

EnviroSmart



Phase 1 Contaminated Land Assessment

Site address

37 Parish Road
Cwmgwrach
Neath
SA11 5SW

Date issued

May 2021

Report status

Final

Grid Reference

287720, 205330

Site Area

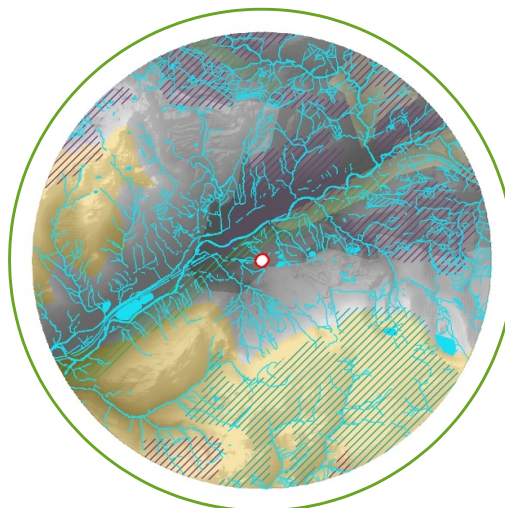
0.08 ha

Report prepared for

Mr Stuart M James
Ty-sloh
Heol Wenalt
Cwmgwrach
SA11 5PZ

Report reference

74915R1



Risk – Moderate/low to Moderate

Given the nature of the historical land use (including the presence of a former asbestos structure) and also the history of mining activity local to the Site, there is the potential for contamination risks to be present at the Site. As such, it is recommended that a proportionate programme of site investigation and monitoring works be undertaken in order to establish the presence or absence of contamination and to enable a quantitative assessment of the associated environmental risks.

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The purpose of this EnviroSmart report is to provide clear and pragmatic advice regarding the nature and potential significance of contaminated land hazards which may be present at the study site. GeoSmart are providing consultancy and professional opinion based upon our collation, interpretation and assessment of information contained within an Envirocheck report, and other sources where expressly stated (i.e. site visits, photographs, and anecdotal evidence). It is acknowledged that the risk assessment findings are based on documentary sources of information alone.

Site analysis

1. Probability/likelihood of a contaminant hazard at the Site	High likelihood	
	Likely	
	Low likelihood	
	Unlikely	
2. Potential severity/consequence of any impacts	Severe	
	Medium	
	Mild	
	Minor	
3. Overall land quality risks posed by the Site	Very high	
	High	
	Moderate	
	Moderate/low	
	Low	
	Very low	

Summary of existing and proposed development

The Site is currently vacant, awaiting development. The proposed development is for the construction of a detached dwelling with parking and garden space.

Environmental Setting

The underlying superficial geology consists of Till, Devensian which is classified as a Secondary (undifferentiated) Aquifer and the bedrock geology consists of South Wales Lower Coal Measures Formation which is classified as a Secondary (A) Aquifer.

The nearest water feature is a drain, located c. 15 m north east of the Site boundary.

There are 14 areas of unnamed Ancient Woodland within 500 m of the Site. The closest is located c. 10 m south west.

Site History

The Site was first developed in 1962 as a residential dwelling and outbuilding. There was a planning application in 1974 for 'Re-building of existing temporary asbestos dwelling with permanent structure'. Off-Site land uses include a coal drift, air shaft, tramways and a quarry which was subsequently used as a landfill.

Radon

The Site lies in an area where <1% of homes are at or above the UK radon action level (200 Bq/m³).

Coal Mining

The Site is located within a Coal Authority Development High Risk Area and given the potential for worked coal seams beneath the Site, mine gas and ground stability/coal mining risk assessments should be considered as part of the redevelopment plans. A Coal Mining Risk Assessment has been undertaken separately by Chris Meredith Designs in December 2020.

Summary of Conceptual Site Model (CSM)

Source of Contamination

Potential for inorganic and low volatility organic contaminants plus asbestos containing material to be present within the subsurface soils associated with Made Ground. As the Site is located within a Coal Authority Development High Risk Area and there is a geological fault which runs through the centre of the Site, there is also the potential for elevated min gases to be present within the sub-surface.

Receptors

Human Health

Human Health (pathway)

Dermal contact; ingestion and inhalation of soils and soil dust; consumption of home grown produce; liberation of sub surface ACMs and inhalation of asbestos fibres; and possible ingress of mine gases into on-Site buildings with the potential to cause asphyxiation or an explosion

Preliminary Risk Assessment

Overall, the preliminary risk classification of the Site in relation to the proposed redevelopment is considered to be Moderate/Low to Moderate.

Recommendations / Next Steps

Phase 2 intrusive investigation

Given the nature of the historical land use (including the presence of a former asbestos structure) and also the history of mining activity local to the Site, there is the potential for contamination risks to be present at the Site. As such, it is recommended that a proportionate programme of site investigation and monitoring works be undertaken in order to establish the presence or absence of contamination and to enable a quantitative assessment of the associated environmental risks.

1. Introduction



1.1 Background

The study site (from herein known as 'the Site') is situated at 37 Parish Road in Cwmgwrach, Neath. A location plan of the Site is shown in Section 1.5. A proposed development plan of the Site is shown in Section 1.6.

GeoSmart was commissioned by Mr Stuart M James in May 2021 to undertake a Phase 1 Land Quality Assessment for the Site. The report has been requested by Neath Port Talbot County Borough Council in order to support Planning Application Reference P2021/0019.

The proposed development is for the construction of a detached dwelling with associated parking and garden space.

The EnviroSmart report has been undertaken by firstly compiling information concerning the Site and the surrounding area, including current and historical land uses, geological records and registered pollution incidents. The information which is gathered is then used to construct a 'conceptual site model', including an understanding of likely contaminant sources, pathways and receptors. Finally, a preliminary assessment of risks posed to identified receptors (i.e., people, buildings or the natural environment) from the anticipated land quality at the Site is performed. The risk assessment methodology is consistent with CIRIA C552 (2001); see Section 3.4 for details.

1.2 Purpose of this report

The purpose of this EnviroSmart report is to provide clear and pragmatic advice regarding the nature and potential significance of contamination hazards which may be present at the Site.

1.3 Report contents

This report is divided into two sections, as described below:

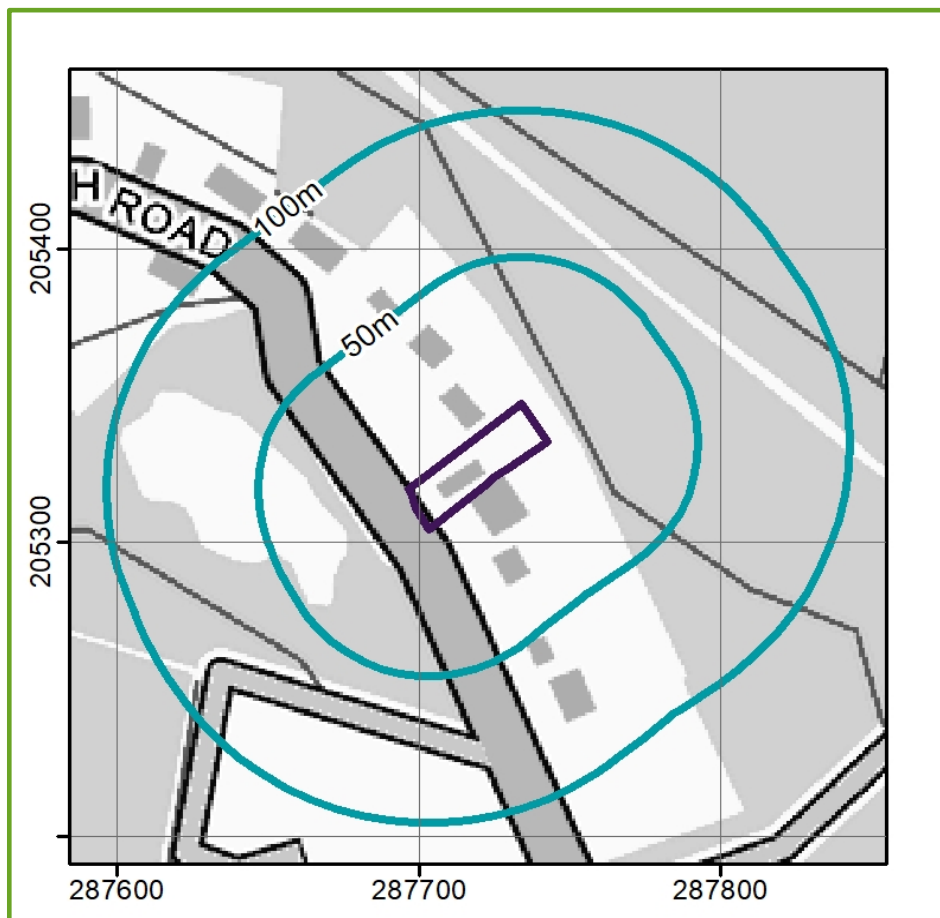
Section	Content	Purpose
Section 2: LAND QUALITY ASSESSMENT	A summary of the site history and environmental setting, the findings of the preliminary risk assessment and associated recommendations	To present a clear and concise overview of the land quality issues facing the Site, including recommendations of how to manage any land contamination which may be present
Section 3: SUPPORTING INFORMATION	A collection of site specific information on which the land quality assessment is based	To provide detailed information in support of the risk assessment; this section also represents a source of reference data for use in any subsequent site works/assessments

1.4 Report limitations

It is noted that the findings presented in this report are largely based on information supplied by third parties. Whilst we assume that all information is representative of past and present conditions we can offer no guarantee as to its validity.

This report excludes consideration of potential hazards arising from any activities at the Site other than normal use and occupancy for the intended land uses. Hazards associated with any other activities have not been assessed and must be subject to a specific risk assessment by the parties responsible for those activities.

1.5 Site location plan (note the development has already been demolished)

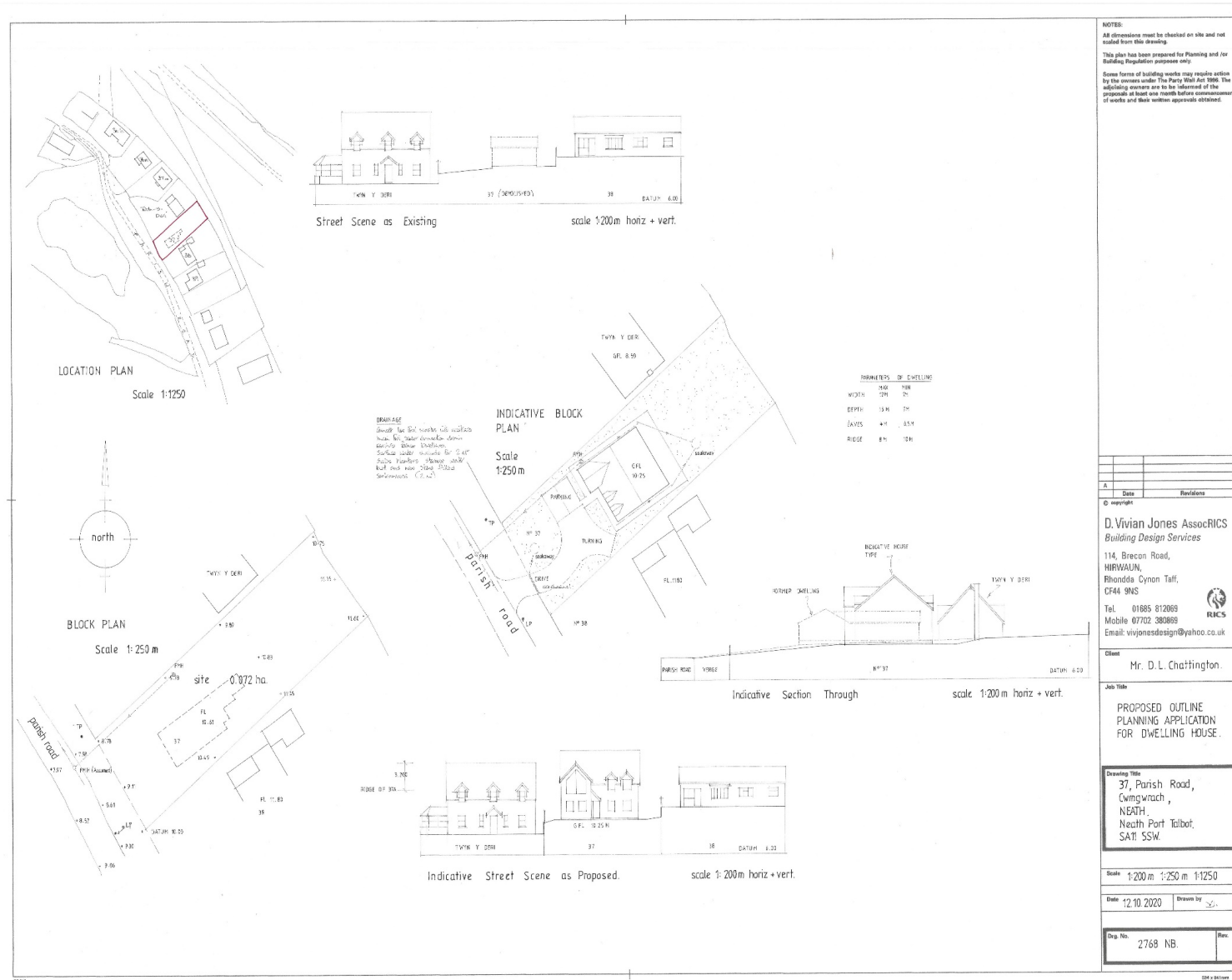


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1.6 Proposed Site development plan



2. Land quality assessment



2.1 Site details

Site name:	37 Parish Road	Current land cover:	Majority earth (90%) with temporary structures in the south west (10%)
Current use:	Vacant land (former residential structure demolished and cleared from Site)		
Proposed use:	Residential with garden	Site area:	0.08 ha

2.2 Conceptual understanding (potential sources of contamination)

 Site history (historical land use taken within 250m radius of the Site boundary)	Date	Description of land use	
		On-Site	Off-Site
	1876	The Site is undeveloped.	There is an old tramway adjacent to the north east of the Site and an active tramway c. 45 m south. There is a coal drift c. 165 m south east, an air shaft c. 205 m north and a quarry c. 275 m north west.
	1884	No apparent change	
	1899 - 1900	No apparent change	The tramway to the south, coal drift, air shaft and quarry are all labelled as 'old' (i.e., disused).
	1919		The infrastructure associated with the old coal drift is no longer present.
	1921 - 1953	No apparent change	
	1962	The Site is developed with a dwelling and outbuilding and is labelled as 37.	There has been residential development adjacent to the south east and c. 100 m north west. A pond is labelled within the former quarry to the north west. A tank is labelled c. 75 m south east. The pitting around the former old coal drift is no longer present. The old air shaft is no longer labelled however there is pit outlined in its former location. Both old tramways are now labelled as dismantled.
1964 - 1983	No apparent change		
POTENTIAL SOURCES OF CONTAMINATION	Source description		
	The land use history suggests that there is the potential for contamination to have occurred <u>on-Site</u> relating to the following: Residential - Miscellaneous small scale fuel or chemical spills relating to domestic land-uses.(i.e., fuels used for garden machinery, herbicides, paints/creosote, detergents, etc.). - Potential for localised/historical deposition of residential waste materials (ash, litter, packaging, etc.). - Made Ground/demolition waste materials associated with former development/demolition activities. - Asbestos containing materials (ACM) are understood to have been present within the built structures in the past; the disturbance of any such materials may have resulted in asbestos being present within the sub surface surrounding the buildings. <i>continued overleaf</i>		
LOW LIKELIHOOD			
PROBABILITY OF CONTAMINATION			

2.2 Conceptual understanding (potential sources of contamination)

 Site history <i>(historical land use taken within 250m radius of the Site boundary)</i>	Date	Description of land use		POTENTIAL SOURCES OF CONTAMINATION	Source description	LOW LIKELIHOOD	PROBABILITY OF CONTAMINATION
		On-Site	Off-Site				
	1984	No apparent change	The pond and pitting around the former quarry to the north west is no longer present.		The land use history suggests that there is the potential for contamination to have occurred <u>off-Site</u> relating to the following: Tramway - Herbicide residues (possibly including atrazine and simazine from historical vegetation control). - Fuel and engine oil spills /leakage from train engines. Lubricant residues from associated rolling stock/carriages. - Made Ground/fill materials associated with the construction of the rail line. Coal Mining Area - Coal dust and residues including PAHs. - Mine gases. - Made ground/fill material Tank - Bulk storage of fuels and/or miscellaneous chemicals.. - Miscellaneous small scale fuel and chemical spills Former Quarry/Landfill Waste materials are understood to be present within the former quarry void. The waste may contain a variety of inorganic and organic contaminants and could give rise to the generation of bulk gases and landfill leachate.		
	1993		The feature associated with the former air shaft is no longer present.				
	1996	The dwelling and outbuilding is now mapped as one single structure.	The dismantled tramway to the north is no longer mapped.				
	2000	No apparent change	The tank is no longer present.				
	2006	Aerial imagery shows there is a structure in the north eastern corner of the Site.	Aerial imagery shows there has been a dwelling constructed adjacent to the north west.				
	2010 - 2018	Aerial imagery shows no apparent change.					
	2020	Aerial imagery shows partial demolition of the existing building and a temporary structure present in the south western corner of the Site.	Aerial imagery shows no apparent change.				
Other Information	The client has provided a consignment note stating that asbestos containing material was removed from Site on 15th July 2020 (associated with the demolition of the former residential dwelling). A review of the Council's planning portal shows there was a planning application in 1974 for the 'Re-building of existing temporary asbestos dwelling with permanent structure'. The quarry to the north west is listed as a Natural Resources Wales Landfill.						

