Tai Tarian Limited

POTENTIAL DEVELOPMENT SITES, MENAI AVENUE, PORT TALBOT

Desk Study Report

14402/LP/24/DS

Intégral
Géotechnique

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1.0 INTRODUCTION

1.1 GENERAL

Tai Tarian Limited are proposing to redevelop three parcels of land off Menai Avenue in Croeserw, Port Talbot for residential end-use.

Intégral Géotechnique (Wales) Limited have been appointed as the Geotechnical Engineers to undertake a geoenvironmental and geotechnical desk study of the site.

The objectives of the geoenvironmental and geotechnical appraisal are to:

- Assess the degree, nature and extent of possible contamination and its implications for ownership and site development;
- Identify any geotechnical constraints on development; and
- Provide recommendations for physical site investigation works.

This report presents the findings of the desk study, and provides guidance on the scope of the geoenvironmental and geotechnical investigation.

The opinions and preliminary assessments presented are based on desk-based research and should be reviewed after intrusive investigation, if required.

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1.2 PROPOSED DEVELOPMENT

The development proposals have not been made available at this stage but the three land parcels are to be developed for residential use. The development is likely to comprise the construction of residential properties with associated infrastructure such as access roads and car parking areas. The development is also likely to include areas of soft landscaping and private gardens.

1.3 SCOPE OF WORKS

The work instructed included a desk study of available information, together with the development of an initial conceptual site model. The desk study comprised a review of:

- An Envirocheck Report obtained for the site,
- Old Ordnance Survey maps covering the site, included within the Envirocheck Report,
- South Wales Coalfield Landslip Survey Report No. EG 80/4
- A Radon GeoReport obtained from the British Geological Survey,
- A Consultants Coal Mining Report, obtained from The Mining Remediation Authority (formerly The Coal Authority)
- Geological maps of the area provided by the British Geological Survey,
- Natural Resources Wales groundwater vulnerability map and aquifer database for the area,
- Existing site investigation data (if available).

1.4 LIMITATIONS

This document is intended to be a working document for further development in discussion with all concerned including the Local Planning Authority, Natural Resources Wales, and the building control authority as appropriate.

“Contamination” is taken throughout the report to mean the “presence of one or more potentially harmful substances as a result of human activity”. The use of the term in this way does not imply that harm is being or might be caused by the contamination. It should be noted that “contamination” can have different meanings under different regulatory regimes, for example, planning, building control and Part IIA of the Environmental Protection Act 1990. Naturally elevated concentrations of potentially harmful substances may also be of concern and the significance of any that have been found is also evaluated in this report.

2.0 THE SITE

2.1 SITE LOCATION AND DESCRIPTION

The site comprise three land parcels (Parcel 1, Parcel 2 and Parcel 3) which are located on either side on Menai Avenue on the western edge of Croeserw in Port Talbot at a National Grid Reference of 286480, 195280, see Figure 1.

Parcel 1

Parcel 1 is irregular in shape and occupies an area of approximately 0.25 hectares. The boundaries of the site are defined by Pen-Y-Bryn to northwest, a minor road to the east, existing residential development to the southwest and Menai Avenue to the southeast.

The site typically falls to the east from an approximate maximum elevation of 289m AOD within the western corner to an approximate minimum elevation of 280m AOD within the eastern corner.

The land is currently undeveloped and overgrown with scrub vegetation and trees. The north eastern area of the site is more heavily wooded.

Parcel 2

Parcel 2 is roughly rectangular in shape and occupies an area of approximately 0.29 hectares. The boundaries of the site are defined by Menai Avenue to the northwest, existing residential development and undeveloped land to the northeast and undeveloped land to the southeast and southwest.

The site typically falls to the east from an approximate maximum elevation of 283m AOD within the western corner to an approximate minimum elevation of 275m AOD within the eastern corner.

The land is currently undeveloped and covered with scrub vegetation. Parts of the site are more heavily vegetated.

Parcel 3

Parcel 3 is irregular in shape an occupies an area of approximately 0.39 hectares. The boundaries of the site are defined by Pen-Y-Bryn and existing residential development to the northwest, a recreation ground to the southwest, Menai Avenue to the southeast and existing residential properties to the northeast.

2.1 SITE LOCATION AND DESCRIPTION (CONTINUED)

The site typically falls to the east from an approximate maximum elevation of 294m AOD within the western corner to an approximate minimum elevation of 288m AOD within the eastern corner.

The land is currently undeveloped and covered with rough grass and vegetation. An existing footpath crosses the southwest corner of the site.

All three land parcels are shown on Figure 2.

2.2 SITE OPERATIONS

There are no current site operations within any of the land parcels. All the land parcels are currently undeveloped following demolition of the buildings which historically occupied the sites.

2.3 SURROUNDING LAND USE

The surrounding areas are either undeveloped or developed for residential use. A recreation ground is located to the southwest of Parcel 3.

2.4 AVAILABLE SITE INVESTIGATION DATA

There is no available site investigation data to our knowledge.

3.0 SITE HISTORY

The recent history of the three land parcels (known as Parcel 1, Parcel 2 and Parcel 3) has been traced with the aid of an Envirocheck Report, a copy of which is included in Appendix A. The Envirocheck Report includes the following scaled historical maps:

Map Scale	Dates
1:2,500	1876-1877, 1899, 1918-1919, 1962, 1971, 1986, 1993, 2000 (aerial photo)
1:10,560	1884, 1900, 1921, 1938-1947, 1945-1949 (aerial photo), 1953
1:10,000	1965, 1982, 1999, 2006, 2024

The earliest edition of the map dated 1876-1877 indicates the three land parcels were undeveloped and with the northern areas covered with rough grass. Two footpaths crossed Parcel 2 and then converged to one footpath which crossed the eastern edge of Parcel 1. An existing small road/track formed the northern boundary of Parcels 1 and 3. A trial level was indicated within the stream approximately 50m northeast of the land parcels. Rock outcrops were indicated between 60m and 90m to the northwest. There were no developments within 250m of the site boundary.

The 1899 edition of the map indicated no changes to the land parcels or the immediate surrounding areas. Development had taken place within Blaencaerau approximately 350m to the south of the land parcels including residential terraces and a hotel. A quarry was also indicated approximately 250m to the south. Caerau Colliery was now well-established approximately 700m to the south. The trial level was now indicated to be old.

The 1918-1919 edition of the map indicated that the land parcels had remained undeveloped. The track which formed the northern boundary of Parcels 1 and 3 was now a more established road. Development continued to the south of the site as Caerau continued to develop and the colliery continued to expand.

3.0 SITE HISTORY (CONTINUED)

There were no significant changes to the land parcels or the surrounding areas until the edition of the map dated 1962. By this time, an approximately northeast to southwest orientated road known as Menai Avenue had been constructed in between Parcel 2 and Parcels 1 and 3. The road to the north of Parcels 1 and 3 was known as Maesteg Road. A further road crossed through Parcel 3, which connected the two other roads. There was evidence of earthworks within Parcel 2 and four small buildings, potentially garages, had been constructed along the northern edge of the area. Extensive residential development had taken place to the south and northeast of the land parcels as Croeserw developed. The area beyond Parcel 2 to the southeast remained undeveloped as did the area beyond the road to the north of Parcels 1 and 3 and the areas to the southwest and northeast. The colliery was still operational further to the south of the site.

The 1971 edition of the map indicated that all three land parcels had been developed. Parcel 1 was the least developed with a property located off Menai Avenue within the southern area of the site and a row of smaller buildings (potential garages) constructed along the eastern edge. The central part of Parcel 2 was developed with residential properties with the row of potential garages which remained within the northern area. Parcel 3 was developed with a row of properties along the northern edge accessed via the northern road which was known as Pen-Y-Bryn and a row of properties along the southern edge accessed from Menai Avenue. The areas around the land parcels were also fully developed by this time including residential properties and Police Houses in between Parcel 1 and 3 and residential development along Menai Avenue and Pen-Y-Bryn. The area beyond the road to the north and northwest of the land parcels was now indicated to be planted with coniferous trees and known as Cymer Forest.

The edition of the map dated 1986 indicated that Parcels 2 and 3 had remained unchanged but an additional building had been constructed centrally within Parcel 1. The undeveloped area to the southwest of Parcel 3 was now indicated to be a playing field within Tudor Park. The other surrounding areas remained relatively unchanged.

The 1993 edition of the map indicated that the buildings within the southern corner of Parcel 3 had been demolished but the majority of buildings still remained. One of the small garage buildings had been removed from the northern area of Parcel 2, and Parcel 1 remained unchanged. Some buildings had also been removed from the area to the southwest of Parcel 2.

The aerial photo dated 2000 indicated Parcel 1 had been cleared of all buildings and was now grass covered. The main buildings had been removed from Parcel 2, but the small garages remained within the northern area. The buildings remained within Parcel 3.

3.0 SITE HISTORY (CONTINUED)

The 2003 aerial photo indicated the Parcels 1 and 2 and remained largely undeveloped. The row of properties along Menai Avenue within the southern area of Parcel 3 had been demolished but the buildings within the northern area remained. The undeveloped areas of the land parcels were indicated to be grass covered.

The buildings which remained within Parcel 3 had been demolished by the aerial photo dated 2013. All three land parcels were cleared of former buildings by this time. The land parcels have remained as cleared sites up until the present day.

4.0 SITE ENVIRONMENTAL SETTING

4.1 PHYSICAL SETTING

The three land parcels are located within a mainly residential setting on the north western edge of Croeserw.

The land parcels and the surrounding areas typically fall to the east. The approximate elevations within each land parcel are summarised below:

Parcel 1 falling from an approximate maximum elevation of 289m AOD within the western corner to an approximate minimum elevation of 280m AOD within the eastern corner.

Parcel 2 falling from an approximate maximum elevation of 283m AOD within the western corner to an approximate minimum elevation of 275m AOD within the eastern corner.

Parcel 3 falling from an approximate maximum elevation of 294m AOD within the western corner to an approximate minimum elevation of 288m AOD within the eastern corner.

4.2 GEOLOGY

The 1:50,000 and 1:10,560 scale (Sheet Glam XVII.SW) geological maps of the area indicate the land parcels to be underlain by rock strata of the Rhondda Member and the Llynfi Member both of the Carboniferous period. The bedrock typically comprises green-grey Pennant sandstones with thin mudstone/siltstone and seatearth interbeds and mainly thin coals.

The geological boundary between the Rhondda Member and the Llynfi Member is located across the northern area of Parcel 3 and the southern area of Parcel 1. Parcel 2 is entirely underlain by Llynfi Member. There are no strata dips indicated in the vicinity of the site but based on the Generalized Vertical Section (GVS) the strata dips are likely to be shallow or sub-horizontal into the hillside to the north.

The geology map indicates the conjectural outcrop of three coal seams through the land parcels, but mainly affecting Parcels 1 and 3 with a thin coal seam conjecturally outcropping beneath the northern edge Parcel 2.

The geology map indicates these seams to be the Field Vein and the Wernddu (forming the No 2 Rhondda) and the Wernpistyll. These seams would underlie Parcel 1 and 3 at shallow depth but would not underlie the majority of Parcel 2.

4.2 GEOLOGY (CONTINUED)

No superficial deposits are indicated to overlie the solid strata. However, it should be noted that an area of Peat of the Quaternary period is indicated to the southwest of Parcel 3. Peat comprises partially decomposed vegetation which has grown under waterlogged, anaerobic conditions, usually in bogs or swamps. There is potential for these materials to be present within the southwest area of Parcel 3.

A variable thickness of made ground is anticipated above the in-situ soils across the three land parcels associated with the past developments across the areas.

A summary of the anticipated geological succession is given below in Table 1.

Table 1: Summary of Anticipated Site Geology

Geological unit	Horizon	Description
Recent	Made ground	Various materials
Carboniferous	Rhondda Member	Green-grey Pennant sandstones with thin mudstone/siltstone and seatearth interbeds and mainly thin coals
	Llynfi Member	

Exposed rock is indicated on the available maps to the northwest of the land parcels. The geology map states that there is “false-bedded grit with bands of conglomerate containing ironstone pellets and coal pebbles exposed in fissure”. Shallow bedrock would be anticipated within the site.

The South Wales Coalfield Landslip Survey Report No. EG 80/4 has been reviewed as part of the desk study. The report identifies an area of slip on the hillside approximately 500m to the northwest of the land parcels. The slip is described as a shallow translational debris slide in the Rhondda sandstone with flows in the toe region. At the time of publishing, the report stated that this slip was dormant. An additional dormant slip is located approximately 1km to the north, but this area is now completely developed with buildings. The risk to the land parcels from landslides would be considered to be low.

4.3 RADON

Information with regard to Radon Protective Measures is provided within the Envirocheck Report and the BGS Radon GeoReport as presented in Appendices A and B respectively.

4.3 RADON (CONTINUED)

The reports states that the site is within a mixed low to high probability area, as between less than 1% and 10% to 30% of properties are above action level, and that therefore full radon protective measures would be necessary in the construction of new buildings as a worst-case scenario.

However, it should be noted that Parcels 1 and 2 are located entirely within a lower probability area and therefore no radon protective measures would be required.

The majority of Parcel 3 is also located within a lower probability area where no radon protective measures would be required. The south western area of Parcel 3 would require full radon protective measures. The land parcel could be zoned once the development layout has been finalised.

4.4 MINING

The three land parcels are located within a coal mining reporting area and therefore a Consultants Coal Mining Report has been obtained from The Mining Remediation Authority and a copy is included in Appendix C.

The Mining Remediation Authority states that there are recorded workings in four seams of coal between 268m and 525m depth which were last worked in 1956. The shallowest recorded workings at 268m depth are within the Eighteen Inch seam and have an extraction thickness of 50cm. The dipping rate of the seam was 8.5^{o} to the north. The additional recorded workings beneath the land parcels were also shallowly dipping at rates of between 6.8^{o} and 10.7^{o} to the north. Workings at this depth would not pose a subsidence risk at the surface.

The Mining Remediation Authority state that the probable unrecorded workings is “none”. However, this does not mean that additional shallow unrecorded workings do not exist, but rather any information to support this has not come into the possession of the Mining Remediation Authority. The Consultants Coal Mining Report indicates the proven outcrops of three seams beneath the land parcels namely the No. 2 Rhondda, the No. 2 Rhondda Rider and the Pantrhydydwr Rider No. 2 seams. The Pantrhydydwr Rider No. 2 seam is not considered to be workable but unrecorded workings within the No. 2 Rhondda and the No. 2 Rhondda Rider beneath land parcels 1 and 3 should not be ruled out. The Mining Remediation Authority interactive viewer indicates a high-risk development area associated with the proven outcrop of the workable seams.

4.4 MINING (CONTINUED)

The Mining Remediation Authority indicates that there is one mine entry located within 100m of the site boundary. An adit referenced 286195-003 is located approximately 37m to the northeast of the land parcels. The interactive viewer indicates an adit angle of 208º and a potential departure distance of 5m. The adit is orientated approximately in between Parcel 1 and Parcel 2 and any associated roadways may encroach beneath the western corner of Parcel 2.

The Mining Remediation Authority states that there are no faults, fissures or breaklines recorded beneath the site or within an influencing distance.

The Mining Remediation Authority states that there is one managed tip recorded within 500m of the site boundary. The tip is located 464m to the south. The latest guidance published by the Welsh Government and its partners include a Mining and Coal Tip Safety document, published on the 14th of November 2023, which assigns an identification number (UID), a category, and the immediate status of each disused coal tip in Wales. This document confirms that the unique UID for the tip is T80338 and the tip is categorised as B. Category B is a tip with the unlikely potential to impact public safety.

The Mining Remediation Authority states that it "*has not received a damage notice or claim for the subject property, or any property within 50 metres of the enquiry boundary, since 31st October 1994".*

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

The Mining Remediation 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".*

The Mining Remediation Authority states that with regards to mine gas, none has been recorded within 500m of the site boundary.

Gas evolution from coal seams and accumulated sources such as abandoned tunnels and workings cannot be discounted and will require further assessment conducted in accordance with CL:AIRE document Good Practice for Risk Assessment for Coal Mine Gas Emissions, dated October 2021.

4.4 MINING (CONTINUED)

The site is located within a high-risk development area and based on the above guidelines a mine gas risk assessment should be undertaken. The initial desk-based assessment of the site will be utilised in order to develop the level of mine gas risk within the site.

There are many sources of gas in mine workings including desorption of gas from coal and rocks, oxidation of coal, decomposition of old wood (such as pit props) and acidic mine drainage reacting with carbonate in the rocks around the seam or shaft. These gases, if produced within the old workings, would need a viable pathway to the surface such as a shaft or fractured rock above the workings.

The desk study shows that the site is located within a high-risk development area, with coal outcrops within the site. There is also a mine entry within 50m of the site boundary.

