No 3 South Drift from Rit.				_	
Town or Villag		6-inch M	22 h	985W	r¥1	
County Gla		No.	- 22	10.54	.,	
Exact site	N.C.R. 9150, 8425 (Sited from Glam 3455 Cheet	Attach a map map, i	tracing or a ski possible	from etch-		
Purpose for wh	tich made				-	
Level at which	shaft commenced relative to O.D	State if bore	is up, do	own, horizontal	00	
inclined; in latt Made by	er cases give angle of inclination and direction					
Information fre	Date of	Sinking			_	
Specimens					-	
	Additional Notes in Space Overleaf				-	
(Fer Survey ine only) GEOLOGICAL	NATURE OF STRATA	THICKNESS		DEPTH		
CLASSIFICATION	2 month 1 months					
	Otterit.	10		10		
	Rock		5	32	1	
1.1.1.1	Metal with barres oftent		4	33	2	
	COM		2	38	+	
	Scley	. 5			-	
	Cont	17	3	56		
	- Fickory	.9		65	-	
	Strong metal	73	4_	138		
	Cost	4	2	142	-	
	Sof Freny	2	-	144	-	
	Strong metal	15	6	160	1	
	Com	3		163	-	
	Sog Felan		10	165		
	Rock	21	· -	186		
	Metal with bands of with	22	4-	. 208	_	
	Metal . broken fround	31	2	239	1	
	con	12	3	251	-	
	Metal boken gound	50	· j-	301	-	
	Strong fichay	9	3_	311	1	
	Strong dark wetal	69		380	-	
	COAL-	4	1-	385	-	
	Sor felay		4_	385	-	
	Steory Jelay	15	5	401	2	
	com-		1_	401	1	
	Rock	14	4_	419	1.00	
1.6	Back metal moved with ironstine bands	1	4	436	1	
	Black bast mixed with wist.	16	4	452	1	
	CANNEL COM		4	453	1	
	Rock put of metal with ist bands	5	10	459	-	
1		Cont	inned	Overleaf	Ľ	

	· · · · · · · · · · · · · · · · · · ·					
r Survey and only GEOLOGICAL ABBIFICATION	NATURE OF STRATA (Continued)	THICKNESS		DRPTH N		
	Ficlary	- 4	6	463	-7	
	Strong Buggy wock.					
					1	
					1	
			1		-	
				_	-	
					-	
					-	
					-	
	a second se			-		
				-	-	
					10	
		1				
					_	
				-		
	•	- 6 - 6				
	· · · · · · · · · · · · · · · · · · ·					

C

ADDITIONAL NOTES

C. Site Walkover Survey Photographs

Photo 1: Shows a patch of Japanese Knotweed near the Squire Drive entrance to the site.



Photo 2: Shows Himalayan balsam growing through the large quantity of chipped wood covering the ground near the northwest corner of the site.





Photo 3: Shows unmarked blue containers along northern border of site

Photo 4: Shows proximity of containers to industrial estate with gas cannisters seen.





Photo 5: Shows the previous location of "tanks" marked on historic maps in the northwest corner of the site, with the tanks assumably having been removed.

Photo 6: Showing some of the extent of Himalayan balsam across the east side of the site with the trees marking the site boundary.





Photo 7: Shows the lesser extent of vegetation coverage on the western side of the site with the underlying chipped wood clearly seen.

Photo 8: Shows the "den" constructed in the woods along the southern border of the site





Photo 9: Shows evidence of previous fires and garden tools close to the "den".

Photo 10: Shows desiccation cracks seen near site entrance





Photo 11: Shows drain running under path at entrance to site.

Photo 12: Shows trees, slightly elevated along west section of southern border of the site.



D. Consultants Coal Mining Report



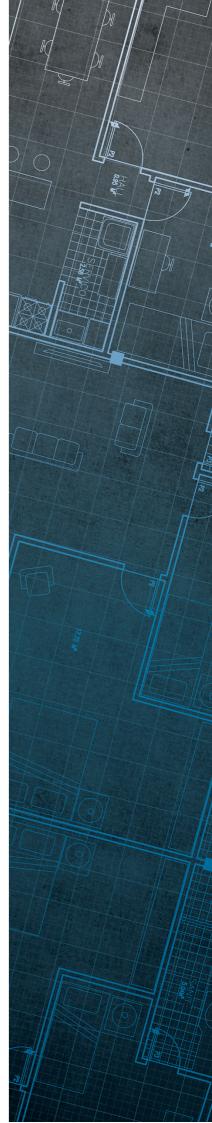
Consultants Coal Mining Report

100108938 - Brynmenyn Near Brynmenyn Industrial Estate 51°3248n , 003°3425w Brynmenyn Bridgend NEARCF32

Date of enquiry: Date enquiry received: Issue date: 1 July 2022 1 July 2022 1 July 2022

Our reference: Your reference:

51003223712001 Brynmenyn



Consultants Coal Mining Report

This report is based on and limited to the records held by the Coal Authority at the time the report was produced.