2.2 Conceptual understanding (potential sources of contamination)

 Current land use	The Site is currently vacant land, awaiting redevelopment. There are no known buried storage tanks at the Site. There is no known bulk fuel or chemical storage on Site.			POTENTIAL SOURCES OF CONTAMINATION	Given the Site's current use, there is potential for localised contamination relating to the following: - Made Ground/demolition waste materials associated with former development/demolition activities.	LOW LIKELIHOOD
 Neighbouring industrial land uses (see environmental data report in Section 3.3 for full listing)	No potentially contaminative land uses are located within 250m of the Site.				Despite the presence of potential contaminative activities in the area surrounding the Site, since none occur within close proximity (i.e., within a 50 m radius of the Site) they are unlikely to pose a significant contamination hazard in relation to the Site itself. Discharge Consents: Celtic Energy Ltd c. 170 m south. Discharge Type: Unspecified. Effective Date: 29th March 1996. Revocation Date: 2nd February 1998. Status: Consent expired. There is a second consent at this location with the same dates.	UNLIKELY
	Distance from Site	Number of active industrial land uses	Number of inactive industrial land uses			
	1 - 50 m	0	0			
	51 - 100m	0	0			
	101 - 250 m	0	0			
	Nr	Nearest distance	Land use / permitted activity / authorisation			
	0	NA	Fuel station entries			
	0	NA	Gas pipelines			
0	NA	Underground electrical cables				
0	NA	Control of major accident hazards sites (COMAH)				
0	NA	Notification of installations handling hazardous substances (NIHHS)				
0	NA	Explosives sites				
0	NA	Planning hazardous substance consents				
0	NA	Planning hazardous substance enforcements				
0	NA	Sites determined as Contaminated Land under Part IIA of the Environmental Protection Act 1990				
2	c. 170 m	Records of Licensed Discharge Consents.				
0	NA	Local Authority pollution prevention and control sites				
0	NA	Local Authority pollution prevention and control enforcements				
0	NA	Records of Category 3 or 4 Radioactive Substance Licences				

2.2 Conceptual understanding (potential sources of contamination)

 NRW/EA recorded pollution incidents <i>(see environmental data report in Section 3.3 for full listing)</i>	No Natural Resources Wales/Environment Agency pollution incidents have been recorded within 250 m of the Site.	POTENTIAL SOURCES OF CONTAMINATION	No potential for gross contamination has been identified in relation to any pollution incidents occurring near to the Site.	NEGLECTIBLE	PROBABILITY OF CONTAMINATION
 Landfills / waste sites <i>(taken within 500m radius of the Site boundary, see environmental data report in Section 3.3 for full listing)</i>	There are one or more Natural Resources Wales listed historical landfills located within 500 m of the Site. These include: Disused Tip and Quarry off Parish Road is located c. 275 m north west of the Site. No information relating to accepted waste and input dates have been provided. However, based on historical mapping, the pits associated with the quarry were no longer present on mapping from 1984 onwards, which could indicate the potential infill dates. There are no registered landfills located within 500 m of the Site. There are no Local Authority listed historical landfills located within 500 m of the Site. The following other waste sites are registered within 500 m of the Site: 0 Records of registered waste transfer sites. 0 Records of registered waste treatment or disposal sites. 0 Records of licenced waste management facilities.		Despite the presence of potential contaminative land uses/activities in the area surrounding the Site, since none of these occur within close proximity (i.e., within a 250 m radius of the Site) they are unlikely to pose a significant contamination hazard in relation to the Site. Given the absence of any waste treatment, transfer or disposal sites within close proximity of the Site no associated contamination hazards have been identified.	UNLIKELY	
 Radon <i>(see environmental data report in Section 3.3 for full listing)</i>	According to current UK radon mapping the Site lies in an area where <1% of homes are at or above the UK radon action level (200 Bq/m3).		<1% of homes are at or above the UK radon action level (200 Bq/m3).	UNLIKELY	

2.3 Conceptual understanding (environmental sensitivity / potential severity of impacts)

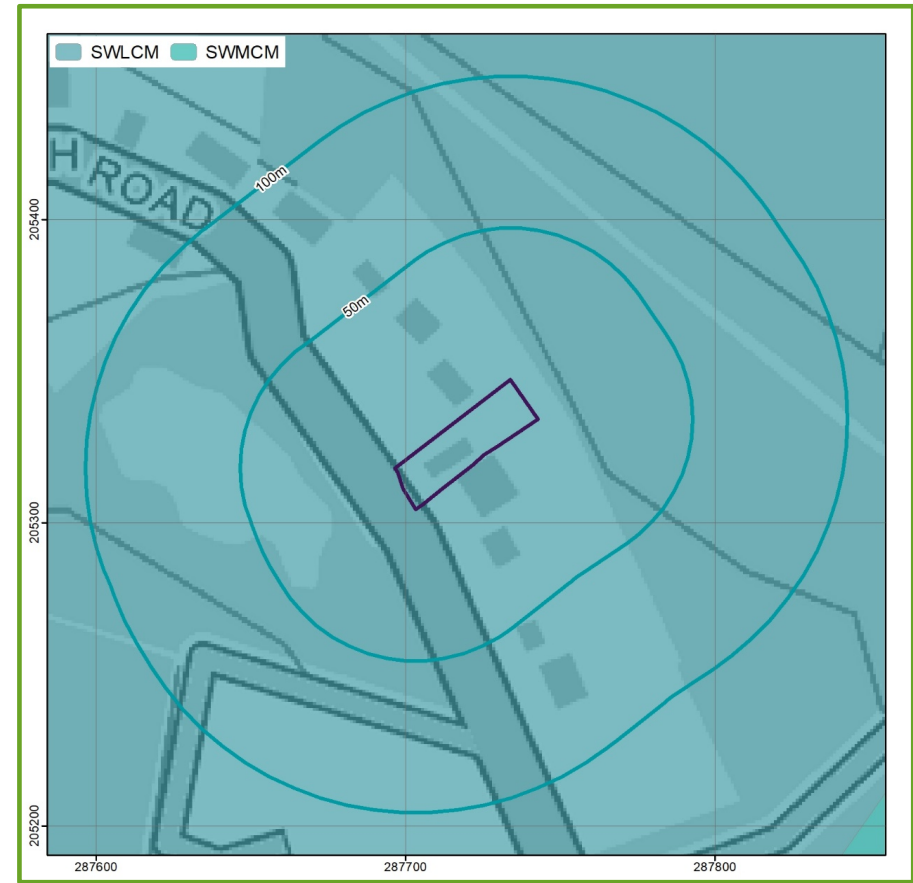
 Geology and Groundwater <i>(see the environmental data report in Section 3.3 for full details)</i>	British Geological Survey mapping indicates that the underlying superficial geology consists of Till, Devensian (TILLD) which comprises diamicton and is classified as a Secondary (undifferentiated) Aquifer. British Geological Survey mapping indicates that the bedrock geology consists of South Wales Lower Coal Measures Formation (SWLCM) which comprises of mudstone, siltstone and sandstone and is classified as a Secondary (A) Aquifer. According to the GeoSmart Groundwater Flood Risk (GW5) Map (GeoSmart, 2021). The risk of groundwater flooding at the Site is 'negligible'. The Site does not lie within a groundwater Source Protection Zone (SPZ). There are no groundwater abstraction licences within 1 km of the Site.	POTENTIAL RECEPTORS	A Secondary (Undifferentiated) Aquifer is assigned in cases where it has not been possible to attribute either category A or B to a rock type. In most cases, this means that the layer in question has previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type. A Secondary (A) Aquifer comprises permeable layers capable of supporting water supply at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. Based on the susceptibility of the Site to groundwater flooding, a groundwater flood risk assessment is not considered necessary for the Site. The depth to groundwater beneath the Site is unknown. The absence of any groundwater abstractions does not necessarily indicate a low resource potential. Small scale abstractions, such as for private water supplies, may not be listed.	MEDIUM	POTENTIAL SEVERITY OF IMPACT
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Superficial Geology and Artificial Deposits (BGS, 2021)



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Bedrock Geology (BGS, 2021)



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2.3 Conceptual understanding (environmental sensitivity / potential severity of impacts)

 Geohazards (see the environmental data report in Section 3.3 for full details)	The Site lies within an area of historical coal mining activity and is in a 'Development High Risk Area', also known as 'CON29M Coal and Brine Consultation Area'. There are no brine affected areas within 75 m of the Site. The following are located within 500 m of the Site: Artificial ground / Made Ground is anticipated on Site. There are no natural hazards (with a hazard rating of moderate or above) at or within 50 m of the Site.	POTENTIAL RECEPTORS The Site is located within a Coal Authority Development High Risk Area and given the potential for worked coal seams beneath the Site, mine gas and ground stability/coal mining risk assessments should be considered as part of the redevelopment plans. A Coal Mining Risk Assessment has been undertaken separately by Chris Meredith Designs in December 2020 (Document included in Section 3.6). Condition 18 of the decision notice states: 'All development on site shall be undertaken strictly in accordance with the recommendations within the Coal Mining Risk Assessment report (December 2020, prepared by Chris Meredith Designs) hereby approved. <u>Reason:</u> As the application site is located within a High Risk Coal Mining Legacy and to establish the exact situation in respect of coal mining legacy at the site in compliance with Policy BE1 of the Neath Port Talbot Local Development Plan.' The Site does not lie within an area of former brine working and is therefore unlikely to be affected by related ground stability issues. BGS recorded Mineral Sites 1. Dunraven Adare Colliery c. 195 m south east. Type: Underground. Commodity: Coal - Deep. Status: Ceased. 2. Blaen-Clairch c. 255 m south. Type: Underground. Commodity: Coal - Deep. Status: Ceased. 3. Blaengwrach c. 310 m north west. Type: Opencast. Commodity: Sandstone. Status: Ceased. 4. Bryn-Birch c. 440 m south. Type: Underground. Commodity: Coal - Deep. Status: Ceased. Mining Instability Inconclusive Coal Mining is recorded at the Site. Source: Ove Arup & Partners BGS GeoIndex Onshore mapping does not have any artificial deposits recorded at the Site.	MILD POTENTIAL SEVERITY OF IMPACT
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2.3 Conceptual understanding (environmental sensitivity / potential severity of impacts)

 Surface water <i>(see the environmental data report in Section 3.3 for full details)</i>	The nearest water feature is a drain, located c. 15 m north east of the Site boundary. The Site lies within a Flood Zone 1. The following surface water abstraction licences are held within 1 km of the Site: Alfred Mcalpine Construction Ltd general industrial water abstraction located c. 920 m north of the Site.	POTENTIAL RECEPTORS	The relatively close proximity of the identified surface water feature(s) suggests that a potential linkage could occur if any contamination were present on Site. Mobile contamination may potentially enter nearby water features via any shallow groundwater or possibly via preferential flow pathways such as buried services.	MEDIUM	POTENTIAL SEVERITY OF IMPACT
 Environmental designations <i>(see the environmental data report in Section 3.3 for full details)</i>	The following environmentally sensitive land uses are present within 500 m of the Site: There are 14 areas of unnamed Ancient Woodland within 500 m of the Site. The closest is located c. 10 m south west.		The relatively close proximity of the identified environmental designations suggests that a potential contaminant linkage could occur if any contamination were present on Site.	MILD	
 Human receptors	Proposed residents/users of the Site plus neighbouring residences.		Human receptors are proposed to be present on Site.	SEVERE	

2.4 Regulator perspective

Consultation date	10th May 2021	Neath Port Talbot County Borough Council
GeoSmart consultant	Jessica Bayliff	James Malatynski
Consultation outcome	The Council responded to a consultation request and stated the following: <i>'Under the Environmental Information Regulations you are entitled to any information that we already hold such as the Contaminated Land Register, free of charge. I have attached a copy of the register for your information. I can confirm that there are no entries on the register within the area that you have identified. I can also confirm that there are no sites determined as contaminated land under Part 2A of the Environmental Protection Act 1990.'</i> The Council declined to answer any further queries relating to the Site other than through formal chargeable consultation.	
Planning Record Review	There is a planning application dating from 1974 for 'Re-building of existing temporary asbestos dwelling with permanent structure'.	

2.5 Preliminary Risk Assessment

Nr	Sources	Pathways	TYPE	Receptors	Consequence	Probability	Risk classification	Comments
On-Site sources - Made Ground potentially including asbestos containing material associated with previously built structures (including temporary asbestos building, which had consent to be removed in 1974) - Mine gases (Coal Authority Development High Risk Area)								
1	Potential for inorganic and low volatility organic contaminants to be present within the subsurface soils	Dermal contact, ingestion & inhalation of soils & soil dust	HH	Future Site occupants	MEDIUM	LOW LIKELIHOOD	MODERATE/LOW RISK	Given the likely presence of some Made Ground beneath the Site, any residual contamination associated with this material has the potential to impact on future site users particularly within future garden areas.
2		Consumption of home grown produce	HH		MEDIUM	LOW LIKELIHOOD	MODERATE/LOW RISK	
3		Ingress into water supply pipework and subsequent water ingestion	HH		MEDIUM	LOW LIKELIHOOD	MODERATE/LOW RISK	
4		Building materials in direct contact with aggressive ground	PROP	Future Site buildings	MILD	LOW LIKELIHOOD	LOW RISK	Given the likely presence of some Made Ground beneath the Site, it would be considered prudent to verify the underlying ground condition prior to foundation design.
5		Dissolution into pore water/shallow groundwater and subsequent migration	CW	Till, Devensian (a Secondary (undifferentiated) Aquifer)	MILD	UNLIKELY	VERY LOW RISK	A significant source of leachable contamination is considered unlikely. The superficial geology is likely to offer some protection to the underlying groundwater from surface based contaminants.
6		Dissolution into pore water/shallow groundwater and subsequent migration	CW	South Wales Lower Coal Measures Formation (a Secondary (A) Aquifer)	MEDIUM	UNLIKELY	LOW RISK	
7		Dissolution into pore water/shallow groundwater and subsequent lateral migration	CW	Drain (c. 15 m north east)	MEDIUM	UNLIKELY	LOW RISK	
8		Dissolution into aqueous phase and preferential migration via drainage structures	CW		MEDIUM	UNLIKELY	LOW RISK	Based on the topography of the Site and surrounding area (see mapping in Section 3.6), it is considered unlikely that any potential contaminants associated with the Site, would preferential migrate towards the drain.
9		Dissolution into pore water/shallow groundwater and subsequent lateral migration	ECO	Unnamed Ancient Woodland (c. 10 m south west)	MILD	UNLIKELY	VERY LOW RISK	Based on the residential land use history and the cohesive superficial geology no significant contaminant linkages have been identified.

2.5 Preliminary Risk Assessment

Nr	Sources	Pathways	TYPE	Receptors	Consequence	Probability	Risk classification	Comments
10	Potential for volatile organic contaminants to be present within the subsurface soils	Dermal contact, ingestion & inhalation of soils & soil dust	HH	Future Site occupants	MEDIUM	UNLIKELY	LOW RISK	The risk classification reflects the likely absence of any significant sources of volatile organic contamination.
11		Consumption of home grown produce	HH		MEDIUM	UNLIKELY	LOW RISK	
12		Ingress into water supply pipework and subsequent water ingestion	HH		MEDIUM	UNLIKELY	LOW RISK	
13		Migration of vapours to surface; inhalation indoors	HH		MEDIUM	UNLIKELY	LOW RISK	
14		Migration of vapours to surface; inhalation outdoors	HH		MEDIUM	UNLIKELY	LOW RISK	
15		Building materials in direct contact with aggressive ground	PROP	Future Site buildings	MILD	UNLIKELY	VERY LOW RISK	Given the potential presence of Made Ground beneath the Site, it would be considered prudent to verify the underlying ground condition prior to foundation design.
16		Dissolution into pore water/shallow groundwater and subsequent migration	CW	Till, Devensian (a Secondary (undifferentiated) Aquifer)	MEDIUM	UNLIKELY	LOW RISK	The risk classification reflects the likely absence of any significant sources of volatile organic contamination.
17		Dissolution into pore water/shallow groundwater and subsequent migration	CW	South Wales Lower Coal Measures Formation (a Secondary (A) Aquifer)	MEDIUM	UNLIKELY	LOW RISK	
18		Dissolution into pore water/shallow groundwater and subsequent migration	CW	Drain (c. 15 m north east)	MEDIUM	UNLIKELY	LOW RISK	
19		Dissolution into aqueous phase and preferential migration via drainage structures	CW		MEDIUM	UNLIKELY	LOW RISK	
20		Dissolution into pore water/shallow groundwater and subsequent lateral migration	ECO	Unnamed Ancient Woodland (c. 10 m south west)	MILD	UNLIKELY	VERY LOW RISK	