No faults, fissures or breaklines are known to affect the development site. It is therefore concluded that there are no viable pathways via fractured rock or fault zones.

Based on the desk-based research, the potential risk from coal mine gas emissions at the development site is considered below:

Figure 13.1 Decision Support Tool for Mine Gas Risk Assessment, included within CL:AIRE document Good Practice for Risk Assessment for Coal Mine Gas Emissions, dated October 2021 includes a flow chart to aid the risk assessment process and decision making.

Stage 1 of the flow chart asks if the site is within a Mining Remediation Authority defined Coal Mining Reporting Area. Since the site is located within a Mining Remediation Authority defined Coal Mining Reporting Area the flow chart then asks if all of the following statements are true:

- Mine entries >50m from site boundary
- Workings >150m depth
- No faults or other potential pathways connecting surface to deeper unflooded workings
- Outside area of past or probable shallow workings on Coal Authority viewer

Based on the information gained from the desk-based research, it is considered that there is a mine entry within 50m of the site boundary. At its nearest point it is located approximately 37m from Parcel 2. With the entrance to the adit located off site it would not be considered as a pathway for any future development.

4.4 MINING (CONTINUED)

There are no recorded workings shallower than 150m and no lines of fault crossing the site. The site is also outside the area of past or probable shallow workings. However, our desk-based research concludes that there is potential for shallow unrecorded workings which need to be confirmed by drilling a series of rotary boreholes. This information is required in order to complete the mine gas risk assessment.

If no workings are found as part of the intrusive works, the site would be classified as being within a “Negligible Risk Zone” with the mine entry ruled out as a pathway, no fault features to form a pathway and with the site located outside the area of past or probable shallow workings.

Based on a negligible risk classification, mitigation would not be required for the proposed development, but this would require confirmation by physical drilling works and ground gas monitoring as necessary based on the results of the drilling.

Based on the information provided by the geology maps and the information from The Mining Remediation Authority there is potential for the presence of unrecorded workings beneath the development area, particularly beneath Parcels 1 and 3. It would therefore be prudent to undertake intrusive works to confirm if any unrecorded workings are present within the seams beneath the proposed development area. The information would also provide additional information to inform the mine gas risk assessment.

Further intrusive investigation would be in the form of deep rotary boreholes to a depth of 30m to 35m to determine the level of risk to the development and to define the risk based on site specific data. Checks should also be made for the presence of crop workings along the outcrops as shallow bedrock is anticipated beneath the site.

4.5 HYDROLOGY, HYDROGEOLOGY AND FLOOD RISK

The Envirocheck report records the nearest water feature to be located 249m to the west of the land parcels. Available maps indicate this to be an existing pond feature. The OS Water Network Lines map does not indicate any surface water features within 250m of the site boundary.

The Natural Resources Wales groundwater vulnerability map and aquifer database classifies the bedrock beneath the site as a Secondary ‘A’ Aquifer. Secondary ‘A’ Aquifers are permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers.

4.5 HYDROLOGY, HYDROGEOLOGY AND FLOOD RISK (CONTINUED)

A perched water body could be encountered within any made ground or within any more granular shallow soils.

It is considered possible that any existing site drainage could act as a pathway for potential surface contaminants.

The Envirocheck Report indicates that there are no effective discharge consents recorded within 500m of the land parcels.

The Envirocheck Report states that there are no groundwater or surface water abstractions recorded within 1km of the land parcels.

Tables 2 and 3 present a summary of the hydrological features and key hydrogeological nature of the site.

Table 2: Summary of Site Hydrology

Feature	Distance from site	Flow	Classification	Abstraction	Discharge
Unnamed pond feature	249m west	N/A	Pond	No	N/A
Surface run-off	On site	Flows into site drainage or into site	N/A	No	Not known
Site Drainage	On site	Not known	N/A	No	Not known

Table 3: Summary of Site Hydrogeology

Geological Unit	Aquifer Classification	Aquifer Characteristics	Source Protection Zone	Groundwater Abstractions
Made ground	Not classified	Highly variable permeability and porosity. Perched water may be present with variable flow directions.	No	None
Rhondda Member and Llynfi Member	Secondary A Aquifer	Variable moderate permeability sandstones thin mudstone/siltstone and mainly thin coals capable of supporting water supplies at a local rather than strategic scale	No	None

4.5 HYDROLOGY, HYDROGEOLOGY AND FLOOD RISK (CONTINUED)

The Groundwater Vulnerability map of the area, as presented within the Envirocheck Report, indicates the secondary bedrock aquifer to have a medium vulnerability. The pollutant speed is low with well-connected fractures.

The Natural Resources Wales Flood Risk map, as presented within the Envirocheck Report, indicates that the site is not at risk to extreme flooding from rivers or sea without defences.

The Natural Resources Wales Surface Water Flood Risk map, as presented within the Envirocheck Report, indicates that the site is not at a high-risk to surface water flooding (1 in 30-year flood extent). However, the map indicates that Menai Avenue in between the land parcels, the southern part of Parcel 3 and the northern edge of Parcel 2 are at a low risk to flooding (1 in 1000-year flood extent)

The BGS Groundwater Flooding Susceptibility map as presented within the Envirocheck Report indicates the land parcels to have limited potential for groundwater flooding to occur.

4.6 LANDFILL SITES

The Envirocheck Report indicates that there are no historical, BGS recorded or local authority recorded landfill sites located within 1km of the land parcels. There are no licensed waste management facilities recorded within 500m of the land parcels.

There is one area of potentially infilled land (non-water) recorded within 500m of the land parcels. The area is located 30m to the northeast at the location of an old trial level.

There are two areas of potentially infilled land (water) located within 250m of the land parcels. The areas are located along Menai Avenue in between Parcel 1 and Parcel 2 and 143m to the east at the location of former streams.

4.7 POTENTIAL CONTAMINATION

Previous Uses

The various activities in the vicinity of the site which may have resulted in ground or water resource contamination on this site are listed below in Tables 4 and 5. A summary of the potential contaminants can be found in the tables.

4.7 POTENTIAL CONTAMINATION (CONTINUED)

Table 4: Potential Contaminants		
Land Use: Undeveloped land until the 1960's		
Material/Process	**Contamination/Hazard**	**Evidence**
Possible agricultural land	No potential contaminants	Historical maps
Land Use: Development within the area commenced by the 1960's		
Material/Process	**Contamination/Hazard**	**Evidence**
Construction of a road through Parcel 3 and construction of Menai Avenue in between Parcels 1 and 3 and Parcel 2. Road construction would have disturbed the ground and may have utilised imported materials of unknown origin	Metals, semi metals, non-metals, PAH, asbestos	Historical maps
Evidence of earthworks within Parcel 2 and construction of buildings, including garages within the northern area which would have disturbed the ground and may have utilised imported materials of unknown origin	Metals, semi metals, non-metals, PAH, localised Petroleum Hydrocarbons, asbestos	Historical maps
Slight reconfiguration of the buildings within the land parcels and construction of new buildings by the 1970's which would have caused further ground disturbance	Metals, semi metals, non-metals, PAH, asbestos	Historical maps
Majority of the buildings demolished from Parcels 1 and 2 by the year 2000 with the buildings fully demolished within Parcel 3 by 2013. Demolition works would have caused further disturbance and may have utilised imported materials of unknown origin	Metals, semi metals, non-metals, PAH, asbestos	Historical maps and aerial photos

Existing Uses

The land parcels remain undeveloped and have no existing uses. The current site uses would not add any additional contamination concerns.

4.7 POTENTIAL CONTAMINATION (CONTINUED)

Adjacent Site Uses

Table 5: Potential Contaminants: Adjacent Site Uses		
Potential Contamination Source	**Boundary**	**Associated Contaminants and Hazards**
A4063 with undeveloped hillside beyond	North eastern	No Potential Contaminants
Residential properties and recreation ground	South western	No Potential Contaminants
Undeveloped land and residential development	South eastern and north eastern	No Potential Contaminants

4.8 OTHER ENVIRONMENTAL ISSUES

The Envirocheck Report does not indicate any environmentally sensitive land to be located within 250m of the land parcels.

The Envirocheck Report indicates that there have been no pollution incidents to controlled waters recorded on any of the land parcels or within 250m. The nearest Category 3-Minor Incident, which involved an accidental spillage of rubble/litter or solids, was recorded 373m to the northeast. No Category 2-Significant Incidents were recorded within 500m of the site boundary.

There have been no substantiated pollution incidents registered on the land parcels or within 1km of the boundaries.

There have been no prosecutions recorded on the land parcels or within 1km of the site boundaries.

All three land parcels are vegetated, but it is not known if any invasive plant species are present. It may be prudent to undertake a vegetation survey prior to development.

5.0 PRELIMINARY CONCEPTUAL SITE MODEL

5.1 RISK ASSESSMENT FRAMEWORK

In order to be consistent with current UK government policies and legislation, it is necessary to identify, assess, estimate, evaluate, and take appropriate action to deal with land contamination, in accordance with the procedures specified in the Environment Agency guidance Land Contamination Risk Management (LCRM) published in October 2020. This replaces the now withdrawn 'Model Procedures for the Management of Land Contamination CLR-11' (Environment Agency 2004).

The risk assessment process is designed to provide a reasoned, structured and pragmatic mechanism for the identification of any potential human health and controlled waters risks associated with land contamination and where necessary to develop a robust remediation strategy to ensure protection of the sensitive receptors (human health of future residents, controlled waters, etc).

In accordance with LCRM, the term 'land contamination' is defined as:

- All land affected by contamination – land that might have contamination present which may, or may or may not, meet the statutory definition of contaminated land,
- Land determined as contaminated land under Part 2A of the Environmental Protection Act 1990.

LCRM provides a tiered approach to risk assessment, comprising a preliminary risk assessment (including the development of an initial conceptual site model), a generic quantitative risk assessment and a detailed quantitative risk assessment. For each tier of risk assessment, the following steps must be followed:

1. Identify the hazard - establish contaminant sources,
2. Assess the hazard – use a source-pathway-receptor linkage approach to determine if there is potential for unacceptable risk,
3. Estimate the risk – predict what degree of harm or pollution may result and how likely it is to occur, and
4. Evaluate the risk – decide whether a risk is unacceptable.

LCRM also provides definitions of the following terms:

- Hazard – a property or situation that in particular circumstances could lead to harm or pollution,

5.1 RISK ASSESSMENT FRAMEWORK (CONTINUED)

- Risk – a combination of the probability, or frequency of occurrence of a defined hazard and the magnitude of the consequences of the occurrence,
- Risk assessment – the formal process of identifying, assessing and evaluating the health and environmental risks that may be associated with a hazard,
- Risk management – the formal process to identify, assess and determine the risks, and to select and take action to mitigate them.

The three essential elements to any risk are defined by LCRM as follows:

- A contaminant, or pollutant, that is in, on, or under the land and that has the potential to cause harm, or pollution (Source)
- A route by which a receptor is, or could be affected by a contaminant (Pathway)
- A receptor, i.e. something that could be adversely affected by a contaminant, for example a person, controlled waters, an organism, an ecosystem, or Part 2A receptors such as buildings, crops or animals (Receptor).

In order for there to be a potential risk, all three of the above elements must be present. If there is a source of contamination and a receptor (for example a resident or site user), then there is only a potential risk if there is a pathway linking the two. Such an active pathway is known as a relevant pollutant linkage. It is possible for the same contaminant to be linked to a receptor via a number of pathways, and hence it is important that all relevant pollutant linkages, to both human health and controlled waters, are separately identified on a site in order that a comprehensive conceptual model can be formed and ultimately a robust remediation strategy designed.

Current practice during Generic Quantitative Risk Assessment of land affected by contamination is to use generic soil screening values based on the appropriate proposed end use. These usually comprise risk-based Soil Guideline values (SGVs) or Generic Assessment Criteria (GACs) derived by the Environment Agency's Contaminated Land Exposure Assessment Model (CLEA). The SGVs and the supporting technical guidance were developed in order to assist in the assessment of long-term risk to human health from the exposure to contaminated soils.

Revised Statutory Guidance, published in 2012, to support Part 2A of the Environmental Protection Act 1990, introduced a new four category system for classifying land under Part 2A. Category 1 includes land where the level of risk is clearly unacceptable and Category 4 includes land where the level of risk posed is considered to be acceptably low. Under Part 2A, land would be determined as contaminated if it falls within Categories 1 or 2.

5.1 RISK ASSESSMENT FRAMEWORK (CONTINUED)

The revised Part 2A Statutory Guidance was accompanied by an Impact Assessment that identified a role for new 'Category 4 Screening Levels' (C4SLs) that would provide a simple test for determining when land is suitable for use and definitely not contaminated land. A Policy Companion Document including the C4SLs was published in March 2014 (England) and May 2014 (Wales).

The C4SLs have been based on the CLEA methodology and derived using the CLEA model, with modified toxicological and exposure parameters. To date, C4SLs have been released for six substances (arsenic, cadmium, chromium (VI), lead, benzo(a)pyrene and benzene).

The C4SLs have been derived on the assumption that where they exist, they will be used as generic screening criteria within generic quantitative risk assessment.

Following publication of the C4SLs, Land Quality Management (LQM), in conjunction with the Chartered Institute for Environmental Health (CIEH) released Suitable 4 Use Levels (S4ULs) in January 2015.

The S4ULs have been derived in accordance with UK legislation, and using a modified version of the Environment Agency's CLEA software. As such, the S4ULs are based on the concept of minimal or tolerable risk as described in Human Health Toxicological Assessment of Contaminants in Soil (Science Report SR2, Environment Agency 2009a).

S4ULs have been derived for a wider number of substances.

In addition to the existing SGVs, C4SLs and S4ULs, Atkins ATRISK^{soil} also provide a set of Soil Screening Values. These are currently intended to be used in conjunction with SGVs, although they intend to update these values in line with the C4SLs in due course.

We have reviewed all sets of values and intend to use the most appropriate assessment criteria as Tier 1 screening values in the first instance. Where a published S4UL is available, and considered appropriate, this will be used in the first instance.

5.2 CONCEPTUAL MODEL FRAMEWORK

The preliminary stage of the risk assessment process is to develop and define a conceptual site model, based on the desk study and any existing site investigation data. This is used to establish any potential contaminant sources, identify existing and future receptors and assess if there are any potentially active pathways by which a potential risk may be present.

5.2 CONCEPTUAL MODEL FRAMEWORK (CONTINUED)

The preliminary conceptual site model will be developed and refined as site specific data is gathered, such as actual ground conditions and chemical data, resulting in a more robust conceptual understanding of the site.

5.3 CRITICAL SENSITIVE RECEPTOR – HUMAN HEALTH

The proposed redevelopment of the site is for a residential end use. Therefore, the critical sensitive receptor from a human health perspective is an on-site residential receptor.

In accordance with S4UL/C4SL and CLEA guidance for a standard residential with homegrown produce scenario, the critical sensitive receptor for a residential end use risk assessment is a female child, with exposure from 0 to 6 years.

The standard residential with homegrown produce end-use conceptual model defined by S4UL/C4SL and CLEA is assumed to be suitable for the purposes of this assessment.

5.4 CRITICAL SENSITIVE RECEPTOR – CONTROLLED WATERS

Based on the proposed redevelopment of the site for a residential end use, and the findings of the desk study, the critical sensitive receptor from a controlled water perspective is groundwater within the Secondary 'A' Aquifer of the Rhondda Member and the Llynfi Member.

By considering groundwater as the critical sensitive receptor for controlled waters, the groundwater/hydrogeological risk assessment will also be protective of any nearby surface water features.

5.5 POTENTIAL CONTAMINANT SOURCES

As identified in the desk study, the land parcels were undeveloped until the 1960's/1970's. All three land parcels were developed with residential properties by the 1970's. Following slight reconfiguration over the years all the properties were demolished between the year 2000 and 2013 with the properties within Parcel 3 being the last to be demolished. The potential types of contaminants of concern are listed below:

- Metals, semi-metals, and inorganics within the shallow made ground
- Polyaromatic hydrocarbons (PAH) within the shallow made ground
- Petroleum hydrocarbons hotspots/areas at former domestic garage locations
- Asbestos within the shallow made ground.

5.6 POTENTIAL EXPOSURE PATHWAYS

Potential exposure pathways for the critical receptors (both human health and controlled waters) are listed below:

- Dermal contact with soil and/or soil derived dust,
- Ingestion of soil and/or soil attached to home-grown produce,
- Ingestion of home-grown produce,
- Inhalation of soil derived dust,
- Inhalation of vapours – indoor and outdoor air,
- Leaching of contaminants from made ground to groundwater,
- Transportation of contaminants within groundwater.

In addition, the following exposure pathways have also been considered:

- Ground gas generation and migration,
- Building materials durability.