Client name

MOTT MACDONALD

Enquiry address

100108938 - Brynmenyn Near Brynmenyn Industrial Estate 51°3248n , 003°3425w Brynmenyn Bridgend NEARCF32

Abergarw Brynmenyn Industrial Estate Mit Ure Bryncethin Maendy Path Brynce (h)

How to contact us

0345 762 6848 (UK) +44 (0)1623 637 000 (International)

200 Lichfield Lane Mansfield Nottinghamshire NG18 4RG

www.groundstability.com

@coalauthority
 /company/the-coal-authority
 /thecoalauthority
 /thecoalauthority

Approximate position of property



Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2018. All rights reserved.

Ordnance Survey Licence number: 100020315

Section 1 – Mining activity and geology

Past underground mining

Colliery	Seam	Mineral	Coal Authority reference	Depth (m)	Direction to working	Dipping rate of seam worked (degrees)	Dipped direction of seam worked	Extraction thickness (cm)	Year last mined
unnamed	MIDDLE 9FT TOP LEAF	Coal	4JN2	48	Beneath Property	45.0	North	100	1912
unnamed	UPPER NINE FOOT	Coal	4JMS	49	Beneath Property	41.8	North	100	1923
unnamed	LOWER NINE FOOT	Coal	4JN4	63	South	44.2	North	130	1922
unnamed	BUTE	Coal	4JMT	139	Beneath Property	39.8	North	190	1913
unnamed	LOWER NINE FOOT (TOP LEAF)	Coal	4JMW	168	Beneath Property	44.7	North	100	1913
BRYNCETHIN	FIVE FOOT GELLIDEG	Coal	4JMX	172	Beneath Property	43.9	North	100	1911
BRYNCETHIN	FIVE FOOT GELLIDEG	Coal	4JMZ	203	Beneath Property	43.8	North	100	1911

Probable unrecorded shallow workings

None.

Spine roadways at shallow depth

No spine roadway recorded at shallow depth.

Mine entries

None recorded within 100 metres of the enquiry boundary.

Abandoned mine plan catalogue numbers

The following abandoned mine plan catalogue numbers intersect with some, or all, of the enquiry boundary:

6538	9095	SW3780
SW3781		

Please contact us on 0345 762 6848 to determine the exact abandoned mine plans you require based on your needs.

Outcrops

Seam name	Mineral	Seam workable	Distance to outcrop (m)	Direction to outcrop	Bearing of outcrop
6FT BOTTOM LEAF	Coal	Yes	44.3	South	78
6FT BOTTOM LEAF	Coal	Yes	28.7	South	336
RED VEIN	Coal	Yes	44.2	South	90
SIX FOOT	Coal	Yes	23.7	South	83
SIX FOOT	Coal	Yes	22.6	South	89
TWO FOOT NINE	Coal	Yes	Within	N/A	149
UNNAMED	Coal	Yes	Within	N/A	88
UNNAMED	Coal	Yes	Within	N/A	163
UPPER 6FT RIDER	Coal	Yes	6.7	South	78
UPPER 6FT RIDER	Coal	Yes	7.3	South	104

Geological faults, fissures and breaklines

Please refer to the 'Summary of findings' map (on separate sheet) for details of any geological faults, fissures or breaklines either within or intersecting the enquiry boundary.

Fault under or close to the property recorded.

Opencast mines

None recorded within 500 metres of the enquiry boundary.

Coal Authority managed tips

None recorded within 500 metres of the enquiry boundary.

Section 2 – Investigative or remedial activity

Please refer to the 'Summary of findings' map (on separate sheet) for details of any activity within the area of the site boundary.

Site investigations

None recorded within 50 metres of the enquiry boundary.

Remediated sites

None recorded within 50 metres of the enquiry boundary.

Coal mining subsidence

The Coal Authority has not received a damage notice or claim for the subject property, or any property within 50 metres of the enquiry boundary, since 31 October 1994.

There is no current Stop Notice delaying the start of remedial works or repairs to the property.

The Coal Authority is not aware of any request having been made to carry out preventive works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991.

Mine gas

None recorded within 500 metres of the enquiry boundary.

Mine water treatment schemes

None recorded within 500 metres of the enquiry boundary.

Section 3 – Licensing and future mining activity

Future underground mining

None recorded.

Coal mining licensing

None recorded within 200 metres of the enquiry boundary.

Court orders

None recorded.

Section 46 notices

No notices have been given, under section 46 of the Coal Mining Subsidence Act 1991, stating that the land is at risk of subsidence.

Withdrawal of support notices

The property is not in an area where a notice to withdraw support has been given.

The property is not in an area where a notice has been given under section 41 of the Coal Industry Act 1994, cancelling the entitlement to withdraw support.

Payments to owners of former copyhold land

The property is not in an area where a relevant notice has been published under the Coal Industry Act 1975/Coal Industry Act 1994.

Section 4 – Further information

The following potential risks have been identified and as part of your risk assessment should be investigated further.

Development advice

The site is within an area of historical coal mining activity. Should you require advice and/or support on understanding the mining legacy, its risks to your development or what next steps you need to take, please contact us.

For further information on specific site or ground investigations in relation to any issues raised in Section 4, please call us on 0345 762 6848 or email us at groundstability@coal.gov.uk.

Section 5 – Data definitions

The datasets used in this report have limitations and assumptions within their results. For more guidance on the data and the results specific to the enquiry boundary, please **call us on 0345 762 6848** or **email us at groundstability@coal.gov.uk.**

Past underground coal mining

Details of all recorded underground mining relative to the enquiry boundary. Only past underground workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination, will be included.