2.5 Preliminary Risk Assessment

Nr	Sources	Pathways	TYPE	Receptors	Consequence	Probability	Risk classification	Comments
21	Potential for asbestos containing materials within the subsurface soils	Liberation of sub surface ACMs and inhalation of asbestos fibres	HH	Future Site occupants	MEDIUM	LIKELY	MODERATE RISK	Despite the client having asbestos containing material removed from the former residential building in 2020, given the long standing presence of these materials on-Site plus other historical asbestos structures (there was a planning application in 1974 which refers to a 'temporary asbestos dwelling') and also the observed Made Ground present on-Site (see photographs in Section 3.2), there is potential for asbestos-containing material to be present within the surrounding subsoils.
22	Potential for dissolved phase contaminants to be present within shallow groundwater	Lateral and vertical groundwater movement via natural or artificial flow paths	CW	Till, Devensian (a Secondary (undifferentiated) Aquifer)	MEDIUM	UNLIKELY	LOW RISK	The superficial geology is likely to offer some protection to the underlying groundwater from surface based contaminants.
23		Lateral and vertical groundwater movement via natural or artificial flow paths	CW	South Wales Lower Coal Measures Formation (a Secondary (A) Aquifer)	MEDIUM	UNLIKELY	LOW RISK	
24		Lateral and vertical groundwater movement via natural or artificial flow paths	CW	Drain (c. 15 m north east)	MEDIUM	UNLIKELY	LOW RISK	
25		Lateral and vertical groundwater movement via natural or artificial flow paths	ECO	Unnamed Ancient Woodland (c. 10 m south west)	MILD	UNLIKELY	VERY LOW RISK	
26	Potential for elevated methane to be present within the sub-surface soils	Lateral and vertical migration into on-Site buildings; potential to cause an explosion	HH	On-Site properties and their occupants	SEVERE	UNLIKELY	MODERATE/LOW RISK	Based on the prevailing conceptual understanding an appreciable on-Site gas source is considered unlikely. However, because the Site is located within a coal mining area, with a geological fault running through the centre of the Site, there is potential for there to be a gas risk present which could impact future Site users. The risk classification is a reflection of the severity of consequences rather than the likelihood of occurrence.
27		Lateral migration towards off-Site buildings; potential to cause an explosion	HH	Off-Site properties and their occupants	SEVERE	UNLIKELY	MODERATE/LOW RISK	
28	Potential for elevated carbon dioxide to be present within the subsurface soils	Lateral and vertical migration into on-Site buildings; potential to cause asphyxiation	HH	Occupants of on-Site buildings	SEVERE	UNLIKELY	MODERATE/LOW RISK	
29		Lateral migration towards off-Site buildings; potential to cause asphyxiation	HH	Occupants of off-Site buildings	SEVERE	UNLIKELY	MODERATE/LOW RISK	
30	Potential for radon within the subsurface	Lateral migration towards on-Site buildings; potential to cause long term health effects	HH	Occupants of on-Site buildings	MEDIUM	UNLIKELY	LOW RISK	The Site lies in an area where <1% of homes are at or above the UK radon action level (200 Bq/m3).
OVERALL RISK RATING							MODERATE RISK	

2.5 Preliminary Risk Assessment

Nr	Sources	Pathways	TYPE	Receptors	Consequence	Probability	Risk classification	Comments
Off-Site sources - Old Tramway adjacent north east								
31	Potential for both inorganic and volatile organic contaminants to be present within the subsurface soils	Dermal contact, ingestion & inhalation of soils & soil dust	HH	Future Site occupants	MEDIUM	LOW LIKELIHOOD	MODERATE/LOW RISK	Given the close proximity of the tramline and associated embankments to the Site (adjacent) there is potential for both inorganic and organic contaminants present associated with this land use, which has the potential to impact future Site users.
32		Consumption of home grown produce	HH		MEDIUM	LOW LIKELIHOOD	MODERATE/LOW RISK	
33		Ingress into water supply pipework and subsequent water ingestion	HH		MEDIUM	LOW LIKELIHOOD	MODERATE/LOW RISK	
34		Migration of vapours to surface; inhalation indoors	HH		MEDIUM	UNLIKELY	LOW RISK	Given the time that has passed since the tramway was last in use, it is plausible that the source mass associated with any volatile contaminants that were originally present may have been significantly reduced due to the effects of volatilisation and degradation over time.
35		Migration of vapours to surface; inhalation outdoors	HH		MEDIUM	UNLIKELY	LOW RISK	
36		Dissolution into pore water/shallow groundwater and subsequent migration	CW	Till, Devensian (a Secondary (undifferentiated) Aquifer)	MEDIUM	UNLIKELY	LOW RISK	The superficial geology is likely to offer some protection to the underlying groundwater from surface based contaminants and subsequent migration toward the Site.
37		Dissolution into pore water/shallow groundwater and subsequent migration	CW	South Wales Lower Coal Measures Formation (a Secondary (A) Aquifer)	MEDIUM	UNLIKELY	LOW RISK	

2.5 Preliminary Risk Assessment

Nr	Sources	Pathways	TYPE	Receptors	Consequence	Probability	Risk classification	Comments
Off-Site sources - Tramway c. 45 m south - Tank c. 75 m south east								
38	Potential for both inorganic and volatile organic contaminants to be present within the subsurface soils	Dermal contact, ingestion & inhalation of soils & soil dust	HH	Future Site occupants	MEDIUM	UNLIKELY	LOW RISK	Despite the close proximity of these land uses to the Site, given the topography of the surrounding area (see mapping in Section 3.7), it is considered unlikely that any potential contaminants would readily migrate and subsequently impact the Site. It is also plausible that the source mass associated with any volatile contaminants that were originally present may have been significantly reduced due to the effects of volatilisation and degradation over time.
39		Consumption of home grown produce	HH		MEDIUM	UNLIKELY	LOW RISK	
40		Ingress into water supply pipework and subsequent water ingestion	HH		MEDIUM	UNLIKELY	LOW RISK	
41		Migration of vapours to surface; inhalation indoors	HH		MEDIUM	UNLIKELY	LOW RISK	
42		Migration of vapours to surface; inhalation outdoors	HH		MEDIUM	UNLIKELY	LOW RISK	
43		Dissolution into pore water/shallow groundwater and subsequent migration	CW	Till, Devensian (a Secondary (undifferentiated) Aquifer)	MEDIUM	UNLIKELY	LOW RISK	
44		Dissolution into pore water/shallow groundwater and subsequent migration	CW	South Wales Lower Coal Measures Formation (a Secondary (A) Aquifer)	MEDIUM	UNLIKELY	LOW RISK	

2.5 Preliminary Risk Assessment

Nr	Sources	Pathways	TYPE	Receptors	Consequence	Probability	Risk classification	Comments
Off-Site sources - Coal Drift c. 165 m south east - Air Shaft c. 205 m north								
45	Potential for both inorganic and volatile organic contaminants to be present within the subsurface soils	Dermal contact, ingestion & inhalation of soils & soil dust	HH	Future Site occupants	MEDIUM	UNLIKELY	LOW RISK	Given the distance of these off-Site land uses to the Site, it is considered unlikely that any potential contaminants would readily migrate towards and subsequently impact the Site.
46		Consumption of home grown produce	HH		MEDIUM	UNLIKELY	LOW RISK	
47		Ingress into water supply pipework and subsequent water ingestion	HH		MEDIUM	UNLIKELY	LOW RISK	
48		Migration of vapours to surface; inhalation indoors	HH		MEDIUM	UNLIKELY	LOW RISK	
49		Migration of vapours to surface; inhalation outdoors	HH		MEDIUM	UNLIKELY	LOW RISK	
50		Dissolution into pore water/shallow groundwater and subsequent migration	CW	Till, Devensian (a Secondary (undifferentiated) Aquifer)	MEDIUM	UNLIKELY	LOW RISK	
51		Dissolution into pore water/shallow groundwater and subsequent migration	CW	South Wales Lower Coal Measures Formation (a Secondary (A) Aquifer)	MEDIUM	UNLIKELY	LOW RISK	

2.5 Preliminary Risk Assessment

Nr	Sources	Pathways	TYPE	Receptors	Consequence	Probability	Risk classification	Comments
Off-Site sources - Disused Tip and Quarry off Parish Road is located c. 275 m north west of the Site. No information relating to accepted waste and input dates have been provided. However, based on historical mapping, the pits associated with the quarry were no longer present on mapping from 1984 onwards, which could indicate the potential infill dates.								
52	Potential for elevated methane to be present within the sub-surface soils	Lateral and vertical migration into on-Site buildings; potential to cause an explosion	HH	On-Site properties and their occupants	SEVERE	UNLIKELY	MODERATE/LOW RISK	Despite the presence of a landfill within the surrounding area, as it is located further than 250 m from the Site, it is considered unlikely to pose a significant contamination hazard in relation to the Site. The risk classification is a reflection of the severity of consequences rather than the likelihood of occurrence.
53	Potential for elevated carbon dioxide to be present within the subsurface soils	Lateral and vertical migration into on-Site buildings; potential to cause asphyxiation	HH	Occupants of on-Site buildings	SEVERE	UNLIKELY	MODERATE/LOW RISK	
OVERALL RISK RATING							MODERATE/LOW RISK	

2.6 Next Steps

✓	Phase 2 intrusive investigation		Given the nature of the historical land use (including the presence of a former asbestos structure) and also the history of mining activity local to the Site, there is the potential for contamination risks to be present at the Site. As such, it is recommended that a proportionate programme of site investigation and monitoring works be undertaken in order to establish the presence or absence of contamination and to enable a quantitative assessment of the associated environmental risks. Further advice: Please contact info@geosmartinfo.co.uk for further information regarding the need for a Phase 2 investigation. For information on reputable site investigation companies, enquiries can be made directly to your local authority or via www.endsdirectory.com
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3. Supporting Information



The following supporting information is contained in this section:

Section	Content
3.1	Referenced materials used in the EnviroSmart reporting
3.2	Site photographs
3.3	Published environmental data records (Landmark Envirocheck report 37 Parish Road, Cwmngwrach, NEATH, SA11 5SW. REF: 278279887_1_1) including: • Aerial photographs and site map • Environmental permits, incidents and registers • Landfill and other waste sites • Current land use information • Geology • Hydrogeology and hydrology • Flooding • Designated environmentally sensitive sites • Other environmental factors
3.4	Risk assessment methodology
3.5	Historical land use maps
3.6	Coal Mining Risk Assessment
3.7	Topography maps

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Email: info@geosmartinfo.co.uk

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The Property Ombudsman scheme

Milford House

43-55 Milford Street

Salisbury

Wiltshire SP1 2BP

Tel: 01722 333306

Fax: 01722 332296

Email: admin@tpos.co.uk

You can get more information about the PCCB from www.propertycodes.org.uk

Please ask your search provider if you would like a copy of the search code

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- Normally deal with it fully and provide a final response, in writing, within 20 working days of receipt.
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- Provide a final response, in writing, at the latest within 40 working days of receipt.
- Liaise, at your request, with anyone acting formally on your behalf.

If you are not satisfied with our final response, or if we exceed the response timescales, you may refer the complaint to The Property Ombudsman scheme (TPOs): Tel: 01722 333306, E-mail: admin@tpos.co.uk.

We will co-operate fully with the Ombudsman during an investigation and comply with his final decision. Complaints should be sent to:

Alan White
Operations Manager
GeoSmart Information Limited
Suite 9-11, 1st Floor
Old Bank Buildings, Bellstone
Shrewsbury
SY1 1HU

Tel: 01743 298100
alanwhite@geosmartinfo.co.uk

3.1 References

The following references were used to inform the conceptual site model and preliminary risk assessment:

British Geological Survey, 2021a. Geology of Britain viewer (<http://www.bgs.ac.uk/discoveringGeology/geologyOfBritain/viewer.html>)

British Geological Survey, 2021b. GeoIndex Onshore (<http://mapapps2.bgs.ac.uk/geoindex/home.html>)

British Standards Institute, 2011. Investigation of potentially contaminated sites – code of practice. BS10175:2011+A1:2013.

CIRIA, 2001. Contaminated land risk assessment. A guide to good practice. Publication C552. CIRIA London. ISBN 0-86017-552 9

Environment Agency, 2020. Land Contamination Risk Management (LCRM)

GeoSmart Information Limited, 2021. National Groundwater Flood Risk Map (GW5)

Health Protection Agency, 2000. Spring 2000 Newsletter featuring: Radon: Guidance on Protective Measures for New Dwellings (BR 211).

Landmark, 2021. Landmark Envirocheck report 37 Parish Road, Cwmgwrach, NEATH, SA11 5SW. REF: 278279887_1_1

Chris Meredith Designs, 2020. Coal Mining Risk Assessment for Proposed Development at No37 Parish Road Blaengwrach Neath SA11 5SW.

3.2 Site photographs

Photograph 1: View of the Site facing north east and also the neighbouring property (36a Parish Road)



Photograph 2: View facing west showing the south west of the Site, where the former property was located



Photograph 3: View of the south eastern side of the plot, facing east towards 38 Parish road



Photograph 4: View of the current ground conditions at the Site



Photograph 5: View off-site of the neighbouring properties to the north west



3.3 Environmental data report

Readily available environmental information relating to the Site and its surrounding area has been provided by Landmark.

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

278279887_1_1

Customer Reference:

74915

National Grid Reference:

287720, 205330

Slice:

A

Site Area (Ha):

0.08

Search Buffer (m):

1000

Site Details:

37 Parish Road

Cwmgwrach

NEATH

SA11 5SW

Client Details:

Ms J Bayliff

Geo Smart Information Limited

Suite 9-11, 1st Floor

Old Bank Buildings

Bellstone

Shrewsbury

Shropshire

SY1 1HU

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Hazardous Substances	-
Geological	49
Industrial Land Use	52
Sensitive Land Use	53
Data Currency	57
Data Suppliers	62
Useful Contacts	63

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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Report Version v53.0

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	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		2	6	17
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
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					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 7		Yes		
Pollution Incidents to Controlled Waters	pg 7			2	65
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 19				2
River Quality Biology Sampling Points					
Substantiated Pollution Incident Register	pg 19				4
River Quality Chemistry Sampling Points					
Water Abstractions	pg 19				1 (*13)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 23	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 23	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 23	Yes	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 23		29	36	151

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	pg 48			1	1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 48	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
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					
Geological					
BGS 1:625,000 Solid Geology	pg 49	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 49		1	3	6
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 50	Yes	n/a	n/a	n/a
Mining Instability	pg 50	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 50	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 51	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 51	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 51	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 51	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 52				5
Fuel Station Entries	pg 52				1
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 53		4	10	40
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (S)	0	1	287718 205328
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	272	1	287450 205200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	276	1	287600 205050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	342	1	287550 205000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	364	1	287900 205000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	365	1	287350 205200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12NE (W)	395	1	287300 205328
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	401	1	287300 205250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (SE)	407	1	287900 204950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	440	1	287550 205750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	457	1	288050 205000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NE (SE)	464	1	288000 204950
1	Discharge Consents Operator: Celtic Energy Ltd Property Type: Coal Extraction, Surface Location: Selar Opencast Coal Site Area H - S, Area H - Storm O/Flow Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0260801 Permit Version: 1 Effective Date: 29th March 1996 Issued Date: 29th March 1996 Revocation Date: 2nd February 1998 Discharge Type: Unspecified Discharge: Not Supplied Environment: Nant Blaenclairch Receiving Water: Nant Blaenclairch Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A13SE (S)	172	2	287750 205140
1	Discharge Consents Operator: Celtic Energy Ltd Property Type: Coal Extraction, Surface Location: Selar Opencast Coal Site Area H - S, Area H - Storm O/Flow Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0260901 Permit Version: 1 Effective Date: 29th March 1996 Issued Date: 29th March 1996 Revocation Date: 2nd February 1998 Discharge Type: Unspecified Discharge: Not Supplied Environment: Nant Blaenclairch Receiving Water: Nant Blaenclairch Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13SE (S)	172	2	287750 205140

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Water Supply Grid Location: Cwmgwrach H.Lev Res C/O Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Bp0178801 Permit Version: 1 Effective Date: 2nd October 1989 Issued Date: 2nd October 1989 Revocation Date: 14th March 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: To Land Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	284	2	287900 205100
3	Discharge Consents Operator: Celtic Energy Ltd Property Type: Not Supplied Location: Selar Opencast Coal Site Area A - L, Area A - Lagoon Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: Bp0259401 Permit Version: 3 Effective Date: 23rd July 2010 Issued Date: 23rd July 2010 Revocation Date: Not Supplied Discharge Type: Minewater Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Rhyd-Y-Gau, Trib Of River Status: Effective Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	453	2	288140 205550
3	Discharge Consents Operator: Celtic Energy Ltd Property Type: Coal Extraction, Surface Location: Selar Opencast Coal Site Area A - L, Area A - Lagoon Authority: Natural Resources Wales Catchment Area: River Neath Reference: BP0259401 Permit Version: 2 Effective Date: 28th November 1997 Issued Date: 28th November 1997 Revocation Date: 22nd July 2010 Discharge Type: Minewater Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Rhyd-Y-Gau, Trib Of River Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	453	2	288140 205550
3	Discharge Consents Operator: Celtic Energy Ltd Property Type: Coal Extraction, Surface Location: Selar Opencast Coal Site Area A - L, Area A - Lagoon Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0259401 Permit Version: 1 Effective Date: 29th March 1996 Issued Date: 29th March 1996 Revocation Date: 27th November 1997 Discharge Type: Minewater Discharge: Not Supplied Environment: Receiving Water: Nant Rhyd-Y-Gau, Trib Of River Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	453	2	288140 205550

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Celtic Energy Ltd Property Type: Not Supplied Location: Selar Opencast Coal Site Area A -So, Storm O/Flow, Sa11 5sw Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: BP0259501 Permit Version: 2 Effective Date: 10th December 1997 Issued Date: 9th December 1997 Revocation Date: Not Supplied Discharge Type: Minewater Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Rhyd Y Gau, Trib Of River Status: Effective Positional Accuracy: Located by supplier to within 100m	A14NW (E)	454	2	288180 205450
4	Discharge Consents Operator: Celtic Energy Ltd Property Type: Coal Extraction, Surface Location: Selar Opencast Coal Site Area A -So, Storm O/Flow, Sa11 5sw Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0259501 Permit Version: 1 Effective Date: 29th March 1996 Issued Date: 29th March 1996 Revocation Date: 9th December 1997 Discharge Type: Minewater Discharge: Not Supplied Environment: Receiving Water: Nant Rhyd Y Gau, Trib Of River Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A14NW (E)	454	2	288180 205450
5	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Cso At Rear Godfrey Avenue Glynneath Npt, Rear Of Godfrey Lane, Glynneath, Sa11 5hf Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: Bp0319301 Permit Version: 3 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: Freshwater Stream/River Environment: Receiving Water: River Neath Status: Effective Positional Accuracy: Located by supplier to within 10m	A18SW (NW)	631	2	287385 205876
5	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Rear Godfrey Avenue Glynneath Npt, Glynneath, Neath Port Talbot Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: Bp0319301 Permit Version: 2 Effective Date: 7th January 2008 Issued Date: 7th January 2008 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Neath Status: Effective Positional Accuracy: Located by supplier to within 10m	A18SW (NW)	631	2	287385 205876