5.7 SUMMARY OF CONCEPTUAL EXPOSURE MODEL

A preliminary conceptual exposure model has been developed for the site. This is based on the findings of the desk study and historical review and includes all potential sources, pathways and receptors that may be present on site. Those that have been identified as being potentially active require further investigation in the form of sampling and testing of soils and groundwater, followed by appropriate risk assessment.

The preliminary conceptual exposure model will be reviewed and refined following the completion of the site works and laboratory testing.

The preliminary conceptual exposure model is presented below in Table 6.

5.7 SUMMARY OF CONCEPTUAL EXPOSURE MODEL (CONTINUED)

Table 6: Preliminary Conceptual Exposure Model

Source		Receptor	Pathway	Potentially Active Pathway?
Origin	Contaminant			
Made Ground of unknown origin and historical land uses	Metals, semi-metals, non-metals, PAH, localised Petroleum Hydrocarbons, asbestos	Resident – human health	Dermal Contact with made ground/dust	✓
			Ingestion of soil and/or soil attached to home-grown produce	✓
			Ingestion of home-grown produce	✓
			Inhalation of dust	✓
			Inhalation of vapours – indoor/outdoor	✓
	Metals, semi-metals, inorganics, PAH	Groundwater quality	Leaching from made ground	✓
	Metals, semi-metals, inorganics, PAH	Surface water quality	Transportation within groundwater	✓
Made Ground of unknown origin and natural ground	pH and water-soluble sulphate	Building Materials Durability	Direct contact	✓
Ground and Mine Gas – organic, gas producing materials present within site or adjacent to the site	Methane, carbon dioxide	Human health	Accumulation of gases in confined spaces, and/or migration off site, leading to asphyxiation, or risk of explosion	✓

6.0 ANTICIPATED GROUND CONDITIONS

Based on the geological map data, historical records and available site investigation data, the following general succession of shallow soils and underlying solid geology beneath the site is anticipated:

Recent	
(Made Ground)	Variable materials
Carboniferous	
(Rhondda Member and Llynfi Member)	Green-grey Pennant sandstones with thin mudstone/siltstone and seatearth interbeds and mainly thin coals

The made ground would be variable in nature and thickness. Made ground would be anticipated to be thicker within the footprints of the former buildings. The made ground is likely to contain remnants of demolition materials such as concrete and brick. Areas of topsoil/subsoil could be present within any previously undeveloped areas.

The bedrock is likely to be encountered at shallow depths as a completely weathered material, recovered as clays, sands and gravels. The bedrock would become less weathered and more competent with depth.

Localised seepages of perched groundwater could be encountered within any made ground or more granular shallow soils. Groundwater would be anticipated to be at greater depth within the bedrock.

7.0 SITE ASSESSMENT

7.1 ENVIRONMENTAL RISK ASSESSMENT

This assessment takes due regard of Contaminated Land Guidance issued by DEFRA and RICS. The methods used follow a risk-based approach with the potential environmental risk assessed qualitatively using the 'source-pathway-receptor' pollutant linkage concept set out in the Environment Protection Act 1990.

Although the risk presented in the following tables and above is descriptive, it is correlated to a numerical chance of occurrence. Therefore, the range and percentage chance of occurrence is given in order that the reader may assess the datum for the risk level. Although the percentage chance is quoted, this is still a subjective evaluation and is not prepared by probabilistic determination. Therefore, the chance of occurrence is a value judgement and not a numerical calculation. The evaluation is a simple qualitative risk assessment, which cannot make a judgement on the probability of occurrence or level of contamination. The latter two aspects require site specific information.

Reference to risk classifications is made according to the following definitions.

Low Risk	It is unlikely that the issue will arise as a liability/cost.
Medium Risk	It is possible that the issue could arise as a liability/cost. Further work is needed to clarify the risk and consequences.
High Risk	It is likely that the issue will arise as a liability/cost.

In consideration of the information gathered and presented in this report the following risk appraisal is considered appropriate.

Table 7: Environmental Risk Assessment

Issue	Risk Category	Comments
Site sensitivity		
Sensitivity of site location	Low	• Site is not within a 'groundwater source protection zone' a 'nitrate vulnerable zone', or an 'area of outstanding natural beauty'.
Environmental sensitivity of adjacent land uses	Low	• Site situated in a mixed rural or residential area

7.1 ENVIRONMENTAL RISK ASSESSMENT (CONTINUED)

Table 7: Environmental Risk Assessment (Continued)		
Issue	**Risk Category**	**Comments**
Contamination potential		
Potential for significant on-site contamination	Medium	• All three land parcels were undeveloped prior to development for residential use • Potential for contaminated made ground associated with past development • Potential for contamination associated with residual remaining building fabric (asbestos) • Hot spots/areas should be anticipated with additional localised petroleum hydrocarbons with the former garage areas
Potential for contaminants migrating off from the site	Low	
Potential for contaminants migrating onto the site	Low	
Potential for other environmental issues to give rise to liabilities	Low	
Environmental Consequences		
Risk of pollution of controlled waters	Low	• Any made ground encountered beneath the site is likely to be associated with the former buildings and any regrading works. Hot spots/areas and variable made ground is anticipated
Risk of damage to future property	Medium	
Risk of harm to human health	Medium	
Business Consequences		
Risk of liability for owner	Low/medium	• Previous and current land use not likely to produce significant contaminants but hot spots/areas are possible
Likelihood of designation as Contaminated Land under EPA 1990	Low/medium	
Risk of site value and/or saleability being affected	Low/medium	
Overall Risk	Medium	

7.2 GEOTECHNICAL HAZARDS AND CONSTRAINTS

A summary of commonly occurring geotechnical hazards is given in Table 8, together with an assessment of whether the site may be affected by each of the stated hazards. This information would be required prior to any future construction works.

7.2 GEOTECHNICAL HAZARDS AND CONSTRAINTS (CONTINUED)

Table 8: Summary of Potential Geotechnical Hazards

Issue (excluding contamination issues)	**Hazard Status**			**Engineering considerations**
	Likely to be present on site	Could be present on site	Unlikely to be present and/or affect the site	
Shrinkable clays		✓		Special requirements for foundation and floor design near trees/hedgerows
Filled and made ground	✓			Would require assessment followed by potential removal, encapsulation or remediation
Highly compressible and low bearing capacity soils including peat and soft clay		✓		Allowances should be made for the removal and replacement of any soft spots/areas
Silt rich soils susceptible to rapid loss of strength in wet conditions	✓			All formations should be protected from wet weather and site traffic
Adverse ground chemistry (including expansive slags, weathering of sulphides to sulphates)		✓		
Combustibility potential		✓		Allowances should be made for appropriate testing should any potentially combustible materials, such as coal, be encountered within the shallow excavations
Solution features			✓	
Evaporite dissolution features and subsidence			✓	
Ground subject to peri-glacial valley cambering with gulls present			✓	
Sudden lateral changes in ground conditions		✓		Potential for differences in founding levels between the previously developed and undeveloped areas of the site. Also, potential for very shallow rock. Allowances should be made for variable foundation depths and use of breaker attachments

7.2 GEOTECHNICAL HAZARDS AND CONSTRAINTS (CONTINUED)

Table 8: Summary of Potential Geotechnical Hazards (Continued)

Issue (excluding contamination issues)	**Hazard Status**			**Engineering considerations**
	Likely to be present on site	Could be present on site	Unlikely to be present and/or affect the site	
Existing sub structures (e.g. foundations and pits)	✓			The former residential properties have been demolished but it is uncertain if buried structures remain. Allowances should be made for deeper foundations where any grubbing out causes significant disturbance
Ground subject to vibration			✓	
Underground mining (shallow)		✓		Allowances should be made for further investigation due to the potential for shallow unrecorded workings or crop workings. The use of additional reinforcement to span voids or drilling and grouting remediation works prior to construction may be required
Mine entries (shafts and adits, bell pits)		✓		Possibility of unrecorded mine entries so a watching brief during site works is recommended
Ground subject to or at risk of coastal or river erosion			✓	
Ground subject to, or at risk from landslips or slope instability			✓	The land parcels are sloping but instability is not anticipated. Cut and fill earthworks likely to be required to create development plateaux. These works should be appropriately designed and supervised
High water table (including waterlogged ground)			✓	Waterlogged ground is not anticipated. Any groundwater or rainfall infiltrations should be dealt with using conventional pumping techniques

7.2 GEOTECHNICAL HAZARDS AND CONSTRAINTS (CONTINUED)

Table 8: Summary of Potential Geotechnical Hazards (Continued)

Issue (excluding contamination issues)	**Hazard Status**			**Engineering considerations**
	Likely to be present on site	Could be present on site	Unlikely to be present and/or affect the site	
Culverted watercourses		✓		
Rising groundwater table due to diminishing abstraction in urban areas or cessation of deep mining			✓	

8.0 SITE INVESTIGATION PROPOSALS

Prior to redevelopment of the site, a comprehensive intrusive site investigation would be required, over the entire site, in order to facilitate a detailed technical and financial appraisal. This would enable the foundation and hardstanding design for any proposed development to be developed using specific data on the ground conditions and enable more accurate costings to be made.

Investigation works should give consideration to the following:

- Coal mining legacy risks associated with potential shallow underground mine workings, crop workings and mine gas,
- Foundation and floor slab design,
- Excavation stability design,
- Remediation requirements,
- Soil Infiltration Potential,
- Groundwater control.

In particular, the principal geoenvironmental and geotechnical issues to be addressed are:

- The presence of shallow underground mine workings or crop workings,
- Foundation strata - level, strength, compressibility, and chemical characteristics,
- Presence or absence of shrinkable clays,
- The extent of any ground contamination, including potential asbestos in the ground,
- The potential for mine or ground gas to be present beneath the site.

Investigation techniques to be adopted should include:

- Trial pits could be used to examine the shallow ground conditions and include BRE 365 compliant soil infiltration testing within selected trial pits,
- Trial pits to examine the potential presence of any crop workings,
- Rotary probeholes to examine the deeper ground conditions including the location, depth and condition of any underlying coal seams,
- Laboratory chemical testing to determine soil chemistry to include a range of organic and inorganic contaminants, and also screening for asbestos,
- Localised additional testing for petroleum hydrocarbons,
- Laboratory geotechnical testing to determine soil plasticity,

Permission would need to be obtained from the Coal Authority, prior to undertaking any physical site investigation that may intersect coal seams/associated mine workings.

8.0 SITE INVESTIGATION PROPOSALS (CONTINUED)

Further works in the form of deeper shell and auger boreholes may become required if competent ground is not encountered at shallow depths or if significant made ground is encountered that would require a programme of gas monitoring. A programme of gas monitoring may also be required if shallow coal workings are encountered. Allowances should also be made for additional testing, if deemed necessary, based on the findings of the intrusive investigation.

APPENDIX A

ENVIROCHECK REPORT

Intégral
Géotechnique

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
365225513_1_1

Customer Reference:
14402/LP

National Grid Reference:
286480, 195280

Slice:
A

Site Area (Ha):
0.92

Search Buffer (m):
1000

Site Details:

Menai Avenue
Cymmer
PORT TALBOT
SA13 3SF

Client Details:

MR H Pritchard
Integral Geotechnique
Integral House
7 Beddau Way
Castlegate Business Park
Caerphilly
CF83 2AX

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Data Suppliers	72
Useful Contacts	73

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.
For 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.

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Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England. The probability result is only valid for properties above ground. All basement and cellar areas are considered to be at additional risk from high radon levels. If an underground room such as a cellar or basement makes up part of the living or working accommodation, the property should be tested regardless of Radon Affected Area status.

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Report Version v53.0

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 2		1	2	27
Prosecutions					
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 10				1
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 10		Yes		
Pollution Incidents to Controlled Waters	pg 10			3	34
Historical Prosecutions					
Registered Radioactive Substances					
Substantiated Pollution Incident Register					
Water Abstractions	pg 16				(*1)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 17	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 17	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 17			18	246
Water Framework Directive - Catchment	pg 46	Yes	Yes		Yes
Water Framework Directive - Groundwater	pg 47	Yes			
Water Framework Directive - Surface Waters	pg 47				Yes

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 48				4
Local Authority Landfill Coverage		1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 48		1		12
Potentially Infilled Land (Water)	pg 49	1	1	8	25
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 51				1
Registered Waste Treatment or Disposal Sites					
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					

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 52	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 52	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 54		1	5	16
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 57	Yes	n/a	n/a	n/a
Mining Instability	pg 58	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 58	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 58		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 58	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 58		Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 59		Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 59	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 59	Yes	n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 60		2	4	6
Fuel Station Entries	pg 61				1
Points of Interest - Commercial Services	pg 61				5
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 61			4	4
Points of Interest - Public Infrastructure	pg 62				15
Points of Interest - Recreational and Environmental	pg 63		4	1	5
Underground Electrical Cables					

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 65			1	14
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks	pg 66				2
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: Limited Potential for Groundwater Flooding to Occur	A13SW (S)	0	1	286484 195282
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	8	1	286600 195300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (S)	166	1	286484 195050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	210	1	286550 195050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (S)	210	1	286400 195000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	217	1	286350 195000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	260	1	286200 195050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	331	1	286150 195000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	357	1	286800 195600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	357	1	286650 195700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NW (S)	360	1	286400 194850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	360	1	286450 194850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	360	1	286850 195550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	362	1	286484 194850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (NE)	369	1	286900 195500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (NE)	392	1	286850 195600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	392	1	286600 195750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	399	1	286900 195550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (SW)	402	1	286100 194950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (NE)	403	1	286750 195700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (N)	404	1	286650 195750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NW (S)	410	1	286484 194800

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	A14SW (SE)	422	1	286900 195000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (NE)	422	1	286700 195750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	430	1	286900 195600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (E)	434	1	287000 195450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (SW)	436	1	286100 194900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (N)	441	1	286600 195800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	446	1	286750 195750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SW)	450	1	286000 195000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (S)	453	1	286600 194800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A19SW (NE)	463	1	286900 195650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	467	1	287050 195400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (SW)	472	1	286050 194900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (NE)	473	1	286800 195750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	490	1	286600 195850
1	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Water Supply Grid Location: Croeserw Chl.Overflow Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Bp0176901 Permit Version: 1 Effective Date: 2nd October 1989 Issued Date: 2nd October 1989 Revocation Date: 14th March 1994 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: To Land **Status: Consent expired** Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	154	2	286300 195400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Swo. Coronation Avenue Croeserw Authority: Natural Resources Wales Catchment Area: River Afan Reference: Bw0202001 Permit Version: 1 Effective Date: 20th October 1989 Issued Date: 20th October 1989 Revocation Date: 14th March 1994 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: River Afan **Status: Consent expired** Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	461	2	286820 195720
3	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Water Supply Grid Location: Cymmer Res Chlor.Overfl Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Bp0179201 Permit Version: 1 Effective Date: 2nd October 1989 Issued Date: 2nd October 1989 Revocation Date: 14th March 1994 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: To Land **Status: Consent expired** Positional Accuracy: Located by supplier to within 100m	A18SW (N)	488	2	286300 195800
4	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso 107 Below Alder Terrace Afan, Opp. 10 Alder Terrace, Cymmer, Port Talbot, Sa13 3ns Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Bp0028605 Permit Version: Not Supplied Effective Date: 21st October 2019 Issued Date: 21st October 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Afon Afan **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A18SE (N)	516	2	286673 195860
4	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso 107 Below Alder Terrace Afan, Below Alder Terrace, Neath Port Talbot Cbc Authority: Natural Resources Wales Catchment Area: AFAN - HEADWATERS TO CONFLUENCE WITH CORRWG Reference: Bp0028605 Permit Version: 2 Effective Date: 19th March 2003 Issued Date: 18th March 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Afan **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A18SE (N)	516	2	286673 195860

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso 107 Below Alder Terrace Afan, Below Alder Terrace, Neath Port Talbot Cbc Authority: Natural Resources Wales Catchment Area: AFAN - HEADWATERS TO CONFLUENCE WITH CORRWG Reference: Bp0028605 Permit Version: 2 Effective Date: 19th March 2003 Issued Date: 18th March 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Afan **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A18SE (N)	516	2	286673 195860
4	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Croeserw Stormwater Overflow Chambe, Stormwater Overflow Chamber Authority: Natural Resources Wales Catchment Area: River Afan Reference: BP0028605 Permit Version: 1 Effective Date: 1st April 1987 Issued Date: 1st April 1987 Revocation Date: 18th March 2003 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: River Afan **Status: New Consent, by Application (Water Resources Act 1991, Section 88)** Positional Accuracy: Located by supplier to within 100m	A18SE (N)	525	2	286670 195870
4	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Below Alder Terrace Croeserw Swo N, Croeserw Swo No. 7 Authority: Natural Resources Wales Catchment Area: River Afan Reference: Bw0200701 Permit Version: 1 Effective Date: 20th October 1989 Issued Date: 20th October 1989 Revocation Date: 14th March 1994 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: River Afan **Status: Consent expired** Positional Accuracy: Located by supplier to within 10m	A18SE (N)	539	2	286673 195884
5	**Discharge Consents** Operator: Coal Authority Property Type: Coal Extraction, Deep Mine Location: Caerau Colliery Discharge 3 Caerau, Caerau Bridgend Authority: Natural Resources Wales Catchment Area: River Ogmore Reference: BP0169003 Permit Version: 1 Effective Date: 11th February 1991 Issued Date: 11th February 1991 Revocation Date: 8th April 2002 Discharge Type: Trade Effluent Discharge Environment: Not Supplied Receiving Water: River Llynfi **Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	A8SW (S)	691	2	286280 194530