Probable unrecorded shallow workings

Areas where the Coal Authority believes there to be unrecorded coal workings that exist at or close to the surface (less than 30 metres deep).

Spine roadways at shallow depth

Connecting roadways either, working to working, or, surface to working, both in-seam and cross measures that exist at or close to the surface (less than 30 metres deep), either within or within 10 metres of the enquiry boundary.

Mine entries

Details of any shaft or adit either within, or within 100 metres of the enquiry boundary including approximate location, brief treatment details where known, the mineral worked from the mine entry and conveyance details where the mine entry has previously been sold by the Authority or its predecessors British Coal or the National Coal Board.

Abandoned mine plan catalogue numbers

Plan numbers extracted from the abandoned mines catalogue containing details of coal and other mineral abandonment plans deposited via the Mines Inspectorate in accordance with the Coal Mines Regulation Act and Metalliferous Mines Regulation Act 1872. A maximum of 9 plan extents that intersect with the enquiry boundary will be included. This does not infer that the workings and/or mine entries shown on the abandonment plan will be relevant to the site/property boundary.

Outcrops

Details of seam outcrops will be included where the enquiry boundary intersects with a conjectured or actual seam outcrop location (derived by either the British Geological Survey or the Coal Authority) or intersects with a defined 50 metres buffer on the coal (dip) side of the outcrop. An indication of whether the Coal Authority believes the seam to be of sufficient thickness and/or quality to have been worked will also be included.

Geological faults, fissures and breaklines

Geological disturbances or fractures in the bedrock. Surface fault lines (British Geological Survey derived data) and fissures and breaklines (Coal Authority derived data) intersecting with the enquiry boundary will be included. In some circumstances faults, fissures or breaklines have been known to contribute to surface subsidence damage as a consequence of underground coal mining.

Opencast mines

Opencast coal sites from which coal has been removed in the past by opencast (surface) methods and where the enquiry boundary is within 500 metres of either the licence area, site boundary, excavation area (high wall) or coaling area.

Coal Authority managed tips

Locations of disused colliery tip sites owned and managed by the Coal Authority, located within 500 metres of the enquiry boundary.

Site investigations

Details of site investigations within 50 metres of the enquiry boundary where the Coal Authority has received information relating to coal mining risk investigation and/or remediation by third parties.

Remediated sites

Sites where the Coal Authority has undertaken remedial works either within or within 50 metres of the enquiry boundary following report of a hazard relating to coal mining under the Coal Authority's Emergency Surface Hazard Call Out procedures.

Coal mining subsidence

Details of alleged coal mining subsidence claims made since 31 October 1994 either within or within 50 metres of the enquiry boundary. Where the claim relates to the enquiry boundary confirmation of whether the claim was accepted, rejected or whether liability is still being determined will be given. Where the claim has been discharged, whether this was by repair, payment of compensation or a combination of both, the value of the claim, where known, will also be given.

Details of any current 'Stop Notice' deferring remedial works or repairs affecting the property/site, and if so the date of the notice.

Details of any request made to execute preventative works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991. If yes, whether any person withheld consent or failed to comply with any request to execute preventative works.

Mine gas

Reports of alleged mine gas emissions received by the Coal Authority, either within or within 500 metres of the enquiry boundary that subsequently required investigation and action by the Coal Authority to mitigate the effects of the mine gas emission.

Mine water treatment schemes

Locations where the Coal Authority has constructed or operates assets that remove pollutants from mine water prior to the treated mine water being discharged into the receiving water body.

These schemes are part of the UK's strategy to meet the requirements of the Water Framework Directive. Schemes fall into 2 basic categories: Remedial – mitigating the impact of existing pollution or Preventative – preventing a future pollution incident.

Mine water treatment schemes generally consist of one or more primary settlement lagoons and one or more reed beds for secondary treatment. A small number are more specialised process treatment plants.

Future underground mining

Details of all planned underground mining relative to the enquiry boundary. Only those future workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination will be included.

Coal mining licensing

Details of all licenses issued by the Coal Authority either within or within 200 metres of the enquiry boundary in relation to the under taking of surface coal mining, underground coal mining or underground coal gasification.

Court orders

Orders in respect of the working of coal under the Mines (Working Facilities and Support) Acts of 1923 and 1966 or any statutory modification or amendment thereof.

Section 46 notices

Notice of proposals relating to underground coal mining operations that have been given under section 46 of the Coal Mining Subsidence Act 1991.

Withdrawal of support notices

Published notices of entitlement to withdraw support and the date of the notice. Details of any revocation notice withdrawing the entitlement to withdraw support given under Section 41 of the Coal Industry Act 1994.

Payment to owners of former copyhold land

Relevant notices which may affect the property and any subsequent notice of retained interests in coal and coal mines, acceptance or rejection notices and whether any compensation has been paid to a claimant.