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Rear Godfrey Avenue Glynneath Npt, Glynneath, Neath Port Talbot Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: Bp0319301 Permit Version: 2 Effective Date: 7th January 2008 Issued Date: 7th January 2008 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Neath Status: Effective Positional Accuracy: Located by supplier to within 10m	A18SW (NW)	631	2	287385 205876
6	Discharge Consents Operator: Celtic Energy Ltd Property Type: Not Supplied Location: Selar Opencast Coal Site Area G - L, Area G - Lagoon Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: BP0260601 Permit Version: 2 Effective Date: 28th November 1997 Issued Date: 28th November 1997 Revocation Date: Not Supplied Discharge Type: Minewater Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Fforch Goch, Trib Of Nant Status: Effective Positional Accuracy: Located by supplier to within 100m	A8NE (S)	636	2	287730 204670
6	Discharge Consents Operator: Celtic Energy Ltd Property Type: Coal Extraction, Surface Location: Selar Opencast Coal Site Area G - L, Area G - Lagoon Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0260601 Permit Version: 1 Effective Date: 29th March 1996 Issued Date: 29th March 1996 Revocation Date: 27th November 1997 Discharge Type: Minewater Discharge: Not Supplied Environment: Receiving Water: Nant Fforch Goch, Trib Of Nant Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NE (S)	636	2	287730 204670
7	Discharge Consents Operator: Celtic Energy Ltd Property Type: Not Supplied Location: Selar Opencast Coal Site Area G - S, Area G - Storm O/Flow Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: BP0260701 Permit Version: 1 Effective Date: 29th March 1996 Issued Date: 29th March 1996 Revocation Date: Not Supplied Discharge Type: Minewater Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Fforch Goch Status: Effective Positional Accuracy: Located by supplier to within 100m	A8NE (S)	655	2	287810 204660

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Rear Of Godfrey Avenue Glynneath, Neath Port Talbot Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Bp0319301 Permit Version: 1 Effective Date: 31st March 2008 Issued Date: 7th March 2005 Revocation Date: 6th January 2008 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Unknown Water Status: Consent without application (Water Resources Act 1991, Schedule 10) Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	700	2	287300 205900
9	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Water Supply Grid Location: Cwmgwrach L.Lev Res.C/O Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Bp0178901 Permit Version: 1 Effective Date: 2nd October 1989 Issued Date: 2nd October 1989 Revocation Date: 14th March 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: To Land Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A12SW (W)	804	2	286900 205200
10	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Chainbridge Cso, Glyn-Neath, Nr 1 Chain Rd, Cwmgrach, Glyn Neath, Sa11 5hw Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: Bp0341101 Permit Version: 2 Effective Date: 27th May 2020 Issued Date: 27th May 2020 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Neath Status: Effective Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	810	2	286970 205681
10	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Chainbridge Cso Glyn-Neath, Neath Port Talbot Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: Bp0341101 Permit Version: 1 Effective Date: 31st March 2005 Issued Date: 31st March 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Neath Status: Effective Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	810	2	286968 205675

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Chainbridge Cso Glyn-Neath, Neath Port Talbot Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: Bp0341101 Permit Version: 1 Effective Date: 31st March 2005 Issued Date: 31st March 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Neath Status: Effective Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	810	2	286968 205675
11	Discharge Consents Operator: Celtic Energy Ltd Property Type: Coal Extraction, Surface Location: Selar Opencast Coal Site Area B - L, Area B - Lagoon Authority: Natural Resources Wales Catchment Area: River Neath Reference: BP0259601 Permit Version: 1 Effective Date: 29th March 1996 Issued Date: 29th March 1996 Revocation Date: 11th October 2011 Discharge Type: Minewater Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Yr Eithin Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A14NE (E)	920	2	288640 205530
12	Discharge Consents Operator: Celtic Energy Ltd Property Type: Not Supplied Location: Selar Opencast Coal Site Area F - S, Area F - Storm O/Flow Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: BP0260401 Permit Version: 2 Effective Date: 28th November 1997 Issued Date: 28th November 1997 Revocation Date: Not Supplied Discharge Type: Minewater Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Penycae, Trib Of Nant Gwr Status: Effective Positional Accuracy: Located by supplier to within 100m	A8SE (S)	921	2	287800 204390
12	Discharge Consents Operator: Celtic Energy Ltd Property Type: Coal Extraction, Surface Location: Selar Opencast Coal Site Area F - S, Area F - Storm O/Flow Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0260401 Permit Version: 1 Effective Date: 29th March 1996 Issued Date: 29th March 1996 Revocation Date: 27th November 1997 Discharge Type: Minewater Discharge: Not Supplied Environment: Receiving Water: Nant Penycae, Trib Of Nant Gwr Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	921	2	287800 204390

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Discharge Consents Operator: Celtic Energy Ltd Property Type: Not Supplied Location: Selar Opencast Coal Site Area F - S, Area F - Storm O/Flow Authority: Natural Resources Wales Catchment Area: NEATH - CONF WITH NEDD FECHAN AND MELLTE TO TL Reference: BP0260501 Permit Version: 1 Effective Date: 29th March 1996 Issued Date: 29th March 1996 Revocation Date: Not Supplied Discharge Type: Minewater Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Penycae Status: Effective Positional Accuracy: Located by supplier to within 10m	A8SE (S)	921	2	287800 204390
13	Discharge Consents Operator: John Pearce Haulage Property Type: Undefined Or Other Location: Glyn Neath Willow Fields(Outlet Nor, Willow Fields(Outlet Northern Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0106001 Permit Version: 1 Effective Date: 3rd November 1988 Issued Date: 3rd November 1988 Revocation Date: 23rd February 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Tributary Of River Neath Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	954	2	287300 206200
14	Discharge Consents Operator: Celtic Energy Ltd Property Type: Coal Extraction, Surface Location: Selar Opencast Coal Site Area B - S, Area B - Storm O/Flow Authority: Natural Resources Wales Catchment Area: River Neath Reference: BP0259701 Permit Version: 1 Effective Date: 29th March 1996 Issued Date: 29th March 1996 Revocation Date: 11th October 2011 Discharge Type: Minewater Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Yr Eithin Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A14NE (E)	981	2	288700 205540
15	Prosecutions Relating to Controlled Waters Location: Nant Y Glo Colliery , Mynydd Resolven, Nr Blaengwrach , Neath Prosecution Text: A Discharge Carried Out On Land Not Licensed For The Use Lead To A Nearby Watercourse Becoming Contaminated By Run-Off Soil Prosecution Act: Wra91 S85(1) Hearing Date: 12th August 2003 Verdict: Guilty Fine: 2000 Cost: 1544 Positional Accuracy: Manually positioned within the geographical locality	A9SW (SE)	964	3	288143 204448
	Nearest Surface Water Feature	A13NE (NE)	13	-	287752 205344
16	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Selar Site Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Neglect Incident Date: 27th February 1996 Incident Reference: 27730 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	A8NE (SE)	451	3	287900 204900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Runs Across Selar Site Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Neglect Incident Date: 27th February 1996 Incident Reference: 27730 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	A8NE (SE)	456	3	287900 204895
17	Pollution Incidents to Controlled Waters Property Type: Not Given Location: CLYNE Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Operational Practise Incident Date: 13th March 1995 Incident Reference: 23356 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	A18SW (NW)	501	3	287505 205795
17	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Between, Resolven And, ABERDULAI Authority: Environment Agency, Welsh Region Pollutant: Foam/Soap Suds Note: Poor Operational Practise Incident Date: 12th March 1995 Incident Reference: 23355 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	A18SW (NW)	503	3	287500 205795
17	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Opposite Community Centre Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Operational Practise Incident Date: 12th March 1995 Incident Reference: 23355 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	A18SW (NW)	507	3	287500 205800
18	Pollution Incidents to Controlled Waters Property Type: Road Location: Between, Glynneath And, RESOLVEN Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Poor Operational Practise Incident Date: 31st May 1995 Incident Reference: 24161 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	A18SW (NW)	553	3	287405 205795
18	Pollution Incidents to Controlled Waters Property Type: Road Location: River, Cwmgwrach To, ABERDULAI Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Operational Practise Incident Date: 31st May 1995 Incident Reference: 24161 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	A18SW (NW)	556	3	287400 205795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Pollution Incidents to Controlled Waters Property Type: Road Location: Cwmgwrach And, Rheola Down To, ABERDULAIS Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Operational Practise Incident Date: 31st May 1995 Incident Reference: 24161 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	A18SW (NW)	557	3	287405 205800
18	Pollution Incidents to Controlled Waters Property Type: Road Location: Cwmgwrach Bridge Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Operational Practise Incident Date: 31st May 1995 Incident Reference: 24161 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	A18SW (NW)	559	3	287395 205795
18	Pollution Incidents to Controlled Waters Property Type: Road Location: Glynneath To, ABERDULAIS Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Operational Practise Incident Date: 31st May 1995 Incident Reference: 24161 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	A18SW (NW)	560	3	287400 205800
18	Pollution Incidents to Controlled Waters Property Type: Road Location: Lamb And Flag, Glynneath Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Operational Practise Incident Date: 31st May 1995 Incident Reference: 24161 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	A18SW (NW)	561	3	287405 205805
18	Pollution Incidents to Controlled Waters Property Type: Road Location: RESOLVEN Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Operational Practise Incident Date: 31st May 1995 Incident Reference: 24161 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	A18SW (NW)	563	3	287395 205800
18	Pollution Incidents to Controlled Waters Property Type: Road Location: Pentre Street, Glynneath Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Operational Practise Incident Date: 31st May 1995 Incident Reference: 24161 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	A18SW (NW)	564	3	287400 205805

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Pollution Incidents to Controlled Waters Property Type: Road Location: Glynneath Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Operational Practise Incident Date: 31st May 1995 Incident Reference: 24161 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	A18SW (NW)	567	3	287395 205805
19	Pollution Incidents to Controlled Waters Property Type: Abandoned mine Location: Bridge Over Dual Carriageway Authority: Environment Agency, Welsh Region Pollutant: Rubbish Note: Not Supplied Incident Date: 3rd January 1991 Incident Reference: 2562 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	A19SW (NE)	582	3	288200 205695
19	Pollution Incidents to Controlled Waters Property Type: Abandoned mine Location: Langey Bridge, Glynneath Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Neglect Incident Date: 2nd June 1992 Incident Reference: 4782 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	A19SW (NE)	585	3	288200 205700
20	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Discharge From, Old Mine Adit, Downstream Selar Opencast Coal Site Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Nant Gwrach Incident Date: 11th November 1997 Incident Reference: 34087 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	A8NW (SW)	590	3	287400 204800
21	Pollution Incidents to Controlled Waters Property Type: Not Given Location: 15 Church Crescent, CWMGWWRACH Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Not Supplied Incident Date: 31st March 1992 Incident Reference: 3925 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	A12NE (W)	622	3	287100 205500
22	Pollution Incidents to Controlled Waters Property Type: Not Given Location: CWMGWWRACH Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Weather Incident Date: 12th May 1997 Incident Reference: 32282 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	A18SE (NE)	699	3	288000 205995

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Generally From, Opencast Sites In, Glynneath Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Weather Incident Date: 12th May 1997 Incident Reference: 32282 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	A18SE (NE)	704	3	288000 206000
23	Pollution Incidents to Controlled Waters Property Type: Not Given Location: CWMGWWRACH Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Management Incident Date: 17th May 1997 Incident Reference: 32350 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	A12NW (W)	717	3	287000 205495
23	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Opposite Cockett Inn Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Management Incident Date: 17th May 1997 Incident Reference: 32350 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	A12NW (W)	718	3	287000 205500
24	Pollution Incidents to Controlled Waters Property Type: Not Given Location: 20 Metres Downstream Of, Old Road Bridge, Cwmgwrrach, NEATH Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: River Neath; Overflow Incident Date: 30th July 1997 Incident Reference: 33179 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	790	3	287000 205695
24	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Storm Overflow Location: Down Stream Of, Chain Roadbridge Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Blocked Sewer Incident Date: 18th July 1995 Incident Reference: 25092 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	A17SW (NW)	793	3	287000 205700
24	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewerage Location: 50 Metres Down Stream Of, Cwmgwrrach Road Bridge Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 14th January 1992 Incident Reference: 3745 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	A17SW (NW)	819	3	286970 205700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Storm Overflow Location: CWMGWRACH Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Blocked Sewer Incident Date: 1st June 1995 Incident Reference: 24212 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	A12NW (W)	813	3	286950 205645
25	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Storm Overflow Location: Down Stream Of, Chain Roadbridge Authority: Environment Agency, Welsh Region Pollutant: Chemicals - Other Organic Note: Not Supplied Incident Date: 7th June 1995 Incident Reference: 24530 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	A12NW (NW)	815	3	286950 205650
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: In Resolven, NEATH Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Weather Incident Date: 19th June 1997 Incident Reference: 32797 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	A8SW (S)	825	3	287505 204505
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Near Ynysnedd Farm And Down Stream Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Weather Incident Date: 19th June 1997 Incident Reference: 32797 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	A8SW (S)	826	3	287500 204505
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: CWMGWRACH Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Weather Incident Date: 19th June 1997 Incident Reference: 32797 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	A8SW (S)	827	3	287495 204505
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Resolven, Previous Week Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Weather Incident Date: 19th June 1997 Incident Reference: 32797 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	A8SW (S)	830	3	287505 204500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Cefngelli, Cwmgwrach, RESOLVEN Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Weather Incident Date: 19th June 1997 Incident Reference: 32797 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	A8SW (S)	831	3	287500 204500
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Resolven Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Nant Gwrach (Tributary Of River Neath); Run-Off Incident Date: 19th June 1997 Incident Reference: 32797 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	832	3	287495 204500
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: CWMGWRACH Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Nant Gwrach (Tributary Of River Neath); Run-Off Incident Date: 19th June 1997 Incident Reference: 32797 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	834	3	287510 204495
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Cwmgwrach Sewage Treatment Works, From Selar Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Weather Incident Date: 19th June 1997 Incident Reference: 32797 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	A8SW (S)	835	3	287505 204495
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Cwmgwrach Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Weather Incident Date: 19th June 1997 Incident Reference: 32797 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	A8SW (S)	836	3	287500 204495
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Cwmgwrach Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Nant Gwrach (Tributary Of River Neath); Run-Off Incident Date: 19th June 1997 Incident Reference: 32797 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	837	3	287495 204495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Cefngelli, Cwmgwrach, RESOLVEN Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Nant Gwrach (Tributary Of River Neath); Run-Off Incident Date: 19th June 1997 Incident Reference: 32797 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	838	3	287510 204490
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: In Resolven, NEATH Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Nant Gwrach (Tributary Of River Neath); Run-Off Incident Date: 19th June 1997 Incident Reference: 32797 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	840	3	287505 204490
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Near Ynysnedd Farm & Downstream Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Nant Gwrach (Tributary Of River Neath); Run-Off Incident Date: 19th June 1997 Incident Reference: 32797 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	841	3	287500 204490
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Cwmgwrach Sewage Treatment Works, From Selar Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Nant Gwrach (Tributary Of River Neath); Run-Off Incident Date: 19th June 1997 Incident Reference: 32797 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	842	3	287495 204490
27	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Main Sewer Outlet, Old Bridge, CWMGWILLI Authority: Environment Agency, Welsh Region Pollutant: Natural Foam Note: Blocked Sewer Incident Date: 7th May 1996 Incident Reference: 28250 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	A17SW (NW)	838	3	287005 205795
27	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Old Chain Road Bridge Authority: Environment Agency, Welsh Region Pollutant: Algae Note: Weather Incident Date: 6th July 1996 Incident Reference: 29112 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	A17SW (NW)	841	3	287005 205800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Storm Overflow Location: Road Bridge, CWMGWRACH Authority: Environment Agency, Welsh Region Pollutant: Mining Water Note: Blocked Sewer Incident Date: 13th July 1995 Incident Reference: 25190 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	A17SW (NW)	842	3	287000 205795
27	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Storm Overflow Location: Old Bridge, CWMGWRACH Authority: Environment Agency, Welsh Region Pollutant: Natural Foam Note: Blocked Sewer Incident Date: 7th May 1996 Incident Reference: 28250 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	A17SW (NW)	845	3	287000 205800
28	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Glynneath, Langley Bridge Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: River Neath; Direct Introduction Incident Date: 14th August 1997 Incident Reference: 33222 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Deliberate Act Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	851	3	287700 206200
29	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Storm Overflow Location: Lamb And Flag, Glynneath Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Not Supplied Incident Date: 19th December 1991 Incident Reference: 1739 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	A18NE (N)	859	3	287850 206200
29	Pollution Incidents to Controlled Waters Property Type: Council Premises Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Washery Effluent Note: Blocked Sewer Incident Date: 8th April 1991 Incident Reference: 121 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	A18NE (N)	867	3	287900 206200
30	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Selar Occs, Bottom End Of Stream, No 2 Diversion Authority: Environment Agency, Welsh Region Pollutant: Polyelectrolyte/Flocculent Note: Nant Yr Eithin (Tributary Of River Neath); Direct Introduction Incident Date: 2nd September 1997 Incident Reference: 33355 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Poor Management Control Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	861	3	288600 205400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cwmgrach At, Rivers Talog And Gran Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Blocked Sewer Incident Date: 7th August 1996 Incident Reference: 29401 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	A17SW (NW)	875	3	286905 205695
31	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Crude Sewage Overflow Down Stream, Chain Road Bridge Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Blockage Incident Date: 24th February 1997 Incident Reference: 31388 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	A17SW (NW)	877	3	286905 205700
31	Pollution Incidents to Controlled Waters Property Type: Not Given Location: 40M Downstream, Chain Road Bridge (Right Bank), Cwmgrach Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: River Neath; Overflow Incident Date: 5th March 1998 Incident Reference: 35091 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	879	3	286905 205705
31	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewerage Location: 50 Metres Below Road Bridge, CWMGWGRACH Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Not Supplied Incident Date: 6th February 1991 Incident Reference: 3711 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	A17SW (NW)	879	3	286900 205695
31	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Storm Overflow Location: Down Stream Of, Chain Roadbridge Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Weather Incident Date: 25th October 1995 Incident Reference: 26517 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	A17SW (NW)	882	3	286900 205700
31	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cwmgrach Crude Sewage Overflow, 10M Downstream Old Roadbridge, On Right Bank, CWMGWGRACH Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: River Neath; Direct Introduction Incident Date: 9th March 1998 Incident Reference: 35113 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Inadequate Design/Capacity Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	884	3	286900 205705