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	**Discharge Consents** Operator: Coal Authority Property Type: Coal Extraction, Deep Mine Location: Caerau Colliery Discharge 2 Caerau, Caerau Bridgend Authority: Natural Resources Wales Catchment Area: River Ogmore Reference: BP0169002 Permit Version: 1 Effective Date: 11th February 1991 Issued Date: 11th February 1991 Revocation Date: 8th April 2002 Discharge Type: Trade Effluent Discharge Environment: Not Supplied Receiving Water: River Llynfi **Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	A8SW (S)	744	2	286330 194470
7	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Upper Cymmer Lloyds Terrace Storm O, Lloyds Terrace Storm Overflow Authority: Natural Resources Wales Catchment Area: River Afan Reference: BP0028606 Permit Version: 1 Effective Date: 1st April 1987 Issued Date: 1st April 1987 Revocation Date: 31st March 2003 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: River Afan **Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	A18NW (N)	817	2	286330 196160
7	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Swo. Manhole 210 Cymmer Authority: Natural Resources Wales Catchment Area: AFAN - HEADWATERS TO CONFLUENCE WITH CORRWG Reference: Bw0202901 Permit Version: 2 Effective Date: 8th September 2010 Issued Date: 8th September 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Afan **Status: Surrendered** Positional Accuracy: Located by supplier to within 10m	A18NW (N)	819	2	286320 196160
7	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Swo. Manhole 210 Cymmer Authority: Natural Resources Wales Catchment Area: AFAN - HEADWATERS TO CONFLUENCE WITH CORRWG Reference: Bw0202901 Permit Version: 2 Effective Date: 8th September 2010 Issued Date: 8th September 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Afan **Status: Surrendered** Positional Accuracy: Located by supplier to within 10m	A18NW (N)	819	2	286320 196160

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Swo. Manhole 210 Cymmer Authority: Natural Resources Wales Catchment Area: River Afan Reference: BW0202901 Permit Version: 1 Effective Date: 20th October 1989 Issued Date: 20th October 1989 Revocation Date: 7th September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Afan **Status: New Consent, by Application (Water Resources Act 1991, Section 88)** Positional Accuracy: Located by supplier to within 100m	A18NW (N)	819	2	286320 196160
8	**Discharge Consents** Operator: H J Banks (Minerals) Ltd Property Type: Coal Extraction, Deep Mine Location: Caerau Colliery Discharge 1 Bridge, Discharge 1 Bridgend Authority: Natural Resources Wales Catchment Area: River Ogmore Reference: Bp0169001 Permit Version: 1 Effective Date: 11th February 1991 Issued Date: 11th February 1991 Revocation Date: 29th April 1998 Discharge Type: Trade Effluent Discharge Environment: Not Supplied Receiving Water: River Llynfi **Status: Consent expired** Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	917	2	285940 194420
9	**Discharge Consents** Operator: H J Banks (Minerals) Ltd Property Type: Coal Extraction, Surface Location: Caerau Colliery (Tipwashing Scheme), Maesteg, Cf34 0ue Authority: Natural Resources Wales Catchment Area: River Ogmore Reference: Bp0226801 Permit Version: 1 Effective Date: 4th January 1993 Issued Date: 4th January 1993 Revocation Date: 21st September 1998 Discharge Type: Trade Effluent Discharge Environment: Not Supplied Receiving Water: River Llynfi **Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	977	2	285890 194380
10	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Swo Manhole 207 Cymmer Maesteg, Swo. Manhole 207, Avon Street, Cymmer, Maesteg Neath Port Talbot Authority: Natural Resources Wales Catchment Area: AFAN - CONF WITH CORRWG TO CONFLUENCE WITH PELENNA Reference: Bw0202701 Permit Version: 2 Effective Date: 31st March 2008 Issued Date: 7th March 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Afan **Status: Surrendered** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	991	2	286140 196280

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Swo Manhole 207 Cymmer Maesteg, Swo. Manhole 207, Avon Street, Cymmer, Maesteg Neath Port Talbot Authority: Natural Resources Wales Catchment Area: AFAN - CONF WITH CORRWG TO CONFLUENCE WITH PELENNA Reference: Bw0202701 Permit Version: 2 Effective Date: 31st March 2008 Issued Date: 7th March 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Afan **Status: Surrendered** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	991	2	286140 196280
10	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Swo Manhole 207 Cymmer Maesteg, Swo. Manhole 207, Avon Street, Cymmer, Maesteg Neath Port Talbot Authority: Natural Resources Wales Catchment Area: River Afan Reference: BW0202701 Permit Version: 1 Effective Date: 20th October 1989 Issued Date: 20th October 1989 Revocation Date: 30th March 2008 Discharge Type: Unspecified Discharge Environment: Not Supplied Receiving Water: River Afan **Status: New Consent, by Application (Water Resources Act 1991, Section 88)** Positional Accuracy: Located by supplier to within 100m	A17NE (N)	991	2	286140 196280
11	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso No. 109 At Cymmer Sps, Avon St, Cymmer, Port Talbot, Sa13 3lt Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Bp0307901 Permit Version: Not Supplied Effective Date: 17th December 2019 Issued Date: 17th December 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Afon Afan **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	994	2	286086 196259
11	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso No. 109 At Cymmer Sps, Avon St, Cymmer, Port Talbot, Sa13 3lt Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Bp0307901 Permit Version: Not Supplied Effective Date: 17th December 2019 Issued Date: 17th December 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Afon Afan **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	994	2	286086 196259

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso 108 Rear 16 Margam St Cymmer, Nr Margam Street, Upper Cymmer, Port Talbot, Sa13 3hy Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Bp0028607 Permit Version: Not Supplied Effective Date: 21st October 2019 Issued Date: 21st October 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Afon Afan **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	995	2	286083 196259
11	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso 108 Rear 16 Margam St Cymmer, Margam Street, Maesteg Neath Port Talbot Authority: Natural Resources Wales Catchment Area: AFAN - CONF WITH CORRWG TO CONFLUENCE WITH PELENNA Reference: Bp0028607 Permit Version: 3 Effective Date: 1st April 2008 Issued Date: 31st March 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Afon **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	996	2	286085 196261
11	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso 108 Rear 16 Margam St Cymmer, Margam Street, Maesteg Neath Port Talbot Authority: Natural Resources Wales Catchment Area: AFAN - CONF WITH CORRWG TO CONFLUENCE WITH PELENNA Reference: Bp0028607 Permit Version: 3 Effective Date: 1st April 2008 Issued Date: 31st March 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Afon **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	996	2	286085 196261
11	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso 108 Rear 16 Margam St Cymmer, Margam Street, Maesteg Neath Port Talbot Authority: Natural Resources Wales Catchment Area: AFAN - CONF WITH CORRWG TO CONFLUENCE WITH PELENNA Reference: Bp0028607 Permit Version: 3 Effective Date: 1st April 2008 Issued Date: 31st March 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Afon **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	996	2	286085 196261

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso 108 Rear 16 Margam St Cymmer, Margam Street, Maesteg Neath Port Talbot Authority: Natural Resources Wales Catchment Area: AFAN - CONF WITH CORRWG TO CONFLUENCE WITH PELENNA Reference: Bp0028607 Permit Version: 3 Effective Date: 1st April 2008 Issued Date: 31st March 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Afon **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	996	2	286085 196261
11	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso No 109 Cymmer Cso Afan, Cymmer Cso, Neath Port Talbot Cbc Authority: Natural Resources Wales Catchment Area: AFAN - CONF WITH CORRWG TO CONFLUENCE WITH PELENNA Reference: Bp0307901 Permit Version: 1 Effective Date: 18th March 2003 Issued Date: 18th March 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: The Afon Afan **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	996	2	286086 196261
11	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso No 109 Cymmer Cso Afan, Cymmer Cso, Neath Port Talbot Cbc Authority: Natural Resources Wales Catchment Area: AFAN - CONF WITH CORRWG TO CONFLUENCE WITH PELENNA Reference: Bp0307901 Permit Version: 1 Effective Date: 18th March 2003 Issued Date: 18th March 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: The Afon Afan **Status: Effective** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	996	2	286086 196261
11	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso No 108 Below Margam St Cymmer, Cso No108, Below Margam Street, Cymmer, Neath Port Talbot Cbc Authority: Natural Resources Wales Catchment Area: River Afan Reference: Bp0028607 Permit Version: 2 Effective Date: 12th March 2003 Issued Date: 11th March 2003 Revocation Date: 30th March 2008 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: The Afon Afan **Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	996	2	286085 196261

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	**Discharge Consents** Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso No 108 Below Margam St Cymmer, Cso No108, Below Margam Street, Cymmer, Neath Port Talbot Cbc Authority: Natural Resources Wales Catchment Area: River Afan Reference: Bp0028607 Permit Version: 2 Effective Date: 12th March 2003 Issued Date: 11th March 2003 Revocation Date: 30th March 2008 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: The Afon Afan **Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A17NE (N)	996	2	286085 196261
12	**Local Authority Pollution Prevention and Controls** Name: Mr J J Horrell Location: 10 Station Road, Cymmer, PORT TALBOT, SA13 3HR Authority: Neath Port Talbot County Borough Council, Environmental Health Department Permit Reference: E3/1/94 Dated: 11th December 2001 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	A18NW (N)	721	3	286315 196057
	Nearest Surface Water Feature	A12SE (W)	249	-	286130 195240
13	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Pen Y Wern, Crochendy, CYMMER Authority: Environment Agency, Welsh Region Pollutant: Rubble/Litter Or Solids Note: Accidental Spillage/Leakage Incident Date: 22nd June 1996 Incident Reference: 28799 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Burst Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	373	4	286700 195695
13	**Pollution Incidents to Controlled Waters** Property Type: Road (Lost Load) Location: Pen Y Wern, Croeserw, CYMMER Authority: Environment Agency, Welsh Region Pollutant: Rubble/Litter Or Solids Note: Accidental Spillage/Leakage Incident Date: 22nd June 1996 Incident Reference: 28799 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Burst Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	378	4	286700 195700
14	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Passing Below Corporation Road, (Malcom Transport), Croe Serw Authority: Environment Agency, Welsh Region Pollutant: Oils - Diesel (Including Agricultural) Note: Poor Management Incident Date: 21st March 1997 Incident Reference: 31763 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	433	4	286800 195700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	**Pollution Incidents to Controlled Waters** Property Type: Road (Lost Load) Location: Castle Street, MAESTEG Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Not Supplied Incident Date: 11th May 1992 Incident Reference: 4625 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Leakage Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	503	4	285900 195100
16	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Blaencaerau, Road Caerau, MAESTEG Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Not Supplied Incident Date: 6th September 1994 Incident Reference: 21046 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	581	4	286250 194650
17	**Pollution Incidents to Controlled Waters** Property Type: Land Location: Caerau Colliery Authority: Environment Agency, Welsh Region Pollutant: Algae Note: Poor Operational Practise Incident Date: 17th March 1992 Incident Reference: 4744 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	710	4	286495 194505
17	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Surface Water Outfall Location: Gateways Car Park Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Weather Incident Date: 2nd March 1992 Incident Reference: 4004 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	711	4	286500 194505
17	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Surface Water Outfall Location: Ewenny Bridge, MAESTEG Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Weather Incident Date: 14th March 1992 Incident Reference: 4009 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	712	4	286505 194505
17	**Pollution Incidents to Controlled Waters** Property Type: Land Location: Caerau Colliery Land Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Vandalism Incident Date: 23rd April 1992 Incident Reference: 4502 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Burst Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	716	4	286500 194500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Surface Water Outfall Location: GARTH Authority: Environment Agency, Welsh Region Pollutant: Sewage - Septic Tank Effluent Note: Weather Incident Date: 29th March 1992 Incident Reference: 4006 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	716	4	286505 194500
17	**Pollution Incidents to Controlled Waters** Property Type: Land Location: Caerau To, Tylers Arms, Land Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Poor Operational Practise Incident Date: 13th February 1992 Incident Reference: 3332 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	721	4	286505 194495
17	**Pollution Incidents to Controlled Waters** Property Type: Land Location: Roadbridge, GARTH Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Weather Incident Date: 6th November 1991 Incident Reference: 1630 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	721	4	286500 194495
18	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Caerau Washery Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Not Supplied Incident Date: 30th April 1991 Incident Reference: 648 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	710	4	286400 194500
19	**Pollution Incidents to Controlled Waters** Property Type: Waste Disposal Tip Location: Celtic, Cricket Ground, Garth Maesteg Authority: Environment Agency, Welsh Region Pollutant: Coal Solids Note: Not Supplied Incident Date: 23rd September 1991 Incident Reference: 1740 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Bypass Of Treatment Facilities Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	717	4	286305 194500
19	**Pollution Incidents to Controlled Waters** Property Type: Waste Disposal Tip Location: Maesteg Washery, CAERAU Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Not Supplied Incident Date: 23rd September 1991 Incident Reference: 1740 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Bypass Of Treatment Facilities Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	718	4	286300 194500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	**Pollution Incidents to Controlled Waters** Property Type: Waste Disposal Tip Location: Caerau Colliery, Coal Washery Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 10th October 1991 Incident Reference: 1748 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Bypass Of Treatment Facilities Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	722	4	286305 194495
19	**Pollution Incidents to Controlled Waters** Property Type: Waste Disposal Tip Location: Washery, Caerau, MAESTEG Authority: Environment Agency, Welsh Region Pollutant: Coal Solids Note: Not Supplied Incident Date: 23rd September 1991 Incident Reference: 1740 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Bypass Of Treatment Facilities Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	723	4	286300 194495
20	**Pollution Incidents to Controlled Waters** Property Type: Coal Location: Caerau Colliery Land Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Poor Operational Practise Incident Date: 17th December 1991 Incident Reference: 1733 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	739	4	286200 194500
21	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewerage Location: Poss Midland Bank, CYMER Authority: Environment Agency, Welsh Region Pollutant: Coal Solids Note: Inadequate Design/Capacity Incident Date: 14th February 1995 Incident Reference: 23052 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	767	4	286300 196100
22	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Pumping Station/hydrobrake, CYMMER Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 23rd September 1991 Incident Reference: 1542 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	A17NE (NW)	817	4	286000 195995
22	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Pumping Station, CYMMER Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 21st September 1991 Incident Reference: 1541 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	822	4	286000 196000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Surface Water Outfall Location: Caerau Colliery Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Inadequate Design/Capacity Incident Date: 15th June 1991 Incident Reference: 852 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	818	4	286000 194500
24	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Lloyds Terrace, Cymmer, PORT TALBOT Authority: Environment Agency, Welsh Region Pollutant: Chemicals - Other Organic Note: Accident Incident Date: 13th March 1997 Incident Reference: 31701 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	847	4	286100 196100
25	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewerage Location: Maesteg Down Stream Of, End Of Railway, CAERAU Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Neglect Incident Date: 6th June 1995 Incident Reference: 24458 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Burst Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	872	4	285900 194500
25	**Pollution Incidents to Controlled Waters** Property Type: Building Sites Location: Terrace/railway Terrace, Area Caerau, HAMILTON Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Deliberate Act Incident Date: 11th January 1995 Incident Reference: 22450 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	A7SE (SW)	876	4	285900 194495
26	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 18th July 1991 Incident Reference: 1047 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	A18NW (N)	894	4	286200 196200
27	**Pollution Incidents to Controlled Waters** Property Type: Road (Lost Load) Location: Ty Derwyn Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Accidental Spillage/Leakage Incident Date: 9th April 1991 Incident Reference: 125 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	906	4	286000 194400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Next To Mill Cottages Between, Croeserw And Abergwynfi Authority: Environment Agency, Welsh Region Pollutant: Mining Water Note: Nant Y Fedw (Tributary Of River Afan); Overflow Incident Date: 8th September 1997 Incident Reference: 33470 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Neglect Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NE (NE)	923	4	287200 196000
29	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Cymer Pumping Station Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: River Afan; Overflow Incident Date: 20th March 1998 Incident Reference: 35174 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	935	4	286100 196200
30	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Railway Terrace, CAERAU Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Deliberate Act Incident Date: 14th November 1995 Incident Reference: 26826 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	A7SE (SW)	955	4	285900 194400
31	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Old Refreshment Rooms Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: River Afan; Overflow Incident Date: 13th March 1998 Incident Reference: 35181 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	959	4	285900 196100
32	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Natural Causes Incident Date: 12th April 1995 Incident Reference: 23873 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Natural Causes Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	982	4	286205 196295
32	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Cymer Split, Sewer Pipe At, Rear Avondale Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Vandalism Incident Date: 3rd May 1995 Incident Reference: 24034 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Burst Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	983	4	286200 196295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Corrwg Afan Confluence, Avon Cefn Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Accidental Spillage/Leakage Incident Date: 6th March 1996 Incident Reference: 27537 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	986	4	286205 196300
32	**Pollution Incidents to Controlled Waters** Property Type: Council Premises Location: Pumping Station, Opposite 8 Craig Y Fan Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Blocked Sewer Incident Date: 29th April 1991 Incident Reference: 458 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	988	4	286200 196300
32	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Cymmer Pumping Station, (Not Discharging) Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Emergency Overflow Incident Date: 26th March 1997 Incident Reference: 31703 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A23SW (N)	991	4	286205 196305
32	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Opposite 9 Graig Fan, Cymmer Source: Sewage Pumping Station Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Emergency Overflow Incident Date: 5th March 1997 Incident Reference: 31439 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A23SW (N)	993	4	286200 196305
	Water Abstractions Operator: Dwr Cymru Cyf Licence Number: 21/58/41/0002 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Welsh Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: River Daily Rate (m3): 0 Yearly Rate (m3): 40000 Details: River Llynfi At Blaencaerau Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4NE (SE)	1539	4	287490 194040