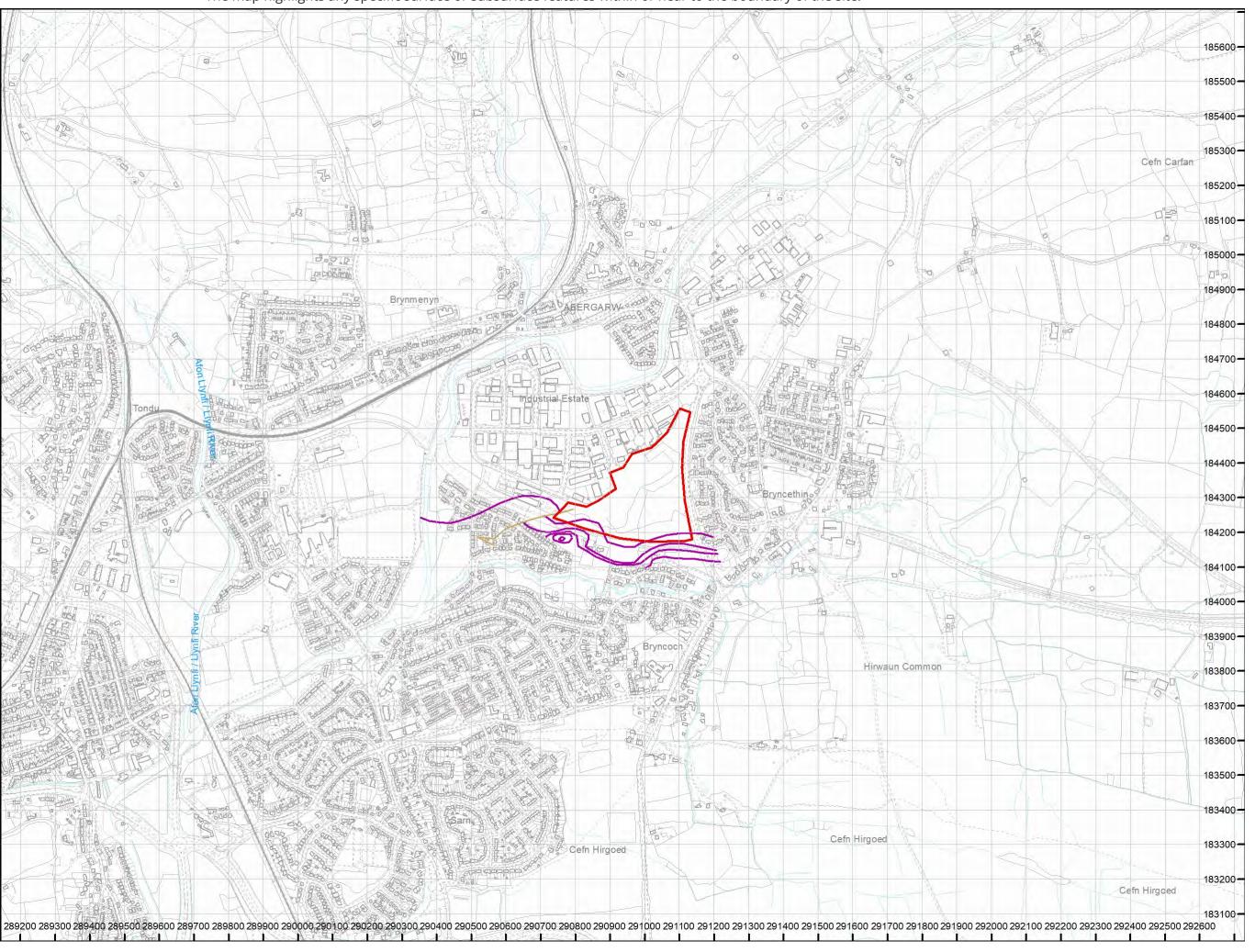


Summary of findings

The map highlights any specific surface or subsurface features within or near to the boundary of the site.

Key Approximate position of the enquiry 初边 boundary shown 0 Q. Outcrop (Prover Geological faults ES. 120 T. ad 8.000 12000000 Brynmenyn ARERGA Estate Popha D S DO 出 **B**E ner n per l 000 Cefn Hirgoed Cefn Hirgoed How to contact us 0345 762 6848 (UK) +44 (0)1623 637 000 (International) www.groundstability.com





E. Contaminated Land Risk Assessment Context and Methodology

Regulatory and Planning Context

Since 2000, the implementation of Part 2A of the Environmental Protection Act (EPA) 1990 has established a definition of contaminated land and the regulatory framework for its management and remediation. Under Part 2A, contaminated land is defined as;

"...any land which appears to the local authority in whose area it is situated to be in such a condition, by reason of substances in, on or under the land, that:

- Significant harm is being caused or there is significant possibility of significant harm being caused; or
- Significant pollution of controlled waters is being caused or there is a significant possibility of such pollution being caused."

"Harm" means harm to the health of living organisms or other interference with the ecological systems of which they form part and, in the case of man, includes harm to his property. The framework for the assessment of potential land contamination adopted in this report is based on current guidance documents regarding the implementation of Part 2A of the EPA and the assessment of potentially contaminated land, with particular reference to:

- Environment Agency 2004, Model Procedures for the Management of Land Contamination. (Note this guidance is soon to be withdrawn and replaced with Land Contamination: Risk Management, a web-based guidance system which is not expected to significantly alter the way land contamination is managed)
- Welsh Government, 2012. 'Contaminated Land Statutory Guidance', 2012. Guidance Document WG19243
- Environment Agency, 'Human Health Toxicological Assessment of Contaminants in Soil', Science Report – SC050021/SR2, 2009 (Environment Agency, 2009).
- Environment Agency, 'Updated Technical Background to the CLEA Model', Science Report SC050021/SR3, 2009 (Environment Agency, 2009).
- Environment Agency, 'Groundwater protection guides covering requirements, permissions, risk assessments and controls (previously covered in GP3)', 2017 (Environment Agency, 2017).
- NHBC, EA, CIEH, 'Guidance for the Safe Development of Housing on Land Affected by Contamination', R&D Publication 66: 2008 (NHBC, ES, CIEH, 2008).
- Department for Communities and Local Government, 'National Planning Policy Framework', 2012 (Department for Communities and Local Government, 2012).
- BS 10175:2011(A1:2013) 'Investigation of Potentially Contaminated Sites Code of Practice' (British Standards Institution (BSI), 2011).