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Near Gwmgwrach Crude Sewage Overflow, Break In Sewer, NEW TREDEGAR Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: River Neath; Direct Introduction Incident Date: 21st January 1998 Incident Reference: 34675 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Deliberate Act Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	888	3	286895 205705
32	Pollution Incidents to Controlled Waters Property Type: Road Location: Down Stream Of New Road Bridge Authority: Environment Agency, Welsh Region Pollutant: Road Run-Off Note: Accidental Spillage/Leakage Incident Date: 2nd October 1995 Incident Reference: 26450 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	A12NW (W)	908	3	286850 205650
33	Pollution Incidents to Controlled Waters Property Type: Not Given Location: RESOLVEN Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Not Supplied Incident Date: 21st July 1995 Incident Reference: 25148 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	A12NW (W)	913	3	286800 205500
34	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Through The Centre Of, CWMGWRACH Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 29th March 1996 Incident Reference: 27742 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	A12NW (W)	932	3	286805 205595
34	Pollution Incidents to Controlled Waters Property Type: Road Location: Mcalpines Site Offices, CWMGWRACH Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Inadequate Design/Capacity Incident Date: 3rd October 1995 Incident Reference: 26452 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	A12NW (W)	937	3	286800 205595
34	Pollution Incidents to Controlled Waters Property Type: Road Location: Lagoon, From, Mcalpines Site Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Inadequate Design/Capacity Incident Date: 4th October 1995 Incident Reference: 26455 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Bypass Of Treatment Facilities Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	938	3	286800 205600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Glyneath; Twixt Old Road Bridge, & Colliery Bridge On Road To, Cwmgwr Authority: Environment Agency, Welsh Region Pollutant: Sewage Debris/Litter Note: River Neath; Overflow Incident Date: 5th May 1998 Incident Reference: 35545 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	A17SW (W)	971	3	286800 205695
35	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Storm Overflow Location: Downstream, Of Chain Road Bridge Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Deliberate Act Incident Date: 2nd May 1995 Incident Reference: 24214 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	A17SW (W)	973	3	286800 205700
36	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Storm Overflow Location: 200 M Down Stream Of, Langley Bridge, Glyneath Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Blocked Sewer Incident Date: 17th March 1992 Incident Reference: 3906 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	A18NE (N)	983	3	288000 206295
36	Pollution Incidents to Controlled Waters Property Type: Council Premises Location: 200 M Down Stream Of, Langley Bridge Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Not Supplied Incident Date: 25th April 1991 Incident Reference: 202 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	A18NE (N)	988	3	288000 206300
37	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Glyneath, CWMGWWRACH Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Nant Gwrach; Natural Occurrence Incident Date: 10th October 1997 Incident Reference: 33889 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A11SE (W)	995	3	286700 205300
37	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Sn 866 054 Authority: Environment Agency, Welsh Region Pollutant: Foam/Soap Suds Note: Nant Gwrach (Tributary Of River Neath) Incident Date: 19th September 1997 Incident Reference: 33612 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	A11SE (W)	995	3	286700 205295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Name: Neath GQA Grade: River Quality B Reach: Cwmgwrach Stw Outlet-Conf.Nedd Fechan Estimated Distance (km): 4.9 Flow Rate: Flow less than 10 cumecs Flow Type: River Year: 2000	A18SW (N)	582	3	287517 205890
	River Quality Name: Neath Canal GQA Grade: River Quality B Reach: Abergarwed Weir - Glynneath Estimated Distance (km): 7.1 Flow Rate: Flow greater than 80 cumecs Flow Type: Canal Year: 2000	A17NE (NW)	945	3	287081 206037
38	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 2nd May 2002 Incident Reference: 76163 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Inert Materials And Wastes: Soils And Clay	A8NW (SW)	615	2	287420 204760
39	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 29th September 2006 Incident Reference: 439957 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Inert : Other	A17SW (NW)	780	2	287023 205714
40	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 23rd March 2002 Incident Reference: 66086 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Inert Materials and WastesCoal	A12SW (W)	906	2	286797 205196
41	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 22nd April 2002 Incident Reference: 73792 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Inert Materials and WastesCoal	A12SW (W)	929	2	286768 205258
42	Water Abstractions Operator: Alfred Mcalpine Construction Ltd Licence Number: 21/58/72/0032 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Welsh Region Abstraction: General Industrial Abstraction Type: Not Supplied Source: River Daily Rate (m3): 32 Yearly Rate (m3): 5500 Details: Inland Water Afon Nedd; Neath; West Glam. 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	A18NE (N)	921	3	288000 206230

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Celtic Energy Ltd Licence Number: 21/58/72/0024 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Welsh Region Abstraction: Wash Unspecified Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 163 Yearly Rate (m3): 40914 Details: River Neath At Aberpergwm Washery; Glynneath 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	A11NW (W)	1417	3	286320 205660
	Water Abstractions Operator: Energybuild Limited Licence Number: 21/58/72/0030 Permit Version: 104 Location: Tributary Of River Neath At Penstar Tip Authority: Natural Resources Wales Abstraction: Extractive: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 7th March 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1840	2	285990 206010
	Water Abstractions Operator: Energybuild Limited Licence Number: 21/58/72/0030 Permit Version: 103 Location: Tributary Of River Neath At Penstar Tip Authority: Environment Agency, Welsh Region Abstraction: Extractive: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st October 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1840	3	285990 206010
	Water Abstractions Operator: Anthracite Mining Limited Licence Number: 21/58/72/0030 Permit Version: 102 Location: Tributary Of River Neath At Penstar Tip Authority: Environment Agency, Welsh Region Abstraction: Extractive: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 14th December 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1840	3	285990 206010

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Dragon Coal Corporation Ltd Licence Number: 21/58/72/0030 Permit Version: 101 Location: Tributary Of River Neath At Penstar Tip Authority: Environment Agency, Welsh Region Abstraction: Extractive: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th June 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1840	3	285990 206010
	Water Abstractions Operator: Energybuild Limited Licence Number: 21/58/72/0030 Permit Version: Not Supplied Location: Aberpergwm Colliery, Engine Cottage Site Authority: Natural Resources Wales Abstraction: Extractive: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1840	2	285990 206010
	Water Abstractions Operator: Consolidated Coal Plc Licence Number: 21/58/72/0030 Permit Version: 100 Location: Tributary Of River Neath At Penstar Tip Authority: Environment Agency, Welsh Region Abstraction: Extractive: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Tributary Of River Neath At Penstar Tip; Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1868	3	285960 206010
	Water Abstractions Operator: Unity Mine Limited Licence Number: 21/58/72/0034 Permit Version: 104 Location: River Neath Cwmgwrach Blaengwrach Authority: Natural Resources Wales Abstraction: Extractive: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 31st May 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1902	2	285880 204750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Energybuild Limited Licence Number: 21/58/72/0034 Permit Version: 103 Location: River Neath Cwmgwrach Blaengwrach Authority: Environment Agency, Welsh Region Abstraction: Extractive: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 7th March 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1902	3	285880 204750
	Water Abstractions Operator: Energybuild Limited Licence Number: 21/58/72/0034 Permit Version: 102 Location: River Neath Cwmgwrach Blaengwrach Authority: Environment Agency, Welsh Region Abstraction: Extractive: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 1st October 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1902	3	285880 204750
	Water Abstractions Operator: Transrail South Wales Ltd Licence Number: 21/58/72/0034 Permit Version: 101 Location: River Neath Cwmgwrach Blaengwrach Authority: Environment Agency, Welsh Region Abstraction: Extractive: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 10th May 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(W)	1902	3	285880 204750
	Water Abstractions Operator: Rackwood Coal (South Wales) Licence Number: 21/58/72/0034 Permit Version: 100 Location: River Neath Cwmgwrach Blaengwrach Authority: Environment Agency, Welsh Region Abstraction: Extractive: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: River Neath Cwmgwrach Blaengwrach Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 6th June 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1902	3	285880 204750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Glyncastle Resource Limited Licence Number: 21/58/72/0034 Permit Version: Not Supplied Location: Dust Suppression Pond, Cwmgwrach Railhead, Heol Wenallt, Cwmgwrach, Neath, Neath Port Talbot, SA11 5PT Authority: Natural Resources Wales Abstraction: Extractive: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied 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 10m	(W)	1902	2	285880 204750
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Baseflow Index: <40% Superficial Patchiness: <90% Superficial Thickness: >10m Superficial Recharge: No Data	A13NW (S)	0	2	287718 205328
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (S)	0	2	287718 205328
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (S)	0	2	287718 205328
	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				
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 415.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	13	4	287752 205344
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	17	4	287706 205350

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 427.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SW (SW)	63	4	287662 205259
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 345.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	76	4	287777 205411
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	81	4	287647 205384
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	91	4	287665 205411
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 118.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SW (SW)	93	4	287627 205253
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	105	4	287652 205419
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 71.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	110	4	287653 205425
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 58.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (E)	113	4	287853 205354
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 128.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (E)	113	4	287853 205354

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 78.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (W)	122	4	287582 205364
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (S)	174	4	287757 205140
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (S)	174	4	287752 205139
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 311.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Blaen-clairch Catchment Name: Neath Primacy: 1	A13SE (S)	174	4	287752 205139
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	174	4	287594 205460
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 178.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SW (W)	186	4	287514 205275
60	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 13.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	193	4	287874 205479
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (S)	196	4	287780 205125
62	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: Neath Primacy: 1	A13NW (W)	196	4	287507 205373

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 126.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	199	4	287572 205476
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (S)	203	4	287789 205122
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	205	4	287885 205486
66	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 19.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (S)	209	4	287767 205107
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SE (S)	223	4	287758 205090
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 332.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A13SE (S)	223	4	287758 205090
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 132.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (W)	233	4	287472 205386
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 413.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	238	4	287605 205550
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 129.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (N)	238	4	287626 205563

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13SW (W)	289	4	287408 205292
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 221.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Blaen-clairch Catchment Name: Neath Primacy: 1	A13SW (SW)	314	4	287471 205094
74	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: Neath Primacy: 1	A13SW (SW)	314	4	287471 205094
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 89.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	317	4	288013 205500
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 197.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	321	4	287471 205549
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 178.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12SE (W)	322	4	287374 205291
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	340	4	287358 205364
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 58.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	350	4	287347 205355
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 141.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	355	4	287498 205616

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 216.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	362	4	287711 205711
82	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 62.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NW (E)	391	4	288125 205411
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 161.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	394	4	287635 205731
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	400	4	287295 205332
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 53.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (NW)	404	4	287500 205679
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12SE (W)	404	4	287302 205224
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 151.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Blaen-clairch Catchment Name: Neath Primacy: 1	A12SE (W)	404	4	287302 205224
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NW (E)	429	4	288169 205367
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12SE (W)	429	4	287279 205212

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 171.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12SE (SW)	438	4	287302 205126
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 482.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A14NW (NE)	440	4	288102 205589
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	442	4	287254 205341
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A12NE (W)	442	4	287254 205341
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	452	4	287244 205343
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (NW)	454	4	287475 205723
96	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: Neath Primacy: 1	A18SE (N)	456	4	287832 205794
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (N)	461	4	287828 205800
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12SE (W)	462	4	287259 205165

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12SE (W)	464	4	287256 205168
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 258.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (N)	467	4	287823 205808
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 86.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	470	4	288210 205302
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 51.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Blaen-clairch Catchment Name: Neath Primacy: 1	A12NE (W)	476	4	287219 205337
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 139.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A18SE (NE)	477	4	288054 205702
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	477	4	288054 205702
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (NW)	483	4	287446 205739
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 93.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (SE)	496	4	287918 204859
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 123.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (NW)	496	4	287403 205720

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	506	4	287558 205824
109	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 9.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A8NW (S)	506	4	287622 204806
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A14SW (E)	512	4	288251 205296
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 55.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	512	4	288251 205296
112	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	512	4	287295 205638
113	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	515	4	287551 205831
114	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 24.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	516	4	287291 205640
115	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 4.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SW (NE)	517	4	288135 205674
116	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SW (NE)	517	4	288135 205674

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
117	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 65.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	518	4	287702 205867
118	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: Neath Primacy: 1	A19SW (NE)	522	4	288142 205672
119	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: Neath Primacy: 1	A12NE (W)	523	4	287173 205352
120	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 190.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Blaen-clairch Catchment Name: Neath Primacy: 1	A12NE (W)	523	4	287173 205352
121	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	534	4	287295 205673
122	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	534	4	287295 205673
123	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 208.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SW (NE)	535	4	288102 205736
124	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 65.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	538	4	287856 204790
125	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 84.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	538	4	287856 204790

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
126	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	540	4	287268 205648
127	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 99.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NE (SW)	544	4	287289 204953
128	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.3 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A14SW (E)	545	4	288282 205278
129	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	552	4	287524 205861
130	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	566	4	288305 205300
131	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 69.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	570	4	287782 204742
132	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 134.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A19SW (NE)	573	4	288078 205806
133	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 140.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SW (E)	575	4	288315 205300
134	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 168.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	579	4	287818 204738

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
135	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	581	4	287717 205930
136	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 80.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	587	4	287187 205612
137	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 39.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	588	4	287717 205938
138	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 435.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A14SW (E)	591	4	288318 205207
139	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 45.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (S)	595	4	287731 204712
140	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NW (SW)	600	4	287417 204778
141	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	609	4	288052 205867
142	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 371.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Nedd Catchment Name: Neath Primacy: 1	A18SW (NW)	612	4	287448 205891
143	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: Neath Primacy: 1	A12NE (W)	612	4	287130 205553

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
144	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 224.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Nedd Catchment Name: Neath Primacy: 1	A18SW (N)	613	4	287481 205908
145	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 117.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A8NW (SW)	616	4	287441 204749
146	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 180.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NW (SW)	618	4	287429 204752
147	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 49.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A8NW (SW)	618	4	287429 204752
148	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 202.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Fforch goch Catchment Name: Neath Primacy: 1	A8NW (S)	621	4	287606 204692
149	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	627	4	287711 205976
150	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A8NW (SW)	629	4	287382 204765
151	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 314.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NW (S)	630	4	287710 204676
152	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (W)	633	4	287116 205574

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
153	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 78.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SE (NW)	633	4	287187 205696
154	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	634	4	287705 205982
155	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A7NE (SW)	637	4	287369 204763
156	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 58.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A8NW (S)	638	4	287528 204693
157	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 95.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12SE (SW)	640	4	287113 205053
158	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 128.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A7NE (SW)	641	4	287365 204761
159	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SW (N)	644	4	287698 205993
160	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.7 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A7NE (SW)	656	4	287263 204820
161	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 176.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A18SE (NE)	665	4	288043 205938

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
162	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A18SE (NE)	665	4	288047 205935
163	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 80.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NE (N)	667	4	287740 206016
164	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 750.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant yr Eithin Catchment Name: Neath Primacy: 1	A19SW (NE)	668	4	288065 205928
165	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 335.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant yr Argoed Catchment Name: Neath Primacy: 1	A7NE (SW)	669	4	287245 204818
166	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A7NE (SW)	669	4	287245 204818
167	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 270.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A7NE (SW)	670	4	287244 204819
168	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 327.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NE (SW)	670	4	287244 204819
169	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 246.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A8SW (S)	682	4	287553 204641
170	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Pen-y-cae Catchment Name: Neath Primacy: 1	A8SW (S)	682	4	287553 204641

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
171	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 88.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NE (NW)	686	4	287083 205628
172	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 498.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8NE (SE)	687	4	288027 204700
173	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.1 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Blaen-clairch Catchment Name: Neath Primacy: 1	A12NW (W)	694	4	287002 205329
174	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 123.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Pen-y-cae Catchment Name: Neath Primacy: 1	A8SW (S)	701	4	287603 204612
175	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Nedd Catchment Name: Neath Primacy: 1	A18NW (N)	702	4	287655 206047
176	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 367.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SW (S)	702	4	287597 204612
177	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: Neath Primacy: 1	A17SE (NW)	703	4	287154 205767
178	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 146.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Blaen-clairch Catchment Name: Neath Primacy: 1	A12NW (W)	705	4	286990 205329
179	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SE (E)	714	4	288454 205311

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
180	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NE (SW)	718	4	287067 204970
181	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 51.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SE (E)	720	4	288460 205312
182	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NE (SW)	721	4	287066 204967
183	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 431.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Selar Catchment Name: Neath Primacy: 1	A8SE (S)	728	4	287740 204579
184	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 195.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Nedd Catchment Name: Neath Primacy: 1	A18NW (N)	731	4	287691 206079
185	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NW (W)	732	4	286967 205398
186	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 154.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Nedd Catchment Name: Neath Primacy: 1	A17SE (NW)	737	4	287131 205793
187	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 61.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A18NE (N)	751	4	287936 206072
188	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A7NW (SW)	759	4	287028 204958