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Baseflow Index: <40% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: Medium	A13SW (S)	0	2	286484 195282
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (S)	0	2	286484 195282
	Superficial Aquifer Designations No Data Available				
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 49.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NW (E)	279	5	286847 195414
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NW (E)	297	5	286876 195391
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NW (E)	298	5	286885 195363
36	**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: Afan Primacy: 1	A14NW (E)	298	5	286878 195388
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NW (E)	301	5	286885 195375

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 189.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A13SE (SE)	342	5	286702 194953
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 236.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A13SE (SE)	359	5	286768 194975
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 109.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NW (SW)	404	5	286205 194860
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 165.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NW (SW)	422	5	286221 194831
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NW (S)	444	5	286473 194770
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 97.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NW (S)	459	5	286462 194754
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 30.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SE (NE)	464	5	286801 195739
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NW (S)	478	5	286355 194734
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 161.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A14NW (E)	478	5	287034 195483

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 89.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A14NW (E)	478	5	287045 195454
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SE (NE)	479	5	286792 195762
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 46.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SE (NE)	483	5	286794 195767
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 134.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19SW (NE)	500	5	286877 195722
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NW (S)	501	5	286368 194710
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 157.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A14NW (NE)	504	5	286990 195606
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 116.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (S)	505	5	286672 194769
54	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 223.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (S)	508	5	286487 194702
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 168.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NW (S)	509	5	286380 194702

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NW (S)	510	5	286377 194700
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 284.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A14NW (E)	511	5	287100 195376
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 93.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NW (E)	514	5	287097 195403
59	**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	A8NW (S)	516	5	286368 194695
60	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SE (NE)	522	5	286795 195813
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 183.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A14SW (E)	525	5	287061 195050
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SE (NE)	525	5	286795 195815
63	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 751.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A18SE (N)	527	5	286657 195876
64	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SE (NE)	532	5	286784 195830

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SE (NE)	540	5	286771 195847
66	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 74.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SE (NE)	543	5	286771 195850
67	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 151.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A18SE (N)	557	5	286712 195891
68	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NW (SE)	560	5	286982 194887
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 100.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NW (SE)	567	5	286978 194875
70	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 46.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (S)	567	5	286601 194676
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 145.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	584	5	287173 195380
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 151.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	584	5	287173 195380
73	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 39.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	600	5	287174 195134

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 36.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	601	5	287179 195151
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	603	5	287171 195113
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 275.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	606	5	287173 195109
77	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (S)	610	5	286596 194630
78	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 210.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A19SW (NE)	613	5	287007 195755
79	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 238.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19SW (NE)	613	5	287007 195755
80	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 44.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (S)	615	5	286594 194624
81	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 46.8 Watercourse Level: Underground Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A19SW (NE)	619	5	286860 195886
82	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A19SW (NE)	619	5	286860 195886

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 315.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A19SW (NE)	622	5	286856 195892
84	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	629	5	287204 195133
85	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	634	5	287208 195130
86	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NW (SE)	635	5	286966 194777
87	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 174.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	636	5	287209 195127
88	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 280.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	636	5	287209 195127
89	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 38.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NE (SW)	642	5	285970 194739
90	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	643	5	286568 194587
91	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 61.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	646	5	286563 194583

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 207.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NW (SE)	647	5	286970 194765
93	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 120.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8NE (S)	650	5	286684 194617
94	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (NE)	653	5	287162 195619
95	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 53.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	655	5	286304 194563
96	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (NE)	660	5	287170 195618
97	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (NE)	670	5	287197 195587
98	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (NE)	670	5	287197 195587
99	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (NE)	672	5	287190 195606
100	**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: Afan Primacy: 1	A14NE (E)	674	5	287206 195576

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NE (SW)	679	5	285937 194720
102	**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: 2	A7NE (SW)	679	5	285937 194720
103	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 240.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	701	5	286658 194550
104	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 153.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19SW (NE)	704	5	287154 195721
105	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	704	5	286286 194516
106	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 174.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	705	5	286477 194508
107	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 419.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SE (S)	706	5	286595 194525
108	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SE (S)	706	5	286546 194517
109	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	706	5	286283 194514

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
110	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	708	5	286292 194511
111	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	708	5	286286 194512
112	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 18.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	709	5	286484 194505
113	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 61.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	710	5	286480 194504
114	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 38.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	713	5	286271 194510
115	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 2	A8SW (S)	713	5	286271 194510
116	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	715	5	286296 194503
117	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 51.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	716	5	287305 195384
118	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 178.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	716	5	287305 195384

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
119	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 39.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	716	5	286416 194494
120	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	716	5	286419 194494
121	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 76.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	717	5	286331 194495
122	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 172.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	721	5	286497 194494
123	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 35.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19SW (NE)	722	5	287113 195801
124	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 150.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	722	5	287312 195193
125	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 110.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	722	5	287316 195333
126	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	724	5	286377 194487
127	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	726	5	287281 195531

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
128	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 60.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A12SW (W)	727	5	285685 195038
129	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	727	5	286233 194503
130	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	727	5	286233 194503
131	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	728	5	286502 194488
132	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 114.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	730	5	287285 195532
133	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 349.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A8SW (S)	738	5	286216 194496
134	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 22.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	738	5	286216 194496
135	**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	A8SW (S)	741	5	286337 194472
136	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 172.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	741	5	286515 194476

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
137	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 244.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	741	5	286337 194472
138	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19SW (NE)	743	5	287109 195836
139	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	743	5	285698 194949
140	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	743	5	285698 194949
141	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 63.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	746	5	285698 194945
142	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 97.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	749	5	286341 194464
143	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 188.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	750	5	285790 194777
144	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 196.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19SW (NE)	755	5	287101 195863
145	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 328.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A12SW (W)	767	5	285660 194984

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
146	**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	A12SW (W)	767	5	285660 194986
147	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A12SW (W)	767	5	285660 194986
148	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	772	5	286608 194465
149	**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	A8SE (S)	773	5	286613 194465
150	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 358.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A8SE (S)	775	5	286747 194510
151	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 416.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NW (SE)	777	5	287032 194649
152	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 72.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	778	5	287354 195466
153	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A8SE (S)	778	5	286636 194466
154	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	778	5	286636 194466

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
155	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	778	5	286643 194468
156	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	778	5	287354 195466
157	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	780	5	286643 194466
158	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 48.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	780	5	285687 194887
159	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 286.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	780	5	286512 194436
160	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	781	5	286638 194463
161	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 41.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	782	5	287374 195216
162	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 38.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	795	5	287389 195254
163	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A9SW (SE)	795	5	286961 194579

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	799	5	286969 194579
165	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A9SW (SE)	801	5	286966 194575
166	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 60.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	803	5	287392 195394
167	**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	A8SE (S)	805	5	286602 194429
168	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 22.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	806	5	286606 194429
169	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 65.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A9SW (SE)	808	5	286974 194571
170	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 88.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	813	5	286628 194427
171	**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	A7NW (SW)	813	5	285673 194840
172	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 337.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	815	5	286237 194412

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 75.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	826	5	287406 195453
174	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 60.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	826	5	287406 195453
175	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	830	5	286106 194436
176	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 119.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	831	5	286095 194440
177	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 407.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A8SW (S)	836	5	286271 194385
178	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 55.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	836	5	286271 194385
179	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 159.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Graig-lwyd Catchment Name: Afan Primacy: 1	A19SE (NE)	846	5	287226 195859
180	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (SE)	846	5	287284 194801
181	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.6 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Graig-lwyd Catchment Name: Afan Primacy: 1	A19SE (NE)	848	5	287224 195863

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
182	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 104.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9NE (SE)	851	5	287296 194809
183	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.2 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Graig-lwyd Catchment Name: Afan Primacy: 1	A19SE (NE)	856	5	287321 195746
184	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 101.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Graig-lwyd Catchment Name: Afan Primacy: 1	A19SE (NE)	856	5	287328 195736
185	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 686.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A9SW (SE)	856	5	287029 194550
186	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 87.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Graig-lwyd Catchment Name: Afan Primacy: 1	A19SE (NE)	858	5	287216 195889
187	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	858	5	287425 195509
188	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	861	5	287021 194539
189	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 118.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	863	5	287429 195518
190	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A9SW (SE)	864	5	287023 194537

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
191	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 124.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	877	5	286590 194351
192	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 39.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A19NW (NE)	882	5	287145 195995
193	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 24.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	882	5	286302 194334
194	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 107.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A19NW (NE)	883	5	287153 195989
195	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 2	A19NW (NE)	883	5	287153 195989
196	**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	A8SE (S)	884	5	286622 194353
197	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 104.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	888	5	287481 195361
198	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	888	5	287481 195361
199	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	888	5	287480 195373

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
200	**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: Afan Primacy: 2	A14NE (E)	888	5	287479 195381
201	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 91.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	888	5	286279 194331
202	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Graig-lwyd Catchment Name: Afan Primacy: 1	A19SE (NE)	891	5	287398 195678
203	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 78.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Graig-lwyd Catchment Name: Afan Primacy: 1	A19SE (NE)	893	5	287403 195674
204	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A19NW (NE)	897	5	287137 196022
205	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 109.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	897	5	287472 195099
206	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 71.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SW (S)	899	5	286412 194311
207	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19SE (NE)	900	5	287249 195916
208	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A14NE (E)	902	5	287492 195391

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
209	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 36.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A14NE (E)	902	5	287492 195391
210	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	903	5	285981 194413
211	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	903	5	285617 194759
212	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19NW (NE)	904	5	287122 196044
213	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A19NW (NE)	904	5	287122 196044
214	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 21.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	905	5	285618 194753
215	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A19NW (NE)	908	5	287111 196059
216	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19NW (NE)	908	5	287111 196059
217	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A19SE (NE)	910	5	287247 195934

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
218	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 230.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A19NW (NE)	910	5	287095 196075
219	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15NW (E)	911	5	287502 195382
220	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	911	5	285917 194441
221	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 21.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	911	5	285917 194441
222	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 41.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A19SE (NE)	912	5	287253 195929
223	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19NW (NE)	912	5	287140 196039
224	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 87.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A7SE (SW)	912	5	285915 194442
225	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15NW (E)	912	5	287503 195378
226	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 119.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	913	5	287491 195113

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
227	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	917	5	285602 194756
228	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 41.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	920	5	287469 195581
229	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 22.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	921	5	285618 194724
230	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	921	5	285618 194724
231	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A15SW (E)	923	5	287518 195264
232	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A15SW (E)	923	5	287518 195264
233	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	924	5	285628 194704
234	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15NW (E)	928	5	287515 195419
235	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15NW (E)	928	5	287515 195419

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
236	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19SE (E)	929	5	287461 195630
237	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 98.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	931	5	285542 194838
238	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	933	5	285955 194393
239	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 19.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	934	5	285953 194393
240	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A15SW (E)	934	5	287527 195232
241	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 112.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15SW (E)	934	5	287527 195232
242	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 21.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A17SW (NW)	935	5	285563 195725
243	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 53.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19SE (NE)	937	5	287294 195920
244	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 347.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A19SE (NE)	937	5	287294 195920

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
245	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 205.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A14NE (E)	937	5	287478 195619
246	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15NW (E)	937	5	287522 195435
247	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A17SW (NW)	939	5	285550 195709
248	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 172.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A8SE (S)	939	5	286596 194291
249	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15NW (E)	941	5	287530 195405
250	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 17.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	945	5	285953 194381
251	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 42.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15NW (E)	945	5	287533 195404
252	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 64.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	947	5	285610 194689
253	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	948	5	285935 194387

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
254	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 48.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A15SW (E)	950	5	287545 195251
255	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 23.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	954	5	285929 194384
256	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15NW (E)	955	5	287541 195422
257	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 44.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19NW (NE)	956	5	287154 196086
258	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	957	5	285959 194364
259	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 41.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A17SW (NW)	958	5	285650 195890
260	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A15SW (E)	958	5	287554 195269
261	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 70.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A15SW (E)	958	5	287554 195269
262	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 41.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15NW (E)	959	5	287551 195366

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
263	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 43.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A7SE (SW)	961	5	285959 194360
264	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 84.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	961	5	285959 194360
265	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	961	5	285552 194754
266	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 100.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	962	5	285552 194752
267	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 63.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A11SE (W)	963	5	285423 195141
268	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 100.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A15NW (E)	964	5	287553 195409
269	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15NW (E)	964	5	287551 195418
270	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 101.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A15NW (E)	965	5	287551 195428
271	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A3NW (S)	967	5	286415 194242

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
272	**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	A11SE (W)	968	5	285425 195094
273	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 45.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A3NW (S)	970	5	286359 194241
274	**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	A3NW (S)	972	5	286421 194238
275	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	975	5	285908 194372
276	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 7.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	978	5	285905 194370
277	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A15NW (E)	979	5	287573 195334
278	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 106.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A3NW (S)	981	5	286439 194229
279	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A7SE (SW)	982	5	285915 194360
280	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	983	5	285897 194369

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
281	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	983	5	285897 194369
282	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 4.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 2	A7SE (SW)	984	5	285898 194368
283	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	985	5	285889 194372
284	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 28.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19NE (NE)	987	5	287322 195964
285	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19NE (NE)	987	5	287322 195964
286	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7SE (SW)	989	5	285867 194381
287	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 86.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Llynfi Catchment Name: Ogmore Primacy: 1	A7SE (SW)	991	5	285855 194387
288	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	991	5	285580 194655
289	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 153.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	991	5	285580 194655

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
290	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 217.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A6NE (W)	994	5	285460 194869
291	**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	A7NW (SW)	994	5	285605 194617
292	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 22.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	994	5	285582 194647
293	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 42.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19NE (NE)	996	5	287183 196113
294	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19NE (NE)	996	5	287183 196113
295	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	999	5	285481 194809
296	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 47.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmore Primacy: 1	A7NW (SW)	999	5	285481 194807
	Water Framework Directive - Catchment Class Code: River Catchment WaterBody Name: Afan - headwaters to confluence with Corrwg WaterBody ID: GB110058026120 Operational Catchment: Afan Management Catchment: Tawe to Cadoxton Catchment Name: Not Supplied	A13SW (S)	0	2	286484 195282
	Water Framework Directive - Catchment Class Code: River Catchment WaterBody Name: Afan - conf with Corrwg to confluence with Pelenna WaterBody ID: GB110058026130 Operational Catchment: Afan Management Catchment: Tawe to Cadoxton Catchment Name: Not Supplied	A13SW (W)	128	2	286250 195260