Planning Policy Wales encourages the development of brownfield sites and adopts a risk management approach to contamination.

Preliminary Qualitative Risk Assessment Methodology

A qualitative risk assessment in accordance with CLR11 has been undertaken. This is described below:

Conceptual Model

A key element of an environmental risk assessment is the development of a conceptual model which is done undertaking a Source - Pathway - Receptor analysis of the site:

- Sources (S) are potential or know contaminant sources e.g., a former land use.
- Pathways (P) are environmental systems through which a contaminant could migrate e.g., air, groundwater.
- Receptors (R) are sensitive environmental receptors that could be adversely affected by contaminants e.g., site occupiers, groundwater resources.

When a source, relevant pathway and receptor are present, a contaminant linkage is considered to exist whereby there is a circumstance through which environmental harm could occur and a potential environmental liability is considered to exist.

Preliminary Qualitative Risk Assessment

For each potential contaminant linkage identified within the conceptual model presented in this report, the potential risk has been evaluated for ecological receptors, buildings and construction/maintenance workers and the final end users using a Preliminary Qualitative Risk Assessment based on the probability of the pollution event, and the severity it may have on site users and the environment.

R&D Publication 66 (NHBC, ES, CIEH, 2008) sets out the classification used in the Preliminary Qualitative Risk Assessment. The classification has been developed from DOE Guide to Risk Assessment and Risk Management for Environmental Protection and the Statutory Guidance on Contaminated Land (Defra September 2006). The key to the classification is that the designation of risk is based upon the consideration of both:

- the magnitude of the potential consequence (i.e., severity); and
- [takes into account both the potential severity of the hazard and the sensitivity of the receptor]
- the magnitude of probability (i.e., likelihood).
- [takes into account both the presence of the hazard and receptor and the integrity of the pathway]

The methodology differs from that presented in CIRIA C552 (CIRIA, 2001), particularly in terms of the definitions of classification of consequence, which include a consideration of immediacy of hazards.

The potential consequences of contamination risks occurring at this site are classified in accordance with Table F:0-1: Classification of Consequence.

Classification	Definition of Consequence
Severe	Highly elevated concentrations likely to result in 'significant harm' to human health as defined by the EPA 1990, Part 2A, if exposure occurs.
	Equivalent to EA Category 1 pollution incident including persistent and/or extensive effects on water quality; leading to closure of a potable abstraction point; major impact on amenity value or major damage to agriculture or commerce.
	Major damage to aquatic or other ecosystems, which is likely to result in a substantial adverse change in its functioning or harm to a species of special interest that endangers the long - term maintenance of the population.
	Catastrophic damage to crops, buildings or property.

Table F:0-1: Classification of Consequence

Classification	Definition of Consequence				
Medium	Elevated concentrations which could result in 'significant harm' to human health as defined by the EPA 1990, Part 2A if exposure occurs.				
	Equivalent to EA Category 2 pollution incident including significant effect on water quality; notification required to abstractors; reduction in amenity value or significant damage to agriculture or commerce.				
	Significant damage to aquatic or other ecosystems, which may result in a substantial adverse change in its functioning or harm to a species of special interest that may endanger the long - term maintenance of the population.				
	Significant damage to crops, buildings or property.				
Mild	Exposure to human health unlikely to lead to 'significant harm'.				
	Equivalent to EA Category 3 pollution incident including minimal or short-lived effect on water quality; marginal effect on amenity value, agriculture, or commerce.				
	Minor or short-lived damage to aquatic or other ecosystems, which is unlikely to result in a substantial adverse change in its functioning or harm to a species of special interest that would endanger the long - term maintenance of the population.				
	Minor damage to crops, buildings or property.				
minor	No measurable effect on humans.				
	Equivalent to insubstantial pollution incident with no observed effect on water quality or ecosystems.				
	Repairable effects of damage to buildings, structures, and services.				

The probability of contamination risks occurring at this site is classified in accordance with Table F:0-2. Note - a pollution linkage must first be established before probability is classified. If there is no pollution linkage, then there is no potential risk. If there is no pollution linkage, then there is no need to apply tests for probability and consequence.

Table F:0-2: Classification of Probability

Classification Definition of Probability

olassification	Demitton of Frobubility
High Likelihood	There is contaminant linkage, and an event would appear very likely in the short - term and almost inevitable over the long - term, or there is evidence at the receptor of harm or pollution.
Likely	There is contaminant linkage, and all the elements are present and in the right place which means that it is probable that an event will occur. Circumstances are such that an event is not inevitable, but possible in the short - term and likely over the long - term.
Low Likelihood	There is contaminant linkage and circumstances are possible under which an event could occur.
	However, it is by no means certain that even over a long period such an event would take place
	and is less likely in the shorter term.
Unlikely	There is contaminant linkage, but circumstances are such that it is improbable that an event would occur even in the very long - term.