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
189	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 283.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Pen-y-cae Catchment Name: Neath Primacy: 1	A8SW (S)	761	4	287695 204545
190	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 658.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A7NW (SW)	762	4	287022 204963
191	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 136.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NW (SW)	762	4	287022 204963
192	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SE (S)	763	4	287998 204603
193	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17SW (NW)	772	4	287016 205687
194	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 312.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SE (S)	775	4	288016 204598
195	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 80.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A18NE (N)	785	4	287894 206117
196	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 267.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Nedd Catchment Name: Neath Primacy: 1	A17SW (NW)	786	4	287008 205701
197	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 119.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SE (S)	792	4	287896 204538

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
198	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.3 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Blaen-clairch Catchment Name: Neath Primacy: 1	A12NW (W)	834	4	286861 205349
199	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 288.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Nedd Catchment Name: Neath Primacy: 1	A18NE (N)	844	4	287853 206185
200	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 166.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Blaen-clairch Catchment Name: Neath Primacy: 1	A12NW (W)	849	4	286847 205365
201	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: Underground Permanent: True Watercourse Name: Nant yr Eithin Catchment Name: Neath Primacy: 1	A14NE (E)	872	4	288577 205587
202	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SE (S)	873	4	287870 204449
203	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 221.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant yr Eithin Catchment Name: Neath Primacy: 1	A14NE (E)	874	4	288580 205583
204	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 205.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant yr Eithin Catchment Name: Neath Primacy: 1	A14NE (E)	881	4	288622 205369
205	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Nant yr Eithin Catchment Name: Neath Primacy: 1	A14NE (E)	881	4	288621 205373
206	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SE (NE)	894	4	288477 205843

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
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: Neath Primacy: 2	A19SE (NE)	903	4	288485 205848
208	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: Neath Primacy: 1	A19SE (NE)	903	4	288485 205848
209	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SW (S)	913	4	287542 204407
210	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A8SW (S)	913	4	287542 204407
211	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NW (SW)	913	4	286878 204912
212	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 107.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SE (NE)	914	4	288489 205862
213	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A8SW (S)	915	4	287542 204405
214	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 307.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Gwrach Catchment Name: Neath Primacy: 1	A8SW (S)	920	4	287548 204399
215	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: Neath Primacy: 1	A8SW (S)	920	4	287548 204399

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
216	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 384.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	922	4	287626 206265
217	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 75.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	922	4	287597 206262
218	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 102.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7SE (SW)	928	4	287224 204511
219	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 207.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant yr Argoed Catchment Name: Neath Primacy: 1	A7SE (SW)	928	4	287224 204511
220	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 280.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NE (N)	930	4	288006 206238
221	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 84.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SW (S)	939	4	287533 204383
222	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SW (S)	939	4	287533 204383
223	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NW (SW)	940	4	286863 204883
224	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A8SE (S)	942	4	287975 204404

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
225	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 62.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A8SE (S)	942	4	287975 204404
226	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 55.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NW (SW)	947	4	286847 204896
227	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Fforch-goch Catchment Name: Neath Primacy: 1	A8SE (S)	957	4	288047 204413
228	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 760.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Selar Catchment Name: Neath Primacy: 1	A8SE (S)	957	4	288047 204413
229	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 159.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12NW (W)	957	4	286754 205490
230	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 124.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Nedd Catchment Name: Neath Primacy: 1	A19NW (NE)	959	4	288139 206218
231	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 40.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant yr Eithin Catchment Name: Neath Primacy: 1	A14SE (E)	960	4	288687 205175
232	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 308.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14SE (E)	961	4	288701 205309
233	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 59.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A8SE (S)	962	4	287924 204370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
234	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SE (NE)	962	4	288459 205980
235	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 338.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Fforch-goch Catchment Name: Neath Primacy: 1	A9SW (S)	964	4	288075 204416
236	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 78.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9SW (S)	964	4	288075 204416
237	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SE (S)	980	4	287887 204344
238	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9SE (SE)	981	4	288413 204623
239	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 117.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Clun-y-bont Catchment Name: Neath Primacy: 1	A12NW (W)	982	4	286726 205477
240	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 26.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A9SE (SE)	985	4	288419 204623
241	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SE (S)	985	4	287863 204334
242	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 128.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A8SE (S)	986	4	288036 204378

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
243	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Nedd Catchment Name: Neath Primacy: 1	A12NW (W)	987	4	286764 205648
244	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 263.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Pergwm Catchment Name: Neath Primacy: 1	A12NW (W)	987	4	286764 205648
245	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.3 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A9NE (E)	988	4	288651 204951
246	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 447.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Nedd Catchment Name: Neath Primacy: 1	A12NW (W)	989	4	286762 205648
247	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 165.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7SE (SW)	990	4	287083 204534
248	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 126.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SE (NE)	993	4	288591 205851
249	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: Neath Primacy: 1	A7NW (SW)	995	4	286802 204881
250	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: Neath Primacy: 1	A8SE (S)	996	4	287849 204320
251	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: Neath Primacy: 1	A8SE (S)	996	4	287849 204320

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
252	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 615.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant yr Eithin Catchment Name: Neath Primacy: 1	A14SE (E)	996	4	288722 205162
253	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Pen-y-cae Catchment Name: Neath Primacy: 1	A8SE (S)	997	4	287845 204319
254	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 145.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A17NE (NW)	998	4	287175 206177
255	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A12SW (W)	998	4	286747 205009
256	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 227.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A7NW (SW)	998	4	286794 204889
257	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SE (NE)	999	4	288524 205958
258	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Rhyd-y-gau Catchment Name: Neath Primacy: 1	A9NE (E)	999	4	288661 204947

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
259	Historical Landfill Sites Licence Holder: Not Supplied Location: Blaengwrach, Port Talbot Name: Disused Tip and Quarry off Parish Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD34830 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: Not Supplied	A13NW (NW)	275	2	287491 205504
260	Historical Landfill Sites Licence Holder: Not Supplied Location: Blaengwrach Name: Tip Cwm Gwrach Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD34821 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: Not Supplied	A7SE (SW)	790	2	287341 204604
	Local Authority Landfill Coverage Name: Neath Port Talbot County Borough Council - Has supplied landfill data		0	5	287718 205328

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Lower Coal Measures Formation And South Wales Lower Coal Measures Formation (Undifferentiated)	A13NW (S)	0	1	287718 205328
261	BGS Recorded Mineral Sites Site Name: Dunraven Adare Colliery Location: Blaengwrach, Glyn-Neath, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 125190 Type: Underground Status: Ceased Operator: Unknown Operator 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	A13SE (SE)	196	1	287903 205227
262	BGS Recorded Mineral Sites Site Name: Blaen-Clairch Location: Blaengwrach, Glyn-Neath, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 125181 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SW (S)	256	1	287612 205067
263	BGS Recorded Mineral Sites Site Name: Blaengwrach Location: Blaengwrach, Glyn-Neath, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 125175 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Middle Coal Measures Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	310	1	287456 205517
264	BGS Recorded Mineral Sites Site Name: Bryn-Birch Location: Blaengwrach, Glyn-Neath, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 125187 Type: Underground Status: Ceased Operator: Unknown Operator 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	A8NE (S)	440	1	287796 204876
265	BGS Recorded Mineral Sites Site Name: Nant-Yr-Eithin Location: Glyn-Neath, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 125194 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	612	1	288076 205856

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
266	BGS Recorded Mineral Sites Site Name: Fforch-Goch Location: Glyn-Neath, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 153731 Type: Underground Status: Ceased Operator: Unknown Operator 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	A8NE (S)	667	1	287965 204693
267	BGS Recorded Mineral Sites Site Name: Fforch-Goch Location: Blaengwrach, Glyn-Neath, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 125180 Type: Underground Status: Ceased Operator: Unknown Operator 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	A8SW (S)	696	1	287608 204616
268	BGS Recorded Mineral Sites Site Name: Cwmgwrach Colliery Location: Blaengwrach, Neath, Neath Port Talbot Source: British Geological Survey, National Geoscience Information Service Reference: 188607 Type: Underground Status: Ceased Operator: Individual's Name Withheld Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	773	1	287125 204793
269	BGS Recorded Mineral Sites Site Name: Selar Surface Coal Mine Location: Glyn-Neath, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 23035 Type: Opencast Status: Ceased Operator: Celtic Energy Ltd. Operator Location: Not Supplied Periodic Type: Carboniferous Geology: South Wales Middle Coal Measures Formation Commodity: Coal - Opencast Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	832	1	288440 204885
270	BGS Recorded Mineral Sites Site Name: Dunraven Adare Colliery Location: Blaengwrach, Glyn-Neath, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 125209 Type: Underground Status: Ceased Operator: Unknown Operator 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	A14SE (E)	946	1	288631 205016
	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.	A13NW (S)	0	6	287718 205328
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NW (S)	0	-	287718 205328
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13NW (S)	0	1	287718 205328

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (S)	0	1	287718 205328
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (S)	0	1	287718 205328
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (S)	0	1	287718 205328
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	287711 205327
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (S)	0	1	287718 205328
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	98	1	287684 205210
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	106	1	287696 205449
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (S)	0	1	287718 205328
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	207	1	287738 205101
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	232	1	287601 205097
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (S)	0	1	287718 205328
	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	A13NW (S)	0	1	287718 205328
	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	A13NW (S)	0	1	287718 205328

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
271	Contemporary Trade Directory Entries Name: The Vale Of Neath Auto Services Location: Chain Walk, Glynneath, Neath, West Glamorgan, SA11 5HE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	868	-	287292 206097
272	Contemporary Trade Directory Entries Name: Jones Domestic Cleaning Services Location: 18, Dunraven Street, Cwmgwrach, Neath, West Glamorgan, SA11 5PB Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	936	-	286762 205397
273	Contemporary Trade Directory Entries Name: John Pearce Glynneath Ltd Location: 1, Wellfield Place, Glynneath, Neath, West Glamorgan, SA11 5ER Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (N)	958	-	287372 206237
273	Contemporary Trade Directory Entries Name: John Pearce Glynneath Ltd Location: 1, Wellfield Place, Glynneath, Neath, West Glamorgan, SA11 5ER Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (N)	958	-	287372 206237
274	Contemporary Trade Directory Entries Name: Paul Green Tyres Location: Unit 1-2, Glynneath Village Workshops, Glynneath, Neath, West Glamorgan, SA11 5RG Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (NW)	969	-	287138 206114
275	Fuel Station Entries Name: Neath Services Location: Chain Road A465, Blaengwrach, Neath, Neath Port Talbot, SA11 5AZ Brand: Esso Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A12NW (W)	838	-	286881 205517

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
276	Ancient Woodland Name: Not Supplied Reference: 14053 Area(m ²): 13705.91 Type: Ancient and Semi-Natural Woodland	A13SW (SW)	9	2	287692 205307
277	Ancient Woodland Name: Not Supplied Reference: 14051 Area(m ²): 60538.1 Type: Ancient and Semi-Natural Woodland	A13SE (S)	160	2	287764 205158
278	Ancient Woodland Name: Not Supplied Reference: 41121 Area(m ²): 1995.41 Type: Plantation on Ancient Woodland	A13SE (S)	191	2	287718 205115
279	Ancient Woodland Name: Not Supplied Reference: 41123 Area(m ²): 4407.74 Type: Plantation on Ancient Woodland	A13NW (NW)	206	2	287627 205526
280	Ancient Woodland Name: Not Supplied Reference: 41121 Area(m ²): 4443.12 Type: Plantation on Ancient Woodland	A13SW (S)	264	2	287609 205059
281	Ancient Woodland Name: Not Supplied Reference: 39779 Area(m ²): 22519.61 Type: Plantation on Ancient Woodland	A8NW (S)	398	2	287629 204915
282	Ancient Woodland Name: Not Supplied Reference: 42579 Area(m ²): 5904.64 Type: Plantation on Ancient Woodland	A8NW (S)	398	2	287616 204918
283	Ancient Woodland Name: Not Supplied Reference: 41120 Area(m ²): 1510.43 Type: Plantation on Ancient Woodland	A8NW (SW)	405	2	287530 204940
284	Ancient Woodland Name: Not Supplied Reference: 14052 Area(m ²): 13361.24 Type: Ancient and Semi-Natural Woodland	A14NW (NE)	420	2	288072 205596
285	Ancient Woodland Name: Not Supplied Reference: 41122 Area(m ²): 3927.4 Type: Plantation on Ancient Woodland	A14NW (E)	440	2	288167 205448
286	Ancient Woodland Name: Not Supplied Reference: 8883 Area(m ²): 81156.42 Type: Ancient and Semi-Natural Woodland	A14NW (NE)	441	2	288102 205589
287	Ancient Woodland Name: Not Supplied Reference: 8882 Area(m ²): 1017.37 Type: Ancient and Semi-Natural Woodland	A14NW (NE)	446	2	288124 205564
288	Ancient Woodland Name: Not Supplied Reference: 39780 Area(m ²): 3976.97 Type: Plantation on Ancient Woodland	A14NW (NE)	462	2	288123 205595
289	Ancient Woodland Name: Not Supplied Reference: 14054 Area(m ²): 10404.34 Type: Ancient and Semi-Natural Woodland	A18SW (N)	484	2	287581 205809

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
290	Ancient Woodland Name: Not Supplied Reference: 41122 Area(m ²): 1124.69 Type: Plantation on Ancient Woodland	A18SE (NE)	501	2	288016 205762
291	Ancient Woodland Name: Not Supplied Reference: 21411 Area(m ²): 2118.22 Type: Restored Ancient Woodland Site	A8NW (SW)	541	2	287407 204853
292	Ancient Woodland Name: Not Supplied Reference: 39780 Area(m ²): 282.29 Type: Plantation on Ancient Woodland	A18SE (NE)	545	2	287995 205827
293	Ancient Woodland Name: Not Supplied Reference: 8881 Area(m ²): 2.1 Type: Ancient and Semi-Natural Woodland	A8NW (SW)	562	2	287419 204821
294	Ancient Woodland Name: Not Supplied Reference: 42579 Area(m ²): 1.1 Type: Plantation on Ancient Woodland	A8NW (SW)	564	2	287417 204819
295	Ancient Woodland Name: Not Supplied Reference: 10347 Area(m ²): 23565.85 Type: Restored Ancient Woodland Site	A8NW (SW)	566	2	287416 204818
296	Ancient Woodland Name: Not Supplied Reference: 14049 Area(m ²): 4111.06 Type: Ancient and Semi-Natural Woodland	A8NW (S)	576	2	287587 204742
297	Ancient Woodland Name: Not Supplied Reference: 12355 Area(m ²): 17614.08 Type: Ancient and Semi-Natural Woodland	A12SE (W)	583	2	287147 205119
298	Ancient Woodland Name: Not Supplied Reference: 39780 Area(m ²): 1853.21 Type: Plantation on Ancient Woodland	A18SE (N)	587	2	287900 205912
299	Ancient Woodland Name: Not Supplied Reference: 8881 Area(m ²): 134990.21 Type: Ancient and Semi-Natural Woodland	A8NW (S)	592	2	287545 204735
300	Ancient Woodland Name: Not Supplied Reference: 14058 Area(m ²): 131578.01 Type: Ancient and Semi-Natural Woodland	A18SW (N)	628	2	287669 205974
301	Ancient Woodland Name: Not Supplied Reference: 47767 Area(m ²): 12156.29 Type: Ancient Woodland Site of Unknown Category	A7NE (SW)	692	2	287229 204802
302	Ancient Woodland Name: Not Supplied Reference: 47816 Area(m ²): 15673.76 Type: Ancient Woodland Site of Unknown Category	A7NE (SW)	727	2	287138 204849
303	Ancient Woodland Name: Not Supplied Reference: 14055 Area(m ²): 38930.69 Type: Ancient and Semi-Natural Woodland	A19SW (NE)	733	2	288070 206000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
304	Ancient Woodland Name: Not Supplied Reference: 14048 Area(m ²): 1044.17 Type: Ancient and Semi-Natural Woodland	A8SW (SW)	740	2	287395 204633
305	Ancient Woodland Name: Not Supplied Reference: 12354 Area(m ²): 9580.17 Type: Ancient and Semi-Natural Woodland	A7NE (SW)	742	2	287059 204937
306	Ancient Woodland Name: Not Supplied Reference: 48174 Area(m ²): 8473.62 Type: Ancient Woodland Site of Unknown Category	A7NE (SW)	748	2	287064 204917
307	Ancient Woodland Name: Not Supplied Reference: 14045 Area(m ²): 4249.71 Type: Ancient and Semi-Natural Woodland	A8SE (S)	759	2	287851 204561
308	Ancient Woodland Name: Not Supplied Reference: 14044 Area(m ²): 11702.02 Type: Ancient and Semi-Natural Woodland	A8SW (S)	761	2	287585 204554
309	Ancient Woodland Name: Not Supplied Reference: 14043 Area(m ²): 26298.34 Type: Ancient and Semi-Natural Woodland	A8SW (S)	772	2	287664 204535
310	Ancient Woodland Name: Not Supplied Reference: 39779 Area(m ²): 22.76 Type: Plantation on Ancient Woodland	A7SE (SW)	790	2	287333 204608
311	Ancient Woodland Name: Not Supplied Reference: 41118 Area(m ²): 19150.88 Type: Plantation on Ancient Woodland	A7SE (SW)	793	2	287332 204605
312	Ancient Woodland Name: Not Supplied Reference: 14047 Area(m ²): 18.99 Type: Ancient and Semi-Natural Woodland	A7SE (SW)	802	2	287317 204603
313	Ancient Woodland Name: Not Supplied Reference: 39779 Area(m ²): 17.44 Type: Plantation on Ancient Woodland	A7SE (SW)	814	2	287306 204595
314	Ancient Woodland Name: Not Supplied Reference: 14047 Area(m ²): 8.74 Type: Ancient and Semi-Natural Woodland	A7SE (SW)	831	2	287298 204580
315	Ancient Woodland Name: Not Supplied Reference: 14047 Area(m ²): 6.02 Type: Ancient and Semi-Natural Woodland	A7SE (SW)	831	2	287282 204590
316	Ancient Woodland Name: Not Supplied Reference: 39779 Area(m ²): 7.61 Type: Plantation on Ancient Woodland	A7SE (SW)	832	2	287286 204586
317	Ancient Woodland Name: Not Supplied Reference: 39779 Area(m ²): 61.16 Type: Plantation on Ancient Woodland	A7SE (SW)	835	2	287279 204586