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Framework Directive - Catchment Class Code: River Catchment WaterBody Name: Llynfi - headwaters to Lletty Brongu STW WaterBody ID: GB110058026331 Operational Catchment: Ogmore Management Catchment: Tawe to Cadoxton Catchment Name: Not Supplied	A13SW (S)	137	2	286430 195060
	Water Framework Directive - Catchment Class Code: River Catchment WaterBody Name: Corrwg - headwaters to confluence with Afan WaterBody ID: GB110058026150 Operational Catchment: Afan Management Catchment: Tawe to Cadoxton Catchment Name: Not Supplied	A23SW (N)	957	2	286440 196320
	Water Framework Directive - Groundwater Waterbody Name: Swansea Carboniferous Coal Measures Waterbody ID: GB41002G201000 URL Address: Not Available Overall Rating: Poor Chemical Rating: Poor Quantitative Measure: Good Year: 2023	A13SW (S)	0	2	286484 195282
297	**Water Framework Directive - Surface Waters** Class Code: River Waterbody Name: Afan - headwaters to confluence with Corrwg Waterbody ID: GB110058026120 URL Address: Not Supplied Overall Rating: Good Chemical Rating: High Classification Year: 2023	A18SE (N)	527	2	286649 195878
298	**Water Framework Directive - Surface Waters** Class Code: River Waterbody Name: Llynfi - headwaters to Lletty Brongu STW Waterbody ID: GB110058026331 URL Address: Not Supplied Overall Rating: Moderate Chemical Rating: High Classification Year: 2023	A8SE (S)	706	2	286595 194525

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
299	**Licensed Waste Management Facilities (Locations)** Licence Number: FB3539DV Location: Margam Street, Cymmer, Port Talbot, SA13 3EE Operator Name: FCC Waste Services (UK) Limited Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household Waste Amenity Sites **Licence Status: Effective** Issued: 1st November 2016 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	935	2	285797 196000
299	**Licensed Waste Management Facilities (Locations)** Licence Number: 34151 Location: Cymmer H W R C, Margam Street, Cymmer, SA13 3EE Operator Name: F C C Waste Services (U K) Limited Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household Waste Amenity Sites **Licence Status: Modified** Issued: 12th September 1997 Last Modified: 12th December 2012 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	935	2	285797 196000
299	**Licensed Waste Management Facilities (Locations)** Licence Number: HB3997TD Location: Garngoch Ind Est, Llansamle, SA4 9WF Operator Name: City and County of Swansea Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household, Commercial And Industrial Transfer Stations **Licence Status: Effective** Issued: 23rd March 1999 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	946	2	285767 195989
299	**Licensed Waste Management Facilities (Locations)** Licence Number: HB3997TD Location: Garngoch Ind Est, Llansamle, SA4 9WF Operator Name: City and County of Swansea Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household, Commercial And Industrial Transfer Stations **Licence Status: Effective** Issued: 23rd March 1999 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	946	2	285767 195989
	Local Authority Landfill Coverage Name: Neath Port Talbot County Borough Council - Has supplied landfill data		0	3	286484 195282
	Local Authority Landfill Coverage Name: Bridgend County Borough Council - Has supplied landfill data		147	6	286456 195056
300	**Potentially Infilled Land (Non-Water)** Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A13NE (NE)	30	-	286562 195360

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
301	**Potentially Infilled Land (Non-Water)** Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A18SW (N)	516	-	286364 195857
302	**Potentially Infilled Land (Non-Water)** Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A14NW (E)	537	-	287132 195304
303	**Potentially Infilled Land (Non-Water)** Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A18NW (N)	668	-	286249 195976
304	**Potentially Infilled Land (Non-Water)** Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1975	A7NE (SW)	699	-	285871 194760
305	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A17SE (NW)	721	-	286093 195944
306	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A17SE (NW)	748	-	286043 195940
307	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A17SE (NW)	782	-	285998 195953
308	**Potentially Infilled Land (Non-Water)** Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A19SW (NE)	802	-	287107 195922
309	**Potentially Infilled Land (Non-Water)** Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1975	A14SE (E)	864	-	287397 194971
310	**Potentially Infilled Land (Non-Water)** Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A15NW (E)	933	-	287520 195412
311	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A17SW (NW)	938	-	285682 195896
312	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A17SW (NW)	949	-	285651 195877
313	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A13SE (E)	0	-	286496 195281
314	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A13NE (E)	143	-	286720 195363
315	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A13NE (NE)	289	-	286779 195525
316	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A13NE (NE)	290	-	286672 195616
317	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A14SW (E)	323	-	286913 195233
318	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A18SE (N)	375	-	286655 195717

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
319	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A14SW (E)	402	-	286996 195258
320	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A18SE (N)	476	-	286535 195842
321	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A18SE (NE)	495	-	286792 195782
322	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A19SW (NE)	496	-	286842 195748
323	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1947	A8NW (S)	527	-	286275 194700
324	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A18SE (N)	539	-	286723 195867
325	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A8NW (SW)	577	-	286175 194681
326	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A8NE (S)	578	-	286617 194672
327	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A7NE (SW)	621	-	286041 194708
328	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A8SE (S)	668	-	286491 194547
329	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A8SW (S)	677	-	286431 194533
330	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A7NE (SW)	679	-	285974 194687
331	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1947	A7NE (SW)	680	-	286021 194649
332	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A8SW (S)	681	-	286460 194531
333	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A8NE (SE)	689	-	286823 194627
334	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1947	A7NE (SW)	690	-	286021 194637
335	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A8SW (S)	691	-	286351 194521
336	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1947	A8SE (SE)	719	-	286796 194583
337	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A8SE (S)	723	-	286695 194545
338	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A18NE (N)	729	-	286553 196095
339	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A7SE (SW)	776	-	286059 194516

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
340	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A7NE (SW)	811	-	285826 194644
341	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A17NE (NW)	856	-	285945 196007
342	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A7NW (SW)	880	-	285753 194620
343	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A17NE (NW)	892	-	285902 196022
344	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A19SE (NE)	892	-	287338 195786
345	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A7SE (SW)	894	-	285819 194536
346	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A19NE (NE)	919	-	287181 196013
347	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A7SE (SW)	958	-	285906 194393
348	**Registered Waste Transfer Sites** Licence Holder: Greenacre Waste Management Ltd Licence Reference: SWW 168L Site Location: Brytwn Road, Cymer, NEATH, West Glamorgan, SA13 3EE Operator Location: Greenacre, Princes Gate, NARBERTH, Pembrokeshire, SA67 8TQ Authority: Environment Agency Wales, South West Area Site Category: Civic Amenity Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 12th September 1997 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: H'Hold/Com./Ind. Waste (S75 Epa'90) Max.Storage In Licence Max.Waste Permitted By Licence Prohibited Waste: Highly Flam./Lpg Regs'72 Subs Percussive/Explosive/Similar Waste Spec.Waste (Epa'90:S62/1996 Regs) Sub'S Control. Radioactive Subs Act'60 Waste In Sealed Drums Waste N.O.S.	A17NW (NW)	937	4	285770 195980

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: South Wales Upper Coal Measures Formation	A13SW (S)	0	1	286484 195282
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (S)	0	1	286484 195282
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (SW)	4	1	286398 195213
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	33	1	286582 195362
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A14NW (E)	406	1	287000 195329
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NW (S)	413	1	286440 194792
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8NW (SW)	449	1	286194 194814

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SE (E)	613	1	287174 195089
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8SE (S)	656	1	286578 194566
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SE (E)	677	1	287272 195270
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8SE (S)	704	1	286566 194519
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18NE (N)	709	1	286653 196063
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NW (SW)	796	1	285773 194724

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17SE (NW)	825	1	285912 195948
349	**BGS Recorded Mineral Sites** Site Name: Croes-Eru Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154649 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	64	1	286599 195385
350	**BGS Recorded Mineral Sites** Site Name: Blaencaerau Hotel Location: Caerau, Maesteg, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156751 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A8NW (S)	268	1	286385 194943
351	**BGS Recorded Mineral Sites** Site Name: Blaencaerau Hotel Location: Caerau, Maesteg, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156750 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	343	1	286207 194931
352	**BGS Recorded Mineral Sites** Site Name: Croes-Eru Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154648 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18SE (N)	408	1	286574 195771
353	**BGS Recorded Mineral Sites** Site Name: Blaencaerau Hotel Location: Caerau, Maesteg, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156752 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A8NE (S)	450	1	286531 194777

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
354	**BGS Recorded Mineral Sites** Site Name: Glyncymmer Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154647 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A18SW (N)	453	1	286362 195790
355	**BGS Recorded Mineral Sites** Site Name: Croes-Eru Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154650 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	515	1	287105 195369
356	**BGS Recorded Mineral Sites** Site Name: Glyncymmer Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154646 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A18SW (N)	516	1	286352 195853
357	**BGS Recorded Mineral Sites** Site Name: Nant Y Wern Location: Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154670 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (E)	531	1	287126 195305
358	**BGS Recorded Mineral Sites** Site Name: Foel Fawr Location: Caerau, Maesteg, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156838 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	630	1	285833 194929
359	**BGS Recorded Mineral Sites** Site Name: Glyncymmer Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154645 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A18NW (N)	675	1	286249 195983

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
360	**BGS Recorded Mineral Sites** Site Name: Rhiw Gynwyd Location: Caerau, Maesteg, Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156749 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	680	1	285858 194803
361	**BGS Recorded Mineral Sites** Site Name: Blaencaerau Farm Location: Croeserw, Maesteg, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156753 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14SE (SE)	692	1	287198 194953
362	**BGS Recorded Mineral Sites** Site Name: Caerau Colliery Location: Caerau, Neath, Mid Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 188610 Type: Underground **Status: Ceased** Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SE (S)	789	1	286634 194454
363	**BGS Recorded Mineral Sites** Site Name: Glyncymmer Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154644 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	792	1	285911 195906
364	**BGS Recorded Mineral Sites** Site Name: Glyncymmer Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154643 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	855	1	285790 195888
365	**BGS Recorded Mineral Sites** Site Name: Glyncymmor Colliery Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154642 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	925	1	285723 195920

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
366	**BGS Recorded Mineral Sites** Site Name: Nant-Y-Fedw Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154651 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A15SW (E)	926	1	287521 195253
367	**BGS Recorded Mineral Sites** Site Name: Blaencaerau Level Location: Croeserw, Maesteg, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156757 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14SE (E)	934	1	287473 194974
368	**BGS Recorded Mineral Sites** Site Name: Glenavan Colliery Location: Abergwynfi, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154665 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	959	1	287314 195929
369	**BGS Recorded Mineral Sites** Site Name: Mynydd Caerau Location: Croeserw, Maesteg, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156754 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A15SW (E)	959	1	287521 195040
370	**BGS Recorded Mineral Sites** Site Name: Glenavon Colliery Location: Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154671 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A15NW (E)	974	1	287566 195376
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected 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.	A13SW (S)	0	7	286484 195282

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13SW (S)	0	-	286484 195282
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	286484 195282
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	4	1	286398 195213
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	210	1	286484 195000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	286484 195282
	Potential for Compressible Ground Stability Hazards Hazard Potential: High Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	4	1	286398 195213
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	210	1	286484 195000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	286484 195282
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	210	1	286484 195000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	286484 195282
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	33	1	286582 195362
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	42	1	286570 195376
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	162	1	286672 195452
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	208	1	286307 195027
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	210	1	286484 195000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	233	1	286543 195000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	286484 195282
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	4	1	286398 195213
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	33	1	286582 195362
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	210	1	286484 195000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	286484 195282
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	33	1	286582 195362
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	210	1	286484 195000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	233	1	286543 195000
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	286484 195282
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	1	286425 195225
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	286484 195282
	Radon Potential - Radon Protection Measures Protection Measure: Full radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	1	286425 195225

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
371	**Contemporary Trade Directory Entries** Name: Diamond Blinds Location: 29, Brynheulog Road, Cymmer, Port Talbot, West Glamorgan, SA13 3RS Classification: Blinds, Awnings & Canopies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	132	-	286425 195079
371	**Contemporary Trade Directory Entries** Name: Diamond Blinds Location: 29, Brynheulog Road, Cymmer, Port Talbot, West Glamorgan, SA13 3RS Classification: Blinds, Awnings & Canopies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	132	-	286425 195079
372	**Contemporary Trade Directory Entries** Name: Nc Tyres Location: Cartref, Coronation Avenue, Cymmer, Port Talbot, West Glamorgan, SA13 3NT Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	447	-	286700 195777
373	**Contemporary Trade Directory Entries** Name: P R C Ltd Location: Unit 8, Eastern Avenue, Cymmer, Port Talbot, West Glamorgan, SA13 3PB Classification: Recycling Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	455	-	286989 195522
373	**Contemporary Trade Directory Entries** Name: Aluminium Lighting Co Ltd Location: Unit 8, Eastern Avenue, Cymmer, Port Talbot, West Glamorgan, SA13 3PB Classification: Lighting Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	455	-	286989 195522
373	**Contemporary Trade Directory Entries** Name: A L C Location: Unit 8, Eastern Avenue, Cymmer, Port Talbot, SA13 3PB Classification: Lighting Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	459	-	287005 195500
374	**Contemporary Trade Directory Entries** Name: Cymmer Cemetery Location: Coronation Av, Cymmer, Port Talbot, West Glamorgan, SA13 3NT Classification: Cemeteries & Crematoria **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	510	-	286938 195678
374	**Contemporary Trade Directory Entries** Name: Cymmer Cemetery Location: Coronation Av, Cymmer, Port Talbot, West Glamorgan, SA13 3NT Classification: Cemeteries & Crematoria **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	510	-	286938 195678
375	**Contemporary Trade Directory Entries** Name: D J C Engineering Location: 14, Blaencaerau Road, Maesteg, CF34 0PP Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	587	-	286222 194652
376	**Contemporary Trade Directory Entries** Name: Cymmer Location: Lloyds Terrace, Cymmer, Port Talbot, West Glamorgan, SA13 3HT Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	721	-	286315 196057
377	**Contemporary Trade Directory Entries** Name: Cymmer Builders Merchants Location: Brytwn Road, Cymmer, Port Talbot, West Glamorgan, SA13 3EN Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	915	-	285755 195937

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
378	**Contemporary Trade Directory Entries** Name: E R Miles & Sons Location: Margam St, Cymmer, Port Talbot, West Glamorgan, SA13 3ED Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A17NE (NW)	945	-	285916 196094
379	**Fuel Station Entries** Name: Cymer Filling Station Location: Lloyds Terrace , Cymer , Port Talbot, Neath Port Talbot, SA13 3HT Brand: Unbranded Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Automatically positioned to the address	A18NW (N)	721	-	286315 196057
380	**Points of Interest - Commercial Services** Name: D J C Engineering Location: 14 Blaencaerau Road, Caerau, Maesteg, CF34 0PP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	587	8	286222 194652
381	**Points of Interest - Commercial Services** Name: Margam Street Location: Heather Grove, Maesteg Road, Cymmer, Port Talbot, SA13 3HS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	597	8	286353 195938
382	**Points of Interest - Commercial Services** Name: E R Miles & Sons Location: Margam Street Garage, Margam Street, Cymmer, Port Talbot, SA13 3ED Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	924	8	286005 196131
382	**Points of Interest - Commercial Services** Name: E R Miles & Son Location: Margam Street Garage, Margam Street, Cymmer, Port Talbot, SA13 3ED Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	924	8	286004 196131
383	**Points of Interest - Commercial Services** Name: E R Miles & Sons Location: Margam Street, Cymmer, Port Talbot, SA13 3ED Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	947	8	285912 196093
384	**Points of Interest - Manufacturing and Production** Name: Croeserw Industrial Estate Location: SA13 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	385	8	286935 195474
384	**Points of Interest - Manufacturing and Production** Name: Croeserw Industrial Estate Location: SA13 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	387	8	286936 195477
385	**Points of Interest - Manufacturing and Production** Name: Quarry (Disused) Location: SA13 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	432	8	286384 195775
386	**Points of Interest - Manufacturing and Production** Name: Enterprise Centre Location: SA13 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	465	8	287059 195256
387	**Points of Interest - Manufacturing and Production** Name: Quarry (Disused) Location: SA13 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	538	8	286347 195875

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
388	**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	A7SE (SW)	729	8	286035 194582
388	**Points of Interest - Manufacturing and Production** Name: Works Location: CF34 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	730	8	286036 194581
389	**Points of Interest - Manufacturing and Production** Name: Sheep Dip Location: SA13 Category: Farming Class Code: Sheep Dips and Washes Positional Accuracy: Positioned to an adjacent address or location	A19NE (NE)	938	8	287171 196047
390	**Points of Interest - Public Infrastructure** Name: Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	515	8	286962 195658
390	**Points of Interest - Public Infrastructure** Name: Cemetery Location: SA13 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	515	8	286962 195658
391	**Points of Interest - Public Infrastructure** Name: Refuse Tip (Disused) Location: CF34 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	632	8	286441 194579
392	**Points of Interest - Public Infrastructure** Name: Refuse Tip (Disused) Location: CF34 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	664	8	286721 194618
393	**Points of Interest - Public Infrastructure** Name: Cymmer Filling Station Location: Lloyds Terrace, Cymmer, Port Talbot, SA13 3HT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NW (N)	721	8	286315 196057
393	**Points of Interest - Public Infrastructure** Name: Cymmer Filling Station Location: Lloyds Terrace, Cymmer, Port Talbot, SA13 3HT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NW (N)	721	8	286315 196057
393	**Points of Interest - Public Infrastructure** Name: Cymer Filling Station Location: Lloyds Terrace, Cymmer, Port Talbot, SA13 3HT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NW (N)	721	8	286315 196057
394	**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	A8SE (S)	788	8	286680 194471
395	**Points of Interest - Public Infrastructure** Name: Refuse Tip (Disused) Location: CF34 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	838	8	286465 194374