For each possible contaminant linkage (source - pathway - receptor) identified, the potential risk can be evaluated based upon the following probability x consequence matrix shown in Table F:0-3: Overall Contamination Risk Matrix.

		Consequence	9		
		Severe	Medium	Mild	Minor
Probability	High Likelihood	Very high risk	High risk	Moderate/risk	Moderate/low risk
	Likely	High risk	Moderate risk	Moderate/low risk	Low risk
	Low Likelihood	Moderate risk	Moderate/low risk	Low risk	Very low risk
	Unlikely	Moderate/low risk	Low risk	Very low risk	Very low risk

R&D 66:2008 presents definitions of the risk categories, together with the investigatory and remedial actions that are likely to be necessary in each case. These definitions are reproduced in Table F:0-4. These risk categories apply to each pollutant linkage, not simply to each hazard or receptor.

Table F:0-4: Definition of Risk Categories and Likely Actions Required

Risk Category	Definition and Likely Actions
Very High	There is a high probability that severe harm could arise to a designated receptor from an identified hazard at the site without remediation action OR there is evidence that severe harm to a designated receptor is already occurring. Realisation of that risk is likely to present a substantial liability to be site owner/or occupier. Investigation is required as a matter of urgency and remediation works likely to follow in the
	short - term.
High	Harm is likely to arise to a designated receptor from an identified hazard at the site without remediation action.
	Realisation of the risk is likely to present a substantial liability to the site owner/or occupier. Investigation is required as a matter of urgency to clarify the risk. Remediation works may be necessary in the short - term and are likely over the longer term.
Moderate	It is possible that harm could arise to a designated receptor from an identified hazard. However, it is either relatively unlikely that any such harm would be severe, and if any harm were to occur it is more likely, that the harm would be relatively mild.
	Further investigative work is normally required to clarify the risk and to determine the potential liability to site owner/occupier. Some remediation works may be required in the longer term.
Low	It is possible that harm could arise to a designated receptor from identified hazard, but it is likely at worst, that this harm if realised would normally be mild.
	It is unlikely that the site owner/or occupier would face substantial liabilities from such a risk. Further investigative work (which is likely to be limited) to clarify the risk may be required. Any subsequent remediation works are likely to be relatively limited.
Very low	It is a low possibility that harm could arise to a designated receptor, but it is likely at worst, that this harm if realised would normally be mild or minor.

F. Preliminary Unexploded Ordnance Report

Landmark Information Group Ltd Imperium, Imperial Way Reading, Berkshire RG2 OTD, United Kingdom

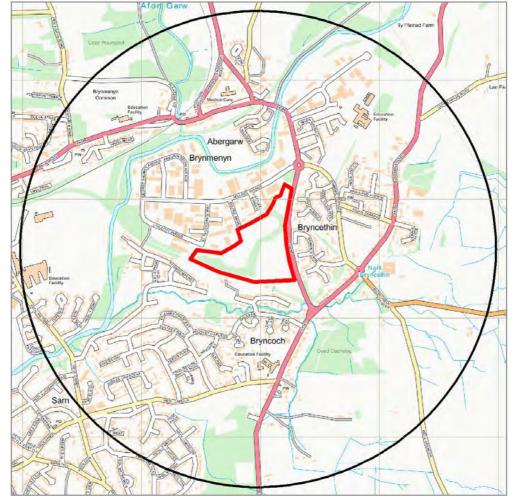
T: +44 (0) 844 844 9952 W: www.envirocheck.co.uk





PRELIMINARY UNEXPLODED ORDNANCE (UXO) THREAT ASSESSMENT

Meeting the requirements of *CIRIA* C681 'Unexploded Ordnance (UXO) – A guide for the Construction Industry' Risk Management Framework



BLACK N			
6 ALPHA PROJECT NUMBER	9860	ORIGINATOR	M. Stott
LANDMARK ORDER NUMBER	297639944_2	REVIEWED BY	L. Gregory
CLIENT REFERENCE	106856_1	RELEASED BY	L. Gregory
Project	Squire Drive	Date	30 th June 2022
RECOMMENDATION	No further action is required to address the UXO risk at this Study Site		



STUDY SITE

The Study Site is described as "Site at 290990, 184270", and it is centred on National Grid Reference 290990, 184290.

THREAT POTENTIAL AND RECOMMENDATIONS

The potential for a UXO hazard to occur, and more specifically, the potential for unexploded WWI and WWII ordnance to exist at this site is assessed as being UNLIKELY (*Figure 2*).

In accordance with *CIRIA* C681 Chapter 5 on managing UXO risks, *6 Alpha* concludes that **NO FURTHER ACTION** is required to address the UXO risk at this Study Site. Should you have any queries, please contact *Envirocheck*:

Telephone: +44 (0)844 844 9952

Email: customerservice@envirocheck.co.uk



LANDMARK INFORMATION GROUP

REPORT SUMMARY

During WWII, the Study Site was situated within *Penybont Rural District*, which recorded one High Explosive (HE) bomb strike per 100 hectares; a "very low" level of bombing.