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
318	Ancient Woodland Name: Not Supplied Reference: 14047 Area(m ²): 75.87 Type: Ancient and Semi-Natural Woodland	A7SE (SW)	855	2	287261 204575
319	Ancient Woodland Name: Not Supplied Reference: 14047 Area(m ²): 367.88 Type: Ancient and Semi-Natural Woodland	A7SE (SW)	864	2	287240 204576
320	Ancient Woodland Name: Not Supplied Reference: 41124 Area(m ²): 508.14 Type: Plantation on Ancient Woodland	A14NE (E)	890	2	288589 205607
321	Ancient Woodland Name: Not Supplied Reference: 48269 Area(m ²): 1740.43 Type: Ancient Woodland Site of Unknown Category	A7SE (SW)	916	2	287124 204596
322	Ancient Woodland Name: Not Supplied Reference: 41117 Area(m ²): 2936.07 Type: Plantation on Ancient Woodland	A8SW (S)	939	2	287563 204377
323	Ancient Woodland Name: Not Supplied Reference: 14047 Area(m ²): 3533.29 Type: Ancient and Semi-Natural Woodland	A7SE (S)	940	2	287365 204429
324	Ancient Woodland Name: Not Supplied Reference: 14046 Area(m ²): 3174.46 Type: Ancient and Semi-Natural Woodland	A7SE (SW)	942	2	287132 204557
325	Ancient Woodland Name: Not Supplied Reference: 14056 Area(m ²): 10142.02 Type: Ancient and Semi-Natural Woodland	A17NE (NW)	953	2	287111 206072
326	Ancient Woodland Name: Not Supplied Reference: 39779 Area(m ²): 3.17 Type: Plantation on Ancient Woodland	A7SE (SW)	961	2	287237 204465
327	Ancient Woodland Name: Not Supplied Reference: 14042 Area(m ²): 5075.18 Type: Ancient and Semi-Natural Woodland	A9SW (S)	964	2	288070 204414
328	Ancient Woodland Name: Not Supplied Reference: 14050 Area(m ²): 5712.1 Type: Ancient and Semi-Natural Woodland	A14NE (E)	964	2	288705 205368
329	Ancient Woodland Name: Not Supplied Reference: 41116 Area(m ²): 3563.9 Type: Plantation on Ancient Woodland	A8SW (S)	982	2	287649 204326

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Powys County Council - Public Protection Department Natural Resources Wales Neath Port Talbot County Borough Council - Environmental Health Department Rhondda Cynon Taff County Borough Council - Environmental Services	February 2015 June 2020 March 2015 October 2017	Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Welsh Region Natural Resources Wales	August 2014 December 2020	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - Welsh Region	March 2013	Annual Rolling Update
Integrated Pollution Controls Environment Agency - Welsh Region	October 2008	Variable
Integrated Pollution Prevention And Control Natural Resources Wales Environment Agency - Welsh Region	February 2021 January 2021	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Neath Port Talbot County Borough Council - Environmental Health Department Powys County Council - Public Protection Department Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	August 2012 May 2014 September 2014	Variable Variable Variable
Local Authority Pollution Prevention and Controls Neath Port Talbot County Borough Council - Environmental Health Department Powys County Council - Public Protection Department Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	March 2014 May 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Neath Port Talbot County Borough Council - Environmental Health Department Powys County Council - Public Protection Department Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	March 2014 May 2014 September 2014	Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	January 2021	
Pollution Incidents to Controlled Waters Environment Agency - Welsh Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013	Annual Rolling Update Annual Rolling Update
Prosecutions Relating to Controlled Waters Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013	Annual Rolling Update Annual Rolling Update
Registered Radioactive Substances Natural Resources Wales Environment Agency - Welsh Region	January 2015 June 2016	Annually
River Quality Environment Agency - Head Office	November 2001	Not Applicable
Substantiated Pollution Incident Register Environment Agency Wales - South East Area Environment Agency Wales - South West Area Natural Resources Wales	January 2021 January 2021 January 2021	Quarterly Quarterly Quarterly
Water Abstractions Natural Resources Wales Environment Agency - Welsh Region	February 2021 January 2021	Quarterly Quarterly
Water Industry Act Referrals Natural Resources Wales Environment Agency - Welsh Region	December 2021 October 2017	Quarterly Quarterly

Agency & Hydrological	Version	Update Cycle
Groundwater Vulnerability Map Natural Resources Wales	June 2018	As notified
Bedrock Aquifer Designations Natural Resources Wales	January 2018	Annually
Superficial Aquifer Designations Natural Resources Wales	January 2018	Annually
Source Protection Zones Natural Resources Wales	November 2016	Annual Rolling Update
Extreme Flooding from Rivers or Sea without Defences Natural Resources Wales	August 2018	Quarterly
Flooding from Rivers or Sea without Defences Natural Resources Wales	September 2020	Quarterly
Areas Benefiting from Flood Defences Natural Resources Wales	November 2019	Quarterly
Flood Water Storage Areas Natural Resources Wales	August 2019	Quarterly
Flood Defences Natural Resources Wales	November 2019	Quarterly
OS Water Network Lines Ordnance Survey	September 2020	Quarterly
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Natural Resources Wales	July 2017	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Welsh Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency Wales - South East Area Environment Agency Wales - South West Area Natural Resources Wales	January 2021 January 2021 January 2021	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency Wales - South East Area Environment Agency Wales - South West Area Natural Resources Wales	January 2021 January 2021 January 2021	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Neath Port Talbot County Borough Council - Environmental Health Department Powys County Council Rhondda Cynon Taff County Borough Council	May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Powys County Council Rhondda Cynon Taff County Borough Council Neath Port Talbot County Borough Council - Environmental Health Department	May 2000 May 2000 September 2003	Not Applicable Not Applicable Not Applicable
Registered Landfill Sites Environment Agency Wales - South East Area Environment Agency Wales - South West Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency Wales - South East Area Environment Agency Wales - South West Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency Wales - South East Area Environment Agency Wales - South West Area	March 2003 March 2003	Not Applicable Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Brecon Beacons National Park Powys County Council - Planning Department Rhondda Cynon Taff County Borough Council - Planning Department Neath Port Talbot County Borough Council - Planning Department	August 2008 February 2016 February 2016 October 2015	Annual Rolling Update Variable Variable Variable
Planning Hazardous Substance Consents Brecon Beacons National Park Powys County Council - Planning Department Rhondda Cynon Taff County Borough Council - Planning Department Neath Port Talbot County Borough Council - Planning Department	August 2008 February 2016 February 2016 October 2015	Annual Rolling Update Variable Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2020	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	October 2000	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	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	April 2021	Quarterly
Fuel Station Entries Catalist Ltd - Experian	February 2021	Quarterly
Gas Pipelines National Grid	January 2021	
Underground Electrical Cables National Grid	April 2021	

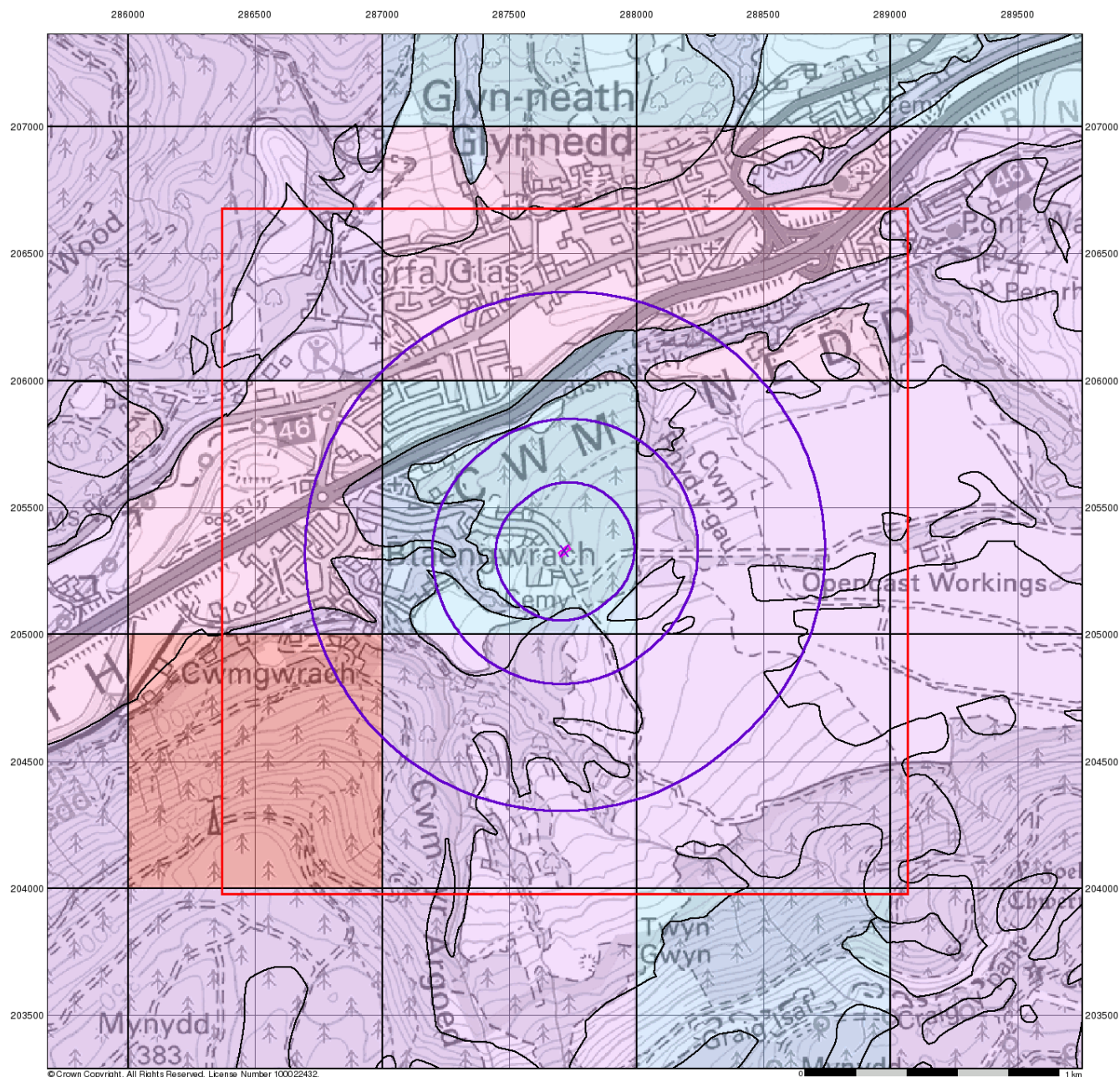
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural Resources Wales	August 2018	Bi-Annually
Areas of Adopted Green Belt Brecon Beacons National Park Neath Port Talbot County Borough Council - Planning Services Powys County Council Rhondda Cynon Taff County Borough Council	June 2020 June 2020 June 2020 June 2020	As notified As notified As notified As notified
Areas of Unadopted Green Belt Brecon Beacons National Park Neath Port Talbot County Borough Council - Planning Services Powys County Council Rhondda Cynon Taff County Borough Council	June 2020 June 2020 June 2020 June 2020	As notified As notified As notified As notified
Areas of Outstanding Natural Beauty Natural Resources Wales	June 2019	Bi-Annually
Environmentally Sensitive Areas The National Assembly for Wales - GI Services (Department of Planning & Countryside)	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Neath Port Talbot County Borough Council Powys County Council Rhondda Cynon Taff County Borough Council	August 2018 August 2018 August 2018	Bi-Annually Bi-Annually Bi-Annually
Marine Nature Reserves Natural Resources Wales	August 2018	Bi-Annually
National Nature Reserves Natural Resources Wales	June 2019	Bi-Annually
National Parks Natural Resources Wales	August 2018	Annually
Nitrate Vulnerable Zones Natural Resources Wales The National Assembly for Wales - GI Services (Department of Planning & Countryside)	July 2019 October 2005	Bi-Annually
Ramsar Sites Natural Resources Wales	July 2019	Bi-Annually
Sites of Special Scientific Interest Natural Resources Wales	March 2020	Bi-Annually
Special Areas of Conservation Natural Resources Wales	August 2020	Bi-Annually
Special Protection Areas Natural Resources Wales	August 2018	Bi-Annually

A selection of organisations who provide data within this report

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

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	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	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
6	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
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



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Groundwater Vulnerability

General

- Specified Site ○ Specified Buffer(s) X Bearing Reference Point
- Slice 8 Map ID

Agency and Hydrological

Bedrock Aquifers

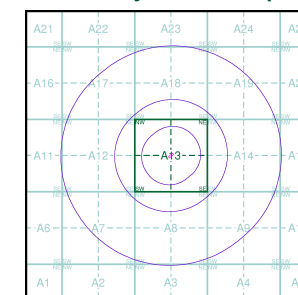
- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Superficial Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

- Unproductive Aquifer
- ⋯ Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

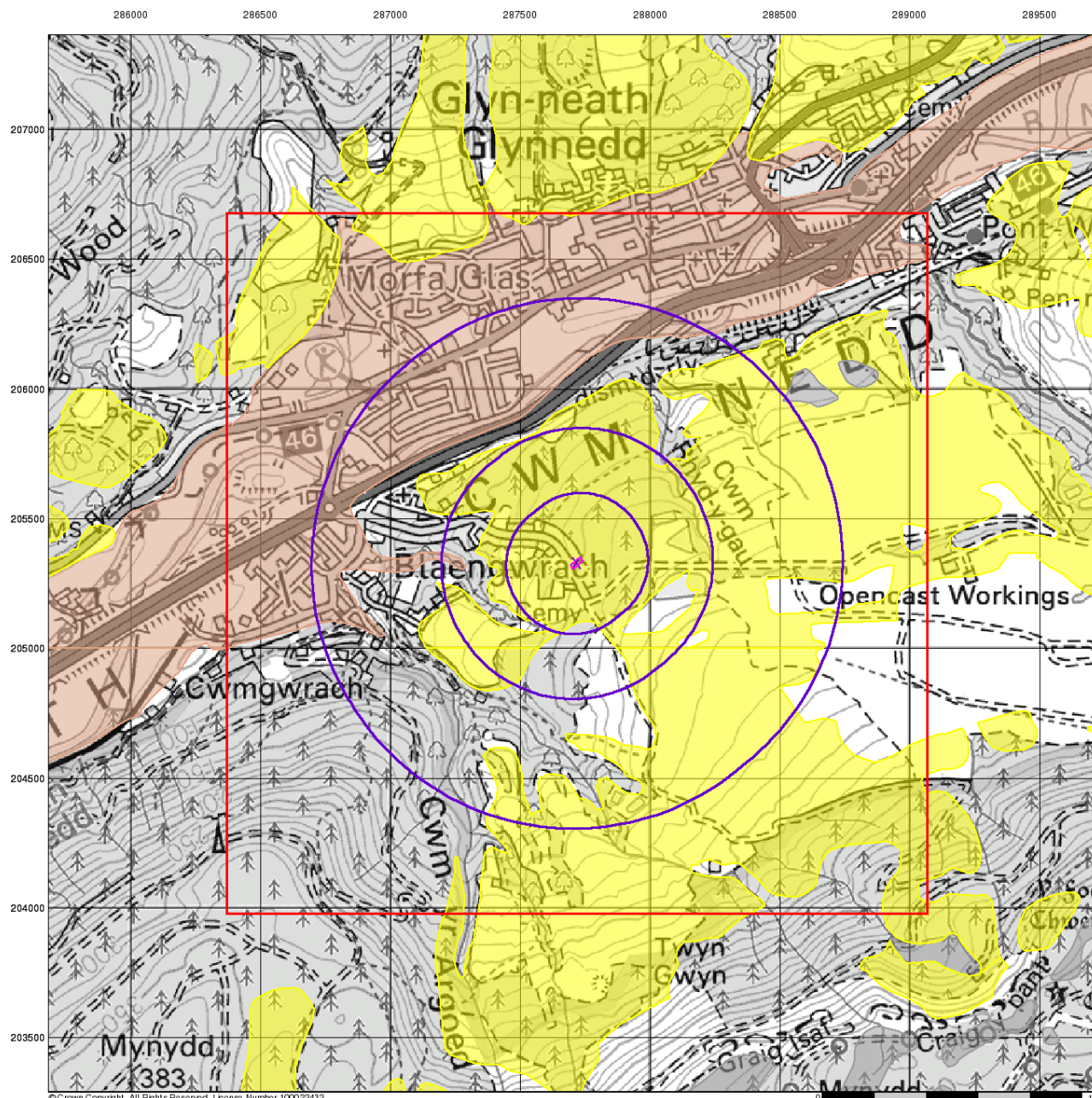
Order Number: 278279887_1_1
 Customer Ref: 74915
 National Grid Reference: 287720, 205330
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

Site Details

37 Parish Road, Cwm-gwraen, NEATH, SA11 5SW



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Superficial Aquifer Designation