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
396	**Points of Interest - Public Infrastructure** Name: Refuse Tip (Disused) Location: SA13 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	863	8	287170 195946
397	**Points of Interest - Public Infrastructure** Name: Cymmer Police Station Location: Police Station, Brytwn Road, Cymmer, Port Talbot, SA13 3EW Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A17NE (NW)	871	8	285864 195970
398	**Points of Interest - Public Infrastructure** Name: Cymmer Fire Station Location: Near Station Road, Port Talbot, SA13 3HR Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A17NE (NW)	936	8	286059 196179
399	**Points of Interest - Public Infrastructure** Name: Tip (Disused) Location: SA13 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A15NW (E)	970	8	287547 195483
399	**Points of Interest - Public Infrastructure** Name: Refuse Tip (Disused) Location: SA13 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A15NW (E)	970	8	287547 195481
400	**Points of Interest - Public Infrastructure** Name: Sewage Pumping Station Location: SA13 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	978	8	285935 196148
401	**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	A13SW (S)	65	8	286437 195152
401	**Points of Interest - Recreational and Environmental** Name: Play Area Location: SA13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	73	8	286378 195142
402	**Points of Interest - Recreational and Environmental** Name: Playground Location: Hillcroft Crescent, SA13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13SE (E)	113	8	286707 195275
402	**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	A13SE (E)	118	8	286712 195274
403	**Points of Interest - Recreational and Environmental** Name: Play Area Location: SA13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	273	8	286826 195438
404	**Points of Interest - Recreational and Environmental** Name: Play Area Location: CF34 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	527	8	286188 194730

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
405	**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 (SW)	688	8	286174 194562
405	**Points of Interest - Recreational and Environmental** Name: Playground Location: Nr Blaencaerau Road, CF34 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (SW)	688	8	286174 194562
406	**Points of Interest - Recreational and Environmental** Name: Playground Location: Margam Street, SA13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A17NE (NW)	937	8	286034 196166
407	**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	A17NE (NW)	963	8	285822 196053

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
408	**Ancient Woodland** Name: Not Supplied Reference: 16340 Area(m²): 24378.91 Type: Ancient and Semi-Natural Woodland	A18SE (NE)	454	2	286797 195733
409	**Ancient Woodland** Name: Not Supplied Reference: 16344 Area(m²): 32804.6 Type: Ancient and Semi-Natural Woodland	A18SE (N)	525	2	286653 195875
410	**Ancient Woodland** Name: Not Supplied Reference: 9370 Area(m²): 7615.9 Type: Ancient and Semi-Natural Woodland	A18NE (N)	627	2	286574 195991
411	**Ancient Woodland** Name: Not Supplied Reference: 16342 Area(m²): 3269.93 Type: Ancient and Semi-Natural Woodland	A19SW (NE)	644	2	286882 195902
412	**Ancient Woodland** Name: Not Supplied Reference: 16343 Area(m²): 5712.12 Type: Ancient and Semi-Natural Woodland	A19SW (NE)	661	2	286971 195854
413	**Ancient Woodland** Name: Not Supplied Reference: 9369 Area(m²): 4255.19 Type: Ancient and Semi-Natural Woodland	A19NW (NE)	700	2	286868 195975
414	**Ancient Woodland** Name: Not Supplied Reference: 16346 Area(m²): 5069.86 Type: Ancient and Semi-Natural Woodland	A19NW (NE)	743	2	286869 196024
415	**Ancient Woodland** Name: Not Supplied Reference: 18296 Area(m²): 2680.73 Type: Ancient and Semi-Natural Woodland	A18NW (N)	762	2	286387 196116
416	**Ancient Woodland** Name: Not Supplied Reference: 10093 Area(m²): 11231.2 Type: Ancient and Semi-Natural Woodland	A18NW (N)	771	2	286401 196127
417	**Ancient Woodland** Name: Not Supplied Reference: 18298 Area(m²): 2238.15 Type: Ancient and Semi-Natural Woodland	A18NW (N)	822	2	286407 196180
418	**Ancient Woodland** Name: Not Supplied Reference: 16345 Area(m²): 1043.26 Type: Ancient and Semi-Natural Woodland	A19NW (NE)	861	2	287024 196067
419	**Ancient Woodland** Name: Not Supplied Reference: 16341 Area(m²): 3886.36 Type: Ancient and Semi-Natural Woodland	A19SE (NE)	908	2	287265 195910
420	**Ancient Woodland** Name: Not Supplied Reference: 41097 Area(m²): 71782.33 Type: Plantation on Ancient Woodland	A17SW (NW)	911	2	285610 195757
421	**Ancient Woodland** Name: Not Supplied Reference: 47747 Area(m²): 14645.58 Type: Restored Ancient Woodland Site	A19NW (NE)	926	2	286989 196166

Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
422	**Ancient Woodland** Name: Not Supplied Reference: 16339 Area(m²): 16333.89 Type: Ancient and Semi-Natural Woodland	A19SE (NE)	959	2	287397 195819
423	**Forest Parks** Name: Not Given Multiple Area: N Area (m2): 4701785 Source: Forestry Commission	A18SE (NE)	608	9	286819 195898
424	**Forest Parks** Name: Not Given Multiple Area: N Area (m2): 8303392 Source: Forestry Commission	A17NE (N)	999	9	286086 196267

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Bridgend County Borough Council - Environmental Health Department	January 2020	Annual Rolling Update
Natural Resources Wales	November 2023	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	November 2024	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		
Environment Agency - Welsh Region	July 2024	Quarterly
Natural Resources Wales	November 2024	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Bridgend County Borough Council - Environmental Health Department	July 2015	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		
Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	December 2020	Annual Rolling Update
Bridgend County Borough Council - Environmental Health Department	July 2015	Not Applicable
Neath Port Talbot County Borough Council - Environmental Health Department	March 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	December 2020	Variable
Bridgend County Borough Council - Environmental Health Department	July 2015	Variable
Neath Port Talbot County Borough Council - Environmental Health Department	March 2015	Variable
Nearest Surface Water Feature		
Ordnance Survey	October 2024	
Pollution Incidents to Controlled Waters		
Environment Agency - Welsh Region	December 1998	
Historical Prosecutions		
Environment Agency, Welsh Region	March 2013	Not Applicable
Natural Resources Wales	March 2013	Not Applicable
Registered Radioactive Substances		
Natural Resources Wales	January 2015	
Environment Agency - Welsh Region	June 2016	
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	November 2024	Quarterly
Water Abstractions		
Environment Agency - Welsh Region	October 2024	Quarterly
Natural Resources Wales	September 2024	Quarterly
Water Industry Act Referrals		
Environment Agency - Welsh Region	October 2017	
Natural Resources Wales	October 2022	
Groundwater Vulnerability Map		
Natural Resources Wales	June 2018	As notified
Bedrock Aquifer Designations		
Natural Resources Wales	January 2018	As notified

Data Currency

Agency & Hydrological	Version	Update Cycle
Superficial Aquifer Designations Natural Resources Wales	January 2018	As notified
Source Protection Zones Natural Resources Wales	July 2022	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	
OS Water Network Lines Ordnance Survey	October 2024	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
Water Framework Directive - Catchment Natural Resources Wales	July 2024	Annually
Water Framework Directive - Groundwater Natural Resources Wales	July 2024	Annually
Water Framework Directive - Surface Waters Natural Resources Wales	November 2024	Annually

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	March 2023	As notified
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Welsh Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Natural Resources Wales	August 2024	Quarterly
Environment Agency Wales - South East Area	January 2023	Quarterly
Environment Agency Wales - South West Area	January 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency Wales - South East Area	July 2024	Quarterly
Environment Agency Wales - South West Area	July 2024	Quarterly
Natural Resources Wales	November 2024	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
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	
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	
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	September 2024	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Rhondda Cynon Taff County Borough Council - Planning Department	February 2016	Variable
Bridgend County Borough Council - Planning Department	March 2023	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
Neath Port Talbot County Borough Council - Planning Department	October 2015	Variable

Data Currency

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	March 2024	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	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	November 2024	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	November 2024	Annually
Industrial Land Use	**Version**	**Update Cycle**
Contemporary Trade Directory Entries Thomson Directories	September 2024	Quarterly
Fuel Station Entries Catalist Ltd - Experian	February 2024	Quarterly
Points of Interest - Commercial Services PointX	December 2024	Quarterly
Points of Interest - Education and Health PointX	December 2024	Quarterly
Points of Interest - Manufacturing and Production PointX	December 2024	Quarterly
Points of Interest - Public Infrastructure PointX	December 2024	Quarterly
Points of Interest - Recreational and Environmental PointX	December 2024	Quarterly
Underground Electrical Cables National Grid	January 2024	

Data Currency

Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural Resources Wales	October 2024	Bi-Annually
Areas of Adopted Green Belt		
Bridgend County Borough Council	July 2024	Quarterly
Neath Port Talbot County Borough Council - Planning Services	July 2024	Quarterly
Rhondda Cynon Taff County Borough Council	July 2024	Quarterly
Areas of Unadopted Green Belt		
Bridgend County Borough Council	July 2024	Quarterly
Neath Port Talbot County Borough Council - Planning Services	July 2024	Quarterly
Rhondda Cynon Taff County Borough Council	July 2024	Quarterly
Areas of Outstanding Natural Beauty		
Natural Resources Wales	November 2024	Bi-Annually
Environmentally Sensitive Areas		
The National Assembly for Wales - GI Services (Department of Planning & Countryside)	January 2017	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves		
Bridgend County Borough Council	August 2024	Bi-Annually
Neath Port Talbot County Borough Council	August 2024	Bi-Annually
Rhondda Cynon Taff County Borough Council	August 2024	Bi-Annually
Marine Nature Reserves		
Natural Resources Wales	August 2024	Bi-Annually
National Nature Reserves		
Natural Resources Wales	August 2024	Bi-Annually
National Parks		
Natural Resources Wales	September 2024	Annually
Nitrate Vulnerable Zones		
The National Assembly for Wales - GI Services (Department of Planning & Countryside)	April 2016	
Natural Resources Wales	November 2024	Bi-Annually
Ramsar Sites		
Natural Resources Wales	August 2024	Bi-Annually
Sites of Special Scientific Interest		
Natural Resources Wales	October 2023	Bi-Annually
Special Areas of Conservation		
Natural Resources Wales	October 2024	Bi-Annually
Special Protection Areas		
Natural Resources Wales	November 2024	Bi-Annually

Data Suppliers

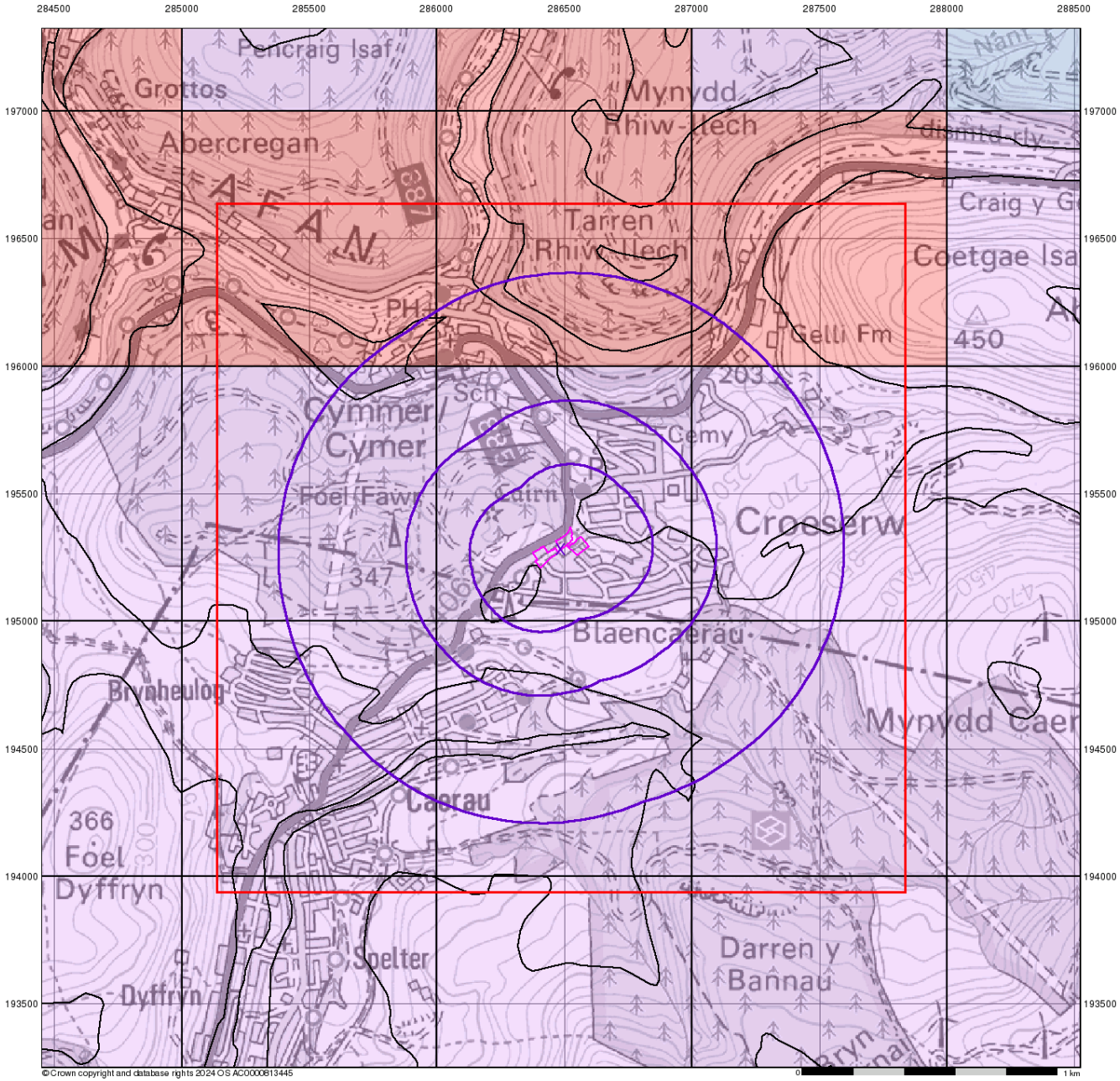
A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	
Centre for Ecology and Hydrology	
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Stantec UK Ltd	

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	**Neath Port Talbot County Borough Council - Environmental Health Department** Room 322, Neath Civic Centre, Neath, West Glamorgan, SA11 3QZ	Telephone: 01639 763333 Fax: 01693 763444 Website: www.neath-porttalbot.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.co.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** 5-6 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
9	**Forestry Commission** 231 Corstorphine Road, Edinburgh, Midlothian, EH12 7AT	Telephone: 0131 334 0303 Fax: 0131 334 4473
-	**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** Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6618 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk

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



Intégral
Géotechnique

Groundwater Vulnerability

General

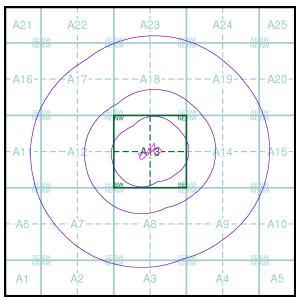
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Bedrock Aquifers	Superficial Aquifers
High Vulnerability, Principal Aquifer	High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer	High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer	Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer	Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer	Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer	Low Vulnerability, Secondary Aquifer