Luftwaffe aerial reconnaissance photography associated with the Study Site did not identify any primary bombing targets on-site or within close proximity to the Study Site boundary.

Air Raid Precaution (ARP) written records noted that bomb strikes impacted on Bryncoch (320m south at its closest point) and unexploded bombs (UXBs) were documented at *Tondu* (840m west at its closest point) - although the exact location of these bomb strikes and UXBs was not specified.

Official bomb damage mapping was not available. Nonetheless, neither an analysis of post-war mapping nor further research of historical records identified any evidence of bomb damage on-site or within close proximity to the Study Site boundary.

Despite bombing in the wider area, as there was no bombing or bomb damage recorded in the immediate vicinity of the Study Site during WWII, there is no evidence to suggest that further investigation into UXO is warranted.

USING THIS REPORT

This Preliminary Assessment is designed to inform environmental and construction professionals of the potential threat of military related explosives and/or ordnance on, or in, the vicinity of the Study Site.

This assessment is designed to be employed as a site-screening tool to meet with the requirement of Phase One of the *CIRIA UXO Risk Management Framework*; there are two broad prospective outcomes; either the threat level requires a detailed threat & risk assessment; or no further action is required. In the former instance we can provide a report within 10 working days (or more quickly upon application).

Two figures accompany the report, the *Second World War* (WWII) High Explosive (HE) Bomb Density and the final Probability of UXO Encounter. The purpose of this approach is to demonstrate that whilst bomb density statistics give an indication for WWII bombing, they should not be relied upon exclusively to generate a holistic assessment.

For further information, please contact *Envirocheck*: Website: http://www.envirocheck.co.uk Telephone: +44 (0)844 844 9952 Email: customerservice@envirocheck.co.uk

UNEXPLODED ORDNANCE THREAT ASSESSMENT



Data Findings					
Threat Source	Detail				
(within 1,000m)	Identified	Comments			
Military Facilities/Activity	×	None recorded within 1,000m.			
Ordnance Manufacture/Storage	×	None recorded within 1,000m.			
WWII Decoy Bombing Sites	×	None recorded within 1,000m.			
WWII Defensive Features	×	None recorded within 1,000m.			
WWII <i>Luftwaffe</i> Designated Bombing Targets	×	<i>Luftwaffe</i> aerial photography did not identify any primary bombing target on-site or within 1,000m.			
WWII Bomb Strikes (Study Site Boundary)	×	ARP records were not available.			
WWII Bomb Strikes (Wider Area)	¥	Official written ARP records suggest that <i>Tondu</i> and <i>Bryncoch</i> were subject to bombing during WWII.			
WWII Bomb Damage	×	Official bomb damage mapping was not available.			
Abandoned Bomb Register	×	The official abandoned bomb list did not identify any abandoned bomb located on-site or within 1,000m.			
Potential Threat Sources	×	<i>6 Alpha</i> have not uncovered evidence to suggest that a direct UXO contamination threat exists at this Study Site.			
WWII Bombing Density Per 100 Hectares	¥	The Study Site was located within <i>Penybont Rural District,</i> which recorded one HE bomb strike per 100 hectares.			
IMPORTANT NOTES					

- 1. The term 'Preliminary UXO Threat Assessment' has been used to describe this report, to fall in line with the *CIRIA* C681 guidelines. Whilst the term 'Risk' can be justifiably used at this stage, the reader should note that the 'Consequence' function of 'Risk' is not considered. Should it be required, this would be addressed in the 'Detailed UXO Threat & Risk Assessment' (Stages 2 and 3).
- 2. This report is accurate and up to date at the time of writing.
- 3. The assessment levels have been generated from historical data and third-party sources. Where possible *6 Alpha* have sought to verify the accuracy of such data, but cannot be held accountable for inherent errors that may be in third party data sets (e.g. *National Archives* or library sources).
- 4. 6 Alpha have exercised all reasonable care, skill and due diligence in producing this service.
- 5. Whilst every effort has been used to identify all potential UXO/explosive threats, there were a number of private facilities, which may not have released privately recorded information concerning UXO/explosive threats into the public domain. It is therefore possible that some of the aforementioned sites may not be included within the database.