General

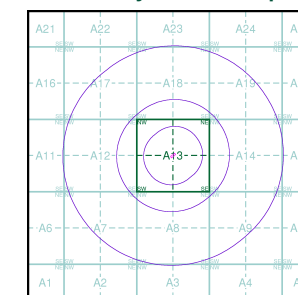
- ◇ Specified Site ○ Specified Buffer(s) X Bearing Reference Point
- Slice B Map ID

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



Order Details

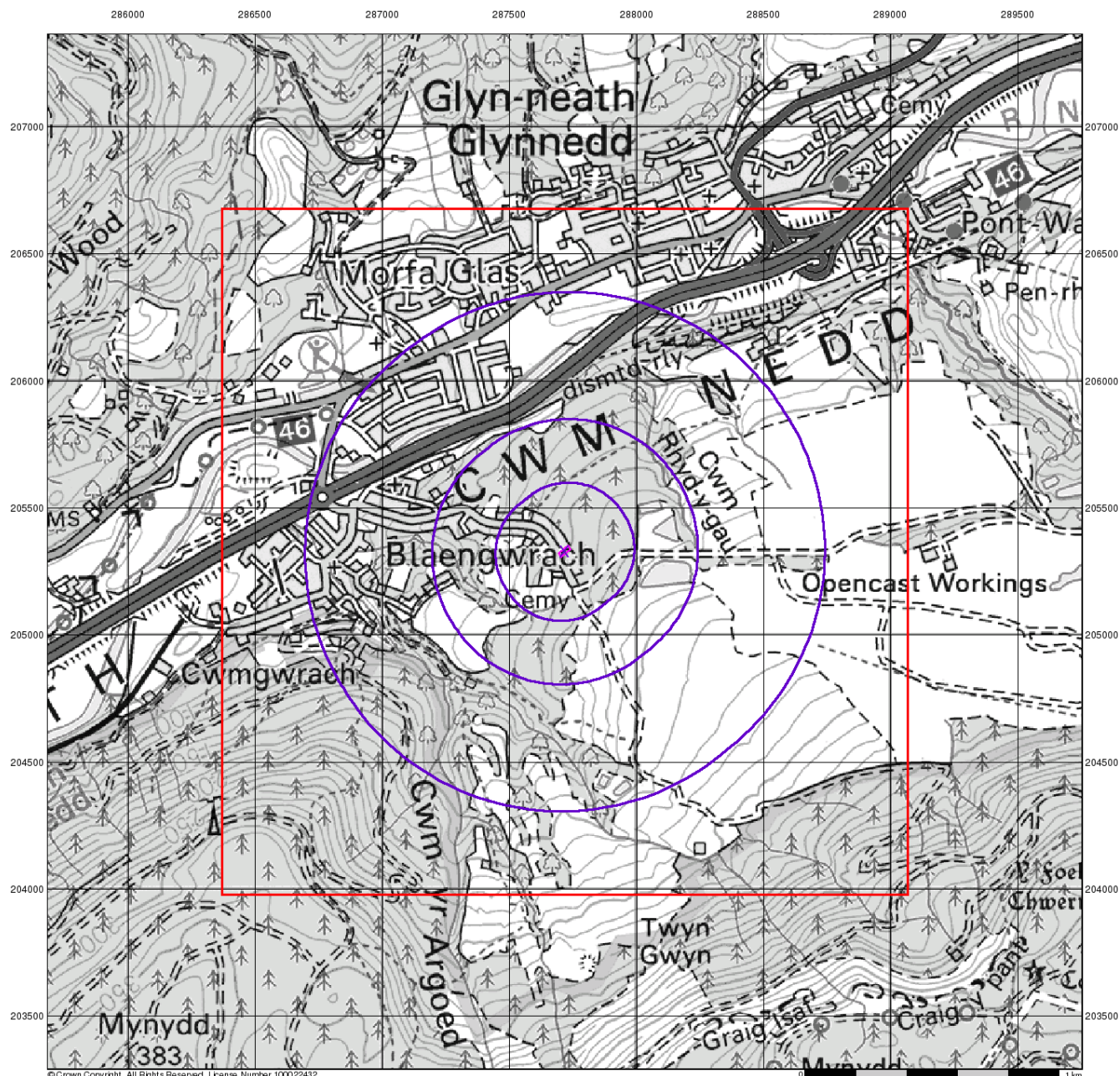
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Source Protection Zones

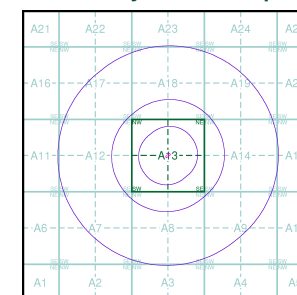
General

- 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



Order Details

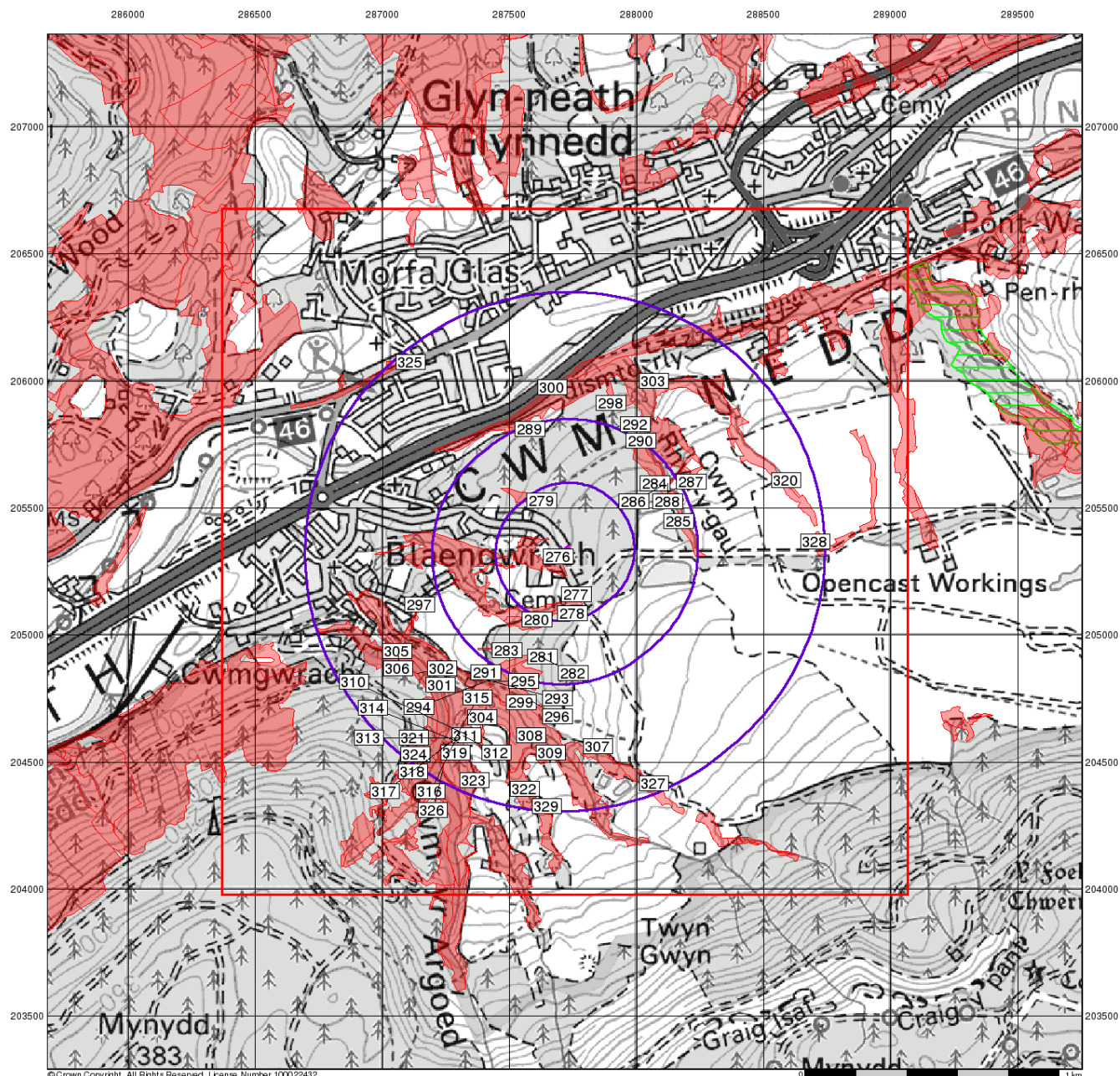
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Sensitive Land Uses

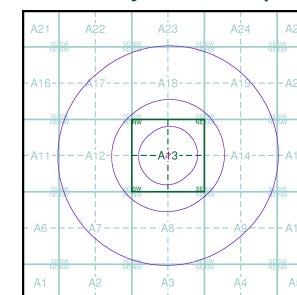
General

- 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



Order Details

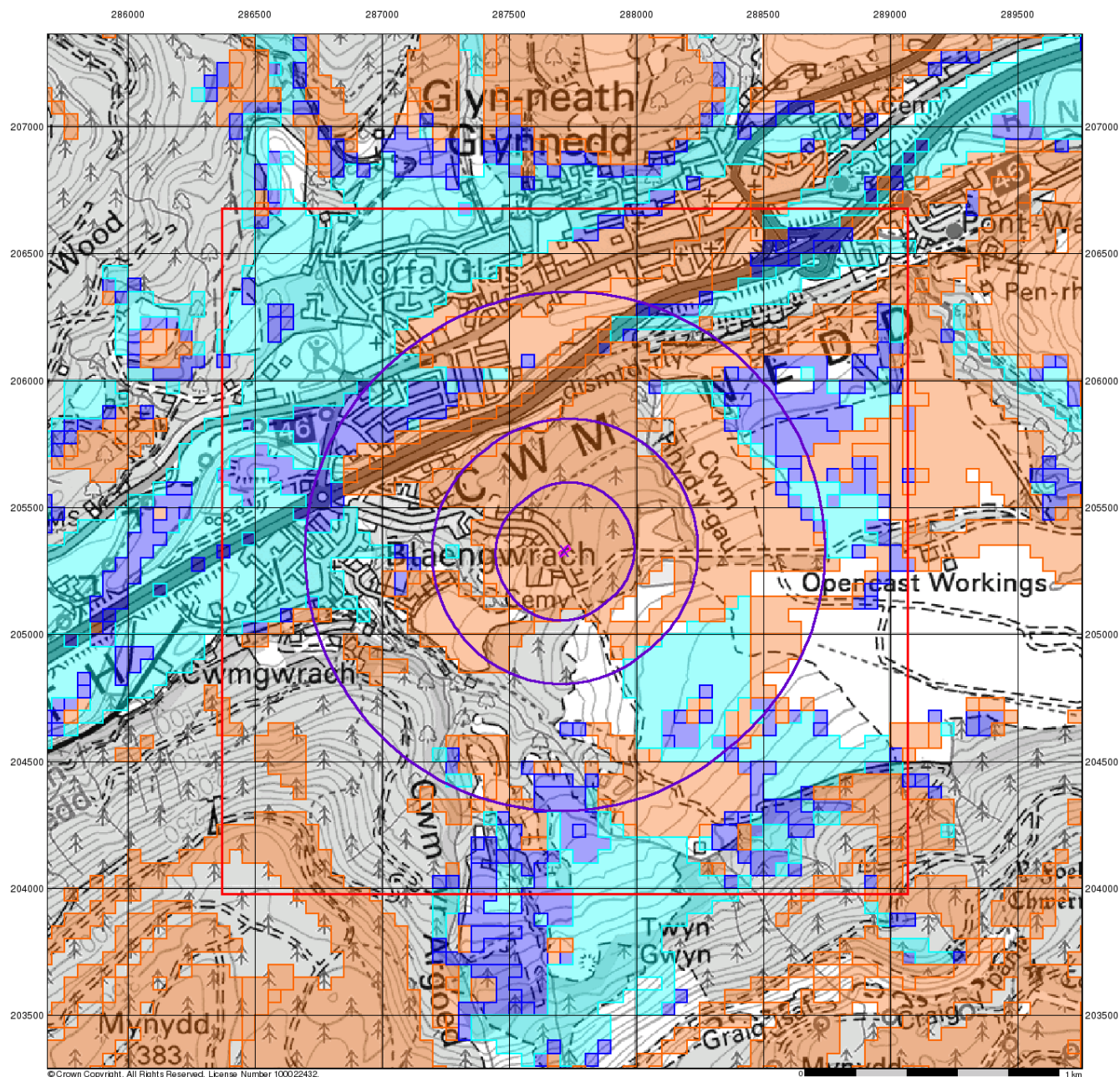
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BGS Flood GFS Data

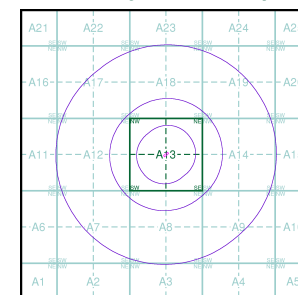
General

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

Agency and Hydrological (Flood)

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

Site Sensitivity Context Map - Slice A



Order Details

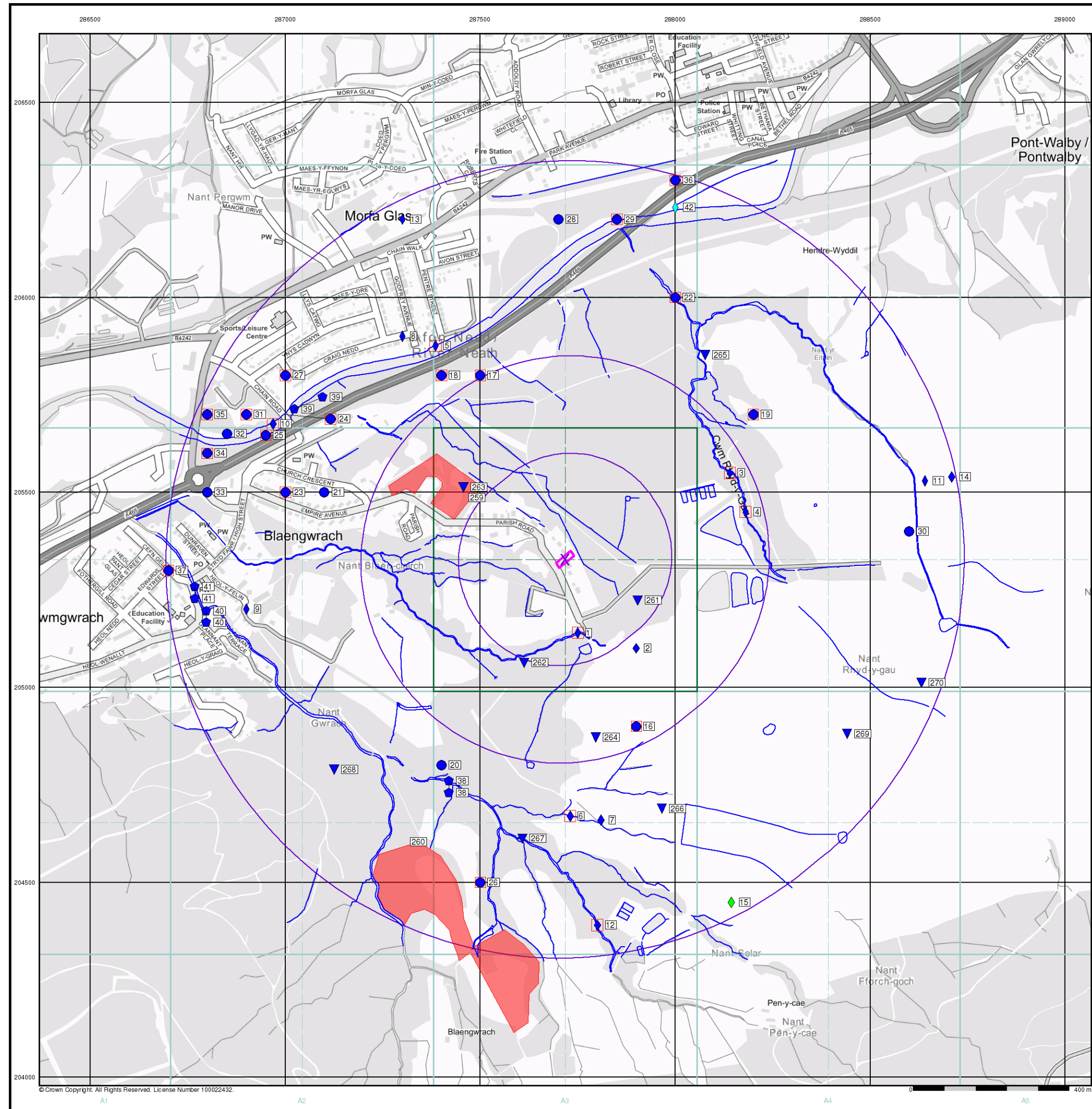
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General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Types at Location

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Prosecution Relating to Authorised Processes
- Prosecution Relating to Controlled Waters
- Registered Radioactive Substance
- River Network or Water Feature
- River Quality Sampling Point
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral

Waste

- BGS Recorded Landfill Site (Location)
- BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

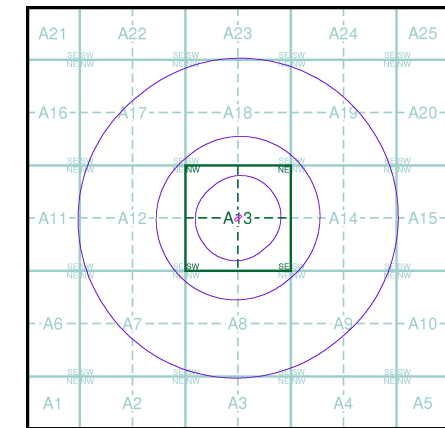
Geological

- BGS Recorded Mineral Site

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry

Site Sensitivity Map - Slice A



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