- Unproductive Aquifer
- Soluble Rock

Site Sensitivity Context Map - Slice A



N

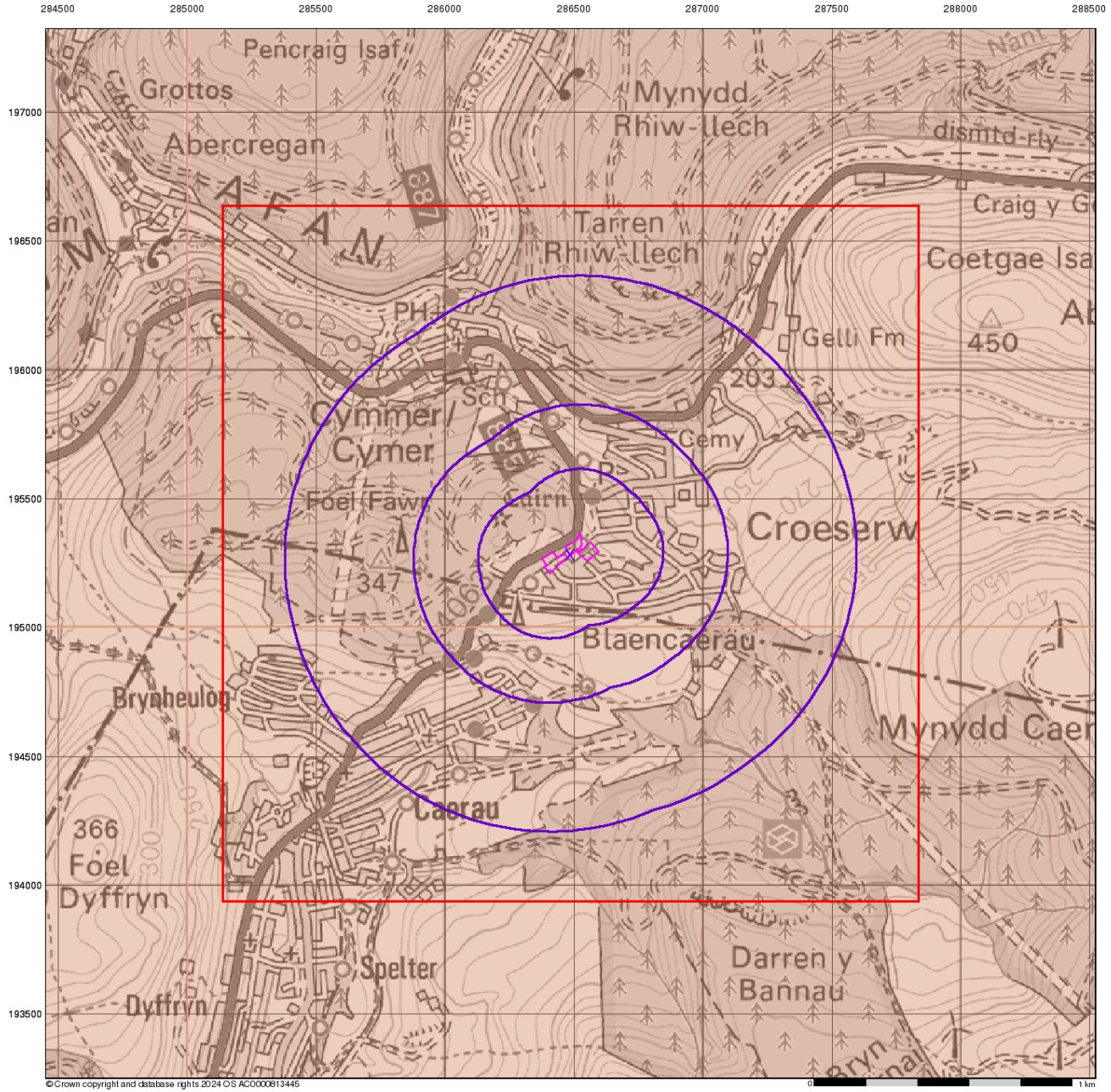
Order Details

Order Number:	365225513_1_1
Customer Ref:	14402/LP
National Grid Reference:	286480, 195280
Slice:	A
Site Area (Ha):	0.92
Search Buffer (m):	1000

Site Details

Menai Avenue, Cymmer, PORT TALBOT, SA13 3SF

Landmark INFORMATION GROUP
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Intégral
Géotechnique

Bedrock Aquifer Designation

General

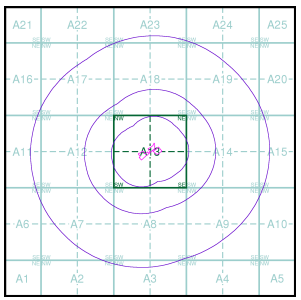
Specified Site
Specified Buffer(s)
Bearing Reference Point
Slice
Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



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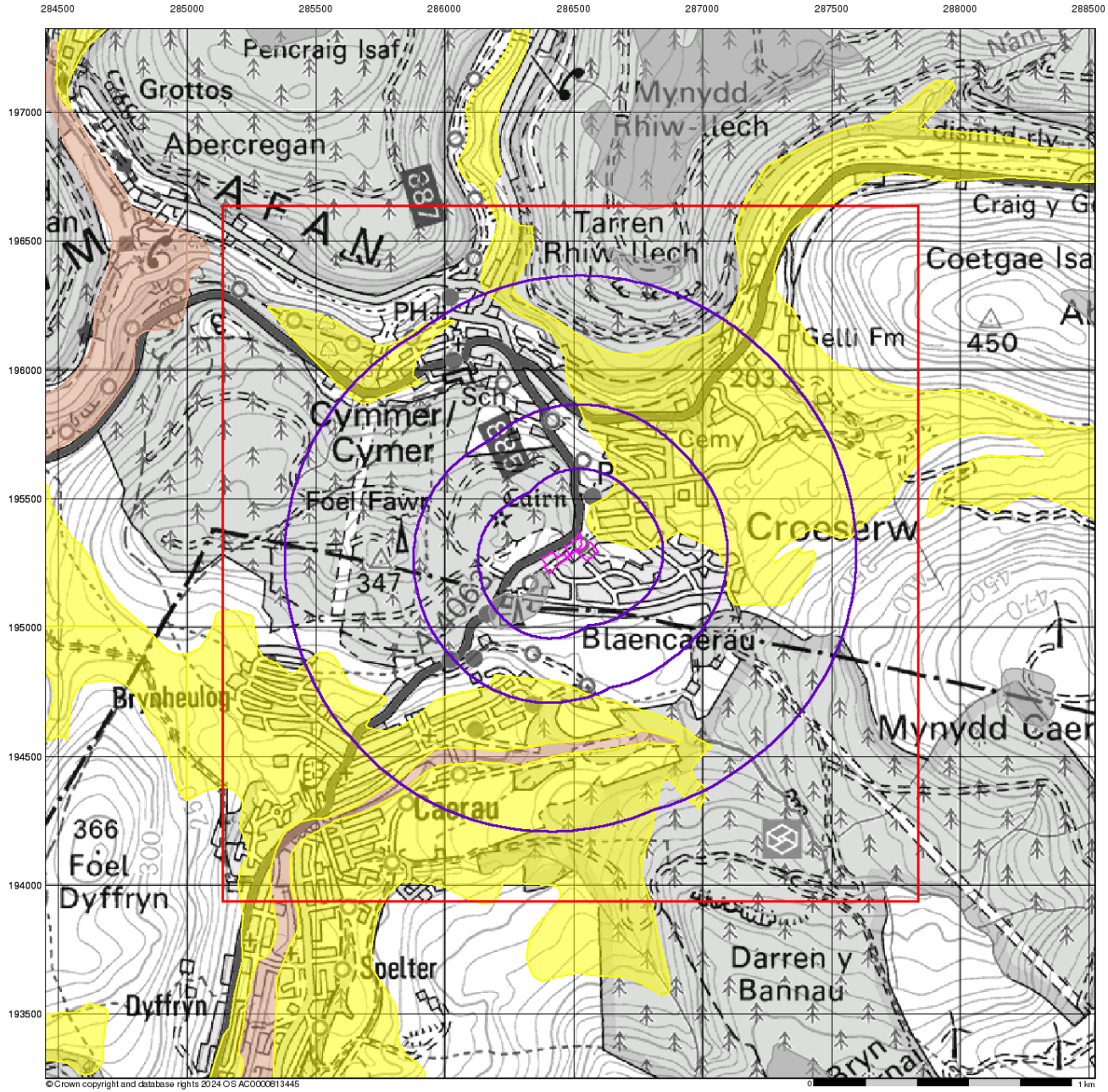


Intégral
Géotechnique

Superficial Aquifer Designation

General

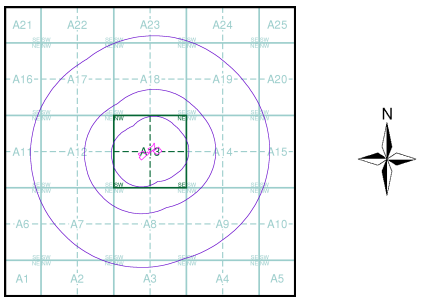
Specified Site
Specified Buffer(s)
Bearing Reference Point
Slice
Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



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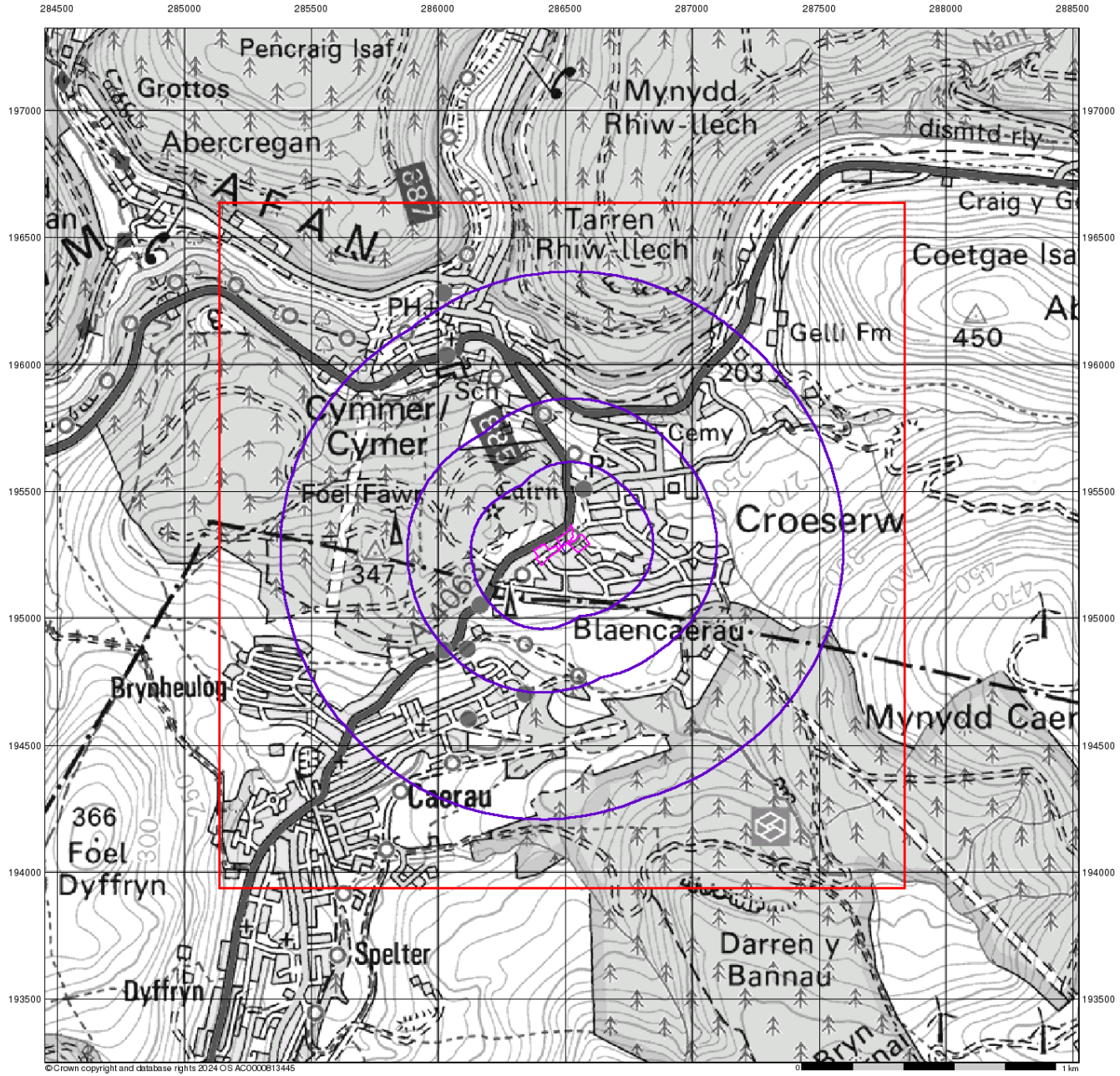


Intégral
Géotechnique

Source Protection Zones

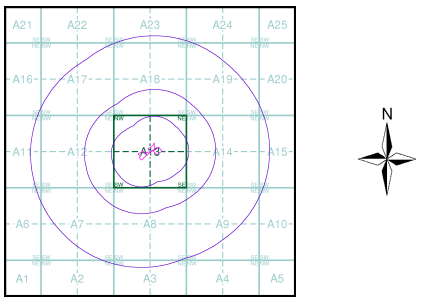
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)

Site Sensitivity Context Map - Slice A



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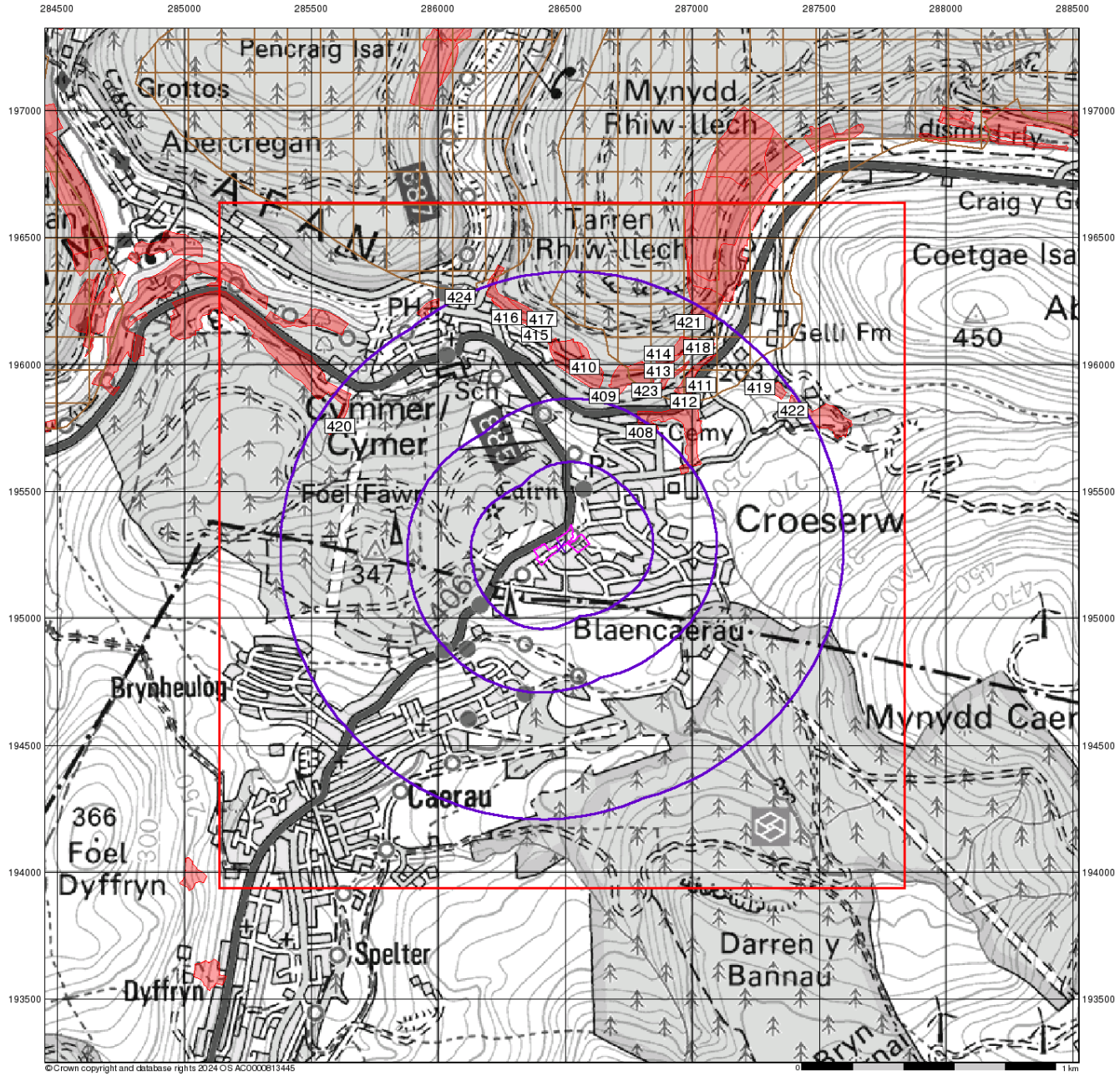


Intégral
Géotechnique

Sensitive Land Uses

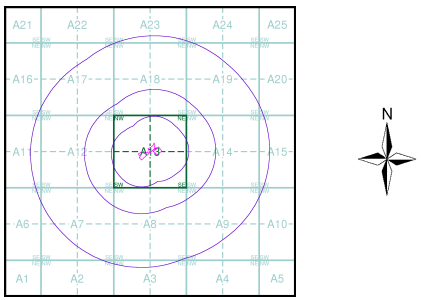
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Sensitive Land Uses

- Ancient Woodland
- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area
- World Heritage Sites

Site Sensitivity Context Map - Slice A



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