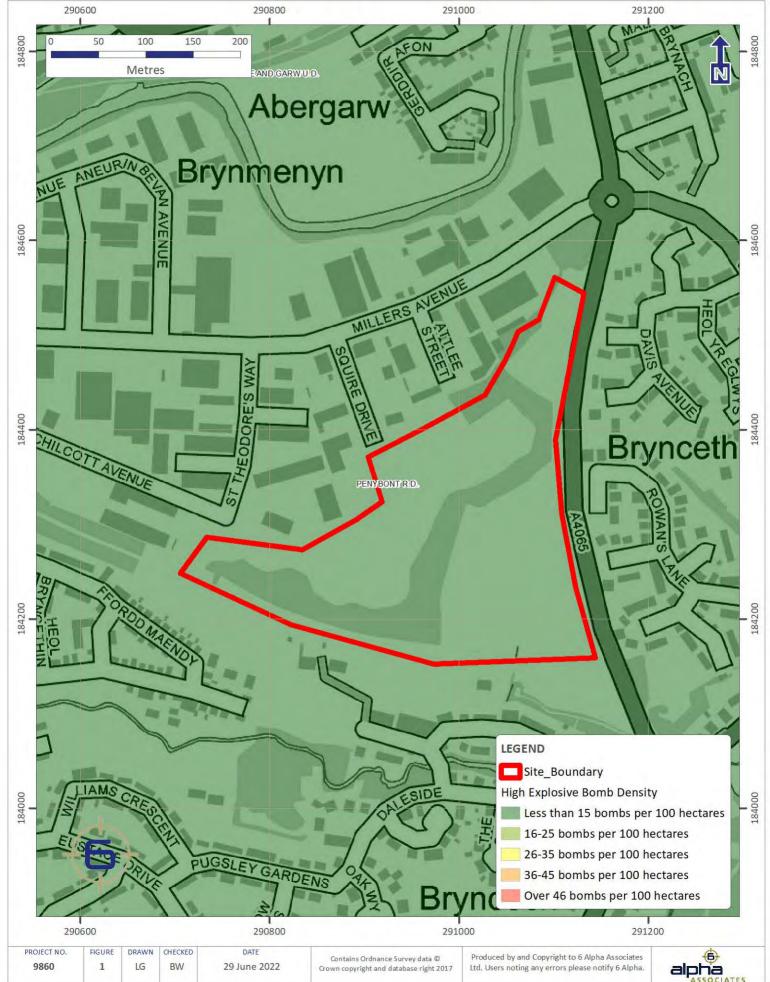
Envirocheck



SITE AT 290990, 184270



WWII High Explosive Bomb Density

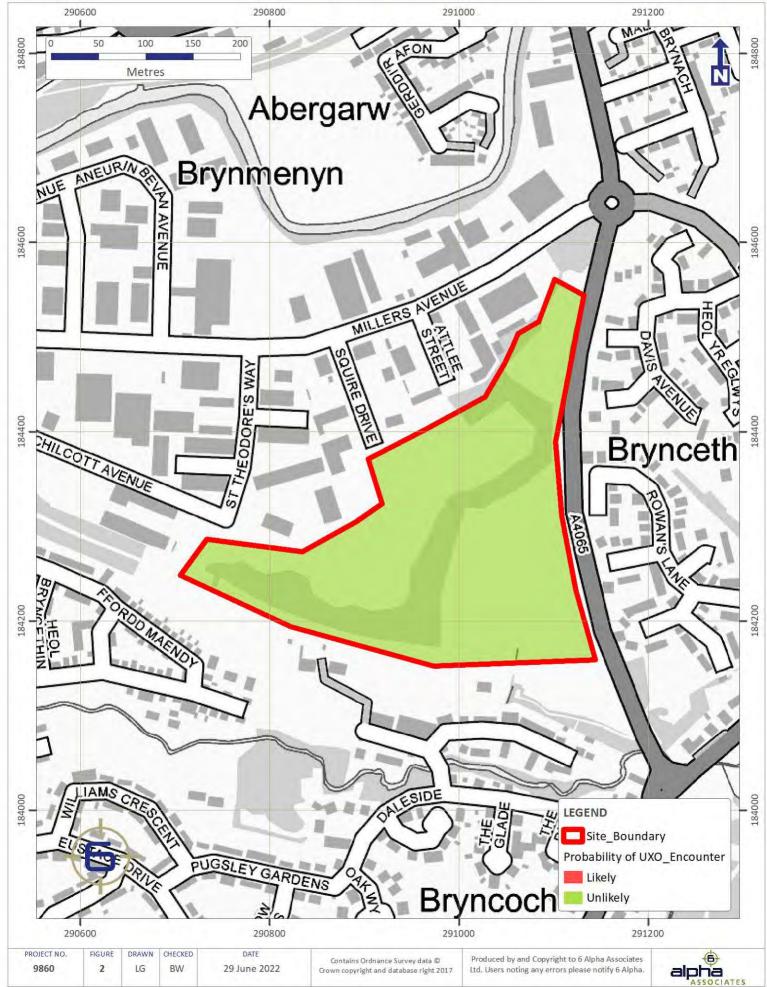


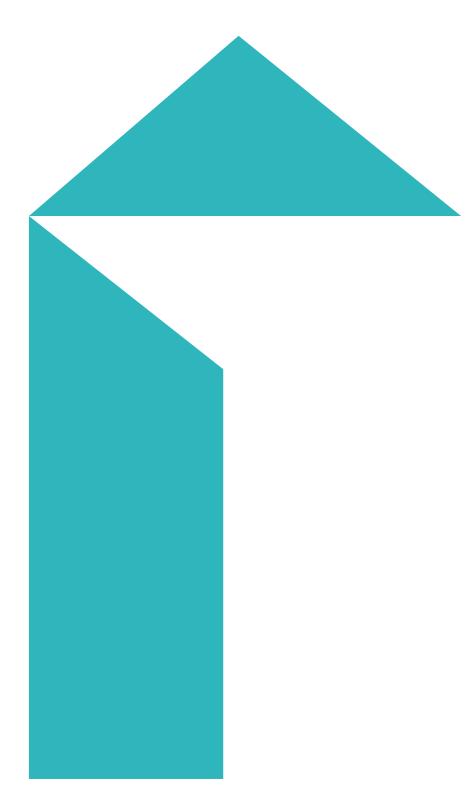


SITE AT 290990, 184270



Probability of UXO Encounter





mottmac.com